

Phase One Environmental Site Assessment

Vacant Land, Northeast Corner of Clyde Avenue and Baseline Road Ottawa, Ontario

Prepared for:

Selection Groupe International Inc.

2400 Daniel-Johnson Boulevard Laval, QC H7T 3A4

Attn: Mr. Patrick LeBire

April 11, 2019

Pinchin File: 238114





Phase One Environmental Site Assessment

Vacant Land, Northeast Corner of Clyde Avenue and Baseline Road, Ottawa, Ontario Selection Groupe International Inc.

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1.0 EXECUTIVE SUMMARY

Pinchin Ltd. (Pinchin) was retained by Selection Groupe International Inc. (Client) to complete a Phase One Environmental Site Assessment (Phase One ESA) of a vacant parcel of land located at the northeast corner of Clyde Avenue and Baseline Road in Ottawa, Ontario (hereafter referred to as the Site or Phase One Property). The Phase One Property consists of vacant undeveloped land.

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 *Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act*, and last amended by Ontario Regulation 312/17 on July 28, 2017 (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 for the purpose of filing a Site Plan Approval application with the City of Ottawa.

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 with the City of Ottawa and was comprised of 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, a Fire Insurance Plan (FIP) and historical environmental assessments relevant to the Phase One Property. 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 the Ministry of the Environment, Conservation and Parks (MECP's) Freedom of Information and water well records, as well as the Technical Standards and Safety Authority;
- 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 potentially contaminating activities (PCAs);
- Evaluation: Evaluated the information gathered from the records review, interviews and Site reconnaissance;





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- Reporting: Prepared a Phase One ESA report; and
- Submission: Submitted the Phase One ESA report to the Client.

The Phase One Property consists of the southwest portion of a legal lot situated at the municipal address of 1357 Baseline Road, Ottawa, Ontario, which is currently owned by SmartCentres. The Phase One Property is located on the northeast corner of the intersection of Clyde Avenue and Baseline Road.

The following table provides a summary of the current and past land uses of the Phase One Property:

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, FIP, etc.
Prior to 1961.	Unknown.	Assumed vacant undeveloped land.	N/A.	The Site appeared to consist of vacant undeveloped land on the 1956 aerial photograph reviewed by Pinchin (earliest available photograph). In addition, the first city directory listing for Laurentian High School, the first known occupant of the Phase One Property, was in 1961.





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Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, FIP, etc.
1961 – 2008	Laurentian High School, and Ottawa District School Board	Institutional (sports field and track)	Institutional	The Phase One Property appeared to be utilized as a sports field and track in the 1965 FIP reviewed by Pinchin, as well as the aerial photographs and satellite imagery dated 1965-2008 that were reviewed by Pinchin. In addition, the city directories reviewed by Pinchin indicated that the Phase One Property was owned by either Laurentian High School or the Ottawa District School Board from 1961 until approximately 2008.



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Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, FIP, etc.
2009 – present	Unknown, and SmartCentres.	Vacant undeveloped land.	N/A.	An RSC was filed for the Phase One Property (and adjacent properties north and east) in 2009, and it was indicated within the RSC that the Phase One Property consisted of vacant undeveloped land (Laurentian High School was not present on-Site). In addition, the 2012 satellite imagery reviewed by Pinchin indicated that the Phase One Property consisted of vacant undeveloped land, and the Phase One Property was observed to consist of vacant undeveloped land during the Site reconnaissance.

To the best of Pinchin's knowledge, no building or structure has been constructed on the Phase One Property to date. The historical and regulatory information reviewed by Pinchin indicated that the Phase One Property consisted of vacant undeveloped land until approximately 1961, when it was utilized as a sports field and track until approximately 2009. From 2010 until present, the Phase One Property has consisted of vacant undeveloped land.

The review of information obtained from historical records, interviews and a Site reconnaissance completed by Pinchin for the Phase One ESA did not identify any PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property (i.e., off-Site) that are considered to result in Areas of Potential Environmental Concern (APECs) to Phase One Property. No on-Site PCAs were identified. A total of eight off-Site PCAs were identified, consisting of three off-Site RFOs (two of which no longer operate), three off-Site automotive repair/servicing operations, a former off-Site fuel oil UST associated with the former Laurentian High School, and various off-Site pole and pad-mounted oil-



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cooled transformers. However, based on the distances between these PCAs and the Phase One Property, the inferred groundwater flow direction, and/or observations made during Pinchin's Site reconnaissance, it is Pinchin's opinion that these PCAs are unlikely to result in potential subsurface impacts at the Phase One Property. Based on these findings, nothing was identified that is likely to have resulted in impacts to the soil, groundwater and sediment at the Phase One Property and would require the completion of a Phase Two ESA. As such, it is Pinchin's opinion that the Phase One Property is suitable for the filing of a Site Plan Approval application with the City of Ottawa based only on the completion of this Phase One ESA report.

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.

This report has been issued without having received responses from the MECP regarding Pinchin's Freedom of Information request. Once a response from this regulatory body is received, the information will be incorporated into a revised version of this report. Our conclusions and recommendations may be amended based on this information.

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 *Environmental Protection Act R.S.O. 1990, c. E.19* (EPA) and *Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act*, and last amended by Ontario Regulation 312/17 on July 28, 2017 (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 area of potential environmental concern (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 potentially contaminating activity (PCA) exists and interpret whether any such PCA represents on APEC for the Phase One Property.

This Phase One ESA was conducted at the request of the Client for the purpose of filing a Site Plan Approval application with the City of Ottawa.



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2.1 Phase One Property Information

The Phase One Property consists of the southwest portion of a legal lot situated at the municipal address of 1365 Baseline Road, Ottawa, Ontario, which is currently owned by SmartCentres. The Phase One Property is located on the northeast corner of the intersection of Clyde Avenue and Baseline Road, as shown on Figure 1 (all Figures are provided in Appendix A and all appendices are provided in Section 10.0). A plan showing the Phase One Study Area for which this Phase One ESA applies to is outlined on Figure 2 and PCAs identified within the Phase One Study Area are labelled on Figure 3. Photographs of the Phase One Property and surrounding properties are presented in Appendix B. A current legal survey of the Phase One Property is included in Appendix C.

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

Detail	Source / Reference	Information
Legal Description	Legal Survey Drawing provided by the Client	Part of Lot N, Concession A (R.F.), Geographic Township of Nepean, City of Ottawa
Municipal Address	http://maps.ottawa.ca/geoottawa/ City of Ottawa, Client	Southwest portion of 1365 Baseline Road Ottawa, ON K2C 0A8
Parcel Identification Number (PIN)	http://maps.ottawa.ca/geoottawa/ City of Ottawa, Legal Survey Drawing provided by the Client	Portion of 039981884
Current Owner	Client	SmartCentres.
Current Occupant	Client, Site reconnaissance	N/A (vacant undeveloped land)
Client	Authorization to Proceed, Limitation of Liability & Terms of Engagement Form for Pinchin Proposal	Selection Groupe International Inc.
Client Contact Information	Authorization to Proceed, Limitation of Liability & Terms of Engagement Form for Pinchin Proposal	Mr. Patrick Lebire c/o Selection Groupe International Inc. 2400 Daniel-Johnson Boulevard Laval, QC H7T 3A4 Phone: 450-902-2000 plebire@groupeselection.com
Site Area	http://maps.ottawa.ca/geoottawa/ City of Ottawa	0.85 hectares (2.10 acres)
Current Zoning	http://maps.ottawa.ca/geoottawa/ City of Ottawa	AM[1711] S248,249 – Arterial Mainstreet Zone (Amended)



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3.0 SCOPE OF INVESTIGATION

Pinchin conducted this Phase One ESA in 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, Fire Insurance Plans (FIPs), Property Underwriters' Reports (PURs), Property Underwriters' Plans (PUPs), historical environmental assessments relevant to the Phase One Property, available Site operating records, a regulatory data base search and MECP water well records. 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 Technical Standards and Safety Authority (TSSA);
- Interviews: Pinchin 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: Pinchin completed a visual assessment of the Phase One Property
 and the surrounding properties within the Phase One Study Area (from publiclyaccessible 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; and
- Submission: Pinchin submitted the Phase One ESA report to the Client.



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4.0 RECORDS REVIEW

4.1 General

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 2019, which included the records review, Site reconnaissance, interviews and reporting. A Site reconnaissance was completed on April 4, 2019 by a Pinchin representative under the direct supervision of a Qualified Person (QP). During the Site reconnaissance, Pinchin accessed all areas of the Phase One Property; however, it should be noted that portions of the Site could not be adequately observed/assessed due to the presence of snow piles on-Site. Pinchin did not access any areas within the surrounding Phase One Study Area with the exception of publicly-accessible roads and sidewalks. Select photographs taken during the Site reconnaissance of the Phase One Property and the surrounding properties within the Phase One Study Area are presented in Appendix B.

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 metres (m), but less than 1 kilometre (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. A map of the Phase One Study Area and the surrounding land use is presented in Figure 3.

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:

- a. 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
- b. The first potentially contaminating use or activity on the Phase One Property.

To the best of Pinchin's knowledge, no building or structure has been constructed on the Phase One Property to date.

The date of the first developed use of the Phase One Property was determined through a review of aerial photographs and information provided by the Site Representative. 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.

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4.1.3 Fire Insurance Plans

Pinchin previously contacted Opta Information Intelligence (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 1965 for the area including the Phase One Property.

The Opta response and copy of the FIP are provided in Appendix D.

Based on Pinchin's review of the FIP, the following was noted:

- The Phase One Property consisted of an athletic field associated with Laurentian High School, which was located on the adjacent property east of the Phase One Property. In addition, bleachers were located along the west portion of the Phase One Property for viewing the athletic field; and
- The adjacent and surrounding properties consisted of residential, institutional and commercial land uses. It should be noted that the surrounding properties located west of the Phase One Property were not evident on the FIP.

Based on Pinchin's review of the information provided in the 1965 FIP, the following PCAs were identified:

- Laurentian High School was reportedly heated with fuel oil. Based on previous subsurface investigations completed at this property, the fuel oil was stored in an underground storage tank (UST) that was formerly located adjacent to the north portion of the boiler room; however, this UST was located approximately 150 m east of the Phase One Property. Based on the distance between this former UST and the Phase One Property, as well as the results of previous subsurface investigations and remedial work completed at this property (refer to Section 4.1.4), it is Pinchin's opinion that this former UST is unlikely to result in potential subsurface impacts at the Phase One Property; and
- Two retail fuel outlets (RFOs) were located at 1432 and 1442 Baseline Road, and each was equipped with one gasoline UST. These USTs were located greater than 75 m south and southwest of the Site and are situated hydraulically down and down/transgradient to the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between these USTs and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that these RFOs are unlikely to result in potential subsurface impacts at the Phase One Property.



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4.1.4 Environmental Reports

The following previous environmental reports for the Phase One Property, as well as the adjacent properties located north and east of the Phase One Property, were reviewed by Pinchin:

- Report entitled "Phase I Environmental Site Assessment, 1357 Baseline Road, Ottawa, Ontario" prepared by Seacor Environmental Inc. (Seacor) for Ottawa Carleton District School Board, and dated January 12, 2007 (the 2007 Seacor Phase I ESA Report);
- Report entitled "Phase II Environmental Site Assessment, 1357 Baseline Road, Ottawa,
 Ontario" prepared by Seacor for Ottawa Carleton District School Board, and dated March
 16, 2007 (the 2007 Seacor Phase II ESA Report);
- Report entitled "Delineation Program Summary, 1357 Baseline Road, Ottawa, Ontario" prepared by Paterson Group Consulting Engineers (Paterson) for Clyde Baseline Developments, and dated July 10, 2008 (the 2008 Paterson Delineation Report);
- Report entitled "Supplemental Delineation Program, Laurentian High School, Baseline and Clyde, Ottawa, Ontario" prepared by Paterson for SmartCentres, and dated September 30, 2008 (the 2008 Paterson Supplemental Delineation Report);
- Report entitled "Environmental Remediation Program, Former Laurentian High School, 1357 Baseline Road, Ottawa, Ontario" prepared by Paterson for Clydesdale Shopping Centres Limited c/o SmartCentres, and dated November 30, 2009 (the 2009 Paterson Remediation Report);
- Document entitled "Ontario Ministry of the Environment, Record of Site Condition #66519" prepared by the MOE, and dated November 24, 2009 (2009 RSC Document);
 and
- Report entitled "Phase I Environmental Site Assessment, 1365, 1375 and 1385 Baseline Road, Ottawa, Ontario" prepared by Pinchin for Calloway Real Estate Investment Trust, and dated August 6, 2013 (the 2013 Pinchin Phase I ESA Report).

Pinchin reviewed the available soil and groundwater sample analytical data provided in the abovereferenced reports to assess whether there are any known soil and groundwater impacts at the Phase One Property or on properties within the Phase One Study Area.





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Given the available information on the characteristics of the Phase One Property (i.e., bedrock was encountered at less than 2 m below ground surface (mbgs)) and its current 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 7: Generic Site Condition Standards for Shallow Soils in a Non-Potable
 Groundwater Condition (2011 Table 7 Standards) for commercial property use and coarse-textured soils.

As such, the analytical data provided in the previous reports were compared with the 2011 Table 7

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 2011 Table 7

Standards.

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

2007 Seacor Phase I ESA Report

The 2007 Seacor Phase I ESA Report presented the findings in general accordance with the CSA document entitled "Phase I Environmental Site Assessment" (CSA Document Z768-01), dated November 2001, including a review of readily available historical records and reasonably ascertainable regulatory information, a Site reconnaissance, interviews, a review of previous environmental reports, an evaluation of information and reporting. It should be noted that the scope of work for the 2007 Seacor Phase I ESA Report also included the adjacent properties located north and east of the Phase One Property.

The 2007 Seacor Phase I ESA identified the following potential environmental concerns:

- A former fuel oil UST was observed in a 1956 blue print that was found during Seacor's
 Site visit, and Seacor identified a possible fuel oil fill pipe along the north elevation of the
 boiler room associated with the former building located on this property (i.e., Laurentian
 High School). It should be noted that this UST was identified approximately 150 m west
 of the Phase One Property;
- Information obtained by EcoLog Environmental Risk Information Services Ltd. (ERIS)
 indicated that "black oil was seeping into the boiler room from the subsoil"; and
- There was a potential for subsurface impacts to be present at the Site based on the presence of off-Site RFOs located south and southwest of the Site.

Based on the above noted findings, Seacor recommended completing a Phase II ESA at the Site.



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2007 Seacor Phase II ESA Report

The 2007 Seacor Phase II ESA Report was undertaken to address the issues raised by the findings of the 2007 Seacor Phase I ESA Report. It should be noted that no boreholes (or groundwater monitoring wells) were advanced at the Phase One Property, and no subsurface investigation was completed for the off-Site RFOs identified within the 2007 Seacor Phase I ESA Report (although identified as a concern within the 2007 Seacor Phase I ESA Report).

The following summarizes the findings of the 2007 Seacor Phase II ESA Report:

- In January and February of 2007, eight boreholes were advanced within and in the vicinity of the boiler room at Laurentian High School, with six completed as groundwater monitoring wells;
- The soil stratigraphy encountered consisted of gravel fill materials underlain by sand to a
 maximum depth of 2.5 mbgs where bedrock was encountered. Seacor completed
 monitoring wells into the bedrock to approximately 7.6 mbgs;
- The criteria used for the evaluation of soil and groundwater was the Table 1 (Background Site Condition Standards) of the of the Ministry of the Environment (MOE) document entitled "Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act", dated March 9, 2004 (the 2004 Table 1 Standards). The Table 1 Standards were selected based on the shallow bedrock encountered at the Site. In addition, for comparison purposes, Seacor compared the results to the 2004 Table 3 Standards (Full Depth Generic Site Condition Standards in a Non-Potable Groundwater Condition) standards; and
- All soil and groundwater analytical results satisfied the 2004 Table 1 Standards, with the
 exception of petroleum hydrocarbons (PHCs) and toluene parameters that were found to
 exceed the 2004 Table 1 Standards for both soil and groundwater beneath the boiler
 room slab.

Based on the above noted findings, Seacor recommended the following:

 Installing an additional eight boreholes with the boiler room to analyze soil and groundwater for PHCs, benzene, toluene, ethylbenzene and xylenes (BTEX) and polycyclic aromatic hydrocarbons (PAHs) and to delineate the identified subsurface impacts in this area.

Based on the findings of the 2007 Seacor Phase II ESA Report, subsurface impacts were identified in the vicinity of the boiler room and as such, Seacor recommended that the impacts be delineated prior to any remedial efforts.

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2008 Paterson Delineation Report, 2008 Paterson Supplemental Delineation Report and 2009 Paterson Remediation Report

The 2008 Paterson Delineation Report, 2008 Paterson Supplemental Delineation Report and 2009 Paterson Remediation Report consisted of the delineation and remediation of the subsurface soil and groundwater impacts previously identified in the vicinity of the former boiler room at Laurentian High School. However, it should be noted that based on the information provided within the 2008 Paterson Delineation Report and the 2008 Paterson Supplemental Delineation Report, the impacts were identified approximately 150 m east of the Phase One Property, and the total area of soil and groundwater impacts was identified to span approximately 230 m². The 2009 Paterson Remediation Report consisted of the removal of approximately 872 tonnes of hydrocarbon-impacted soil, bedrock and concrete from this area between October 19 and October 28, 2009. Several confirmatory soil and fractured rock samples were collected from the limits of the excavation (floor and walls) and field screened for hydrocarbon vapour levels and submitted for laboratory analysis of PHCs and BTEX. The samples were assessed based on the 2004 Table 2 Standards. All reported concentrations in the analyzed soil samples satisfied the 2004 Table 2 Standards. In addition, it was noted that approximately 15,700-L of water was pumped from the excavation during the remediation program by Triangle Pump Service Ltd. Groundwater samples were collected within the excavation, as well as from remaining groundwater monitoring wells, and submitted for laboratory analysis of PHCs and volatile organic compounds (VOCs). These groundwater samples also satisfied the 2004 Table 2 Standards.

In addition, it should be noted that values for PHCs, BTEX and VOCs reported in the 2009 Paterson Environmental Remediation Program Report were compared to the revised 2011 Table 7 Standards. All results for soil and groundwater would also satisfy the 2011 Table 7 Standards.

Based on the distance between the identified subsurface impacts and the Phase One Property, as well as the above-noted results of the 2009 Paterson Remediation Report, it is Pinchin's opinion that the above-noted former subsurface impacts are unlikely to result in potential subsurface impacts at the Phase One Property.

2009 RSC Document

An RSC was filed for 1357 Baseline Road, a municipal address that includes the Phase One Property, on November 24, 2009. The RSC indicates the following information:

- The registration number of the RSC is 66519;
- The certification date was November 24, 2009;
- The property use was institutional, and the intended property use was residential;





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- A Phase I ESA, multiple Phase II ESAs and a remediation program were conducted in support of filing the RSC;
- Laboratory analyses were performed on soil and groundwater samples;
- The applicable standards for the property were determined to be the 2004 Table 2
 Standards for residential/parkland/institutional land use. All analytical results satisfied the 2011 Table 2 Standards;
- Pinchin also compared the analytical results to the currently-applicable 2011 Table 7
 Standards. All analytical results satisfy the 2011 Table 7 Standards;
- Approximately 360 m³ of impacted soil was reportedly removed from the RSC property;
 and
- Approximately 15,700-L of impacted groundwater was pumped and removed from the property by a licenced contractor.

As noted in Section 4.1.4, the subsurface environmental work associated with the above-noted RSC was completed approximately 150 m east of the Phase One Property. Based on the distance between the identified impacts at this property and the Phase One Property, as well as the results of previous subsurface investigations and remedial work completed at this property (as noted above and within Section 4.1.4), it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Phase One Property.

2013 Pinchin Phase I ESA Report

The 2013 Pinchin Phase I ESA Report presented the findings in general accordance with the CSA document entitled "Phase I Environmental Site Assessment" (CSA Document Z768-01), dated November 2001, including a review of readily available historical records and reasonably ascertainable regulatory information, a Site reconnaissance, interviews, a review of previous environmental reports, an evaluation of information and reporting. It should be noted that the scope of work for the 2013 Pinchin Phase I ESA Report also included the adjacent properties located north and east of the Phase One Property.

The results of the 2013 Pinchin Phase I ESA Report indicated that there were no significant potential environmental concerns associated with the current and historical use of the Phase One Property and adjacent properties and as such, no further environmental assessment work was recommended.

4.1.4.1 Previous Environmental Report Summary

Based on Pinchin's review of the above-referenced previous environmental reports, nothing was identified that is likely to result in potential subsurface impacts at the Phase One Property.



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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 – EcoLog ERIS

Pinchin retained EcoLog Environmental Risk Information Service Ltd. (ERIS) to search all available federal, provincial and private source databases for information pertaining to the Phase One Study Area. A copy of the EcoLog ERIS report is provided in Appendix E and the results of the database search are described in the following subsections.

4.2.1.1 National Pollutant Release Inventory

EcoLog ERIS completed a search of the federal databases for information regarding the National Pollutant Release Inventory (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 EcoLog 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 Ontario Regulation 347 (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.

EcoLog 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.

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



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4.2.1.4 Certificates of Approval

EcoLog ERIS completed a search of the MECP database for information regarding Certificates of Approval (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 Environmental Compliance Approvals (ECAs) as of November 1, 2011.

The EcoLog ERIS search of the C-of-A database identified no Cs-of-A for the Phase One Property and six Cs-of-A for other properties within the Phase One Study Area. All of these Cs-of-A were for air emissions and sewage works and no Cs-of-A were identified for discharge to groundwater, which is considered the primary pathway of concern for contaminant impacts on the Phase One Property. As such, Pinchin does not consider the activities related to Cs-of-A at the Phase One Property and at other properties within the Phase One Study Area to represent an environmental concern to the Phase One Property.

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

EcoLog ERIS completed a search of the MECP database for information regarding ECAs, permits including Permits To Take Water (PTTWs) and Certificates of Property Use (CPUs). Details regarding these databases are provided in the EcoLog ERIS report in Appendix E.

The EcoLog ERIS search of the ECA database identified no ECAs for the Phase One Property and four ECAs for other properties within the Phase One Study Area. All of these ECAs were for air emissions or sewage works and no ECAs were identified for discharge to groundwater, which is considered the primary pathway of concern for contaminant impacts on the Phase One Property. As such, Pinchin does not consider the activities related to ECAs at the Phase One Property and other properties within the Phase One Study Area to represent an environmental concern to the Phase One Property.

The EcoLog ERIS search of the PTTW and CPU databases identified no information regarding the Phase One Study Area.

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4.2.1.6 Inventory of Coal Gasification Plants

EcoLog 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 EcoLog 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

EcoLog ERIS completed a search of the various provincial and federal databases for information regarding environmental incidents, orders, offences and spills. Details regarding the searched databases are provided in the EcoLog ERIS report in Appendix F.

The EcoLog ERIS database search of records of environmental incidents, orders, offences or spills revealed the following for the Phase One Study Area:

- No records were found of environmental incidents, orders, offences or spills for the Phase One Property; and
- No records were found of environmental incidents, orders, offences or spills for other properties within the Phase One Study Area, with the exception of the following:
 - A total of 14 spill records were identified for other properties located within the Phase One Study Area. The majority of the recorded spills were related to the paved roadway and storm sewer system, or to paved parking areas. Based on the above-noted information, the distance between the spills and the Phase One Property, the minor nature of the spills, and/or the inferred groundwater flow direction, the potential for the documented spills to be causes for environmental concern to the Phase One Property is considered low.

4.2.1.8 Waste Management Records

Waste Generators

EcoLog 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

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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.

The EcoLog ERIS search of the O. Reg. 347 Waste Generators database found no information regarding the Phase One Property.

A total of 84 other properties located within the Phase One Study Area were listed within the database search results as waste generators. Of these waste generators, the following were identified as potential sources of impacts to the Phase One Property based on their location and distance relative to the Phase One Property (i.e., within 75 m and inferred to be hydraulically upgradient or transgradient of the Phase One Property), and the types and quantities of hazardous wastes generated:

- 1357 and 1375 Baseline Road (1986-present) Waste oils and lubricants, acid solutions, alkaline solutions, waste paints/pigments/coatings, inorganic chemicals, aliphatic solvents, petroleum distillates, waste crankcase oils and lubricants, light fuels, waste compressed gases, PCBs, and oil skimmings and sludges. However, the majority of waste generation was associated with the Ottawa Board of Education/Ottawa-Carleton District School Board, a former high school located on the adjacent property east of the Phase One Property. Based on the results of previous subsurface environmental work completed at this property (refer to Section 4.1.4), the extent of subsurface impacts identified at this property were located approximately 150 m east of the Phase One Property. Based on the above-noted information, it is Pinchin's opinion that this former off-Site operation is unlikely to result in potential subsurface impacts at the Phase One Property;
- 1331 Clyde Avenue (As of December 2018) Acid solutions containing heavy metals, alkaline solutions, miscellaneous wastes and inorganic chemicals, organic acids, and waste compressed gases. The operation (i.e., Stantec, inferred to be laboratory services) is located within the multi-tenant commercial office tower located on the adjacent property north of the Phase One Property. Based on the nature and short duration of operations, it is Pinchin's opinion that this off-Site operation is unlikely to result in potential subsurface impacts at the Phase One Property; and



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• 1442 Baseline Road – (2002–present) – Oil skimmings and sludges, waste oils and lubricants, and light fuels. However, this property is located approximately 70 m southwest of the Phase One Property and is situated hydraulically down/transgradient to the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Phase One Property.

Waste Receivers

EcoLog 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.

The EcoLog ERIS search of the O. Reg. 347 Waste Receivers database found no information regarding the Phase One Study Area.

4.2.1.9 Fuel Storage Tanks

EcoLog 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 EcoLog ERIS report in Appendix F.

The EcoLog ERIS search of the chemical or fuel storage tank databases found no information regarding the Phase One Property.

The EcoLog ERIS search of the chemical or fuel storage tank databases identified the following other properties within the Phase One Study Area (within 100 m of the Phase One Property) with records of fuel storage tanks:

• 1432 Baseline Road (RFO currently equipped with three 35,000-L gasoline USTs and one 35,000-L diesel UST that are single-walled and constructed of fibreglass. The gasoline USTs were installed in 1991 and the diesel UST was installed in 1999. In addition, the RFO was formerly equipped with four 35,000-L gasoline USTs that were single-walled, constructed of steel and reportedly installed in 1988). However, the USTs are/were located greater than 75 m south of the Phase One Property and are situated hydraulically down/transgradient to the Phase One Property in relation to the inferred

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groundwater flow direction. Based on distance between these USTs and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that these USTs are unlikely to result in potential subsurface impacts at the Phase One Property;

- 1400 Baseline Road (RFO, expired in 2002, that was formerly equipped with USTs with a total capacity of 109,104-L). However, the USTs were located greater than 55 m south of the Phase One Property and are situated hydraulically down/transgradient of the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between these former USTs and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that these former USTs are unlikely to result in potential subsurface impacts at the Phase One Property; and
- 1442 Baseline Road (former RFO, expired in 1995, which was formerly equipped with USTs. The USTs had total capacity of 113,500-L in 1995. No additional information regarding the USTs was provided). However, the USTs are/were located greater than 75 m southwest of the Phase One Property and are situated hydraulically downgradient to the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between these USTs and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that these USTs are unlikely to result in potential subsurface impacts at the Phase One Property.

4.2.1.10 Notices and Instruments

EcoLog 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. EcoLog ERIS also searched the Record of Site Condition (RSC) database for filed RSCs.

The EcoLog ERIS database search of the Environmental Registry and RSC database indicated the following for the Phase One Study Area:

- An RSC was filed for 1357 Baseline Road, a municipal address that includes the Phase
 One Property, on November 24, 2009. The RSC indicates the following information:
 - The registration number of the RSC is 66519;
 - The certification date was November 24, 2009;
 - The property use was institutional, and the intended property use was residential;
 - A Phase I ESA, multiple Phase II ESAs and a remediation program were conducted in support of filing the RSC;

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- Laboratory analyses were performed on soil and groundwater samples;
- The applicable standards for the property were determined to be the 2004 Table
 2 Standards for residential/parkland/ institutional land use. All analytical results satisfied the 2011 Table 2 Standards;
- Pinchin also compared the analytical results to the currently-applicable 2011
 Table 7 Standards. All analytical results satisfy the 2011 Table 7 Standards;
- Approximately 360 m³ of impacted soil was reportedly removed from the RSC property; and
- Approximately 15,700-L of impacted groundwater was pumped and removed from the property by a licensed contractor.

As noted in Section 4.1.4, the subsurface environmental work associated with the above-noted RSC was completed approximately 150 m east of the Phase One Property. Based on the distance between the identified impacts at this property and the Phase One Property, as well as the results of previous subsurface investigations and remedial work completed at this property (refer to Section 4.1.4), it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Phase One Property.

- No records were found in the Environmental Registry and RSC databases for other properties within the Phase One Study Area, except for the following:
 - Two database search results, comprising one RSC and one approval for air emissions, were identified within the Phase One Study Area. However, these properties are located greater than 150 m from the Phase One Property and none of the search results were related to potential impacts on groundwater quality, which is considered the primary pathway of concern for contaminant migration to the Phase One Property. As such, there is a low potential for these Environmental Registry and RSC database search results to indicate the potential for subsurface impacts at the Phase One Property.

4.2.1.11 Areas of Natural Significance

EcoLog 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 included in the EcoLog ERIS report in Appendix E did not identify any areas of natural significance within the Phase One Study Area.





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4.2.1.12 Landfill Information

EcoLog 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 EcoLog ERIS report in Appendix F.

The EcoLog 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

As part of the 2013 Pinchin Phase I ESA Report, the MECP Freedom of Information (FOI) 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 or the adjacent properties located north and east of the Phase One Property. A response was received from the MECP, dated July 29, 2013. Pinchin's review of the MECP response did not identify and potential environmental concerns for the Phase One Property.

As part of this Phase One ESA, an additional MECP FOI search was completed for the Phase One Property. 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. Copies of the former MECP responses, as well as Pinchin's current request submitted to the MECP, are provided in Appendix F 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 aboveground storage tanks (ASTs) and USTs be registered with the TSSA.

Pinchin previously contacted the TSSA to complete a web search for records pertaining to 1365, 1375 and 1385 Baseline Road, which includes the Phase One Property. The TSSA provided an email response, dated July 5, 2013, indicating that no records were available for these addresses. A copy of the former TSSA response is provided in Appendix G of this report.

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4.2.4 Property Underwriters' Reports and Plans

Property Underwriters' Reports (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 Property Underwriters' Plans (PUPs) includes the location, capacity, and contents of ASTs, USTs, chemical storage and other forms of environmental hazards.

Pinchin previously contacted Opta to obtain copies of PURs and PUPs related to 1365, 1375 and 1385 Baseline Road, which includes the Phase One Property. Opta provided a written response, dated July 11, 2013, indicating there were no records on-file for the Phase One Property. A copy of Opta's response is provided in Appendix D.

4.2.5 City Directories

City directories for the years 1951 to 2011 were reviewed by Pinchin at the Library and Archives of Canada in Ottawa, Ontario and Toronto Reference Library, Toronto, Ontario. It should be noted that no city directories were available for the City of Ottawa subsequent to 2011. A summary of information obtained with respect to 1357 Baseline Road (which includes the Phase One Property) as well as the properties located adjacent to the north and east elevations of the Phase One Property, are provided in the following table:

Years	Occupant Listings for Site Address
1951.	Phase One Property not listed.
1961-1988.	Laurentian High School.
1994.	Phase One Property not listed.
2000-2005/2006.	Ottawa District School Board.
2011.	Vision Contractors Ltd., and Glebe Dental.

Based on Pinchin's review of the above-noted city directories, no PCAs were identified at 1357 Baseline Road, which includes the Phase One Property.

In general, the city directories indicated that the properties in the Phase One Study Area outside of the Phase One Property have been historically occupied by residential, institutional and commercial land uses since approximately the early 1950s. Based on Pinchin's review of the above-noted city directories, the following PCAs were identified within the Phase One Study Area, outside of the Phase One Property:

 Item 28 – Gasoline and Associated Products Storage in Fixed Tanks (RFOs, listed under various business names, were listed at 1432 and 1442 Baseline Road from

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approximately 1964 until 2000). However, the USTs are/were located greater than 75 m south and southwest of the Phase One Property and are situated hydraulically down and down/transgradient of the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between these properties and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that these RFOs are unlikely to result in potential subsurface impacts at the Phase One Property;

- Item 28 Gasoline and Associated Products Storage in Fixed Tanks (RFO (i.e., Canadian Tire Gas Bar) listed at 1400 Baseline Road from approximately 1970 until 1990). However, this property is located approximately 35 m south and southwest of the Phase One Property and is situated hydraulically down/transgradient of the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this former RFO is unlikely to result in potential subsurface impacts at the Phase One Property;
- Item 52 Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material Used to Maintain Transportation Systems (Midas Auto Service Experts listed at 1380 Baseline Road from 2000 until 2011). However, this property is located approximately 35 m southwest of the Phase One Property and is situated hydraulically down/transgradient of the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Phase One Property;
- Item 52 Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material Used to Maintain Transportation Systems (Mr. Lube listed at 1442 Baseline Road in 2011). However, this property is located approximately 75 m southwest of the Phase One Property and is situated hydraulically down/transgradient of the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Phase One Property; and



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Additional historical and current RFOs and automotive repair/servicing operations were listed within the city directories reviewed for the Phase One Study Area. However, based on the distance of these facilities to the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that these facilities are unlikely to result in potential subsurface impacts at the Phase One Property.

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 1956, 1965, 1976, 1988, 1996 and 2002 were obtained from the National Air Photo Library in Ottawa, Ontario and reviewed by Pinchin. In addition, Pinchin reviewed Google Earth™ Satellite Imagery dated 2008 and 2015. The 1956 aerial photograph was the earliest available aerial photograph of the Phase One Study Area.

Efforts were made by Pinchin to obtain aerial photographs that:

- Illustrated the period between initial development of the Phase One Property to the present;
- Identified buildings and structures present on the Phase One Property since initial development;
- Identified PCAs within the Phase One Study Area; and
- Identified APECs on the Phase One Property.

It should be noted that accurate details could not be determined from the some of the aerial photographs due to the large reference scale and the low resolution of the photographs.

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
1956.	The Phase One Property appeared to consist of vacant undeveloped land.
1965, 1976, 1988, 1996, 2002 and 2008.	The Phase One Property appeared to consist of a sports field and track.
2015.	The Phase One Property appeared to consist of vacant undeveloped land.

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A summary of information obtained with respect to the surrounding properties within the Phase One Study Area is provided in the following table:

Year of Photograph	North	East	South	West
1956.	A sports field and track followed by vacant undeveloped land to beyond 200 m from the Phase One Property.	An institutional building followed by vacant undeveloped land to beyond 200 m from the Phase One Property.	Present-day Baseline Road followed by vacant undeveloped land and residential dwellings to beyond 200 m from the Phase One Property.	An access roadway followed by vacant undeveloped land to beyond 200 m from the Phase One Property.
1965.	Similar to 1956.		Baseline Road followed by mixed inferred commercial and residential dwellings. RFOs are inferred to be located south and southwest of the Site.	Similar to 1956; however, present- day Clyde Avenue was evident and appeared to have replaced the previously- observed access roadway.
1976 and 1988.	Similar to 19	956 and 1965.	Similar to 1965; however, additional commercial buildings were evident.	Similar to 1965; however, multi- tenant residential buildings were evident.
1996.	Similar to 1956, 1965, 1976 and 1988.		Similar to 1976 and 1988.	Similar to 1976 and 1988; however, commercial buildings were evident, similar to the current configuration.
2002 and 2008.	Similar to 1956, 1965, 1976, 1988 and 1996; however, residential dwellings appeared to be under development.	Similar to 1956, 1965, 1976, 1988 and 1996.	Similar to 1976, 1988 and 1996; however, the RFO located southwest of the Phase One Property appeared to have been decommissioned, similar to the current configuration.	Similar to 1996.





Phase One Environmental Site Assessment

Vacant Land, Northeast Corner of Clyde Avenue and Baseline Road, Ottawa, Ontario Selection Groupe International Inc.

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Year of Photograph	North	East	South	West
2015.	Commercial buildings followed by residential dwellings to beyond 200 m from the Phase One Property, similar to the current configuration.	Commercial buildings and associated parking areas followed by an institutional building to beyond 200 m from the Phase One Property, similar to the current configuration.	Similar to 2002 and 2008.	Similar to 1996, 2002 and 2008.

Based on the aerial photographs reviewed for the Phase One Property and the surrounding area, it appears that the Phase One Property has always consisted of vacant undeveloped land (or a sports track).

The aerial photograph review identified the following PCAs within the Phase One Study Area:

• Item 28 – Gasoline and Associated Products Storage in Fixed Tanks (an RFO was evident south of the Phase One Property from 1965 until 2015 and an RFO was evident southwest of the Phase One Property from 1965 until 1996). However, the USTs at these properties are/were located greater than 75 m south and southwest of the Phase One Property and are situated hydraulically down and down/transgradient of the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between these properties and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that these RFOs are unlikely to result in potential subsurface impacts at the Phase One Property.

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 99 m above mean sea level (mamsl). The general topography in the local and surrounding area is generally undulating with a general downward slope towards the west and southwest. No bedrock outcrops were observed on-Site or in the surrounding area.

A review of the available physiographical data indicates that the Phase One Property and the surrounding properties located within the Phase One Study Area are located within alluvial deposits consisting of stratified gravel, sand, silt and clay. Bedrock is expected to consist of sedimentary rocks consisting of limestone, dolomite, shale, argillite, sandstone, quartzite, and/or grit. 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 completed at the adjacent property east of the Phase One Property, the soil

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stratigraphy was observed to consist of gravel fill underlain by silty/sand and sand to approximately 0.5 to 1.4 mbgs. Shale and limestone bedrock was encountered at approximately 0.5 to 1.4 mbgs, and the depth to groundwater was measured to be approximately 3.5 mbgs.

Based on general hydrogeological principles and Pinchin's understanding of 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 west-southwesterly direction. No water bodies are located within the Phase One Study Area, and the nearest surface water body is Nepean Creek, located approximately 2.4 km south-southeast of the Phase One Property at an elevation of approximately 88 mamsl. The nearest major water body is the Ottawa River, located approximately 3.3 km 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 H.

4.3.3 Fill Materials

No evidence of fill material, disturbed soil or buried debris was observed at the Phase One Property during the Site reconnaissance.

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 and Areas of Natural Significance

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 EcoLog ERIS (see Appendix E) did not identify any parks, wetlands, conservation areas, or other areas of natural significance, within the Phase One Study Area.





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4.3.5 Well Records

A search of the Water Well Information System database by EcoLog ERIS did not identify any water well records for the Phase One Property; however, a total of six water well records within the Phase One Study Area, and within 75 m of the Phase One Property. A summary of pertinent information obtained with respect to the wells is provided in the following table:

MECP Well ID (EcoLog ERIS ID)	Location	Stratigraphy	Approximate Depth to Bedrock	Approximate Depth to Water Table
1507863 (WWIS-1)	Approximately 35 m east-southeast of the Phase One Property	Topsoil (0-0.33 mbgs) Shale (0.33-2.66 mbgs) Limestone (2.66- 54.00 mbgs)	~0.33 mbgs	~50.00 mbgs
1507864 (WWIS-2)	Approximately 50 m east-southeast of the Phase One Property	Medium sand with gravel (0-3.33 mbgs) Grey limestone (3.33-75.00 mbgs)	~3.33 mbgs	~20.00 mbgs
7267376 (WWIS-3)	Approximately 50 m south-southwest of the Phase One Property	Brown sand with gravel (0-1.52 mbgs) Grey silt with stones (1.52-5.03 mbgs)	Not indicated (>5.03 mbgs)	Not indicated
7207624 (WWIS-4)	Approximately 65 m south-southeast of the Phase One Property	Not indicated	Not indicated	Not indicated
7267374 (WWIS-5)	Approximately 65 m south-southwest of the Phase One Property	Brown sand with gravel (0-1.52 mbgs) Grey silt with stones (1.52-4.88 mbgs)	Not indicated (>4.88 mbgs)	Not indicated
7267375 (WWIS-6)	Approximately 70 m south-southwest of the Phase One Property	Brown sand with gravel (0-1.52 mbgs) Grey silt with stones (1.52-4.88 mbgs)	Not indicated (>4.88 mbgs)	Not indicated



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The EcoLog ERIS report search results indicated that most of the wells identified within the Phase One Study Area were installed for shallow overburden monitoring and that the margin of error associated with the UTM coordinates is reported to be 10 to 100 m.

The Water Well Information System database search results are provided in the EcoLog ERIS report in Appendix E.

4.4 Site Operating Records

There are no current land uses or records of historical land use that would classify the Phase One Property as 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 of Interview	Interview Method
Mr. Mauro Pambianchi	Representative of the Owner and associated with the Phase One Property since 2007.	April 10, 2019 (Email correspondence)	Email correspondence.

Mr. Pambianchi was unavailable during the Site reconnaissance and provided information to the best of his knowledge with respect to the Phase One Property through the completion of email correspondence on April 10, 2019, with Mr. Kurt Frommann of Pinchin. Mr. Pambianchi was selected to be interviewed given that he has been familiar with the recent operational history of the Phase One Property. Mr. Pambianchi is hereafter referred to herein as the "Site Representative".

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.

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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 4, 2019, by a Pinchin representative (Mr. Kurt Frommann), under the direct supervision of Pinchin's QP overseeing this project. Mr. Frommann is an Environmental Project Manager with more than seven 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 11:00 AM and 1:00 PM. During the Site reconnaissance, the weather was cloudy, and the ambient temperature was approximately 2° Celsius. The Phase One Property reconnaissance was conducted on foot and consisted of a full walk-through of the property; however, it should be noted that the ground surface was partially snow-covered during Pinchin's Site reconnaissance (i.e., snow piles, generated from the adjacent parking lots, were present on the south, east and west portions of the Phase One Property), limiting exterior observations. There were no access restrictions for Pinchin for the Phase One Property, with the exception of the above-noted snow piles. At the time of the Site reconnaissance, the Phase One Property consisted of vacant undeveloped land.

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 B.

6.2 Specific Observations at Phase One Property

6.2.1 Description of Buildings and Structures

There were no buildings or structures present on the Phase One Property at the time of the Site reconnaissance.

6.2.2 Description of Below-Ground Structures

There were no below-ground structures observed on the Phase One Property at the time of the Site reconnaissance and it was reported to Pinchin that no services (i.e., telephone, electrical, etc.) run beneath the Phase One Property.

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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 on the Phase One Property. The Phase One Property consists of vacant undeveloped land and is currently not serviced by a municipal water supply.

6.2.5 Description and Location of Underground Utilities

The Phase One Property has remained undeveloped and there are no known underground utilities.

6.2.6 Entry and Exit Points

The Phase One Property is presently vacant and undeveloped and as such, has no entry/exit points at this time.

6.2.7 Details of Heating System

The Phase One Property is presently vacant and undeveloped and as such, no heating systems are present on-Site.

6.2.8 Details of Cooling System

The Phase One Property is presently vacant and undeveloped and as such, no cooling systems are present on-Site.

6.2.9 Details of Drains, Pits and Sumps

No pits or sumps were observed at the Phase One Property.

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.

6.2.11 Details of Staining and Corrosion

During the Site reconnaissance, Pinchin did not observe any areas of staining or corrosion; however, it should be noted that the south, east and west portions of the Phase One Property were partially snow-covered, and the ground surface was wet during Pinchin's Site reconnaissance, limiting exterior observations. As such, a thorough assessment of the Phase One Property could not be completed during Pinchin's Site reconnaissance.



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6.2.12 Details of On-Site Wells

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

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.

6.2.14 Details of Ground Cover

During the Site reconnaissance, Pinchin visually inspected the Phase One Property ground cover. The Phase One Property consists of vacant undeveloped land and mainly consists of grassed and bare ground areas, with gravel observed in various locations. However, it should be noted that the south, east and west portions of the Phase One Property consisted of snow piles and as such, a thorough assessment of the ground cover on these portions of the Phase One Property could not be completed during Pinchin's Site reconnaissance.

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 or vegetation on the Phase One Property; however, it should be noted that the south, east and west portions of the Phase One Property consisted of snow piles, and the ground surface was wet during Pinchin's Site reconnaissance, limiting exterior observations. As such, a thorough assessment for stained soil or vegetation at the Phase One Property could not be completed during Pinchin's Site reconnaissance.

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; however, it should be noted that the south, east and west portions of the Phase One Property consisted of snow piles, and the ground surface was wet during Pinchin's Site reconnaissance, limiting exterior observations. As such, a thorough assessment for stressed vegetation at the Phase One Property could not be completed during Pinchin's Site reconnaissance.

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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; however, regrading and minor fill placement at the Phase One Property may have previously occurred during initial development activities to prepare the Site Building location, parking areas and access to the Phase One Property, and to establish drainage patterns. The quality of the fill material used on-Site is unknown.

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 Phase One Property.

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.

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6.4.1 Phase One Property

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

- Review of available historical records, including an FIP, previous environmental reports,
 EcoLog ERIS regulatory search, information obtained through MECP FOI and TSSA requests, city directories, aerial photographs and well records;
- A Site reconnaissance completed on April 4, 2019, by Mr. Kurt Frommann of Pinchin that included an assessment of available areas of the exterior of the Phase One Property;
- Interviews with individuals knowledgeable of the history and operations at the Phase One Property; and
- Review of mapping provided by EcoLog ERIS for the presence of areas of natural significance.

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

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

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 but not limited to an FIP, previous environmental reports, EcoLog ERIS regulatory search, city directories and aerial photographs;
- Visual inspection of properties from publicly-accessible areas for evidence of PCAs and water bodies; and
- Review of mapping provided by EcoLog ERIS for the presence of areas of natural significance.

Pinchin's investigation of the Phase One Study Area outside of the Phase One Property identified the following PCAs:

• Item 28 – Gasoline and Associated Products Storage in Fixed Tanks (RFOs, listed under various business names, were listed at 1432 and 1442 Baseline Road from approximately 1964 until 2000). However, the USTs at these properties are/were located greater than 75 m south and southwest of the Phase One Property and are situated hydraulically down and down/transgradient of the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between these properties and the

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Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that these RFOs are unlikely to result in potential subsurface impacts at the Phase One Property;

- Item 28 Gasoline and Associated Products Storage in Fixed Tanks (RFO (i.e., Canadian Tire Gas Bar) listed at 1400 Baseline Road from approximately 1970 until 1990). However, this property is located approximately 35 m south and southwest of the Phase One Property and is situated hydraulically down/transgradient of the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this former RFO is unlikely to result in potential subsurface impacts at the Phase One Property;
- Item 52 Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material Used to Maintain Transportation Systems (Midas Auto Service Experts listed at 1380 Baseline Road from 2000 until 2011). However, this property is located approximately 35 m southeast of the Phase One Property and is situated hydraulically transgradient of the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Phase One Property;
- Item 52 Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material Used to Maintain Transportation Systems (Mr. Lube located at 1442 Baseline Road since at least 2011). However, this property is located approximately 75 m southwest of the Phase One Property and is situated hydraulically down/transgradient of the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Phase One Property;
- Item 28 Gasoline and Associated Products Storage in Fixed Tanks (former fuel oil UST located north of Laurentian High School on the adjacent property east of the Site). However, this former UST (as well as the associated subsurface impacts) were located approximately 150 m east of the Phase One Property. Based on the distance between the Phase One Property and this former UST (and the associated subsurface impacts, refer to Section 4.1.4), it is Pinchin's opinion that this former off-Site UST is unlikely to result in potential subsurface impacts at the Phase One Property; and

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• Item 55 – Transformer Manufacturing, Processing or Use (various off-Site pole and padmounted transformers within the Phase One Study Area). The off-Site transformers are not considered to represent an environmental concern for the Phase One Property due to the distance from the Phase One Property, the observations made during Pinchin's Site reconnaissance and/or the hydraulic downgradient/transgradient location of these transformers relative to the Phase One Property.

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

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.).

A plan identifying the locations of the PCAs for which this Phase One ESA applies to is provided as Figure 3.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

The following table is a summary of the current and past land uses of the Phase One Property:

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, FIP, etc.
Prior to 1961.	Unknown.	Assumed vacant undeveloped land.	N/A.	The Site appeared to consist of vacant undeveloped land on the 1956 aerial photograph reviewed by Pinchin (earliest available photograph). In addition, the first city directory listing for Laurentian High School, the first known occupant of the Phase One Property, was in 1961.

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Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, FIP, etc.
1961 – 2008	Laurentian High School, and Ottawa District School Board	Institutional (sports field and track)	Institutional	The Phase One Property appeared to be utilized as a sports field and track in the 1965 FIP reviewed by Pinchin, as well as the aerial photographs and satellite imagery dated 1965-2008 that were reviewed by Pinchin. In addition, the city directories reviewed by Pinchin indicated that the Phase One Property was owned by either Laurentian High School or the Ottawa District School Board from 1961 until approximately 2008.

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Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, FIP, etc.
2009 – present	Unknown, and SmartCentres.	Vacant undeveloped land.	N/A.	An RSC was filed for the Phase One Property (and adjacent properties north and east) in 2009, and it was indicated within the RSC that the Phase One Property consisted of vacant undeveloped land (Laurentian High School was not present on-Site). In addition, the 2012 satellite imagery reviewed by Pinchin indicated that the Phase One Property consisted of vacant undeveloped land, and the Phase One Property was observed to consist of vacant undeveloped land during the Site reconnaissance.

To the best of Pinchin's knowledge, no building or structure has been constructed on the Phase One Property to date. The historical and regulatory information reviewed by Pinchin indicated that the Phase One Property consisted of vacant undeveloped land until approximately 1961, when it was utilized as a sports field and track until approximately 2009. From 2010 until present, the Phase One Property has consisted of vacant undeveloped land.

No other historical records were available to Pinchin that provided information for determining the date of first developed use of the Phase One Property.

7.2 Potentially Contaminating Activities

No PCAs were identified for the Phase One Property.



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The following PCAs, as defined by O. Reg. 153/04, were documented by Pinchin to have occurred within the Phase One Study Area, outside of the Phase One Property:

- Item 28 Gasoline and Associated Products Storage in Fixed Tanks (RFOs, listed under various business names, were listed at 1432 and 1442 Baseline Road from approximately 1964 until 2000). However, the USTs at these properties are/were located greater than 75 m south and southwest of the Phase One Property and are situated hydraulically down and down/transgradient of the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between these properties and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that these RFOs are unlikely to result in potential subsurface impacts at the Phase One Property;
- Item 28 Gasoline and Associated Products Storage in Fixed Tanks (RFO (i.e., Canadian Tire Gas Bar) listed at 1400 Baseline Road from approximately 1970 until 1990). However, this property is located approximately 35 m south and southwest of the Phase One Property and is situated hydraulically down/transgradient of the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this former RFO is unlikely to result in potential subsurface impacts at the Phase One Property;
- Item 52 Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material Used to Maintain Transportation Systems (Midas Auto Service Experts listed at 1380 Baseline Road from 2000 until 2011). However, this property is located approximately 35 m southeast of the Phase One Property and is situated hydraulically transgradient of the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Phase One Property;



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- Item 52 Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material Used to Maintain Transportation Systems (Mr. Lube located at 1442 Baseline Road since at least 2011). However, this property is located approximately 75 m southwest of the Phase One Property and is situated hydraulically down/transgradient of the Phase One Property in relation to the inferred groundwater flow direction. Based on distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Phase One Property;
- Item 28 Gasoline and Associated Products Storage in Fixed Tanks (former fuel oil UST located north of Laurentian High School on the adjacent property east of the Site). However, this former UST (as well as the associated subsurface impacts) were located approximately 150 m east of the Phase One Property. Based on the distance between the Phase One Property and this former UST (and the associated subsurface impacts, refer to Section 4.1.4), it is Pinchin's opinion that this former off-Site UST is unlikely to result in potential subsurface impacts at the Phase One Property; and
- Item 55 Transformer Manufacturing, Processing or Use (various off-Site pole and padmounted transformers within the Phase One Study Area). The off-Site transformers are not considered to represent an environmental concern for the Phase One Property due to the distance from the Phase One Property, the observations made during Pinchin's Site reconnaissance and/or the hydraulic downgradient/transgradient location of these transformers relative to the Phase One Property.

Additional PCAs were identified within the Phase One Study Area, outside of the Phase One Property; however, these are not considered to represent an environmental concern for the Phase One Property due to the distance from the Phase One Property and/or the downgradient/transgradient location of the PCAs relative to the Phase One Property.

7.3 Areas of Potential Environmental Concern

No APECs were identified at the Phase One Property and within the Phase One Study Area.

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 Figure 3, which illustrate the following features within the Phase One Study Area, where present:

Existing buildings and structures;



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- 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; and
- APECs at the Phase One Property.

The following provides a narrative summary of the Phase One CSM:

- The Phase One Property is a rectangular-shaped parcel of land approximately 2.10 acres (0.85 hectares) in size, located at the northeast corner of the intersection of Clyde Avenue and Baseline Road, in the City of Ottawa. The Phase One Property is inferred to have consisted of vacant undeveloped land prior to 1961, whereby the Phase One Property was then utilized as sports field and track associated with Laurentian High School (adjacent east of the Phase One Property) until approximately 2009. Subsequent to 2009, the Phase One Property has consisted of vacant undeveloped land. There is no record of industrial use or of a commercial use (e.g., garage, bulk liquid dispensing facility or dry cleaner) that would require classifying the Phase One Property as an enhanced investigation property;
- No water bodies were identified within the Phase One Study Area. The nearest water body is Nepean Creek, which is located approximately 2.4 km south-southeast of the Phase One Property;
- No areas of natural significance were identified within the Phase One Study Area;
- No drinking water wells were located on the Phase One Property;
- The Phase One Property is located in an area that consists of residential, institutional and commercial land uses. The properties located north of the Phase One Property consist of a commercial office tower followed by residential developments and associated roadways to beyond 200 m from the Phase One Property. The properties located east of the Phase One Property consist of commercial and multi-tenant commercial buildings (primarily occupied by retailers and restaurants) and an institutional building (i.e., Scouts Canada) to beyond 200 m from the Phase One Property. The properties located south of the Phase One Property consist of Baseline Road followed by an RFO, commercial buildings and vacant undeveloped land to beyond 200 m from the Phase One Property. The



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properties located west of the Phase One Property consist of Clyde Avenue followed by multi-tenant commercial buildings (primarily occupied by retailers and restaurants) and multi-tenant residential buildings to beyond 200 m from the Phase One Property;

- No PCAs were identified at the Phase One Property and eight PCAs were identified within the Phase One Study Area, outside of the Phase One Property. The off-Site PCAs consist of three off-Site RFOs (two of which no longer operate), three off-Site automotive repair/servicing operations, a former off-Site fuel oil UST associated with the former Laurentian High School, and various off-Site pole and pad-mounted oil-cooled transformers. However, based on the distances between these PCAs and the Phase One Property, the inferred groundwater flow direction, and/or observations made during Pinchin's Site reconnaissance, it is Pinchin's opinion that these PCAs are unlikely to result in potential subsurface impacts at the Phase One Property;
- The Phase One Property is currently not serviced by city services, as no buildings or permanent structures are present at the Phase One Property;
- The Phase One Property and the surrounding properties located within the Phase One Study Area are located within alluvial deposits consisting of stratified gravel, sand, silt and clay. Bedrock is expected to consist of sedimentary rocks consisting of limestone, dolomite, shale, argillite, sandstone, quartzite, and/or grit. During previous on-Site environmental investigations completed at the adjacent property east of the Phase One Property, the soil stratigraphy was observed to consist of gravel fill underlain by silty/sand and sand to approximately 0.5 to 1.4 mbgs. Shale and limestone bedrock was encountered at approximately 0.5 to 1.4 mbgs, and the depth to groundwater was measured to be approximately 3.5 mbgs; and
- The Phase One Property and adjacent/surrounding properties consist of undulating land with a general downward slope towards the west and southwest. Local groundwater flow is inferred to be to the west-southwest, based on the topography.

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. 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 for the purpose of filing a Site Plan Approval application with the City of Ottawa.

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The review of information obtained from historical records, interviews and a Site reconnaissance completed by Pinchin for the Phase One ESA did not identify any PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property (i.e., off-Site) that are considered to result in APECs to Phase One Property. No PCAs were identified at the Phase One Property, and eight PCAs were identified within the Phase One Study Area, outside of the Phase One Property. The off-Site PCAs consist of three off-Site RFOs (two of which no longer operate), three off-Site automotive repair/servicing operations, a former off-Site fuel oil UST associated with the former Laurentian High School, and various off-Site pole and pad-mounted oil-cooled transformers. However, based on the distances between these PCAs and the Phase One Property, the inferred groundwater flow direction, and/or observations made during Pinchin's Site reconnaissance, it is Pinchin's opinion that these PCAs are unlikely to result in potential subsurface impacts at the Phase One Property. Based on these findings, nothing was identified that is likely to have resulted in impacts to the soil, groundwater and sediment at the Phase One Property and would require the completion of a Phase Two ESA. As such, it is Pinchin's opinion that the Phase One Property is suitable for the filing of a Site Plan Approval application with the City of Ottawa based only on the completion of this Phase One ESA report.

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. Furthermore, specific references are also summarized in Section 9.0.

8.1 Signatures

This Phase One ESA was undertaken under the supervision of Scott Mather, P.Eng., QP_{ESA} in accordance with the requirements of O. Reg. 153/04 to support the filing of a Site Plan Approval application for the Phase One Property. The conclusions and recommendations provided in this report represent the best judgement of the assessor based on the Site conditions observed on April 4, 2019, 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. Pinchin reserves the right to amend our conclusions and recommendations based on information obtained from the regulatory agency.

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 vacant parcel of land located on the northeast corner of Clyde Avenue and Baseline Road in Ottawa, Ontario (Site/Phase One Property), at the time of the Site reconnaissance. This Phase





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One ESA was performed in general compliance with currently acceptable practices for environmental site investigations, and specific Client requests, as applicable to this Site. This report was prepared for the exclusive use of Selection Groupe International Inc. (Client), subject to the terms, conditions and limitations contained within the duly authorized work plan 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.



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9.0 REFERENCES

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

- Mr. Mauro Pambianchi, Representative of the Owner and associated with the Phase One Property since 2007 (Site Representative).
- EcoLog ERIS report entitled "Vacant Undeveloped Land at the Corner of Clyde Avenue and Baseline Road, Ottawa, ON", and dated April 8, 2019 (ERIS Project # 20190404015).
- Opta Information Intelligence.
- The Atlas of Canada Surficial Materials:
 http://atlas.nrcan.gc.ca/site/english/maps/environment/land/surficialmaterials/1
- The Atlas of Canada Bedrock Geology:
 http://atlas.gc.ca/site/english/maps/archives/3rdedition/environment/land/016?w=4&h=4&l=6&r=4&c=12.
- Toporama Topographic Maps:
 http://atlas.gc.ca/site/english/maps/topo/map.
- 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. Last amended by Ontario Regulation 333/13 on December 13, 2013.
- Canadian Standards Association (CSA) Standard. CSA Z768-01, Phase I Environmental Site Assessment, Canadian Standards Association International, November 2001, reaffirmed in 2012.
- National Air Photo Library, Ottawa, Ontario.
- Library and Archives of Canada, Ottawa, Ontario.
- Toronto Reference Library, Toronto, Ontario.
- Technical Standards & Safety Authority.
- The City of Ottawa.
- Ministry of the Environment, Conservation and Parks.
- MECP Brownfields Environmental Site Registry.
- Google Earth™ Satellite Imagery.
- Intera Technologies Inc. Inventory of Coal Gasification Plant Waste Sites in Ontario. April 1987.

MEMBER OF

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Phase One Environmental Site Assessment

Vacant Land, Northeast Corner of Clyde Avenue and Baseline Road, Ottawa, Ontario Selection Groupe International Inc.

April 11, 2019 Pinchin File: 238114

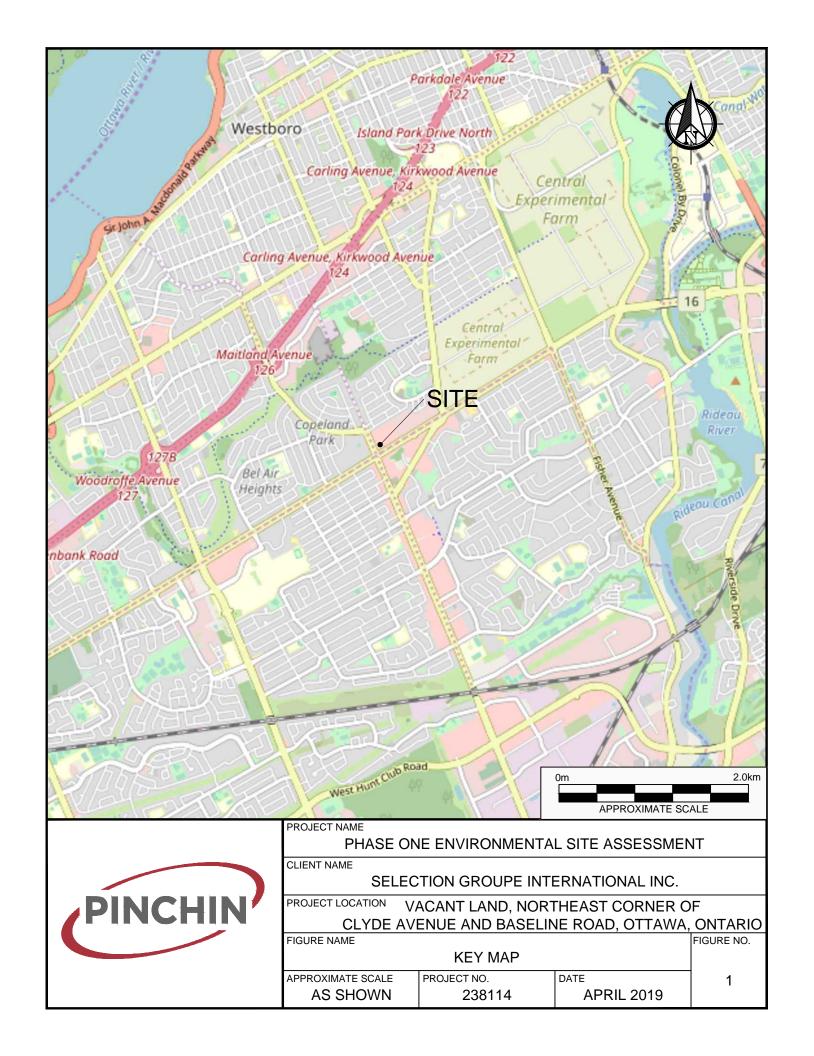
- Intera Technologies Inc. *Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario.* November 1988.
- "Phase I Environmental Site Assessment, 1357 Baseline Road, Ottawa, Ontario"
 prepared by Seacor Environmental Inc. for Ottawa Carleton District School Board, and dated January 12, 2007.
- "Phase II Environmental Site Assessment, 1357 Baseline Road, Ottawa, Ontario"
 prepared by Seacor Environmental Inc. for Ottawa Carleton District School Board, and dated March 16, 2007.
- "Delineation Program Summary, 1357 Baseline Road, Ottawa, Ontario" prepared by Paterson Group Consulting Engineers for Clyde Baseline Developments, and dated July 10, 2008.
- "Supplemental Delineation Program, Laurentian High School, Baseline and Clyde,
 Ottawa, Ontario" prepared by Paterson Group Consulting Engineers for SmartCentres,
 and dated September 30, 2008.
- "Environmental Remediation Program, Former Laurentian High School, 1357 Baseline Road, Ottawa, Ontario" prepared by Paterson Group Consulting Engineers for Clydesdale Shopping Centres Limited c/o SmartCentres, and dated November 30, 2009.
- "Ontario Ministry of the Environment, Record of Site Condition #66519" prepared by the
 Ontario Ministry of the Environment, and dated November 24, 2009.
- "Phase I Environmental Site Assessment, 1365, 1375 and 1385 Baseline Road, Ottawa, Ontario" prepared by Pinchin Environmental Ltd. for Calloway Real Estate Investment Trust, and dated August 6, 2013.

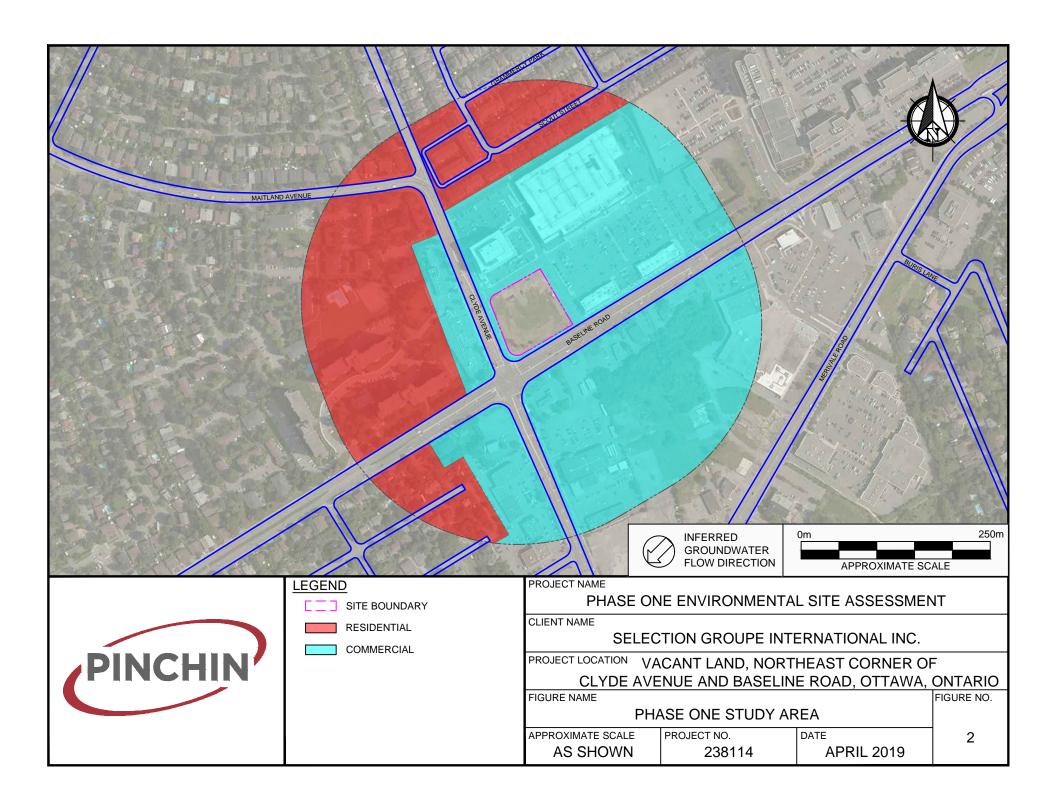
238114 Phase One ESA Vacant Land Clyde Avenue and Baseline Road Ottawa ON Selection Groupe Template: Master Report for RSC Phase One ESA Report, EDR, November 1, 2018

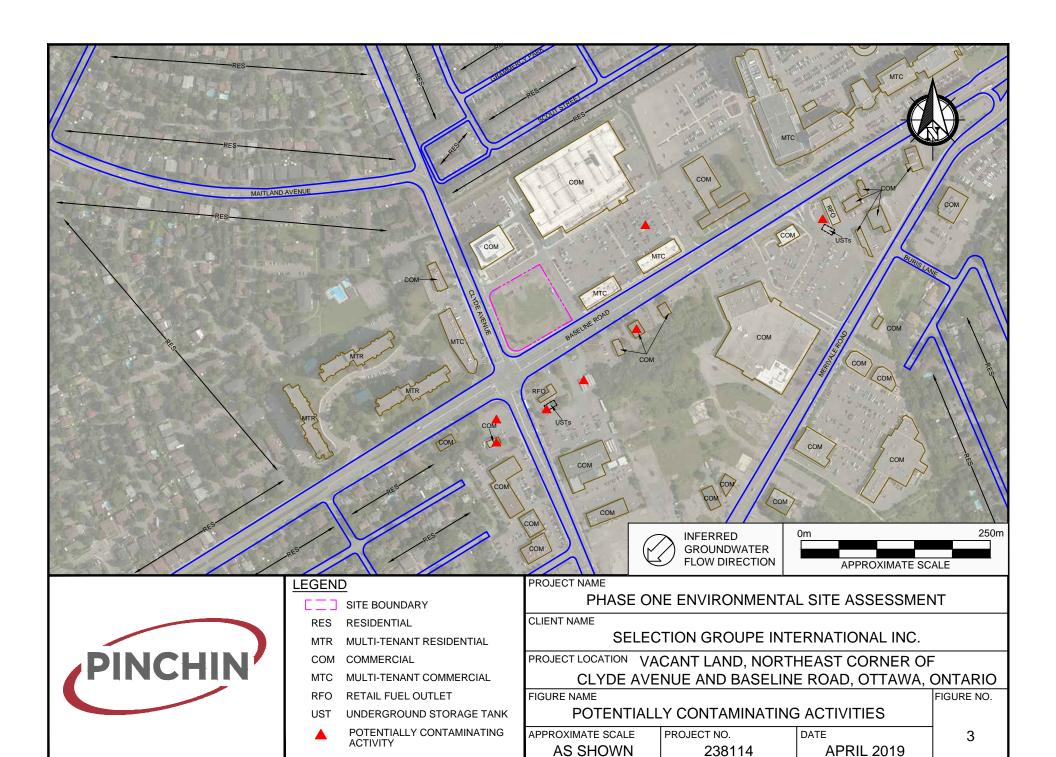


10.0 APPENDICES

APPENDIX A Figures







APPENDIX B Photographs PINCHIN





Photo 1 – View from the northeast corner of the Phase One Property, looking southwest.



Photo 2- View from the east boundary of the Phase One Property, looking west.



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Photo 3 – View from near the southeast corner of the Phase One Property, looking northwest.



 $\label{eq:Photo 4-View from the southwest corner of the Phase One Property, looking northeast. \\$



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Photo 5- View from the northwest corner of the Phase One Property, looking southeast.



Photo 6 – General view of the central portion of the Phase One Property.



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Photo 7 – Typical borehole area with associated Waterra tubing (for geotechnical purposes).



Photo 8 – Property located north of the Phase One Property.



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Photo 9 – Properties located east of the Phase One Property.



Photo 10 - Midas Auto Experts located southwest of the Phase One Property (PCA).



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Photo 11 – Former RFO property located south-southwest of the Phase One Property (PCA).



Photo 12 – RFO located south of the Phase One Property (PCA).



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Photo 13 – Mr. Lube/former RFO property located southwest of the Phase One Property (PCA).

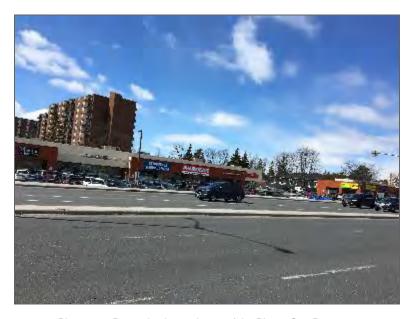
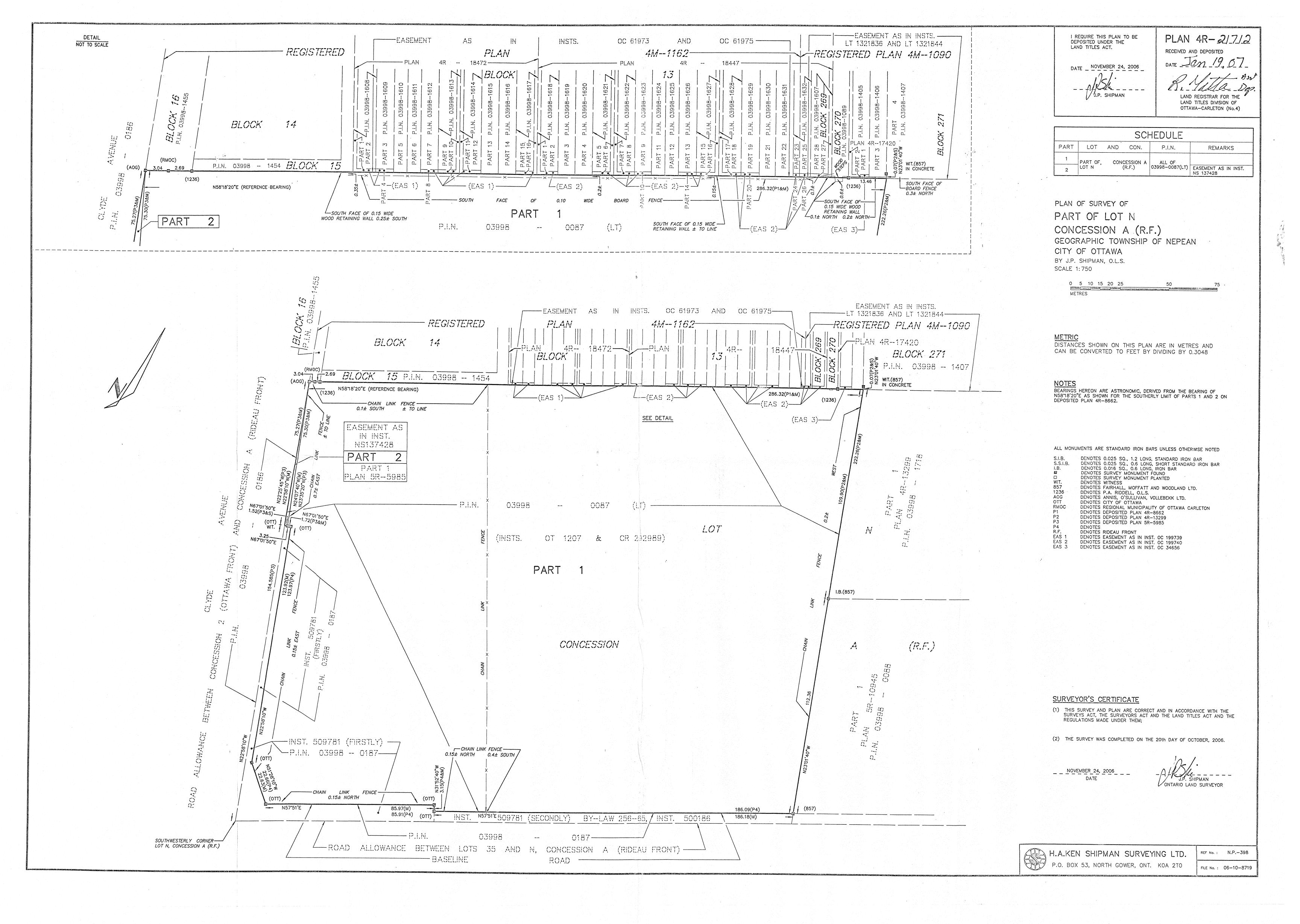


Photo 14 – Properties located west of the Phase One Property.



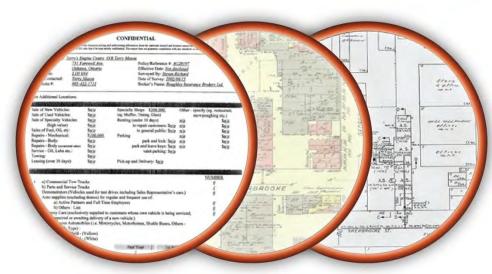
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APPENDIX C Survey Plan



APPENDIX D
Opta Records





Site Address:

1357, 1365, 1375 & 1385 Baseline Road, Ottawa, ON

Project No:

86081

Opta Order ID:

19234

Requested by:

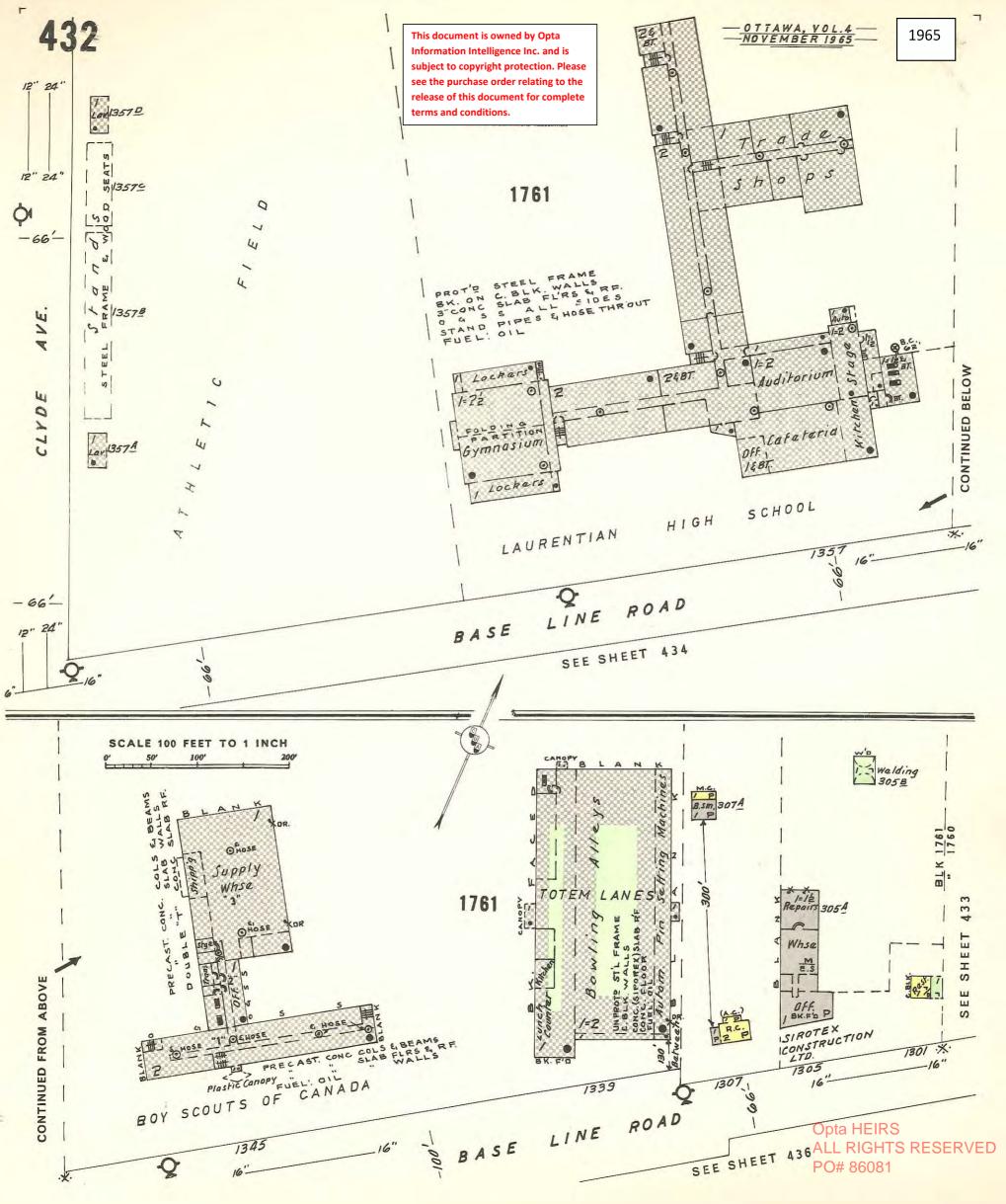
Irene Hutchison
Pinchin Environmental Ltd

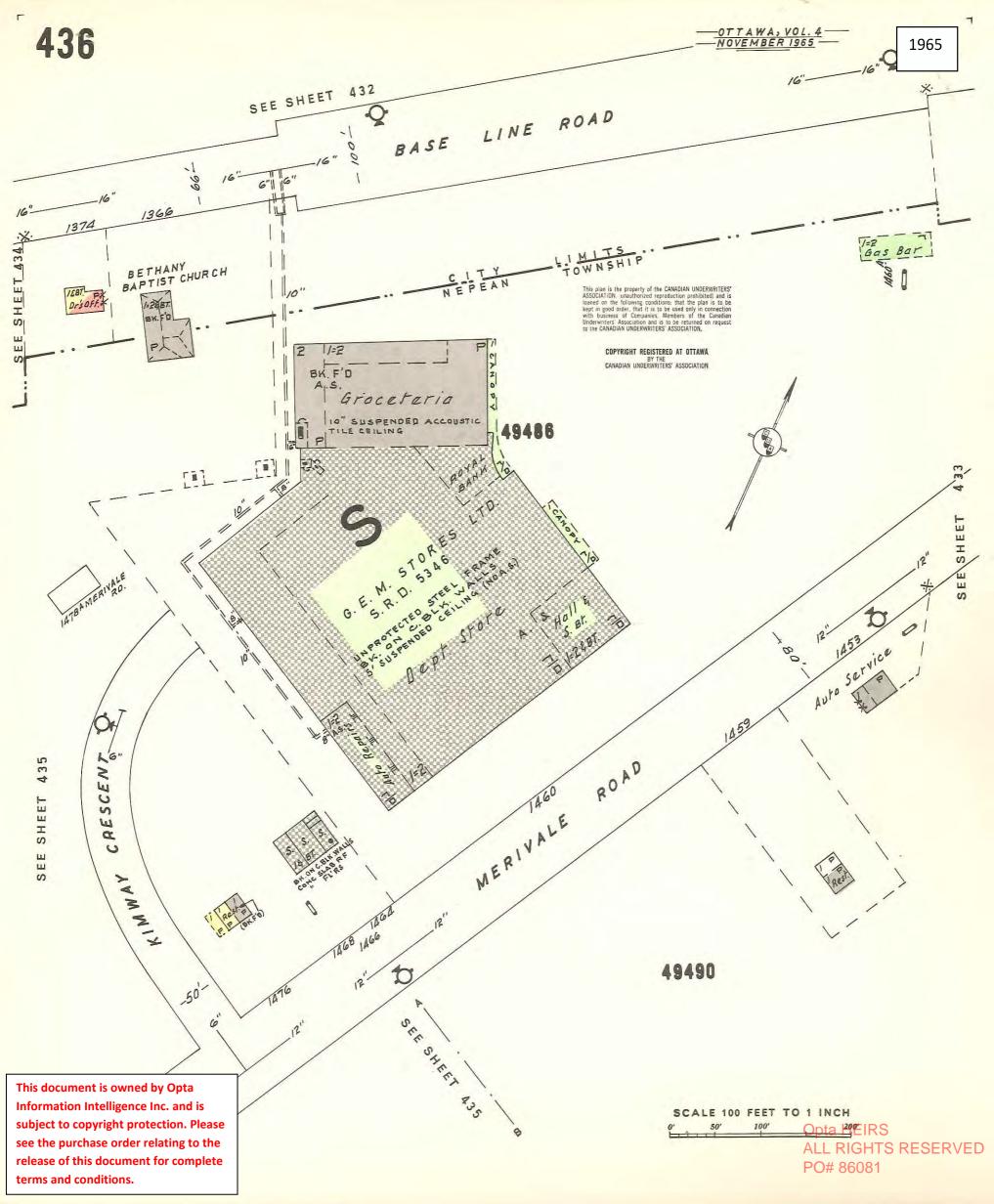
Date Completed: July 11, 2013

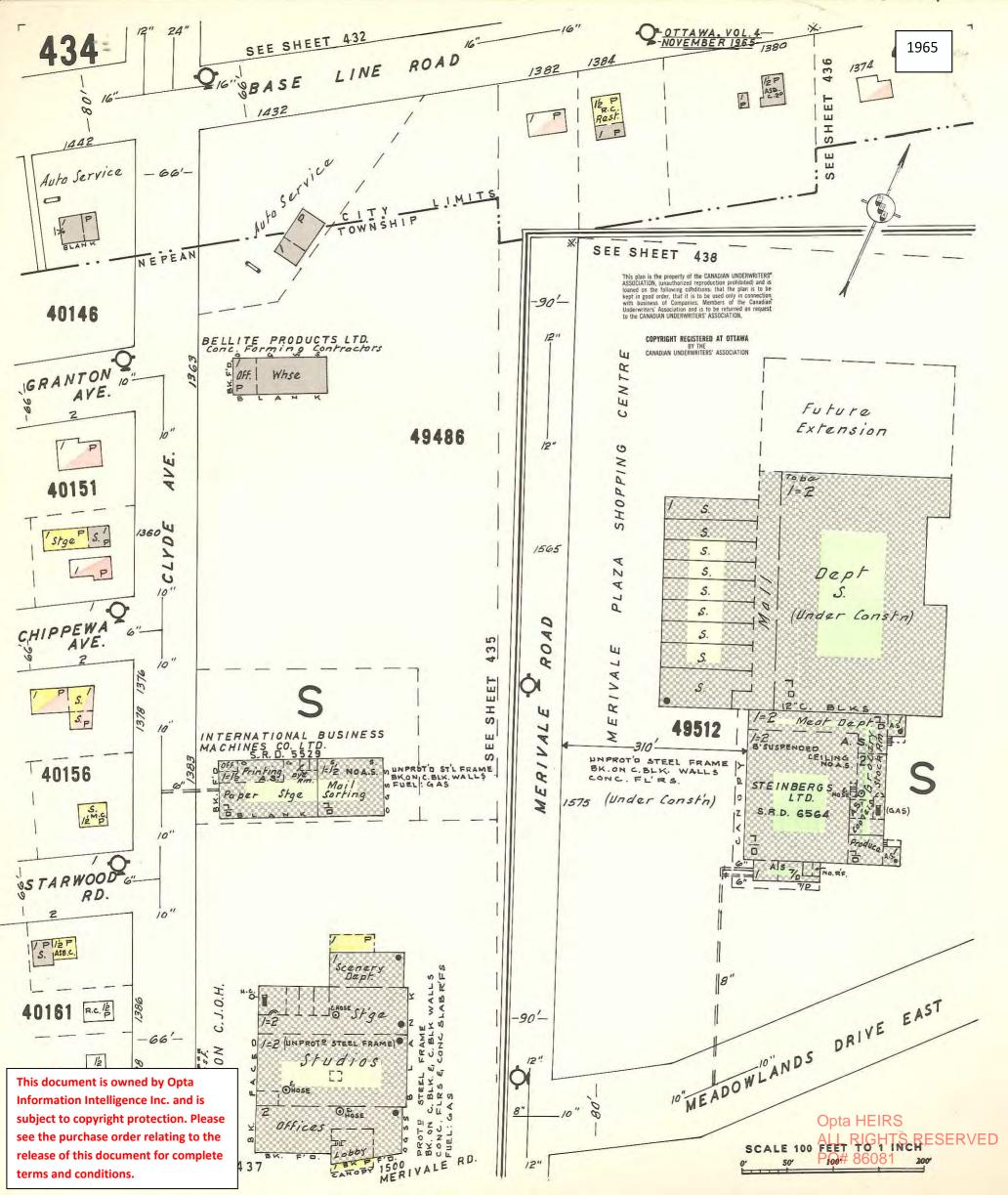
An SCM Company

150 Commerce Valley Drive W 8th Floor Markham, Ontario L3T 7Z3 T: 905-882-6300 www.optaintel.ca

Report Completed By: Devon Mallay







Opta Environmental Services Historical Environmental Information Reporting System (HEIRS[™]) 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. 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.

APPENDIX E
EcoLog ERIS Report



Project Property: Vacant Undeveloped Land at the corner of

Clyde Avenue and Baseline Road Ottawa

ON

Clyde Ave Ottawa ON

Project No: 238114

Report Type: RSC Report (Urban)

Order No: 20190404015
Requested by: Pinchin Ltd.
Date Completed: April 8, 2019

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Executive Summary

Project Property: Vacant Undeveloped Land at the corner of Clyde Avenue and Baseline Road Ottawa

ON

Clyde Ave Ottawa ON

Project No: 238114

Order Information:

Order No: 20190404015
Date Requested: April 4, 2019
Requested by: Pinchin Ltd.

Report Type: RSC Report (Urban)

Historical/Products:

Topographic Map Ontario Base Map (OBM)

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
AAGR	Abandoned Aggregate Inventory	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Υ	0	4	4
CA	Certificates of Approval	Υ	0	6	6
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar	Υ	0	0	0
CONV	Sites Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
DRYCLEANERS	Dry Cleaning Facilities	Υ	0	0	0
EASR	Environmental Activity and Sector Registry	Υ	0	2	2
EBR	Environmental Registry	Υ	0	1	1
ECA	Environmental Compliance Approval	Υ	0	4	4
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	0	13	13
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EXP	List of TSSA Expired Facilities	Υ	0	57	57
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	0	0	0
FST	Fuel Storage Tank	Υ	0	7	7
FSTH	Fuel Storage Tank - Historic	Υ	0	6	6
GEN	Ontario Regulation 347 Waste Generators Summary	Υ	0	84	84
GHG	Greenhouse Gas Emissions from Large Facilities	Υ	0	0	0
HINC	TSSA Historic Incidents	Υ	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Υ	0	0	0
INC	TSSA Incidents	Υ	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Υ	0	0	0
MISA PENALTY	Environmental Penalty Annual Report	Υ	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Υ	0	0	0
NCPL	Non-Compliance Reports	Υ	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Υ	0	0	0
NDSP	National Defense & Canadian Forces Spills	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
NEBW	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGW	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Υ	0	0	0
ORD	Orders	Υ	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Y	0	38	38
PINC	TSSA Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	9	9
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	2	2
RST	Retail Fuel Storage Tanks	Υ	0	9	9
SCT	Scott's Manufacturing Directory	Y	0	4	4
SPL	Ontario Spills	Υ	0	16	16
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Υ	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Υ	0	0	0
WWIS	Water Well Information System	Y	0	56	56
	-	Total:	0	318	318

Executive Summary: Site Report Summary - Project Property

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

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	BORE		ON	SE/37.6	0.23	<u>66</u>
<u>2</u>	WWIS		ON <i>Well ID:</i> 1507863	ESE/37.9	0.92	<u>66</u>
3	EHS		1357 Baseline Road Ottawa ON K2C 0A8	NNE/40.0	-0.08	<u>69</u>
<u>3</u>	GEN	CLYDESDALE SHOPPING CENTERS LTD	1357 BASELINE ROAD OTTAWA ON	NNE/40.0	-0.08	<u>69</u>
3	GEN	OTTAWA BOARD OF EDUCATION	LAURENTIAN HIGH SCHOOL 1357 BASELINE ROAD OTTAWA ON K2C 0A8	NNE/40.0	-0.08	<u>69</u>
<u>3</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	1357 BASELINE ROAD OTTAWA ON	NNE/40.0	-0.08	<u>70</u>
<u>3</u>	GEN	OTTAWA BOARD OF EDUCATION	LAURENTIAN HIGH SCHOOL, 1357 BASELINERD C/O 330 GILMOUR ST. OTTAWA ON K2C 0A8	NNE/40.0	-0.08	<u>71</u>
<u>3</u>	GEN	THE OTTAWA BOARD OF EDUCATION	LAURENTIAN HIGH SCHOOL,1357 BASELINE RD C/O 330 GILMOUR ST. OTTAWA ON K2C 0A8	NNE/40.0	-0.08	<u>71</u>
<u>3</u>	GEN	Ottawa-Carleton District School Board	Laurention H.S. Public School 1357 Baseline Road Ottawa ON K2C 0A8	NNE/40.0	-0.08	<u>71</u>
<u>3</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	LAURENTIAN HIGH SCHOOL 1357 BASELINE ROAD OTTAWA ON K2C 0A8	NNE/40.0	-0.08	<u>72</u>
3	GEN	THE OTTAWA BOARD OF EDUCATION 29-550	LAURENTIAN HIGH SCHOOL,1357 BASELINE RD C/O 330 GILMOUR ST. OTTAWA ON K2C 0A8	NNE/40.0	-0.08	<u>72</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>3</u>	RSC	Clydesdale Shopping Centres Limited	1357 BASELINE RD, OTTAWA, ON, K2C 0A8 OTTAWA ON K2C 0A8	NNE/40.0	-0.08	<u>73</u>
<u>3</u>	SPL	OTTAWA BOARD OF EDUCATION	1357 BASELINE ROAD OTTAWA CITY ON K2C 0A8	NNE/40.0	-0.08	<u>73</u>
<u>4</u>	CA	TDL GROUP LIMITED	1384 BASELINE ROAD (SWM) OTTAWA ON K2C 0A9	ESE/41.4	0.92	<u>74</u>
<u>5</u>	EASR	CLYDESDALE SHOPPING CENTRES LIMITED	1331 CLYDE AVENUE OTTAWA ON K2C 0A8	NNW/43.7	-1.05	<u>74</u>
<u>5</u>	GEN	Stantec	1331 Clyde Unit 400 Ottawa ON K2C 3G4	NNW/43.7	-1.05	<u>74</u>
<u>6</u>	EHS		1356 Clyde Ave Ottawa ON K2C3Z4	W/46.4	-2.39	<u>75</u>
7	EHS		1356 & 1366 Clyde Avenue Ottawa ON K2C3Z4	W/47.9	-2.39	<u>75</u>
7	EHS		1356 & 1366 Clyde Avenue Ottawa ON	W/47.9	-2.39	<u>75</u>
<u>7</u>	EHS		1356-1366 Clyde Cres Ottawa (Nepean) ON K2C 3Z4	W/47.9	-2.39	<u>76</u>
<u>7</u>	SPL	Purolator Courier	1366 Clyde Ave. Ottawa ON K2C 3Z4	W/47.9	-2.39	<u>76</u>
<u>8</u> *	BORE		ON	ESE/48.9	0.92	<u>76</u>
<u>8</u> -	wwis		ON <i>Well ID:</i> 1507864	ESE/48.9	0.92	<u>77</u>
<u>9</u> ·	wwis		OTTAWA ON Well ID: 7267376	SSW/50.9	-1.39	<u>79</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>10</u>	WWIS		Ottawa ON <i>Well ID:</i> 7207624	SSE/63.7	-0.05	<u>82</u>
<u>11</u>	WWIS		OTTAWA ON Well ID: 7267374	SSW/63.9	-1.39	<u>84</u>
<u>12</u>	EHS		1365 -1385 Baseline Road Ottawa ON	NE/64.3	0.92	<u>87</u>
<u>13</u>	EXP	1332717 ONTARIO INC T/P PETRO CANADA	1432 BASELINE RD OTTAWA ON	S/68.8	-0.05	<u>87</u>
<u>13</u>	EXP	1332717 ONTARIO INC T/P PETRO CANADA	1432 BASELINE RD OTTAWA ON	S/68.8	-0.05	<u>87</u>
<u>13</u>	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	1432 BASELINE RD OTTAWA ON K2C 0A9	S/68.8	-0.05	<u>88</u>
<u>13</u>	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	1432 BASELINE RD OTTAWA ON K2C 0A9	S/68.8	-0.05	88
<u>13</u>	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	1432 BASELINE RD OTTAWA ON K2C 0A9	S/68.8	-0.05	<u>88</u>
<u>13</u>	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	1432 BASELINE RD OTTAWA ON K2C 0A9	S/68.8	-0.05	<u>88</u>
<u>13</u>	FSTH	6133487 CANADA INC O/A GAS STN	1432 BASELINE RD OTTAWA ON K2C 0A9	S/68.8	-0.05	<u>89</u>
<u>13</u>	FSTH	1332717 ONTARIO INC T/P PETRO CANADA	1432 BASELINE RD OTTAWA ON K2C 0A9	S/68.8	-0.05	<u>89</u>
<u>13</u>	PRT	PETRO CANADA NEIGHBOURS	1432 BASELINE RD NEPEAN ON K2C 0A9	S/68.8	-0.05	<u>90</u>
<u>13</u>	RST	PETRO-CANADA	1432 BASELINE RD OTTAWA ON K2C0A9	S/68.8	-0.05	<u>90</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>13</u>	RST	PETRO-CANADA	1432 BASELINE RD OTTAWA ON K2C 0A9	S/68.8	-0.05	<u>90</u>
<u>13</u>	RST	NEIGHBOUR'S PETRO- CANADA	1432 BASELINE RD OTTAWA ON K2C 0A9	S/68.8	-0.05	<u>91</u>
<u>13</u>	RST	NEIGHBOUR'S PETRO- CANADA	1432 BASE LINE RD OTTAWA ON K2C0A9	S/68.8	-0.05	<u>91</u>
<u>13</u>	SPL	PETRO-CANADA	1432 BASELINE RD. AT CLYDE SERVICE STATION OTTAWA CITY ON K2C 0A9	S/68.8	-0.05	<u>91</u>
<u>13</u>	SPL	Petro-Canada	1432 Baseline Road, Ottawa ON K2C 0A9	S/68.8	-0.05	<u>92</u>
<u>14</u>	WWIS		OTTAWA ON Well ID: 7267375	SSW/69.3	-2.12	<u>92</u>
<u>15</u>	WWIS		Ottawa ON Well ID: 7207625	SSE/79.4	-0.08	<u>95</u>
<u>16</u>	WWIS		Ottawa ON Well ID: 7207626	S/80.7	-0.05	<u>97</u>
<u>17</u>	WWIS		lot 35 con A ON <i>Well ID:</i> 1504614	ESE/83.4	0.92	<u>99</u>
<u>18</u>	CA	UNIFORM DEVELOPMENTS & LEASING LTD.	1455 BASELINE ROAD OTTAWA CITY ON	SW/93.3	-3.17	<u>101</u>
<u>19</u>	EASR	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA	1375 BASELINE RD OTTAWA ON K2C 3G1	NNE/101.0	-0.08	<u>102</u>
<u>19</u>	GEN	Caremedics Clyde Baseline Inc	1375 Baseline Road Ottawa ON	NNE/101.0	-0.08	102
<u>19</u>	GEN	Caremedics Clyde Baseline Inc	1375 Baseline Road Ottawa ON K2C 3G1	NNE/101.0	-0.08	<u>102</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>19</u>	GEN	Walmart Canada Corp.	1375 Baseline Road Ottawa ON K2C 3G1	NNE/101.0	-0.08	102
<u>19</u>	GEN	Smile Shapers	1375 Baseline Rd Ottawa ON K2C3G1	NNE/101.0	-0.08	<u>103</u>
<u>19</u>	GEN	Smile Shapers	1375 Baseline Rd Ottawa ON K2C3G1	NNE/101.0	-0.08	103
<u>19</u>	GEN	Caremedics Clyde Baseline Inc	1375 Baseline Road Ottawa ON K2G3H7	NNE/101.0	-0.08	104
<u>19</u>	GEN	Walmart Canada Corp.	1375 Baseline Road Ottawa ON K2C 3G1	NNE/101.0	-0.08	104
<u>19</u>	GEN	Caremedics Clyde Baseline Inc	1375 Baseline Road Ottawa ON K2C 3G1	NNE/101.0	-0.08	<u>105</u>
<u>19</u>	GEN	Walmart Canada Corp.	1375 Baseline Road Ottawa ON	NNE/101.0	-0.08	<u>105</u>
<u>19</u>	GEN	Walmart Canada Corp.	1375 Baseline Road Ottawa ON K2C 3G1	NNE/101.0	-0.08	<u>105</u>
<u>19</u>	GEN	Smile Shapers	1375 Baseline Rd Ottawa ON K2C3G1	NNE/101.0	-0.08	106
<u>19</u>	GEN	Caremedics Clyde Baseline Inc	1375 Baseline Road Ottawa ON K2G3H7	NNE/101.0	-0.08	106
<u>19</u>	GEN	Walmart Canada Corp.	1375 Baseline Road Ottawa ON K2C 3G1	NNE/101.0	-0.08	106
<u>19</u>	GEN	Walmart Canada Corp.	1375 Baseline Road Ottawa ON K2C 3G1	NNE/101.0	-0.08	<u>107</u>
<u>19</u>	GEN	Smile Shapers	1375 Baseline Rd Ottawa ON	NNE/101.0	-0.08	108

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>19</u>	GEN	Smile Shapers	1375 Baseline Rd Ottawa ON K2C3G1	NNE/101.0	-0.08	108
<u>19</u>	GEN	Walmart Canada Corp.	1375 Baseline Road Ottawa ON K2C 3G1	NNE/101.0	-0.08	<u>108</u>
<u>19</u>	PES	WAL-MART CANADA CORP. STORE #1110	1375 BASELINE RD OTTAWA ON K2C 3G1	NNE/101.0	-0.08	108
<u>19</u>	PES	WAL-MART CANADA CORP. STORE #1110	1375 BASELINE RD OTTAWA ON K2C3G1	NNE/101.0	-0.08	<u>109</u>
<u>19</u>	PES	WAL-MART CANADA CORP. STORE #1110	1375 BASELINE RD OTTAWA ON K2C3G1	NNE/101.0	-0.08	<u>109</u>
<u>19</u>	PES	WAL-MART CANADA CORP. STORE #1110	1375 BASELINE RD OTTAWA ON K2C 3G1	NNE/101.0	-0.08	<u>109</u>
<u>20</u>	WWIS		lot 35 con 1 ON <i>Well ID:</i> 1505713	SSW/101.2	-2.18	<u>110</u>
<u>21</u>	EHS		#42 - 1442 Baseline Rd, Ottawa, ON Ottawa ON	SSW/102.1	-2.18	<u>112</u>
<u>22</u>	EHS		1442 Baseline Rd Ottawa ON K2C0B2	SSW/105.4	-2.18	<u>112</u>
<u>22</u>	EXP	1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	SSW/105.4	-2.18	<u>113</u>
22	EXP	1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	SSW/105.4	-2.18	113
22	EXP	1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	SSW/105.4	-2.18	<u>113</u>
22	EXP	1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	SSW/105.4	-2.18	113

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>22</u>	EXP	1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	SSW/105.4	-2.18	114
22	EXP	1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON	SSW/105.4	-2.18	114
<u>22</u>	EXP	1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	SSW/105.4	-2.18	114
<u>22</u>	EXP	1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON	SSW/105.4	-2.18	114
22	EXP	1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	SSW/105.4	-2.18	<u>115</u>
<u>22</u>	EXP	1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON	SSW/105.4	-2.18	<u>115</u>
<u>22</u>	EXP	1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON	SSW/105.4	-2.18	<u>115</u>
<u>22</u>	EXP	1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	SSW/105.4	-2.18	<u>115</u>
<u>22</u>	EXP	1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	SSW/105.4	-2.18	<u>115</u>
22	EXP	1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	SSW/105.4	-2.18	<u>116</u>
22	EXP	1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON	SSW/105.4	-2.18	<u>116</u>
<u>22</u>	EXP	1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON	SSW/105.4	-2.18	<u>116</u>
22	GEN	Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	SSW/105.4	-2.18	116

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>22</u>	GEN	Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	SSW/105.4	-2.18	<u>117</u>
<u>22</u>	GEN	Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	SSW/105.4	-2.18	117
<u>22</u>	GEN	Imperial Oil	1442 Baseline Road Ottawa ON	SSW/105.4	-2.18	118
<u>22</u>	GEN	Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	SSW/105.4	-2.18	118
22	GEN	Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	SSW/105.4	-2.18	118
<u>22</u>	GEN	Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	SSW/105.4	-2.18	119
22	GEN	Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	SSW/105.4	-2.18	119
22	GEN	Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	SSW/105.4	-2.18	119
<u>22</u>	GEN	Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	SSW/105.4	-2.18	120
22	PRT	T & P ESSO C/O TED DESROSIERS	1442 BASELINE RD NEPEAN ON K2C 0B2	SSW/105.4	-2.18	120
22	PRT	SCOTTS ESSO RICHARD SCOTT	1442 BASELINE RD NEPEAN ON K2C3Z4	SSW/105.4	-2.18	120
<u>22</u>	RST	MR LUBE	1442 BASELINE RD OTTAWA ON K2C0B2	SSW/105.4	-2.18	<u>120</u>
22	RST	MR LUBE	1442 BASELINE RD OTTAWA ON K2C 0B2	SSW/105.4	-2.18	121

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>22</u>	SPL	Mr. Lube <unofficial></unofficial>	1442 Baseline Road Ottawa ON	SSW/105.4	-2.18	121
23	EHS		1374 Baseline Rd Ottawa ON K2C0A9	E/108.2	0.92	121
<u>24</u>	WWIS		lot 35 con A ON <i>Well ID:</i> 1504629	S/122.6	-1.20	122
<u>25</u>	BORE		ON	S/127.6	-1.09	124
<u>26</u>	EXP	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON K2C 0A9	SSE/130.2	-0.08	124
<u>26</u>	EXP	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON	SSE/130.2	-0.08	124
<u>26</u>	EXP	CANADIAN TIRE CORPORATION, LIMITED	1400 BASELINE RD OTTAWA ON K2C 0A9	SSE/130.2	-0.08	125
<u>26</u>	EXP	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON	SSE/130.2	-0.08	<u>125</u>
<u>26</u>	EXP	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON	SSE/130.2	-0.08	125
<u>26</u>	EXP	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON K2C 0A9	SSE/130.2	-0.08	125
<u>26</u>	EXP	CANADIAN TIRE CORPORATION, LIMITED	1400 BASELINE RD OTTAWA ON K2C 0A9	SSE/130.2	-0.08	126
<u>26</u>	EXP	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON K2C 0A9	SSE/130.2	-0.08	126

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>26</u>	EXP	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON	SSE/130.2	-0.08	126
<u>26</u>	EXP	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON	SSE/130.2	-0.08	126
<u>26</u>	EXP	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON	SSE/130.2	-0.08	<u>127</u>
<u>26</u>	EXP	CANADIAN TIRE CORPORATION, LIMITED	1400 BASELINE RD OTTAWA ON K2C 0A9	SSE/130.2	-0.08	127
<u>26</u>	EXP	CANADIAN TIRE CORPORATION, LIMITED	1400 BASELINE RD OTTAWA ON K2C 0A9	SSE/130.2	-0.08	127
<u>26</u>	EXP	CANADIAN TIRE CORPORATION, LIMITED	1400 BASELINE RD OTTAWA ON K2C 0A9	SSE/130.2	-0.08	127
<u>26</u>	EXP	CANADIAN TIRE CORPORATION, LIMITED	1400 BASELINE RD OTTAWA ON K2C 0A9	SSE/130.2	-0.08	128
<u>26</u>	EXP	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON K2C 0A9	SSE/130.2	-0.08	128
<u>26</u>	EXP	CANADIAN TIRE CORPORATION, LIMITED	1400 BASELINE RD OTTAWA ON K2C 0A9	SSE/130.2	-0.08	128
<u>26</u>	GEN	DUPONT CONTRACTING	1400 BASELINE RD OTTAWA ON K2C 0A9	SSE/130.2	-0.08	128
<u>26</u>	PRT	CANADIAN TIRE CORP LTD PETROLEUM DIVISION - SUSAN	1400 BASELINE RD OTTAWA ON K2C 0A9	SSE/130.2	-0.08	129
<u>27</u>	wwis		lot 35 con 1 ON <i>Well ID:</i> 1505732	SSW/131.4	-2.00	129
<u>28</u>	wwis		lot 35 con 1 ON	SSW/134.6	-3.12	<u>131</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID : 1505714			
<u>29</u>	GEN	DEPARTMENT OF COMMUNICATIONS	1241 CLYDE AVENUE OTTAWA ON K2C 1Y3	NW/140.4	-2.05	133
<u>29</u>	GEN	GVT. OF CAN-DEPT. OF COMMUNICATION07-496	CERTIFICATION & ENGINEERING BUREAU 1241 CLYDE AVE. OTTAWA ON K2C 1Y3	NW/140.4	-2.05	134
<u>30</u>	EHS		1375 Clyde Avenue Ottawa ON	SSE/141.7	-0.08	<u>134</u>
<u>30</u>	EXP	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1375 CLYDE AV NEPEAN ON	SSE/141.7	-0.08	134
<u>30</u>	GEN	Value Village Stores	1375 CLYDE AVE. STORE #2081 OTTAWA ON	SSE/141.7	-0.08	134
<u>30</u>	GEN	Value Village Stores	1375 CLYDE AVE. STORE #2081 OTTAWA ON K2G 3H7	SSE/141.7	-0.08	135
<u>30</u>	GEN	Value Village Stores	1375 CLYDE AVE. STORE #2081 OTTAWA ON K2G 3H7	SSE/141.7	-0.08	<u>136</u>
<u>30</u>	GEN	Value Village Stores, Inc.	1375 CLYDE AVE. STORE #2081 OTTAWA ON	SSE/141.7	-0.08	<u>137</u>
<u>30</u>	GEN	Value Village Stores	1375 CLYDE AVE. STORE #2081 OTTAWA ON K2G 3H7	SSE/141.7	-0.08	<u>137</u>
<u>30</u>	GEN	Value Village Stores, Inc.	1375 CLYDE AVE. STORE #2081 OTTAWA ON K2G 3H7	SSE/141.7	-0.08	138
<u>30</u>	GEN	Value Village Stores, Inc.	1375 CLYDE AVE. STORE #2081 OTTAWA ON	SSE/141.7	-0.08	139
<u>30</u>	GEN	Value Village Stores	1375 CLYDE AVE. STORE #2081 OTTAWA ON K2G 3H7	SSE/141.7	-0.08	139

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>30</u>	GEN	Savers, Inc.	1375 CLYDE AVE. STORE #2081 OTTAWA ON	SSE/141.7	-0.08	<u>140</u>
<u>30</u>	GEN	Value Village Stores, Inc.	1375 CLYDE AVE. STORE #2081 OTTAWA ON	SSE/141.7	-0.08	141
<u>30</u>	PES	CANADIAN TIRE STORE #258 GORDON C. REID LIMITED	1375 CLYDE AVENUE AT BASELINE OTTAWA ON	SSE/141.7	-0.08	<u>141</u>
<u>30</u>	PES	CANADIAN TIRE STORE #258 /DES KEON LTD.	1375 CLYDE AVENUE NEPEAN ON K2G3H7	SSE/141.7	-0.08	142
<u>30</u>	SPL		Value Village Parking Lot, 1375 Clyde Ave. <unofficial> Ottawa ON</unofficial>	SSE/141.7	-0.08	142
<u>31</u>	WWIS		lot 35 con 1 ON <i>Well ID:</i> 1505860	S/146.4	-2.08	<u>142</u>
<u>32</u>	WWIS		lot 35 con 1 ON <i>Well ID:</i> 1505734	SSW/147.6	-3.08	<u>145</u>
33	SPL	Hydro Ottawa Limited	IN FRONT OF 135 SCOUT <unofficial> Ottawa ON K2C 4E3</unofficial>	N/150.0	-1.13	<u>147</u>
<u>34</u>	WWIS		lot 35 con 1 ON <i>Well ID:</i> 1505744	S/151.0	-2.08	147
<u>35</u>	EHS		Kimway Cres Ottawa ON	ESE/151.3	-0.14	<u>149</u>
<u>36</u>	WWIS		lot 35 con 1 ON <i>Well ID:</i> 1505729	S/156.4	-2.08	149
<u>37</u>	WWIS		lot 35 con 1 ON <i>Well ID:</i> 1505749	SSW/163.0	-3.05	151
<u>38</u>	WWIS		lot 35 con 1 ON	SSW/165.3	-3.05	<u>153</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1505735			
<u>39</u>	WWIS		lot 35 con 1 ON	SSW/168.2	-2.84	<u>157</u>
			Well ID: 1505731			
<u>40</u>	WWIS		lot 35 con 1 ON	SSW/170.1	-2.84	<u>159</u>
			Well ID: 1505741			
<u>41</u>	GEN	FLASHBACK PHOTO (OUT OF BUSINESS) 15-677	1370 CLYDE AVENUE NEPEAN ON K2G 3H8	S/174.5	-2.08	<u>161</u>
		Ottowa Operat Madician Operator	4070 Ol de Avenue	0/474.5	0.00	400
<u>41</u>	GEN	Ottawa Sport Medicine Centre	1370 Clyde Avenue Ottawa ON K2G 3h8	S/174.5	-2.08	<u>162</u>
41	GEN	Ottawa Sport Medicine Centre	1370 Clyde Avenue	S/174.5	-2.08	162
<u></u>	5		Ottawa ON K2G 3h8			
<u>41</u>	GEN	Ottawa Sport Medicine Centre	1370 Clyde Avenue Ottawa ON	S/174.5	-2.08	162
			Ollawa ON			
<u>41</u>	GEN	FLASHBACK PHOTO 15-677	1370 CLYDE AVENUE NEPEAN ON K2G 3H8	S/174.5	-2.08	<u>163</u>
			NET EXIT ON THE OTHER			
<u>41</u>	GEN	MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	S/174.5	-2.08	<u>163</u>
<u>41</u>	GEN	MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	S/174.5	-2.08	<u>163</u>
<u>41</u>	GEN	MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	S/174.5	-2.08	<u>163</u>
<u>41</u>	GEN	MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	S/174.5	-2.08	<u>164</u>
<u>41</u>	GEN	Ottawa Sport Medicine Centre	1370 Clyde Avenue Ottawa ON K2G 3h8	S/174.5	-2.08	<u>164</u>
<u>41</u>	GEN	MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	S/174.5	-2.08	<u>164</u>
			 			

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>41</u>	GEN	MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON	S/174.5	-2.08	<u>165</u>
<u>41</u>	GEN	MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	S/174.5	-2.08	165
<u>41</u>	GEN	MERIVALE MEDICAL IMAGING	1370 CLYOE AVENUE NEPEAN ON K2G 3H8	S/174.5	-2.08	<u>165</u>
<u>41</u>	GEN	MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	S/174.5	-2.08	<u>165</u>
<u>41</u>	GEN	MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	S/174.5	-2.08	166
<u>41</u>	GEN	MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	S/174.5	-2.08	<u>166</u>
<u>41</u>	GEN	Ottawa Sport Medicine Centre	1370 Clyde Avenue Ottawa ON K2G 3h8	S/174.5	-2.08	<u>166</u>
<u>42</u>	EBR	CTVGlobemedia Inc.	1500 Merivale Road Ottawa K2E 6Z5 CITY OF OTTAWA ON	SE/178.6	-0.08	167
<u>42</u>	ECA	CTVGlobemedia Inc.	1500 Merivale Rd Ottawa ON K2E 6Z5	SE/178.6	-0.08	167
<u>43</u>	wwis		lot 35 con 1 ON <i>Well ID</i> : 1505743	SSW/179.9	-2.84	<u>167</u>
<u>44</u>	wwis		lot 35 con 1 ON <i>Well ID</i> : 1505737	SSW/182.2	-3.08	<u>169</u>
<u>45</u>	wwis		lot 35 con 1 ON <i>Well ID</i> : 1505861	S/187.9	-1.24	<u>172</u>
<u>46</u>	wwis		lot 35 con 1 ON	SSW/192.5	-3.78	<u>175</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1505750			
<u>47</u>	wwis		lot 35 con 1 ON	SSW/193.2	-3.08	<u>177</u>
			Well ID: 1505751			
<u>48</u>	WWIS		lot 35 con 1 ON	S/195.9	-2.08	<u>179</u>
			Well ID: 1505760			
<u>48</u>	WWIS		lot 35 con 1 ON	S/195.9	-2.08	181
			Well ID: 1505742			
<u>49</u>	CA	10780508 ONTARIO LTD.	1378 CLYDE AVENUE NEPEAN CITY ON K2G 3H9	S/197.6	-1.77	<u>184</u>
<u>50</u>	FST	FRISBY TIRE CO (1974) LTD	1377 CLYDE AV	SSE/204.1	-0.13	<u>184</u>
			NEPEAN ON K2G 3H7			
<u>50</u>	FSTH	FRISBY TIRE CO (1974) LTD	1377 CLYDE AV NEPEAN ON K2G 3H7	SSE/204.1	-0.13	<u>185</u>
<u>50</u>	FSTH	FRISBY TIRE CO (1974) LTD	1377 CLYDE AV NEPEAN ON K2G 3H7	SSE/204.1	-0.13	<u>185</u>
<u>50</u>	PRT	FRISBY TIRE CO (1974) LTD	1377 CLYDE AV NEPEAN ON K2G 3H7	SSE/204.1	-0.13	<u>185</u>
				225/224		
<u>50</u>	SPL	FRISBEE TIRE	1377 CLYDE NEPEAN CITY ON K2G 3H7	SSE/204.1	-0.13	<u>185</u>
51	WWIS		lot 35 con 1	SSW/209.3	-2.75	186
_			ON Well ID: 1505745			
<u>52</u>	WWIS		lot 35 con 1 ON	SSW/214.5	-4.08	188
			Well ID: 1505736			
<u>53</u>	WWIS		lot 35 con 1 ON	S/223.2	-2.12	<u>190</u>
			Well ID: 1505809			
<u>54</u>	SPL	Enbridge Gas Distribution Inc.	16 Granton Ave Ottawa ON	SSW/230.9	-3.05	<u>193</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>55</u>	BORE		ON	SSW/231.9	-3.08	<u>193</u>
<u>55</u>	wwis		lot 35 con 1 ON Well ID: 1505772	SSW/231.9	-3.08	<u>194</u>
<u>56</u>	CA	Loblaw Properties Limited	1460 Merivale Road Ottawa ON	E/235.3	-0.08	<u>196</u>
<u>56</u>	CA	Loblaw Properties Limited	1460 Merivale Road Ottawa ON	E/235.3	-0.08	<u>197</u>
<u>56</u>	ECA	Loblaw Properties Limited	1460 Merivale Road Ottawa ON L6Y 5S5	E/235.3	-0.08	<u>197</u>
<u>56</u>	ECA	Loblaw Properties Limited	1460 Merivale Road Ottawa ON M4T 2S5	E/235.3	-0.08	<u>197</u>
<u>56</u>	EXP	SUNYS ENERGY INC ATTN RAFAH SHOOMAN	1460 MERIVALE RD NEPEAN ON	E/235.3	-0.08	<u>197</u>
<u>56</u>	EXP	SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON	E/235.3	-0.08	198
<u>56</u>	EXP	SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON	E/235.3	-0.08	198
<u>56</u>	EXP	SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	E/235.3	-0.08	<u>198</u>
<u>56</u>	EXP	SUNYS ENERGY INC ATTN RAFAH SHOOMAN	1460 MERIVALE RD NEPEAN ON	E/235.3	-0.08	<u>198</u>
<u>56</u>	EXP	SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	E/235.3	-0.08	<u>199</u>
<u>56</u>	EXP	SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	E/235.3	-0.08	<u>199</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>56</u>	EXP	SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	E/235.3	-0.08	<u>199</u>
<u>56</u>	EXP	SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON	E/235.3	-0.08	<u>199</u>
<u>56</u>	EXP	SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	E/235.3	-0.08	200
<u>56</u>	EXP	SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	E/235.3	-0.08	200
<u>56</u>	EXP	SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	E/235.3	-0.08	200
<u>56</u>	EXP	SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	E/235.3	-0.08	<u>200</u>
<u>56</u>	EXP	SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	E/235.3	-0.08	<u>201</u>
<u>56</u>	EXP	SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON	E/235.3	-0.08	<u>201</u>
<u>56</u>	EXP	SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	E/235.3	-0.08	<u>201</u>
<u>56</u>	EXP	SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	E/235.3	-0.08	<u>201</u>
<u>56</u>	EXP	MAC'S CONVENIENCE STORES INC**	1460 MERIVALE RD NEPEAN ON K2E 5P2	E/235.3	-0.08	202
<u>56</u>	EXP	SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	E/235.3	-0.08	202
<u>56</u>	EXP	SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	E/235.3	-0.08	<u>202</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>56</u>	FST	LOBLAW PROPERTIES LTD AT THE PUMPS GAS BAR DIV	1460 MERIVALE RD OTTAWA ON K2E 5P2	E/235.3	-0.08	202
<u>56</u>	FST	LOBLAW PROPERTIES LTD AT THE PUMPS GAS BAR DIV	1460 MERIVALE RD OTTAWA ON K2E 5P2	E/235.3	-0.08	203
<u>56</u>	FSTH	LOBLAW PROPERTIES LTD AT THE PUMPS GASBAR DIV	1460 MERIVALE RD OTTAWA ON	E/235.3	-0.08	203
<u>56</u>	FSTH	LOBLAW PROPERTIES LTD GASBAR DIV	1460 MERIVALE RD OTTAWA ON	E/235.3	-0.08	203
<u>56</u>	GEN	Loblaw Properties Ltd.	1460 Merivale Road Ottawa ON K2E 5P2	E/235.3	-0.08	204
<u>56</u>	GEN	FCR MANAGEMENT SERVICES	1460 MERIVALE ROAD OTTAWA ON K2E 5P2	E/235.3	-0.08	205
<u>56</u>	GEN	Loblaw Properties Ltd.	1460 Merivale Road Ottawa ON K2E 5P2	E/235.3	-0.08	205
<u>56</u>	GEN	Loblaw Properties Ltd.	1460 Merivale Road Ottawa ON K2E 5P2	E/235.3	-0.08	205
<u>56</u>	GEN	SJL HOLDINGS LIMITED	1460 MERIVALE ROAD OTTAWA ON K2E 5N9	E/235.3	-0.08	206
<u>56</u>	GEN	Merivale Dental Centre	1460 Meivale Road Unit 4B Ottawa ON K2E5P2	E/235.3	-0.08	<u>206</u>
<u>56</u>	GEN	Loblaw Properties Ltd.	1460 Merivale Road Ottawa ON K2E 5P2	E/235.3	-0.08	<u>206</u>
<u>56</u>	PES	LOBLAWS SUPERMARKETS LTD.	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	208
<u>56</u>	PES	LOBLAWS SUPERMARKETS LTD #1188	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	208

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>56</u>	PES	ZEHRS MARKETS	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	208
<u>56</u>	PES	LOBLAWS SUPERMARKETS LTD #1021	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	209
<u>56</u>	PES	LOBLAWS SUPERMARKETS LTD.	1460 MERIVALE ROAD OTTAWA ON K2J 3W6	E/235.3	-0.08	209
<u>56</u>	PES	LOBLAWS LIMITED C.O.B. AS "LOBLAWS" 082-8	1460 MERIVALE ROAD OTTAWA ON	E/235.3	-0.08	209
<u>56</u>	PES	LOBLAWS SUPERMARKETS #1194	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	<u>209</u>
<u>56</u>	PES	ZEHRS MARKETS	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	<u>210</u>
<u>56</u>	PES	LOBLAWS SUPERMARKETS #1090	1460 MERIVALE RD OTTAWA ON K2E1P5	E/235.3	-0.08	<u>210</u>
<u>56</u>	PES	LOBLAWS SUPERMARKETS LIMITED 1174	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	<u>210</u>
<u>56</u>	PES	LOBLAWS SUPERMARKET #1032	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	<u>211</u>
<u>56</u>	PES	LOBLAWS INC. # 1003	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	<u>211</u>
<u>56</u>	PES	LOBLAWS SUPERMARKETS LTD. STORE #1208	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	<u>211</u>
<u>56</u>	PES	LOBLAWS SUPERMARKETS #1027	1460 MERIVALE RD OTTAWA ON K2E1P5	E/235.3	-0.08	<u>212</u>
<u>56</u>	PES	LOBLAWS SUPERMARKETS LIMITED	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	212

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>56</u>	PES	LOBLAWS SUPERMARKET #1170	1460 MERIVALE RD OTTAWA ON K2E1P5	E/235.3	-0.08	212
<u>56</u>	PES	LOBLAWS SUPERMARKETS #1127	1460 MERIVALE RD OTTAWA ON K2E1P5	E/235.3	-0.08	213
<u>56</u>	PES	ZEHRS MARKETS	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	<u>213</u>
<u>56</u>	PES	LOBLAWS INC. STORE #1095	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	<u>213</u>
<u>56</u>	PES	ZEHRS MARKETS #539	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	214
<u>56</u>	PES	LOBLAWS SUPERMARKETS LTD.	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	<u>214</u>
<u>56</u>	PES	LOBLAWS SUPERMARKETS #1064	1460 MERIVALE RD OTTAWA ON K2E1P5	E/235.3	-0.08	214
<u>56</u>	PES	LOBLAWS SUPERMARKETS LTD. STORE #1099	1460 MERIVALE RD OTTAWA ON K2E1P5	E/235.3	-0.08	<u>215</u>
<u>56</u>	PES	LOBLAWS INC #1212	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	<u>215</u>
<u>56</u>	PES	SHOPPERS DRUG MART #627	1460 MERIVALE RD OTTAWA ON K2E 5P2	E/235.3	-0.08	<u>215</u>
<u>56</u>	PES	LOBLAWS SUPERMARKETS LTD #1082	1460 MERIVALE RD OTTAWA ON K2E 5P2	E/235.3	-0.08	<u>216</u>
<u>56</u>	PES	LOBLAW SUPERMARKET #1200	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	216
<u>56</u>	PES	SHOPPERS DRUG MART #627	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	216

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>56</u>	PES	SHOPPERS DRUG MART #627	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	<u>216</u>
<u>56</u>	PES	LOBLAWS SUPERMARKETS LTD #1082	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	217
<u>56</u>	PES	LOBLAWS SUPERMARKETS LTD #1082	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	<u>217</u>
<u>56</u>	PES	LOBLAWS SUPERMARKETS LTD #1082	1460 MERIVALE RD OTTAWA ON K2E5P2	E/235.3	-0.08	<u>217</u>
<u>56</u>	PRT		1460 MERIVALE RD. NEPEAN, ONT. ON	E/235.3	-0.08	218
<u>56</u>	RSC	Reno Realty Holdings Limited	1460 Merivale Road, Ottawa, Ontario, K2E 5P2, ON	E/235.3	-0.08	218
<u>56</u>	SPL	Parson Refrigeration (1985) Ltd.	1460 Merivale Rd Ottawa ON	E/235.3	-0.08	218
<u>56</u>	SPL	Loblaws Inc.	1460 Merivale Road Ottawa ON K2E 5P2	E/235.3	-0.08	219
<u>56</u>	SPL	Loblaws Companies East	1460 Merivale Rd. Ottawa ON	E/235.3	-0.08	<u>219</u>
<u>56</u>	SPL	Seaboard Transport	1460 Merivale Rd Ottawa ON K2E 5P2	E/235.3	-0.08	220
<u>56</u>	SPL	Loblaw Companies Limited	1460 Merivale Road Ottawa ON	E/235.3	-0.08	220
<u>56</u>	SPL	NATIONAL GROCERIES COMPANY LTD	1460 MERIVALE RD OTTAWA CITY ON	E/235.3	-0.08	<u>221</u>
<u>56</u>	SPL	NATIONAL GROCERIES COMPANY LTD	1460 MERIVALE RD OTTAWA CITY ON	E/235.3	-0.08	<u>221</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>57</u>	wwis		lot 35 con 1 ON <i>Well ID</i> : 1505725	S/236.9	-2.12	222
<u>58</u>	EHS		1460 Merivale Rd Ottawa ON K2C 0A9	E/238.7	-1.08	224
<u>58</u>	GEN	SHOPPERS DRUG MART	1460 MERIVALE ROAD OTTAWA ON K2E 5P2	E/238.7	-1.08	224
<u>58</u>	GEN	SPORTS EXPERTS #51 34-397	1460 MERIVALE RD. NEPEAN ON K2E 5P2	E/238.7	-1.08	224
<u>58</u>	GEN	LOBLAWS SUPERMARKETS LTD. 24-850	1460 MERIVALE ROAD NEPEAN ON K2E 5P2	E/238.7	-1.08	225
<u>58</u>	GEN	LOBLAWS SUPERMARKETS LTD	1460 MERIVALE ROAD NEPEAN ON K2E 5P2	E/238.7	-1.08	225
<u>58</u>	GEN	SPORTS EXPERTS #51	1460 MERIVALE RD. NEPEAN ON K2E 5P2	E/238.7	-1.08	225
<u>58</u>	GEN	SPORTS EXPERTS #51	1460 MERIVALE ROAD NEPEAN ON K2E 5P2	E/238.7	-1.08	<u>226</u>
<u>58</u>	GEN	LOBLAWS SUPERMARKETS LIMITED	1460 MERIVALE ROAD NEPEAN ON K2E 5P2	E/238.7	-1.08	226
<u>58</u>	PRT	C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE	1460 MERIVALE RD NEPEAN ON K2E5P2	E/238.7	-1.08	226
<u>58</u>	PRT	SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E5P2	E/238.7	-1.08	226
<u>58</u>	PRT	SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E5P2	E/238.7	-1.08	226
<u>58</u>	RST	SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E5P2	E/238.7	-1.08	<u>227</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>59</u>	wwis		Ottawa ON <i>Well ID</i> : 7207637	SSE/239.2	-0.08	<u>227</u>
<u>60</u>	CA	1276682 ONTARIO LTD., DENNY'S REST.	1380 CLYDE AVENUE NEPEAN ON K2G 3H9	S/241.9	-2.08	<u>230</u>
<u>61</u>	GEN	Boy Scouts of Canada	1345 Baseline Road Ottawa ON K2C 0A7	ENE/248.0	-0.08	230
<u>61</u>	GEN	Boy Scouts of Canada	1345 Baseline Road Ottawa ON K2C 0A7	ENE/248.0	-0.08	230
<u>61</u>	SCT	Scouting Life	1345 Baseline Rd Unit 100 Ottawa ON K2C 0A7	ENE/248.0	-0.08	231
<u>62</u>	wwis		lot 35 con 1 ON <i>Well ID:</i> 1505859	SW/251.5	-4.78	231
<u>63</u>	WWIS		lot 35 con 1 ON Well ID: 1505808	S/262.2	-2.08	233
<u>64</u>	wwis		lot 35 con 1 ON Well ID: 1505803	S/267.8	-2.08	<u>235</u>
<u>65</u>	SCT	Artistic Cake Design Centre	1390 Clyde Ave Unit 106 Nepean ON K2G 3H9	S/270.0	-1.05	238
<u>65</u>	SCT	MPC Circuits Inc.	1390 Clyde Ave Suite 205 Nepean ON K2G 3H9	S/270.0	-1.05	238
<u>65</u>	SCT	CWG Footcare Inc.	1390 Clyde Ave Suite 103 Nepean ON K2G 3H9	S/270.0	-1.05	238
<u>66</u>	wwis		Ottawa ON <i>Well ID:</i> 7187998	ENE/273.5	-0.05	238
<u>66</u>	wwis		Ottawa ON	ENE/273.5	-0.05	<u>242</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7187999			
<u>67</u>	wwis		ON <i>Well ID:</i> 7053696	SE/278.0	-0.08	245
<u>68</u>	WWIS		lot 35 con 1 ON <i>Well ID:</i> 1505724	SW/279.6	-4.78	<u>248</u>
<u>69</u>	GEN	CCC #44	1505 Baseline Rd Ottawa ON K2C 3L4	WSW/280.1	-5.66	<u>251</u>
<u>70</u>	wwis		lot 35 con A ON	ESE/282.2	-1.12	<u>251</u>
<u>71</u>	EHS		Well ID: 1504637 1460 Merivale Road Nepean ON K2E 5N9	E/283.1	-1.54	<u>253</u>
<u>72</u>	wwis		lot 35 con A ON	ESE/283.3	-0.39	<u>253</u>
			Well ID: 1504638			
<u>73</u>	WWIS		OTTAWA ON <i>Well ID:</i> 7046663	SE/283.8	-0.08	<u>256</u>
<u>74</u>	wwis		OTTAWA ON Well ID: 7210900	SE/283.9	-0.08	<u>258</u>
<u>75</u>	ECA	Nortel Networks Corporation	Skyline- Tower VI Ottawa ON K1Y 4H7	ENE/284.2	-0.78	<u>261</u>
<u>76</u>	wwis		Ottawa ON <i>Well ID:</i> 7207634	SE/284.4	-0.08	<u>261</u>
<u>77</u>	wwis		Ottawa ON <i>Well ID:</i> 7207631	ESE/284.7	-0.39	<u>265</u>
<u>78</u>	WWIS		lot 35 con 1 ON	S/285.9	-2.08	<u>268</u>
<u>79</u>	wwis		Well ID: 1505797 Ottawa ON	SSE/287.5	-0.08	<u>270</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7207636			
<u>80</u>	WWIS		lot 35 con 1 ON	SSW/287.8	-3.08	<u>273</u>
			Well ID: 1505774			
<u>81</u>	WWIS		lot 35 con 1 ON	SSW/293.8	-3.08	<u>276</u>
			Well ID: 1505759			
<u>82</u>	WWIS		ON	ESE/295.4	-1.12	278
			Well ID: 7242904			
<u>83</u>	WWIS		lot 35 con A ON	E/296.0	-2.08	<u>279</u>
			Well ID: 1504627			
<u>84</u>	WWIS		lot 35 con 1 ON	S/297.5	-1.78	<u>281</u>
			Well ID: 1505793			
<u>85</u>	EXP	F W PIRIE	1224 CLYDE AV OTTAWA ON	NW/297.8	-2.08	284
<u>86</u>	WWIS		Ottawa ON	SE/297.9	-0.08	284
			Well ID: 7207632			
<u>87</u>	wwis		Ottawa ON	SE/299.2	-0.08	287
			Well ID: 7207633			
88	RST	SWAN'S GARAGE	1486 MERIVALE RD NEPEAN ON K2E 6Z5	SE/299.9	-0.08	<u>290</u>
<u>88</u>	RST	SWAN'S GARAGE	1486 MERIVALE RD NEPEAN ON K2E6Z5	SE/299.9	-0.08	<u>291</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 4 BORE site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
	ON	37.6	<u>1</u>
	ON	48.9	<u>8</u>
	ON	127.6	<u>25</u>
	ON	231.9	<u>55</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 6 CA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
TDL GROUP LIMITED	1384 BASELINE ROAD (SWM) OTTAWA ON K2C 0A9	41.4	<u>4</u>
UNIFORM DEVELOPMENTS & LEASING LTD.	1455 BASELINE ROAD OTTAWA CITY ON	93.3	<u>18</u>
10780508 ONTARIO LTD.	1378 CLYDE AVENUE NEPEAN CITY ON K2G 3H9	197.6	<u>49</u>
Loblaw Properties Limited	1460 Merivale Road Ottawa ON	235.3	<u>56</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
Loblaw Properties Limited	1460 Merivale Road Ottawa ON	235.3	<u>56</u>
1276682 ONTARIO LTD., DENNY'S REST.	1380 CLYDE AVENUE NEPEAN ON K2G 3H9	241.9	<u>60</u>

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Feb 28, 2019 has found that there are 2 EASR site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
CLYDESDALE SHOPPING CENTRES LIMITED	1331 CLYDE AVENUE OTTAWA ON K2C 0A8	43.7	<u>5</u>
WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA	1375 BASELINE RD OTTAWA ON K2C 3G1	101.0	<u>19</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994-Feb 28, 2019 has found that there are 1 EBR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
CTVGlobemedia Inc.	1500 Merivale Road Ottawa K2E 6Z5 CITY OF OTTAWA	178.6	<u>42</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Feb 28, 2019 has found that there are 4 ECA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
CTVGlobemedia Inc.	1500 Merivale Rd Ottawa ON K2E 6Z5	178.6	<u>42</u>

Site	<u>Address</u>	Distance (m)	Map Key
Loblaw Properties Limited	1460 Merivale Road Ottawa ON M4T 2S5	235.3	<u>56</u>
Loblaw Properties Limited	1460 Merivale Road Ottawa ON L6Y 5S5	235.3	<u>56</u>
Nortel Networks Corporation	Skyline- Tower VI Ottawa ON K1Y 4H7	284.2	<u>75</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jan 31, 2019 has found that there are 13 EHS site(s) within approximately 0.30 kilometers of the project property.

Site	Address 1357 Baseline Road Ottawa ON K2C 0A8	Distance (m) 40.0	Map Key 3
	1356 Clyde Ave Ottawa ON K2C3Z4	46.4	<u>6</u>
	1356-1366 Clyde Cres Ottawa (Nepean) ON K2C 3Z4	47.9	7
	1356 & 1366 Clyde Avenue Ottawa ON	47.9	7
	1356 & 1366 Clyde Avenue Ottawa ON K2C3Z4	47.9	7
	1365 -1385 Baseline Road Ottawa ON	64.3	<u>12</u>

Site	Address #42 - 1442 Baseline Rd, Ottawa, ON Ottawa ON	<u>Distance (m)</u> 102.1	Map Key 21
	1442 Baseline Rd Ottawa ON K2C0B2	105.4	<u>22</u>
	1374 Baseline Rd Ottawa ON K2C0A9	108.2	<u>23</u>
	1375 Clyde Avenue Ottawa ON	141.7	<u>30</u>
	Kimway Cres Ottawa ON	151.3	<u>35</u>
	1460 Merivale Rd Ottawa ON K2C 0A9	238.7	<u>58</u>
	1460 Merivale Road Nepean ON K2E 5N9	283.1	<u>71</u>

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 57 EXP site(s) within approximately 0.30 kilometers of the project property.

Site 1332717 ONTARIO INC T/P PETRO CANADA	Address 1432 BASELINE RD OTTAWA ON	Distance (m) 68.8	<u>Map Key</u> <u>13</u>
1332717 ONTARIO INC T/P PETRO CANADA	1432 BASELINE RD OTTAWA ON	68.8	<u>13</u>
1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	105.4	<u>22</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	105.4	<u>22</u>
1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	105.4	<u>22</u>
1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	105.4	<u>22</u>
1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	105.4	22
1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON	105.4	<u>22</u>
1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	105.4	22
1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON	105.4	<u>22</u>
1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	105.4	<u>22</u>
1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON	105.4	<u>22</u>
1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON	105.4	22
1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	105.4	<u>22</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	105.4	22
1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON K2C 0B2	105.4	<u>22</u>
1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON	105.4	<u>22</u>
1117063 ONTARIO INC	1442 BASELINE RD OTTAWA ON	105.4	<u>22</u>
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON	130.2	<u>26</u>
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON	130.2	<u>26</u>
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON	130.2	<u>26</u>
CANADIAN TIRE CORPORATION, LIMITED	1400 BASELINE RD OTTAWA ON K2C 0A9	130.2	<u>26</u>
CANADIAN TIRE CORPORATION, LIMITED	1400 BASELINE RD OTTAWA ON K2C 0A9	130.2	<u>26</u>
CANADIAN TIRE CORPORATION, LIMITED	1400 BASELINE RD OTTAWA ON K2C 0A9	130.2	<u>26</u>
CANADIAN TIRE CORPORATION, LIMITED	1400 BASELINE RD OTTAWA ON K2C 0A9	130.2	<u>26</u>
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON K2C 0A9	130.2	<u>26</u>

Site	Address	Distance (m)	<u>Map Key</u>
CANADIAN TIRE CORPORATION, LIMITED	1400 BASELINE RD OTTAWA ON K2C 0A9	130.2	<u>26</u>
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON K2C 0A9	130.2	<u>26</u>
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON	130.2	<u>26</u>
CANADIAN TIRE CORPORATION, LIMITED	1400 BASELINE RD OTTAWA ON K2C 0A9	130.2	<u>26</u>
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON	130.2	<u>26</u>
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON	130.2	<u>26</u>
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON K2C 0A9	130.2	<u>26</u>
CANADIAN TIRE CORPORATION, LIMITED	1400 BASELINE RD OTTAWA ON K2C 0A9	130.2	<u>26</u>
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1400 BASELINE RD OTTAWA ON K2C 0A9	130.2	<u>26</u>
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	1375 CLYDE AV NEPEAN ON	141.7	<u>30</u>
SUNYS ENERGY INC ATTN RAFAH SHOOMAN	1460 MERIVALE RD NEPEAN ON	235.3	<u>56</u>

Site SUNYS PETROLEUM INC	Address 1460 MERIVALE RD NEPEAN ON	<u>Distance (m)</u> 235.3	<u>Map Key</u> <u>56</u>
SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON	235.3	<u>56</u>
SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	235.3	<u>56</u>
SUNYS ENERGY INC ATTN RAFAH SHOOMAN	1460 MERIVALE RD NEPEAN ON	235.3	<u>56</u>
SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	235.3	<u>56</u>
SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	235.3	<u>56</u>
SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	235.3	<u>56</u>
SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	235.3	<u>56</u>
SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	235.3	<u>56</u>
SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	235.3	<u>56</u>
SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	235.3	<u>56</u>
SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON	235.3	<u>56</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	235.3	<u>56</u>
SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	235.3	<u>56</u>
MAC'S CONVENIENCE STORES INC**	1460 MERIVALE RD NEPEAN ON K2E 5P2	235.3	<u>56</u>
SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	235.3	<u>56</u>
SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	235.3	<u>56</u>
SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E 5P2	235.3	<u>56</u>
SUNYS ENERGY INC	1460 MERIVALE RD NEPEAN ON	235.3	<u>56</u>
F W PIRIE	1224 CLYDE AV OTTAWA ON	297.8	<u>85</u>

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2017 has found that there are 7 FST site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	1432 BASELINE RD OTTAWA ON K2C 0A9	68.8	<u>13</u>

Site	<u>Address</u>	Distance (m)	Map Key
SUNCOR ENERGY PRODUCTS PARTNERSHIP	1432 BASELINE RD OTTAWA ON K2C 0A9	68.8	<u>13</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	1432 BASELINE RD OTTAWA ON K2C 0A9	68.8	<u>13</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	1432 BASELINE RD OTTAWA ON K2C 0A9	68.8	<u>13</u>
FRISBY TIRE CO (1974) LTD	1377 CLYDE AV NEPEAN ON K2G 3H7	204.1	<u>50</u>
LOBLAW PROPERTIES LTD AT THE PUMPS GAS BAR DIV	1460 MERIVALE RD OTTAWA ON K2E 5P2	235.3	<u>56</u>
LOBLAW PROPERTIES LTD AT THE PUMPS GAS BAR DIV	1460 MERIVALE RD OTTAWA ON K2E 5P2	235.3	<u>56</u>

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 6 FSTH site(s) within approximately 0.30 kilometers of the project property.

Site 1332717 ONTARIO INC T/P PETRO CANADA	Address 1432 BASELINE RD OTTAWA ON K2C 0A9	Distance (m) 68.8	<u>Map Key</u> <u>13</u>
6133487 CANADA INC O/A GAS STN	1432 BASELINE RD OTTAWA ON K2C 0A9	68.8	<u>13</u>
FRISBY TIRE CO (1974) LTD	1377 CLYDE AV NEPEAN ON K2G 3H7	204.1	<u>50</u>
FRISBY TIRE CO (1974) LTD	1377 CLYDE AV NEPEAN ON K2G 3H7	204.1	<u>50</u>

Site	Address	Distance (m)	Map Key
LOBLAW PROPERTIES LTD AT THE PUMPS GASBAR DIV	1460 MERIVALE RD OTTAWA ON	235.3	<u>56</u>
LOBLAW PROPERTIES LTD GASBAR DIV	1460 MERIVALE RD OTTAWA ON	235.3	<u>56</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Dec 31, 2018 has found that there are 84 GEN site(s) within approximately 0.30 kilometers of the project property.

Site CLYDESDALE SHOPPING CENTERS	Address 1357 BASELINE ROAD	<u>Distance (m)</u> 40.0	Map Key
LTD	OTTAWA ON		-
OTTAWA BOARD OF EDUCATION	LAURENTIAN HIGH SCHOOL 1357 BASELINE ROAD OTTAWA ON K2C 0A8	40.0	3
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	1357 BASELINE ROAD OTTAWA ON	40.0	<u>3</u>
OTTAWA BOARD OF EDUCATION	LAURENTIAN HIGH SCHOOL, 1357 BASELINERD C/O 330 GILMOUR ST. OTTAWA ON K2C 0A8	40.0	<u>3</u>
THE OTTAWA BOARD OF EDUCATION	LAURENTIAN HIGH SCHOOL,1357 BASELINE RD C/O 330 GILMOUR ST. OTTAWA ON K2C 0A8	40.0	<u>3</u>
Ottawa-Carleton District School Board	Laurention H.S. Public School 1357 Baseline Road Ottawa ON K2C 0A8	40.0	<u>3</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	LAURENTIAN HIGH SCHOOL 1357 BASELINE ROAD OTTAWA ON K2C 0A8	40.0	3

Site THE OTTAWA BOARD OF EDUCATION 29-550	Address LAURENTIAN HIGH SCHOOL,1357 BASELINE RD C/O 330 GILMOUR ST. OTTAWA ON K2C 0A8	Distance (m) 40.0	Map Key 3
Stantec	1331 Clyde Unit 400 Ottawa ON K2C 3G4	43.7	<u>5</u>
Caremedics Clyde Baseline Inc	1375 Baseline Road Ottawa ON	101.0	<u>19</u>
Caremedics Clyde Baseline Inc	1375 Baseline Road Ottawa ON K2C 3G1	101.0	<u>19</u>
Walmart Canada Corp.	1375 Baseline Road Ottawa ON K2C 3G1	101.0	<u>19</u>
Smile Shapers	1375 Baseline Rd Ottawa ON K2C3G1	101.0	<u>19</u>
Smile Shapers	1375 Baseline Rd Ottawa ON K2C3G1	101.0	<u>19</u>
Caremedics Clyde Baseline Inc	1375 Baseline Road Ottawa ON K2G3H7	101.0	<u>19</u>
Walmart Canada Corp.	1375 Baseline Road Ottawa ON K2C 3G1	101.0	<u>19</u>
Caremedics Clyde Baseline Inc	1375 Baseline Road Ottawa ON K2C 3G1	101.0	<u>19</u>
Walmart Canada Corp.	1375 Baseline Road Ottawa ON	101.0	<u>19</u>
Walmart Canada Corp.	1375 Baseline Road Ottawa ON K2C 3G1	101.0	<u>19</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Smile Shapers	1375 Baseline Rd Ottawa ON K2C3G1	101.0	<u>19</u>
Caremedics Clyde Baseline Inc	1375 Baseline Road Ottawa ON K2G3H7	101.0	<u>19</u>
Walmart Canada Corp.	1375 Baseline Road Ottawa ON K2C 3G1	101.0	<u>19</u>
Walmart Canada Corp.	1375 Baseline Road Ottawa ON K2C 3G1	101.0	<u>19</u>
Smile Shapers	1375 Baseline Rd Ottawa ON	101.0	<u>19</u>
Smile Shapers	1375 Baseline Rd Ottawa ON K2C3G1	101.0	<u>19</u>
Walmart Canada Corp.	1375 Baseline Road Ottawa ON K2C 3G1	101.0	<u>19</u>
Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	105.4	<u>22</u>
Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	105.4	<u>22</u>
Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	105.4	<u>22</u>
Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	105.4	<u>22</u>

Site Imperial Oil	Address 1442 Baseline Road Ottawa ON K2C 0B2	<u>Distance (m)</u> 105.4	Map Key
Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	105.4	<u>22</u>
Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	105.4	<u>22</u>
Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	105.4	<u>22</u>
Imperial Oil	1442 Baseline Road Ottawa ON	105.4	<u>22</u>
Imperial Oil	1442 Baseline Road Ottawa ON K2C 0B2	105.4	<u>22</u>
DUPONT CONTRACTING	1400 BASELINE RD OTTAWA ON K2C 0A9	130.2	<u>26</u>
DEPARTMENT OF COMMUNICATIONS	1241 CLYDE AVENUE OTTAWA ON K2C 1Y3	140.4	<u>29</u>
GVT. OF CAN-DEPT. OF COMMUNICATION07-496	CERTIFICATION & ENGINEERING BUREAU 1241 CLYDE AVE. OTTAWA ON K2C 1Y3	140.4	<u>29</u>
Value Village Stores	1375 CLYDE AVE. STORE #2081 OTTAWA ON	141.7	<u>30</u>
Value Village Stores	1375 CLYDE AVE. STORE #2081 OTTAWA ON K2G 3H7	141.7	<u>30</u>
Value Village Stores	1375 CLYDE AVE. STORE #2081 OTTAWA ON K2G 3H7	141.7	<u>30</u>

Site	<u>Address</u>	Distance (m)	Map Key
Value Village Stores, Inc.	1375 CLYDE AVE. STORE #2081 OTTAWA ON	141.7	<u>30</u>
Value Village Stores	1375 CLYDE AVE. STORE #2081 OTTAWA ON K2G 3H7	141.7	<u>30</u>
Value Village Stores, Inc.	1375 CLYDE AVE. STORE #2081 OTTAWA ON K2G 3H7	141.7	<u>30</u>
Value Village Stores, Inc.	1375 CLYDE AVE. STORE #2081 OTTAWA ON	141.7	<u>30</u>
Value Village Stores	1375 CLYDE AVE. STORE #2081 OTTAWA ON K2G 3H7	141.7	<u>30</u>
Savers, Inc.	1375 CLYDE AVE. STORE #2081 OTTAWA ON	141.7	<u>30</u>
Value Village Stores, Inc.	1375 CLYDE AVE. STORE #2081 OTTAWA ON	141.7	<u>30</u>
MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	174.5	<u>41</u>
Ottawa Sport Medicine Centre	1370 Clyde Avenue Ottawa ON K2G 3h8	174.5	<u>41</u>
MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	174.5	41
MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON	174.5	<u>41</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	174.5	41
MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	174.5	<u>41</u>
FLASHBACK PHOTO (OUT OF BUSINESS) 15-677	1370 CLYDE AVENUE NEPEAN ON K2G 3H8	174.5	<u>41</u>
Ottawa Sport Medicine Centre	1370 Clyde Avenue Ottawa ON K2G 3h8	174.5	<u>41</u>
Ottawa Sport Medicine Centre	1370 Clyde Avenue Ottawa ON K2G 3h8	174.5	<u>41</u>
Ottawa Sport Medicine Centre	1370 Clyde Avenue Ottawa ON	174.5	<u>41</u>
FLASHBACK PHOTO 15-677	1370 CLYDE AVENUE NEPEAN ON K2G 3H8	174.5	<u>41</u>
MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	174.5	<u>41</u>
MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	174.5	<u>41</u>
MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	174.5	<u>41</u>
MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	174.5	<u>41</u>
Ottawa Sport Medicine Centre	1370 Clyde Avenue Ottawa ON K2G 3h8	174.5	<u>41</u>

Site	<u>Address</u>	Distance (m)	Map Key
MERIVALE MEDICAL IMAGING	1370 CLYOE AVENUE NEPEAN ON K2G 3H8	174.5	<u>41</u>
MERIVALE MEDICAL IMAGING	1370 CLYDE AVE. NEPEAN ON K2G 3H8	174.5	<u>41</u>
FCR MANAGEMENT SERVICES	1460 MERIVALE ROAD OTTAWA ON K2E 5P2	235.3	<u>56</u>
Loblaw Properties Ltd.	1460 Merivale Road Ottawa ON K2E 5P2	235.3	<u>56</u>
Loblaw Properties Ltd.	1460 Merivale Road Ottawa ON K2E 5P2	235.3	<u>56</u>
SJL HOLDINGS LIMITED	1460 MERIVALE ROAD OTTAWA ON K2E 5N9	235.3	<u>56</u>
Merivale Dental Centre	1460 Meivale Road Unit 4B Ottawa ON K2E5P2	235.3	<u>56</u>
Loblaw Properties Ltd.	1460 Merivale Road Ottawa ON K2E 5P2	235.3	<u>56</u>
Loblaw Properties Ltd.	1460 Merivale Road Ottawa ON K2E 5P2	235.3	<u>56</u>
SHOPPERS DRUG MART	1460 MERIVALE ROAD OTTAWA ON K2E 5P2	238.7	<u>58</u>
SPORTS EXPERTS #51 34-397	1460 MERIVALE RD. NEPEAN ON K2E 5P2	238.7	<u>58</u>

Site	<u>Address</u>	Distance (m)	Map Key
LOBLAWS SUPERMARKETS LTD. 24-850	1460 MERIVALE ROAD NEPEAN ON K2E 5P2	238.7	<u>58</u>
LOBLAWS SUPERMARKETS LTD	1460 MERIVALE ROAD NEPEAN ON K2E 5P2	238.7	<u>58</u>
SPORTS EXPERTS #51	1460 MERIVALE RD. NEPEAN ON K2E 5P2	238.7	<u>58</u>
SPORTS EXPERTS #51	1460 MERIVALE ROAD NEPEAN ON K2E 5P2	238.7	<u>58</u>
LOBLAWS SUPERMARKETS LIMITED	1460 MERIVALE ROAD NEPEAN ON K2E 5P2	238.7	<u>58</u>
Boy Scouts of Canada	1345 Baseline Road Ottawa ON K2C 0A7	248.0	<u>61</u>
Boy Scouts of Canada	1345 Baseline Road Ottawa ON K2C 0A7	248.0	<u>61</u>
CCC #44	1505 Baseline Rd Ottawa ON K2C 3L4	280.1	<u>69</u>

PES - Pesticide Register

A search of the PES database, dated 1988-Sep 2018 has found that there are 38 PES site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
WAL-MART CANADA CORP. STORE #1110	1375 BASELINE RD OTTAWA ON K2C 3G1	101.0	<u>19</u>
WAL-MART CANADA CORP. STORE #1110	1375 BASELINE RD OTTAWA ON K2C3G1	101.0	<u>19</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
WAL-MART CANADA CORP. STORE #1110	1375 BASELINE RD OTTAWA ON K2C3G1	101.0	<u>19</u>
WAL-MART CANADA CORP. STORE #1110	1375 BASELINE RD OTTAWA ON K2C 3G1	101.0	<u>19</u>
CANADIAN TIRE STORE #258 GORDON C. REID LIMITED	1375 CLYDE AVENUE AT BASELINE OTTAWA ON	141.7	<u>30</u>
CANADIAN TIRE STORE #258 /DES KEON LTD.	1375 CLYDE AVENUE NEPEAN ON K2G3H7	141.7	<u>30</u>
LOBLAWS SUPERMARKETS LIMITED	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
LOBLAWS SUPERMARKET #1170	1460 MERIVALE RD OTTAWA ON K2E1P5	235.3	<u>56</u>
LOBLAWS SUPERMARKETS #1127	1460 MERIVALE RD OTTAWA ON K2E1P5	235.3	<u>56</u>
ZEHRS MARKETS	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
LOBLAWS INC. STORE #1095	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
ZEHRS MARKETS #539	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
LOBLAWS SUPERMARKETS LTD.	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>

Site LOBLAWS SUPERMARKETS #1064	Address 1460 MERIVALE RD OTTAWA ON K2E1P5	<u>Distance (m)</u> 235.3	<u>Map Key</u> <u>56</u>
LOBLAWS SUPERMARKETS LTD. STORE #1099	1460 MERIVALE RD OTTAWA ON K2E1P5	235.3	<u>56</u>
LOBLAWS INC #1212	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
SHOPPERS DRUG MART #627	1460 MERIVALE RD OTTAWA ON K2E 5P2	235.3	<u>56</u>
LOBLAWS SUPERMARKETS LTD #1082	1460 MERIVALE RD OTTAWA ON K2E 5P2	235.3	<u>56</u>
LOBLAW SUPERMARKET #1200	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
SHOPPERS DRUG MART #627	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
SHOPPERS DRUG MART #627	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
LOBLAWS SUPERMARKETS LTD #1082	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
LOBLAWS SUPERMARKETS LTD #1082	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
LOBLAWS SUPERMARKETS LTD #1082	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
LOBLAWS SUPERMARKET #1032	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>

Site	<u>Address</u>	Distance (m)	Map Key
LOBLAWS INC. # 1003	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
LOBLAWS SUPERMARKETS LTD. STORE #1208	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
LOBLAWS SUPERMARKETS #1027	1460 MERIVALE RD OTTAWA ON K2E1P5	235.3	<u>56</u>
LOBLAWS SUPERMARKETS LTD.	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
LOBLAWS SUPERMARKETS LTD #1188	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
ZEHRS MARKETS	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
LOBLAWS SUPERMARKETS LTD #1021	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
LOBLAWS SUPERMARKETS LTD.	1460 MERIVALE ROAD OTTAWA ON K2J 3W6	235.3	<u>56</u>
LOBLAWS LIMITED C.O.B. AS "LOBLAWS" 082-8	1460 MERIVALE ROAD OTTAWA ON	235.3	<u>56</u>
LOBLAWS SUPERMARKETS #1194	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>
ZEHRS MARKETS	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
LOBLAWS SUPERMARKETS #1090	1460 MERIVALE RD OTTAWA ON K2E1P5	235.3	<u>56</u>
LOBLAWS SUPERMARKETS LIMITED 1174	1460 MERIVALE RD OTTAWA ON K2E5P2	235.3	<u>56</u>

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 9 PRT site(s) within approximately 0.30 kilometers of the project property.

Site PETRO CANADA NEIGHBOURS	Address 1432 BASELINE RD NEPEAN ON K2C 0A9	Distance (m) 68.8	<u>Map Key</u> <u>13</u>
T & P ESSO C/O TED DESROSIERS	1442 BASELINE RD NEPEAN ON K2C 0B2	105.4	22
SCOTTS ESSO RICHARD SCOTT	1442 BASELINE RD NEPEAN ON K2C3Z4	105.4	<u>22</u>
CANADIAN TIRE CORP LTD PETROLEUM DIVISION - SUSAN	1400 BASELINE RD OTTAWA ON K2C 0A9	130.2	<u>26</u>
FRISBY TIRE CO (1974) LTD	1377 CLYDE AV NEPEAN ON K2G 3H7	204.1	<u>50</u>
	1460 MERIVALE RD. NEPEAN, ONT. ON	235.3	<u>56</u>
C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE	1460 MERIVALE RD NEPEAN ON K2E5P2	238.7	<u>58</u>
SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E5P2	238.7	<u>58</u>

<u>Site</u>	Address	Distance (m)	<u>Map Key</u>
SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E5P2	238.7	<u>58</u>

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Jan 2019 has found that there are 2 RSC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Clydesdale Shopping Centres Limited	1357 BASELINE RD, OTTAWA, ON, K2C 0A8 OTTAWA ON K2C 0A8	40.0	<u>3</u>
Reno Realty Holdings Limited	1460 Merivale Road, Ottawa, Ontario, K2E 5P2, ON	235.3	<u>56</u>

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Jan 31, 2019 has found that there are 9 RST site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
PETRO-CANADA	1432 BASELINE RD OTTAWA ON K2C 0A9	68.8	<u>13</u>
NEIGHBOUR'S PETRO-CANADA	1432 BASELINE RD OTTAWA ON K2C 0A9	68.8	<u>13</u>
NEIGHBOUR'S PETRO-CANADA	1432 BASE LINE RD OTTAWA ON K2C0A9	68.8	<u>13</u>
PETRO-CANADA	1432 BASELINE RD OTTAWA ON K2C0A9	68.8	<u>13</u>
MR LUBE	1442 BASELINE RD OTTAWA ON K2C0B2	105.4	<u>22</u>

<u>Site</u>	Address	Distance (m)	<u>Map Key</u>
MR LUBE	1442 BASELINE RD OTTAWA ON K2C 0B2	105.4	<u>22</u>
SUNYS PETROLEUM INC	1460 MERIVALE RD NEPEAN ON K2E5P2	238.7	<u>58</u>
SWAN'S GARAGE	1486 MERIVALE RD NEPEAN ON K2E6Z5	299.9	88
SWAN'S GARAGE	1486 MERIVALE RD NEPEAN ON K2E 6Z5	299.9	<u>88</u>

SCT - Scott's Manufacturing Directory

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

Site	<u>Address</u>	Distance (m)	Map Key
Scouting Life	1345 Baseline Rd Unit 100 Ottawa ON K2C 0A7	248.0	<u>61</u>
Artistic Cake Design Centre	1390 Clyde Ave Unit 106 Nepean ON K2G 3H9	270.0	<u>65</u>
CWG Footcare Inc.	1390 Clyde Ave Suite 103 Nepean ON K2G 3H9	270.0	<u>65</u>
MPC Circuits Inc.	1390 Clyde Ave Suite 205 Nepean ON K2G 3H9	270.0	<u>65</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Dec 2018 has found that there are 16 SPL site(s) within approximately 0.30 kilometers of the project property.

Site OTTAWA BOARD OF EDUCATION	Address 1357 BASELINE ROAD OTTAWA CITY ON K2C 0A8	<u>Distance (m)</u> 40.0	Map Key 3
Purolator Courier	1366 Clyde Ave. Ottawa ON K2C 3Z4	47.9	7
PETRO-CANADA	1432 BASELINE RD. AT CLYDE SERVICE STATION OTTAWA CITY ON K2C 0A9	68.8	<u>13</u>
Petro-Canada	1432 Baseline Road, Ottawa ON K2C 0A9	68.8	13
Mr. Lube <unofficial></unofficial>	1442 Baseline Road Ottawa ON	105.4	<u>22</u>
	Value Village Parking Lot, 1375 Clyde Ave. <unofficial> Ottawa ON</unofficial>	141.7	<u>30</u>
Hydro Ottawa Limited	IN FRONT OF 135 SCOUT <unofficial> Ottawa ON K2C 4E3</unofficial>	150.0	<u>33</u>
FRISBEE TIRE	1377 CLYDE NEPEAN CITY ON K2G 3H7	204.1	<u>50</u>
Enbridge Gas Distribution Inc.	16 Granton Ave Ottawa ON	230.9	<u>54</u>
Parson Refrigeration (1985) Ltd.	1460 Merivale Rd Ottawa ON	235.3	<u>56</u>
Loblaws Inc.	1460 Merivale Road Ottawa ON K2E 5P2	235.3	<u>56</u>
Loblaws Companies East	1460 Merivale Rd. Ottawa ON	235.3	<u>56</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Seaboard Transport	1460 Merivale Rd Ottawa ON K2E 5P2	235.3	<u>56</u>
Loblaw Companies Limited	1460 Merivale Road Ottawa ON	235.3	<u>56</u>
NATIONAL GROCERIES COMPANY LTD	1460 MERIVALE RD OTTAWA CITY ON	235.3	<u>56</u>
NATIONAL GROCERIES COMPANY LTD	1460 MERIVALE RD OTTAWA CITY ON	235.3	<u>56</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31, 2017 has found that there are 56 WWIS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	ON	37.9	<u>2</u>
	Well ID: 1507863		
	ON	48.9	<u>8</u>
	Well ID: 1507864		
	OTTAWA ON	50.9	9
	Well ID: 7267376		
	Ottawa ON	63.7	<u>10</u>
	Well ID: 7207624		
	OTTAWA ON Well ID: 7267374	63.9	<u>11</u>

<u>Site</u>	Address OTTAWA ON Well ID: 7267375	Distance (m) 69.3	<u>Map Key</u> <u>14</u>
	Ottawa ON <i>Well ID:</i> 7207625	79.4	<u>15</u>
	Ottawa ON <i>Well ID:</i> 7207626	80.7	<u>16</u>
	lot 35 con A ON <i>Well ID:</i> 1504614	83.4	<u>17</u>
	lot 35 con 1 ON <i>Well ID:</i> 1505713	101.2	<u>20</u>
	lot 35 con A ON <i>Well ID:</i> 1504629	122.6	<u>24</u>
	lot 35 con 1 ON <i>Well ID:</i> 1505732	131.4	<u>27</u>
	lot 35 con 1 ON <i>Well ID:</i> 1505714	134.6	<u>28</u>
	lot 35 con 1 ON <i>Well ID:</i> 1505860	146.4	<u>31</u>
	lot 35 con 1 ON <i>Well ID:</i> 1505734	147.6	<u>32</u>
	lot 35 con 1 ON <i>Well ID:</i> 1505744	151.0	<u>34</u>

lot 35 con 1 ON 156.4

<u>36</u>

<u>Site</u>	Address Well ID: 1505729	Distance (m)	Map Key
	lot 35 con 1 ON	163.0	<u>37</u>
	Well ID: 1505749		
	lot 35 con 1 ON	165.3	<u>38</u>
	Well ID: 1505735		
	lot 35 con 1 ON	168.2	<u>39</u>
	Well ID: 1505731		
	lot 35 con 1 ON	170.1	<u>40</u>
	Well ID: 1505741		
	lot 35 con 1 ON	179.9	<u>43</u>
	Well ID: 1505743		
	lot 35 con 1 ON	182.2	<u>44</u>
	Well ID: 1505737		
	lot 35 con 1 ON	187.9	<u>45</u>
	Well ID: 1505861		
	lot 35 con 1 ON	192.5	<u>46</u>
	Well ID: 1505750		
	lot 35 con 1 ON	193.2	<u>47</u>
	Well ID: 1505751		
	lot 35 con 1 ON	195.9	<u>48</u>
	Well ID: 1505760		
	lot 35 con 1 ON	195.9	<u>48</u>

Well ID: 1505742

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J	ιιe

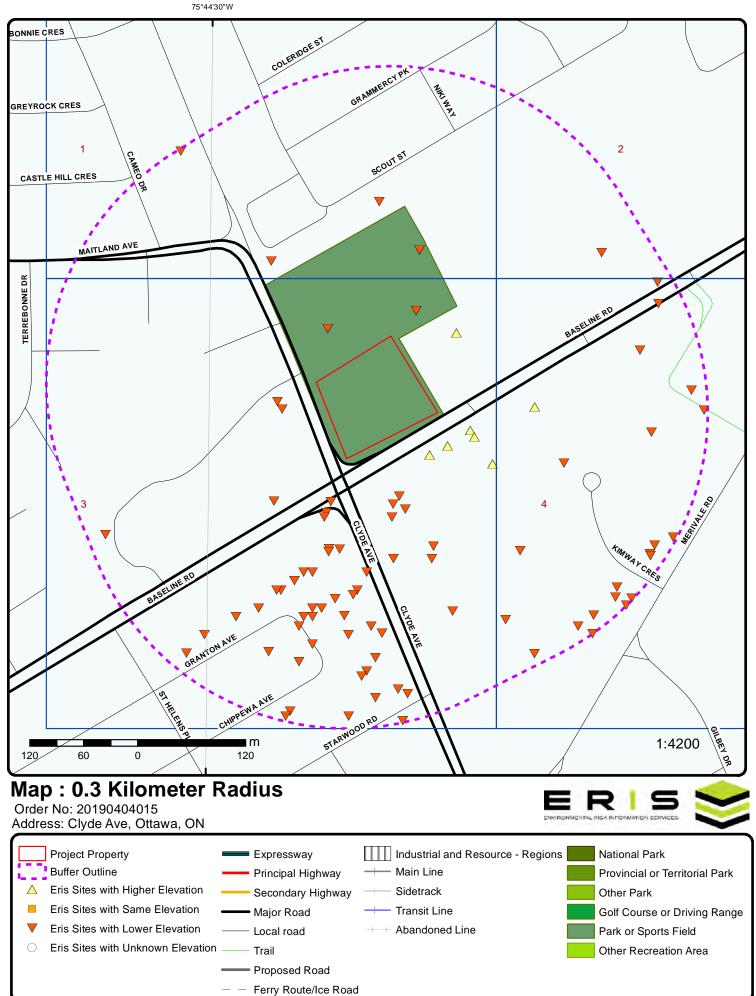
Address lot 35 con 1 ON	<u>Distance (m)</u> 209.3	<u>Map Key</u> <u>51</u>
Well ID: 1505745		
lot 35 con 1 ON	214.5	<u>52</u>
Well ID: 1505736		
lot 35 con 1 ON	223.2	<u>53</u>
Well ID: 1505809		
lot 35 con 1 ON	231.9	<u>55</u>
Well ID: 1505772		
lot 35 con 1 ON	236.9	<u>57</u>
Well ID: 1505725		
Ottawa ON	239.2	<u>59</u>
Well ID: 7207637		
lot 35 con 1 ON	251.5	<u>62</u>
Well ID: 1505859		
lot 35 con 1 ON	262.2	<u>63</u>
Well ID: 1505808		
lot 35 con 1 ON	267.8	<u>64</u>
Well ID: 1505803		
Ottawa ON	273.5	<u>66</u>
Well ID: 7187998		
Ottawa ON	273.5	<u>66</u>
Well ID: 7187999		
ON	278.0	<u>67</u>

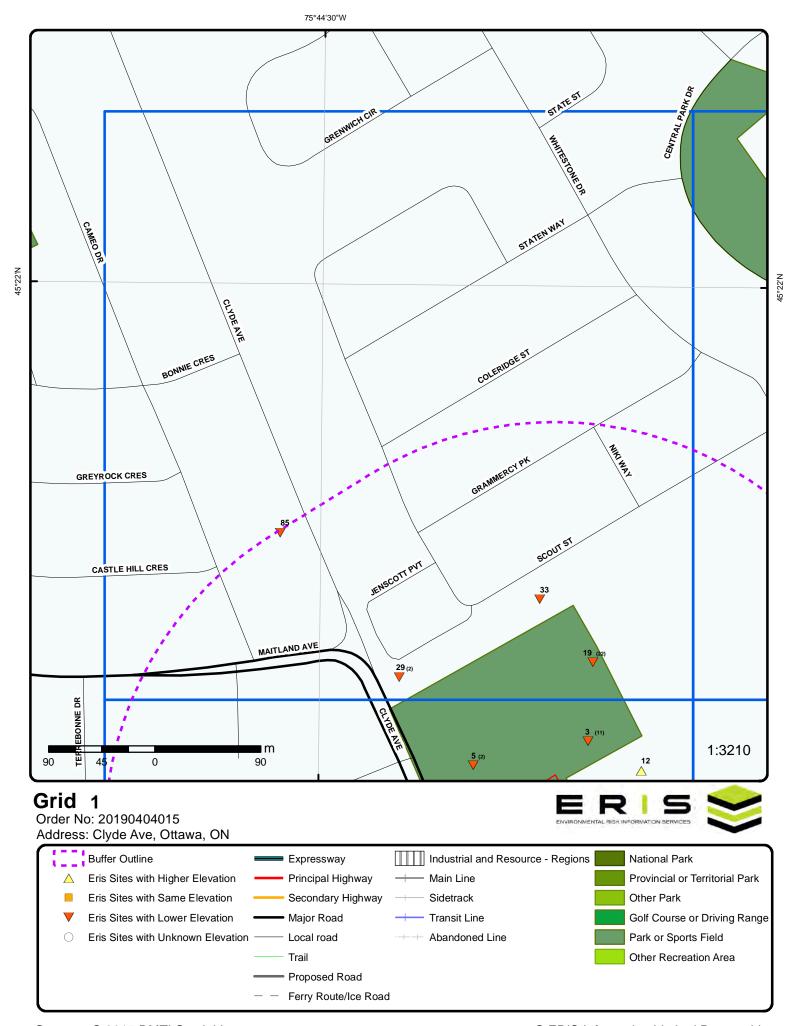
<u>Site</u>	Address Well ID: 7053696	Distance (m)	Map Key
	lot 35 con 1 ON	279.6	<u>68</u>
	Well ID: 1505724		
	lot 35 con A ON	282.2	<u>70</u>
	Well ID: 1504637		
	lot 35 con A ON	283.3	<u>72</u>
	Well ID: 1504638		
	OTTAWA ON	283.8	<u>73</u>
	Well ID: 7046663		
		283.9	74
	OTTAWA ON		<u></u>
	Well ID: 7210900		
	Ottawa ON	284.4	<u>76</u>
	Well ID: 7207634		
		284.7	77
	Ottawa ON		<u></u>
	Well ID: 7207631		
	lot 35 con 1 ON	285.9	<u>78</u>
	Well ID: 1505797		
	Ottawa ON	287.5	<u>79</u>
	Well ID: 7207636		
	lot 35 con 1 ON	287.8	<u>80</u>
	Well ID : 1505774		
	lot 35 con 1 ON	293.8	<u>81</u>
	Well ID: 1505759		

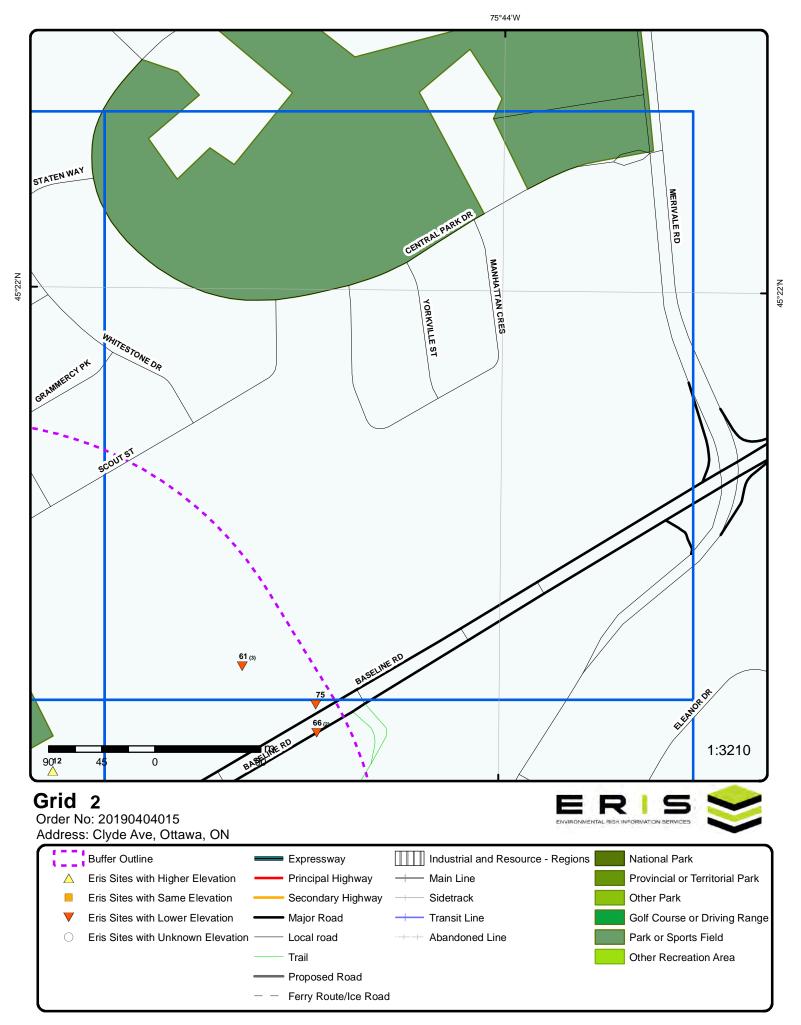
<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	ON	295.4	<u>82</u>
	Well ID: 7242904		
	lot 35 con A ON	296.0	<u>83</u>
	Well ID: 1504627		
	lot 35 con 1 ON	297.5	<u>84</u>
	Well ID: 1505793		
	Ottawa ON	297.9	<u>86</u>
	Well ID: 7207632		
	Ottawa ON	299.2	<u>87</u>

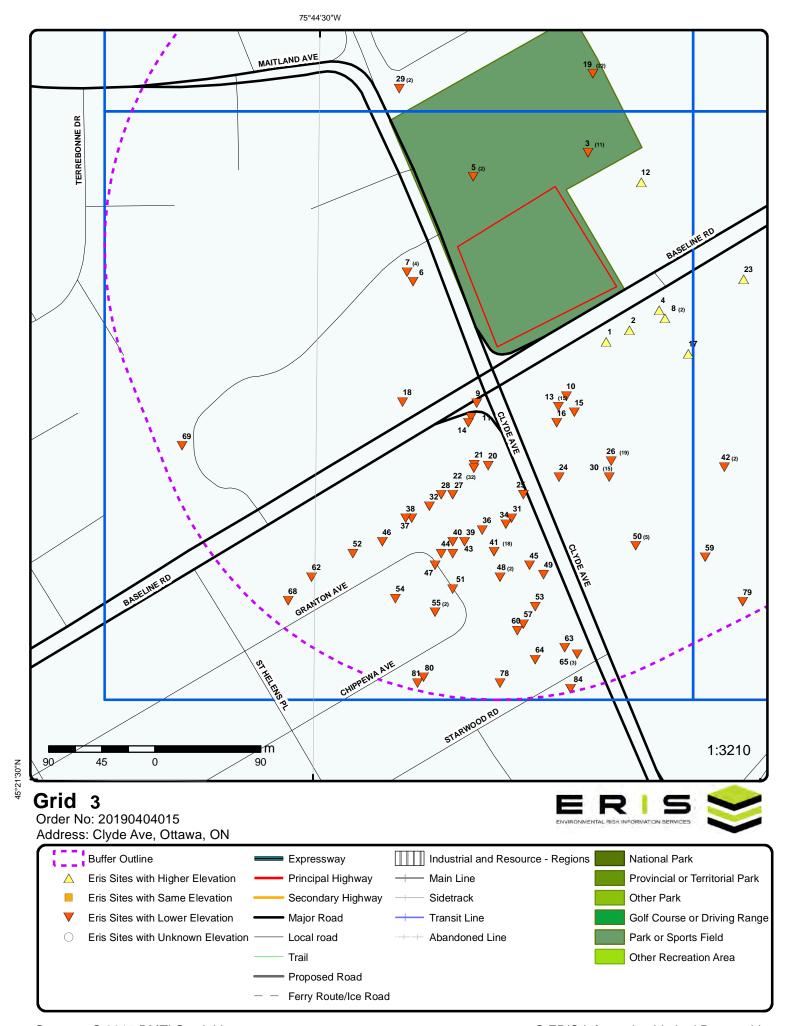
Ottawa ON

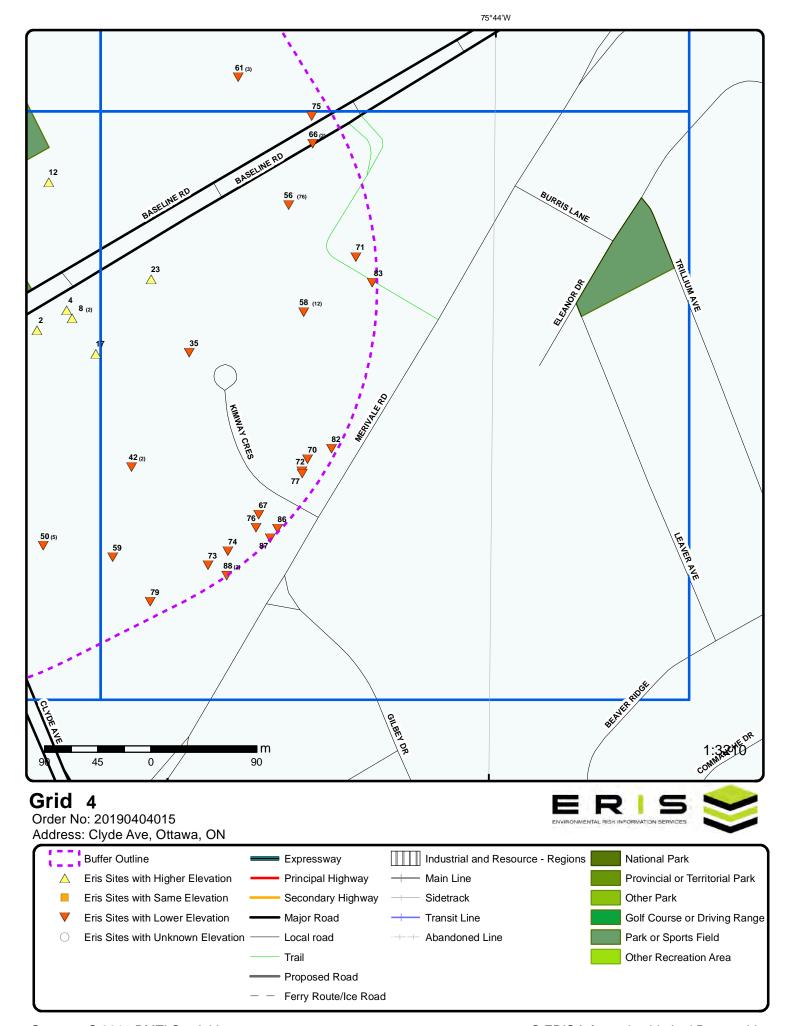
Well ID: 7207633













Aerial (2017)

Address: Clyde Ave, Ottawa, ON

Source: ESRI World Imagery



© ERIS Information Limited Partnership

75°45'W 75°43'30"W Carlington Terrace Park 45°22'30"N 45°22'30"N McKellar Heights Manor Park Greenberg Park Braemar Park Park Fisher Eleanor Park Higwood Dr Park wood Bel Air Heights Gardens Borden Farm Redpine Park Doug Frobel avolo Palsen Park Park m Meadowlands Ryan Farm Sources: Esri, HERE, Garmin, Intermap, increment P Corp. GERCO USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnanc1:24000 sri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

Topographic Map

Address: Clyde Ave, Ottawa, ON

Source: ESRI World Topographic Map



Order No: 20190404015

© ERIS Information Limited Partnership

Detail Report

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1		SE/37.6	99.2 / 0.23	ON	BORE
Borehole ID: Use: Drill Method Easting: Location Ac Elev. Reliabi Total Depth Township: Lot: Completion Primary Wat Details Stratum ID: Bottom Depth Bottom Depth	l: curacy: ility Note: m: Date: ter Use: th(m):	612615 442161 -999 21839183 30.5 21839183			Type: Status: UTM Zone: Northing: Orig. Ground Elev m: Primary Name: Concession: Municipality: Static Water Level: Sec. Water Use: Top Depth(m): Stratum Desc: Top Depth(m): Stratum Desc:	Borehole 18 5023402 97.5 100 11.9 0.0 SAND. 30.5 BEDROCK. ROCK. WATER STABLE AT 281.0 FEET.FF. TILL. LOOSE TO COMPACT. SAND. LOOSE TO CO
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation (m Elevation Re Well Depth: Overburden, Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	ter Use: Use: Use: Itatus: In Method: In): Itation: Italian: Itation: Itati	1507863 Domestic 0 Water Su		99.9 / 0.92	ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 4/17/1953 Yes 3566 1 OTTAWA-CARLETON OTTAWA CITY
Bore Hole In Bore Hole ID DP2BR: Spatial Statu	D:	10029898 1	3		Elevation: Elevrc: Zone:	100.88 18

East83:

North83:

Org CS: UTMRC:

UTMRC Desc:

Location Method:

442180.7

5023412

margin of error: 100 m - 300 m

Order No: 20190404015

Code OB:

Code OB Desc: **Bedrock**

Open Hole: Cluster Kind:

Date Completed: 04-FEB-53

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931008224

Layer:

Color: General Color:

Mat1: 02 Most Common Material: **TOPSOIL**

Mat2:

Other Materials:

Mat3:

Other Materials:

0 Formation Top Depth: Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

931008225 Formation ID:

Laver:

Color:

General Color:

Mat1: 17

Most Common Material: SHALE

Mat2:

Other Materials:

Mat3:

Other Materials: Formation Top Depth: 1 Formation End Depth: 5

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 931008226

Layer:

Color:

General Color:

Mat1: 15

LIMESTONE Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials:

5 Formation Top Depth: Formation End Depth: 162 Formation End Depth UOM: ft

Method of Construction & Well

Method Construction ID: 961507863 **Method Construction Code:** Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10578468 Casing No:

Comment: Alt Name:

Construction Record - Casing

930052453 Casing ID:

Layer: Material:

OPEN HOLE Open Hole or Material:

Depth From:

162 Depth To: Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930052452 Layer: 1

Material: Open Hole or Material: STEEL Depth From: 16 Depth To: Casing Diameter: 4 Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991507863

Pump Set At: Static Level: 14 50 Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: 4

Flowing Rate: Recommended Pump Rate:

ft Levels UOM: Rate UOM: GPM Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** Pumping Duration MIN: 0 Ν Flowing:

Water Details

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Water ID: Layer: Kind Code: Kind: Water Found			933462141 1 1 FRESH 125 ft				
Water Detail	<u>s</u>						
Water ID: Layer: Kind Code: Kind: Water Found Water Found			933462142 2 1 FRESH 150 ft				
Water Detail	<u>s</u>						
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: I Depth UOI		933462143 3 1 FRESH 162 ft				
<u>3</u>	1 of 11		NNE/40.0	98.9 / -0.08	1357 Baseline Road Ottawa ON K2C 0A8		EHS
Order No: Status: Report Type Report Date: Date Receive Previous Sitt Lot/Building Additional In	ed: e Name: Size:	20061220 C Complete 1/3/2007 12/20/200 180,000 ft	Report		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Clyde Ottawa ON 0.3 -75.738564 45.363242	
<u>3</u>	2 of 11		NNE/40.0	98.9 / -0.08	CLYDESDALE SHOPF 1357 BASELINE ROAL OTTAWA ON		GEN
Generator No Status: Approval Ye Contam. Facili MHSW Facili SIC Code: SIC Descript	ars: :ility: ity:	ON87123: 2009 611110	28 Elementary and Sec	condary Schools	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
Details Waste Code: Waste Descr			221 LIGHT FUELS				
<u>3</u>	3 of 11		NNE/40.0	98.9 / -0.08	OTTAWA BOARD OF LAURENTIAN HIGH SO ROAD OTTAWA ON K2C 0A8	CHOOL 1357 BASELINE	GEN
Generator N	o:	ON03752	13		PO Box No:		

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

Records

Country:

Approval Years: Contam. Facility: MHSW Facility:

92,93,97 Choice of Contact: Co Admin: Phone No Admin:

SIC Code: 8511

ELEMT./SECON. EDUC. SIC Description:

--Details--

Status:

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code:

Waste Description: ALIPHATIC SOLVENTS

Waste Code:

Waste Description: PETROLEUM DISTILLATES

Waste Code: 251

OIL SKIMMINGS & SLUDGES Waste Description:

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

4 of 11 NNE/40.0 98.9 / -0.08 OTTAWA-CARLETON DISTRICT SCHOOL 3 **GEN**

BOARD

1357 BASELINE ROAD

Order No: 20190404015

OTTAWA ON

Phone No Admin:

Generator No: ON4014760 PO Box No: Status: Country:

Approval Years: 2009 Choice of Contact: Contam. Facility: Co Admin:

MHSW Facility:

SIC Code: 611110

SIC Description: Elementary and Secondary Schools

--Details--

Waste Code:

Waste Description: WASTE COMPRESSED GASES

Waste Code: 212

ALIPHATIC SOLVENTS Waste Description:

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code:

ORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code:

ACID WASTE - HEAVY METALS Waste Description:

Waste Code:

ACID WASTE - OTHER METALS Waste Description:

Waste Code: 122

Number of Elev/Diff Site DΒ Map Key Direction/

ALKALINE WASTES - OTHER METALS Waste Description:

Distance (m)

Waste Code: 252

Records

Waste Description: WASTE OILS & LUBRICANTS

Waste Code:

Waste Description: **INORGANIC LABORATORY CHEMICALS**

3 5 of 11 NNE/40.0 98.9 / -0.08 OTTAWA BOARD OF EDUCATION

(m)

LAURENTIAN HIGH SCHOOL, 1357 BASELINERD C/O 330 GILMOUR ST. **GEN**

GEN

GEN

Order No: 20190404015

OTTAWA ON K2C 0A8

ON0375213 Generator No: PO Box No: Country: Status:

Approval Years: 86,87,88,89 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 8511

SIC Description: ELEMT./SECON. EDUC.

--Details--

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code:

Waste Description: ORGANIC LABORATORY CHEMICALS

3 6 of 11 NNE/40.0 98.9 / -0.08 THE OTTAWA BOARD OF EDUCATION

LAURENTIAN HIGH SCHOOL, 1357 BASELINE

RD C/O 330 GILMOUR ST. OTTAWA ON K2C 0A8

ON0375213 Generator No: PO Box No:

Status: Country: Choice of Contact: Approval Years: 90 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 8511

ELEMT./SECON. EDUC. SIC Description:

--Details--

Waste Code: 148

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code:

OIL SKIMMINGS & SLUDGES Waste Description:

252 Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

Waste Code:

Waste Description: ORGANIC LABORATORY CHEMICALS

7 of 11 NNE/40.0 98.9 / -0.08 Ottawa-Carleton District School Board 3

Laurention H.S. Public School 1357 Baseline

Road

Ottawa ON K2C 0A8

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

Generator No:

ON8259530

Status: Approval Years:

02,03,04

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

PO Box No: Country:

> Choice of Contact: Co Admin: Phone No Admin:

--Details--

3

Waste Code: 243 PCB'S Waste Description:

> 8 of 11 NNE/40.0 98.9 / -0.08 OTTAWA-CARLETON DISTRICT SCHOOL

BOARD

PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

LAURENTIAN HIGH SCHOOL 1357 BASELINE

GEN

GEN

Order No: 20190404015

ROAD

OTTAWA ON K2C 0A8

ON0375213 Generator No:

Status: Approval Years:

98,99,00,01,02,03,04,05,06

Contam. Facility:

MHSW Facility:

SIC Code: 8511

SIC Description: ELEMT./SECON. EDUC.

--Details--

Waste Code:

Waste Description: WASTE COMPRESSED GASES

Waste Code:

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 212

ALIPHATIC SOLVENTS Waste Description:

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code:

Waste Description: **OIL SKIMMINGS & SLUDGES**

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

Waste Code:

ORGANIC LABORATORY CHEMICALS Waste Description:

9 of 11 NNE/40.0 98.9 / -0.08 THE OTTAWA BOARD OF EDUCATION 29-550 3

LAURENTIAN HIGH SCHOOL, 1357 BASELINE

RD C/O 330 GILMOUR ST.

OTTAWA ON K2C 0A8

ON0375213 Generator No: Status:

Approval Years: Contam. Facility:

94,95,96

Country: Choice of Contact: Co Admin:

Phone No Admin:

PO Box No:

MHSW Facility:

8511 SIC Code:

SIC Description: ELEMT./SECON. EDUC.

erisinfo.com | Environmental Risk Information Services

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

--Details--

Waste Code:

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code:

ALIPHATIC SOLVENTS Waste Description:

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

251 Waste Code:

OIL SKIMMINGS & SLUDGES Waste Description:

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

Waste Code:

ORGANIC LABORATORY CHEMICALS Waste Description:

10 of 11 NNE/40.0 98.9 / -0.08 Clydesdale Shopping Centres Limited 3 **RSC** 1357 BASELINE RD, OTTAWA, ON, K2C 0A8

OTTAWA ON K2C 0A8

Residential

Yes

Dennis Eberhard

11 to 20 meters

613-7212201

613-7212200x234

deberhard@smartcentres.com

Order No: 20190404015

Intended Prop Use:

Nm of Qual. Person:

Entire Leg Prop. (Y/N):

Accuracy Estimate:

Stratified (Y/N):

Audit (Y/N):

Telephone:

Fax:

Email:

Reg No: 66519 Cert Date: 24-Nov-09 Cert Prop Use No: No CPU

RA No:

RSC Type:

Institutional **Curr Property Use:** District Office: **OTTAWA** 9-Dec-09

Date Submitted: Date Ack:

Date Returned: Restoration Type:

Soil Type: Criteria:

CPU Issued Sect Nο

1686:

Asmt Roll No:

03998-0087 (LT) Prop. ID No:

1357 BASELÎNE RD, OTTAWA, ON, K2C 0A8 Property Municipal Address: 2720 QUEENSVIEW DR, OTTAWA, ON, K2B 1A5 Mailing Address:

Latitude & Latitude: 45.36333330N 75.73861110W

NAD83 18-442155-5023579 (converted from Latitude & Longitude) **UTM Coordinates:**

Consultant: Filing Owner:

Part of Lot N, Concession A, Rideau Front; being Parts 1 & 2 on Plan 4R-21712, S/T NS137428, City of Ottawa Legal Desc:

Measurement Method: Digitized from a satellite image

Background Site Conditions Standard, with Potable Ground Water, Coarse Textured Soil, for Applicable Standards:

Residential/Parkland/Institutional property use

RSC PDF:

11 of 11 NNE/40.0 98.9 / -0.08 OTTAWA BOARD OF EDUCATION 3 **SPL**

1357 BASELINE ROAD OTTAWA CITY ON K2C 0A8

Ref No: 83617 Site No: Incident Dt: 4/2/1993 Year:

Incident Cause: **UNKNOWN**

Incident Event: Contaminant Code: Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type:

Agency Involved: Nearest Watercourse:

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

Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: CONFIRMED Site Municipality: 20101

Nature of Impact: Soil contamination Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 4/5/1993 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: **UNKNOWN** Incident Reason: Source Type:

Site Name: Site County/District: Site Geo Ref Meth:

LAURENTIAN HIGH SCHOOL- BLACK OIL SEEPING INTO BOILER ROOM FROM SUBSOIL. Incident Summary:

Contaminant Qty:

4 1 of 1 ESE/41.4 99.9 / 0.92 TDL GROUP LIMITED

1384 BASELINE ROAD (SWM) OTTAWA ON K2C 0A9

CA

EASR

Order No: 20190404015

Certificate #: 3-0191-98-98 Application Year:

Issue Date: 4/15/1998 Municipal sewage Approval Type: Approved Status: Application Type:

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

> 1 of 2 NNW/43.7 97.9 / -1.05 **CLYDESDALE SHOPPING CENTRES LIMITED** 5

1331 CLYDE AVENUE OTTAWA ON K2C 0A8

Approval No: R-002-2135605079 SWP Area Name: REGISTERED **MOE District:** Status:

2012-07-16 **OTTAWA** Date: City:

Record Type: **EASR** Latitude: Link Source: **MOFA** Longitude: Standby Power System Geometry X: Project Type: Full Address: Geometry Y:

EASR-Standby Power System Approval Type:

Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=1295

2 of 2 NNW/43.7 97.9 / -1.05 5 Stantec **GEN**

1331 Clyde Unit 400 Ottawa ON K2C 3G4

Generator No: ON8419694 PO Box No: Registered Status:

Country: Canada

Approval Years: As of Dec 2018 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

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

SIC Code:

SIC Description:

--Details--

Waste Code: 112 C

Waste Description: Acid solutions - containing heavy metals

Waste Code:

Waste Description: Alkaline slutions - containing other metals and non-metals (not cyanide)

148 C Waste Code:

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 148 I

Misc. wastes and inorganic chemicals Waste Description:

Waste Code:

Waste Description: Misc. wastes and inorganic chemicals

Waste Code:

Misc. wastes and inorganic chemicals Waste Description:

Waste Code:

Misc. waste organic chemicals Waste Description:

Waste Code: 267 C Waste Description: Organic acids

Waste Code: 331 I

Waste compressed gases including cylinders Waste Description:

Waste Code:

Waste Description: Waste compressed gases including cylinders

1 of 1 W/46.4 96.6 / -2.39 6 1356 Clyde Ave **EHS** Ottawa ON K2C3Z4

Order No: 20180122102

Status:

Report Type: Standard Report Report Date: 26-JAN-18 22-JAN-18 Date Received:

Previous Site Name:

Lot/Building Size:

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

1356 & 1366 Clyde Avenue 7 1 of 4 W/47.9 96.6 / -2.39 **EHS** Ottawa ON K2C3Z4

X: Y:

Order No: 20130903008

Status: C

Report Type: Standard Report Report Date: 11-SEP-13 Date Received: 03-SEP-13

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

2 of 4

X: -75.740684 Y: 45.362262

Municipality: Client Prov/State:

Nearest Intersection:

Search Radius (km):

1356 & 1366 Clyde Avenue

Nearest Intersection:

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

.25 -75.74062

ON

.25

EHS

45.362187

Municipality:

96.6 / -2.39

Order No: 20190404015

W/47.9

7

Number of Direction/ Elev/Diff Site Map Key

Records

Distance (m) (m)

DΒ

Ottawa ON

20120626023 Order No:

Status:

Standard Report Report Type: Report Date: 29-JUN-12 26-JUN-12 Date Received:

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

Municipality:

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

-75.740682 X: Y: 45.362277

1356-1366 Clyde Cres 7 3 of 4 W/47.9 96.6 / -2.39

Ottawa (Nepean) ON K2C 3Z4

EHS

20071026007 Order No:

Status: C

Report Type: CAN - Basic Report

10/31/2007 Report Date: 10/26/2007 Date Received:

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

Client Prov/State: 0.25 Search Radius (km): X:

-75.740454 Y: 45.361892

4 of 4 W/47.9 96.6 / -2.39 7

Purolator Courier 1366 Clyde Ave.

Discharger Report:

Health/Env Conseq:

Agency Involved:

Site District Office: Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Nearest Watercourse:

Material Group:

Client Type:

Sector Type:

Site Address:

Site Region:

Site Lot:

Site Conc:

Northing:

Easting:

SPL

Ottawa ON K2C 3Z4

Ref No: 5832-7VHNHM

Site No:

Incident Dt: Year:

Incident Cause: Unknown

Incident Event:

Contaminant Code:

Contaminant Name: HYDRAULIC OIL

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

Environment Impact: Confirmed Surface Water Pollution Nature of Impact:

Receiving Medium: Receiving Env:

MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt: 9/2/2009

Dt Document Closed: Incident Reason:

Site Name: Site County/District:

catch basin<UNOFFICIAL>

9/9/2009

No Field Response

Site Geo Ref Meth:

Incident Summary:

Purolator Freight: 3 L of hydraulic oil to storm sewer

Contaminant Qty:

1 of 2 ESE/48.9 99.9 / 0.92

ON

Type:

Borehole

Motor Vehicle

Watercourse Spills

Borehole ID: 612619 Use:

Drill Method:

8

442211 Easting:

Status: UTM Zone:

18

5023422 Northing:

erisinfo.com | Environmental Risk Information Services

Order No: 20190404015

BORE

Location Accuracy: Orig. Ground Elev m: 94.5
Elev. Reliability Note: DEM Ground Elev m: 101
Total Ponth m: 68.6

Total Depth m: 68.6 Primary Name:
Township: Concession:
Lot: Municipality:

Completion Date: FEB-1953 Static Water Level: -999.9
Primary Water Use: Sec. Water Use:

<u>--Details--</u> **Stratum ID:** 218391841

 Stratum ID:
 218391841
 Top Depth(m):
 0.0

 Bottom Depth(m):
 3.0
 Stratum Desc:
 SAND.

 Stratum ID:
 218391842
 Top Depth(m):
 3.0

Bottom Depth(m): 68.6 Stratum Desc: LIMESTONE. GREY. 0006003.0 FEET. FEET.FF. TILL. LOOSE TO COMPACT.

SAND. LOOSE TO CO

Order No: 20190404015

8 2 of 2 ESE/48.9 99.9 / 0.92 WWIS

Well ID: 1507864 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:PublicDate Received:4/17/1953Sec. Water Use:0Selected Flag:YesFinal Well Status:Water SupplyAbandonment Rec:

Water Type: Contractor: 3725
Casing Material: Form Version: 1
Audit No: Owner:

Audit No: Owner:
Tag: Street Name:
Construction Method: County:

Construction Method:County:OTTAWA-CARLETONElevation (m):Municipality:OTTAWA CITYElevation Reliability:Site Info:Depth to Bedrock:Lot:

Well Depth: Concession:
Overburden/Bedrock: Concession Name:
Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:
Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:
Clear/Cloudy:

Bore Hole Information

 Bore Hole ID:
 10029899
 Elevation:
 101.61

 DP2BR:
 10
 Elevro:

 DP2BR:
 10
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 r
 East83:
 442210.7

 Code OB:
 r
 East83:
 442210.7

 Code OB Desc:
 Bedrock
 North83:
 5023422

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:
 9

Date Completed:17-FEB-53UTMRC Desc:unknown UTM

Remarks: Location Method: p9

Elevrc Desc:

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

Overburden and Bedrock

Source Revision Comment: Supplier Comment:

Materials Interval

Formation ID: 931008228

Layer: 2 2 Color: **GREY** General Color: Mat1: 15

LIMESTONE Most Common Material:

Mat2:

Other Materials: Mat3: Other Materials:

Formation Top Depth: 10 Formation End Depth: 225 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931008227 Formation ID:

Layer:

Color:

General Color:

Mat1:

MEDIUM SAND Most Common Material:

1

Mat2: 11 Other Materials: **GRAVEL**

Mat3:

Other Materials:

0 Formation Top Depth: Formation End Depth: 10 Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961507864 **Method Construction Code:**

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

10578469 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930052454

Layer: 1 Material: Open Hole or Material: STEEL

Depth From:

Casing Depth UOM:

Depth To: 16 Casing Diameter: 6 Casing Diameter UOM: inch

Construction Record - Casing

Casing ID: 930052455

Layer:

ft

Material:

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 225
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991507864

Pump Set At:

Static Level: 35
Final Level After Pumping: 35
Recommended Pump Depth:

Pumping Rate: 5

Flowing Rate:

Recommended Pump Rate:

Levels UOM:ftRate UOM:GPMWater State After Test Code:1Water State After Test:CLEARPumping Test Method:1Pumping Duration HR:1

Pumping Duration MIN: 0 **Flowing:** N

Water Details

Water ID: 933462144

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 60
Water Found Depth UOM: ft

Water Details

Water ID: 933462145

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 150

 Water Found Depth UOM:
 ft

9 1 of 1 SSW/50.9 97.6 / -1.39 WWIS

Data Src:

Date Received:

Selected Flag:

Well ID: 7267376 Data Entry Status:

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use: 0

Final Well Status: Observation Wells

Water Type: Casing Material:

 Audit No:
 Z229760

 Tag:
 A191212

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Abandonment Rec:
Contractor: 7241
Form Version: 7

Form Version: 7
Owner:

Street Name: 1442 BASELINE RD.
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:

7/21/2016

Yes

Lot: Concession:

Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Concession Name: Easting NAD83: Northing NAD83:

96.89

442051

5023350

UTM83

margin of error: 30 m - 100 m

Order No: 20190404015

18

Zone:

Elevation:

Elevrc:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone: East83:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1006164619

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

Date Completed: 13-JUN-16

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006172427

Layer: 6 Color: **BROWN** General Color: Mat1: 28 Most Common Material: SAND Mat2: 11 GRAVEL Other Materials: Mat3: 85 SOFT Other Materials: Formation Top Depth: .31 Formation End Depth: 1.52

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 1006172428

m

Layer: 3 Color: General Color: **GREY** Mat1: 06 Most Common Material: SILT 12 Mat2: Other Materials: **STONES** Mat3: 66 DENSE Other Materials: Formation Top Depth: 1.52 5.03 Formation End Depth: Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006172426

Layer: Color: 8 General Color: **BLACK** Mat1: 27 **OTHER** Most Common Material: Mat2: 11 Other Materials: **GRAVEL** Mat3: 73 Other Materials: HARD Formation Top Depth: 0 Formation End Depth: .31 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006172436

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006172437

 Layer:
 2

 Plug From:
 .13

 Plug To:
 1.52

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006172438

 Layer:
 3

 Plug From:
 1.52

 Plug To:
 5.03

 Plug Depth UOM:
 m

Method of Construction & Well

Use

Method Construction ID: 1006172435

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 1006172425

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006172431

Layer: 1 Material: 5

DΒ Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m) Open Hole or Material: **PLASTIC** Depth From: 0 1.98 Depth To: Casing Diameter: 5.2 Casing Diameter UOM: cm Casing Depth UOM: m Construction Record - Screen Screen ID: 1006172432 Layer: 1 10 Slot: Screen Top Depth: 1.98 Screen End Depth: 5.03 Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03 Water Details Water ID: 1006172430 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m **Hole Diameter**

 Hole ID:
 1006172429

 Diameter:
 15.24

 Depth From:
 0

 Depth To:
 5.03

Hole Depth UOM: m
Hole Diameter UOM: cm

10 1 of 1 SSE/63.7 98.9 / -0.05 WWIS

Well ID: 7207624 Data Entry Status: Construction Date: Data Src:

Primary Water Use:MonitoringDate Received:9/12/2013Sec. Water Use:Selected Flag:YesFinal Well Status:Abandoned-OtherAbandonment Rec:Yes

Water Type:Contractor:7241Casing Material:Form Version:7

 Audit No:
 Z176282
 Owner:

 Tag:
 A119309
 Street Name:
 1331 CLYDE AVE.

 Construction Method:
 County:
 OTTAWA-CARLETON

Construction Method:

County:

County:

OTTAWA-CARLETON

Municipality:

OTTAWA-CARLETON

Site Info:

Depth to Bedrock:

Lot:

Well Depth: Concession:
Overburden/Bedrock: Concession Name:
Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:
Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:

Bore Hole Information

Clear/Cloudy:

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC: UTMRC Desc:

Location Method:

Zone:

98.16

442127

5023356

margin of error: 30 m - 100 m

Order No: 20190404015

UTM83

18

Bore Hole ID: 1004561978

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

Date Completed: 13-JUL-13

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

1004597511 Plug ID:

Layer: 1 Plug From: 0 .5 Plug To: Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597512

2 Layer: .5 Plug From: Plug To: 37 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

1004597510 **Method Construction ID:**

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1004597503

Casing No:

Comment: Alt Name:

Construction Record - Casing

1004597507 Casing ID:

Layer: Material:

Open Hole or Material:

Depth From: Depth To: Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

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

Records

Construction Record - Screen

ft

inch

1004597508

Layer: Slot:

Screen ID:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM:

Screen Diameter:

Water Details

Water ID: 1004597506

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1004597505

Diameter: Depth From: Depth To:

Hole Depth UOM: ft inch Hole Diameter UOM:

1 of 1 SSW/63.9 97.6 / -1.39 11 **WWIS** OTTAWA ON

7267374 Well ID:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Construction Date:

Z229758 Audit No: A191210 Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Data Entry Status: Data Src:

7/21/2016 Date Received: Selected Flag: Yes

Abandonment Rec:

7241 Contractor: Form Version:

Owner:

1442 BASELINE RD Street Name: County: OTTAWA-CARLETON Municipality: **OTTAWA CITY**

Order No: 20190404015

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1006164613 Elevation: 96.62

DP2BR: Elevrc:

18 Spatial Status: Zone: Code OB: East83: 442046 Code OB Desc: North83: 5023338 Open Hole: Org CS: UTM83

UTMRC:

UTMRC Desc:

Location Method:

margin of error: 30 m - 100 m

Order No: 20190404015

wwr

Cluster Kind:

Date Completed: 13-JUN-16

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006172393

Layer: Color: 6 General Color: **BROWN** Mat1: 28 Most Common Material: SAND **GRAVEL** Other Materials: Mat3: 85 Other Materials: SOFT Formation Top Depth: .31 Formation End Depth: 1.52

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 1006172394

m

Layer: 3 Color: 2 **GREY** General Color: Mat1: 06 Most Common Material: SILT Mat2: 12 Other Materials: **STONES** Mat3: 66 Other Materials: **DENSE** Formation Top Depth: 1.52 Formation End Depth: 4.88 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006172392

Layer: 8 Color: General Color: **BLACK** 27 Mat1: Most Common Material: **OTHER** Mat2: 11 **GRAVEL** Other Materials: Mat3: 73 Other Materials: **HARD** Formation Top Depth: Formation End Depth: .31 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006172402

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006172403

 Layer:
 2

 Plug From:
 .31

 Plug To:
 1.52

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006172404

 Layer:
 3

 Plug From:
 1.52

 Plug To:
 4.88

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006172401

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 1006172391

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006172397

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 1.83

 Casing Diameter:
 5.2

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

Construction Record - Screen

Screen ID: 1006172398

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.83

 Screen End Depth:
 4.88

 Screen Material:
 5

Мар Кеу	Number Records		Elev/Diff (m)	Site	DB
Screen Dept Screen Diam Screen Diam	eter UOM:	m cm 6.03			
Water Detail	<u>s</u>				
Water ID: Layer: Kind Code: Kind: Water Found	l Depth:	1006172396			
Water Found	Depth UO	<i>M:</i> m			
Hole Diamet	<u>er</u>				
Hole ID: Diameter: Depth From: Depth To: Hole Depth I Hole Diamet	ЈОМ:	1006172395 15.24 0 4.88 m cm			
<u>12</u>	1 of 1	NE/64.3	99.9 / 0.92	1365 -1385 Baseline Road Ottawa ON	EHS
Order No: Status: Report Type Report Date. Date Receive Previous Sit Lot/Building Additional In	ed: e Name: Size:	20130705008 C Custom Report 11-JUL-13 05-JUL-13		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): .25 X: -75.738154 Y: 45.362967	
13	1 of 15	S/68.8	98.9 / -0.05	1332717 ONTARIO INC T/P PETRO CANADA 1432 BASELINE RD OTTAWA ON	EXP
Instance No. Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	oe: am Area: azard Rank: o:	11577128 91589 FS Piping FS Piping EXPIRED			
13	2 of 15	S/68.8	98.9 / -0.05	1332717 ONTARIO INC T/P PETRO CANADA 1432 BASELINE RD OTTAWA ON	EXP
Instance No. Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha	oe: am Area: azard Rank:	11585530 91911 FS Piping FS Piping EXPIRED			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Expired Date	e:				
<u>13</u>	3 of 15	S/68.8	98.9 / -0.05	SUNCOR ENERGY PRODUCTS PARTNERSHIP 1432 BASELINE RD OTTAWA ON K2C 0A9	FST
Instance No.		11322321			
Cont Name:		50.1° '.15 .17 .1			
Instance Typ	pe:	FS Liquid Fuel Tank			
Fuel Type:		Gasoline			
Status:		Active 35000			
Capacity: Tank Materia	al·	Fiberglass (FRP)			
Corrosion P		Fiberglass (FRF)			
Tank Type:	rotection.	Single Wall UST			
Install Year:		1991			
Parent Facil		FS Gasoline Station	- Self Serve		
Facility Type		FS Liquid Fuel Tank			
13	4 of 15	S/68.8	98.9 / -0.05	SUNCOR ENERGY PRODUCTS PARTNERSHIP 1432 BASELINE RD OTTAWA ON K2C 0A9	FST
Instance No.	<i>:</i>	11322298			
Cont Name:					
Instance Typ	pe:	FS Liquid Fuel Tank			
Fuel Type:		Gasoline			
Status:		Active			
Capacity:		35000			
Tank Materia		Fiberglass (FRP)			
Corrosion P. Tank Type:	rotection:	Fiberglass Single Wall UST			
Install Year:		1991			
Parent Facil		FS Gasoline Station	- Self Serve		
Facility Type		FS Liquid Fuel Tank			
13	5 of 15	S/68.8	98.9 / -0.05	SUNCOR ENERGY PRODUCTS PARTNERSHIP 1432 BASELINE RD OTTAWA ON K2C 0A9	FST
Instance No.	:	10868577			
Cont Name:					
Instance Typ	pe:	FS Liquid Fuel Tank			
Fuel Type:		Gasoline			
Status:		Active			
Capacity: Tank Materia	al.	35000 Fibergless (FRR)			
Corrosion P		Fiberglass (FRP) Fiberglass			
Tank Type:	rotection.	Single Wall UST			
Install Year:		1991			
Parent Facil		FS Gasoline Station	- Self Serve		
Facility Type		FS Liquid Fuel Tank			
13	6 of 15	S/68.8	98.9 / -0.05	SUNCOR ENERGY PRODUCTS PARTNERSHIP 1432 BASELINE RD OTTAWA ON K2C 0A9	FST
Inatara - M	_	11577110			
Instance No. Cont Name:		11577112			
Cont Name:					

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

FS Liquid Fuel Tank Instance Type:

Fuel Type: Diesel Status: Active 35000 Capacity:

Tank Material: Fiberglass (FRP) **Fiberglass Corrosion Protection:** Tank Type: Single Wall UST

Install Year: 1991

Parent Facility Type: FS Gasoline Station - Self Serve

Facility Type: FS Liquid Fuel Tank

7 of 15 S/68.8 98.9 / -0.05 6133487 CANADA INC O/A GAS STN 13 1432 BASELINE RD

OTTAWA ON K2C 0A9

FSTH

Order No: 20190404015

License Issue Date: 3/13/2006 Tank Status: Licensed Tank Status As Of: August 2007 Operation Type: Retail Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Active Status: Year of Installation: 1988

Corrosion Protection:

Capacity: 35000

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

Status: Active Year of Installation: 1988

Corrosion Protection:

35000 Capacity:

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Active Status: Year of Installation: 1988 **Corrosion Protection:**

Capacity:

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Not-Active

Year of Installation:

Corrosion Protection:

Capacity: 35000

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

1332717 ONTARIO INC T/P PETRO CANADA 13 8 of 15 S/68.8 98.9 / -0.05 **FSTH** 1432 BASELINE RD

OTTAWA ON K2C 0A9

License Issue Date: 3/14/2008 12:32:00 PM

Tank Status: Licensed December 2008 Tank Status As Of: Operation Type: Retail Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Active Status: 1988 Year of Installation:

Corrosion Protection:

Capacity: 35000

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Fuel Ty	pe:	Liquid Fuel Single V	Vall UST - Gasoline		
Status: Year of Insta Corrosion Pr		Active 1988			
Capacity: Tank Fuel Ty	pe:	35000 Liquid Fuel Single W	Vall UST - Gasoline		
Status: Year of Insta Corrosion Pr		Active 1988 35000			
Capacity: Tank Fuel Ty	pe:	Liquid Fuel Single W	Vall UST - Gasoline		
Status: Year of Insta Corrosion Pr		Active 1988			
Capacity: Tank Fuel Ty	pe:	35000 Liquid Fuel Single W	Vall UST - Gasoline		
Status: Year of Insta Corrosion Pr		Active 1988			
Capacity: Tank Fuel Ty	pe:	35000 Liquid Fuel Single W	Vall UST - Gasoline		
Status: Year of Insta Corrosion Pr		Active 1988			
Capacity: Tank Fuel Ty	pe:	35000 Liquid Fuel Single W	Vall UST - Gasoline		
Status: Year of Insta Corrosion Pr		Active 1999			
Capacity: Tank Fuel Ty	pe:	35000 Liquid Fuel Single V	Vall UST - Diesel		
13	9 of 15	S/68.8	98.9 / -0.05	PETRO CANADA NEIGHBOURS 1432 BASELINE RD NEPEAN ON K2C 0A9	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		9577 retail 1994-10-31 28650 0076340355			
13	10 of 15	S/68.8	98.9 / -0.05	PETRO-CANADA 1432 BASELINE RD OTTAWA ON K2C0A9	RST
Headcode: Headcode De Phone: List Name: Description:	esc:	01186800 SERVICE STATION 6132261219	IS GASOLINE OIL	& NATURAL	
13	11 of 15	S/68.8	98.9 / -0.05	PETRO-CANADA 1432 BASELINE RD	RST

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

Records Distance (m)

OTTAWA ON K2C 0A9

01186800 Headcode:

SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS Headcode Desc:

Phone: List Name: Description:

> **NEIGHBOUR'S PETRO-CANADA** 13 12 of 15 S/68.8 98.9 / -0.05

1432 BASELINE RD OTTAWA ON K2C 0A9 **RST**

RST

SPL

Order No: 20190404015

Headcode: 1186800

Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas

6132261219 Phone:

List Name: Description:

> 13 of 15 S/68.8 98.9 / -0.05 **NEIGHBOUR'S PETRO-CANADA** 13

> > 1432 BASE LINE RD OTTAWA ON K2C0A9

Headcode: 1186800

Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas

6132261219 Phone:

List Name: Description:

> 14 of 15 S/68.8 98.9 / -0.05 PETRO-CANADA 13

1432 BASELINE RD. AT CLYDE SERVICE

STATION

Discharger Report:

Health/Env Conseq:

Material Group:

Client Type:

OTTAWA CITY ON K2C 0A9

Ref No: 18151 Site No:

Incident Dt: 10/6/1988

Year:

Incident Cause:

Sector Type: PIPE/HOSE LEAK Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office:

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

20101 Site Municipality: Environment Impact: Nature of Impact: Site Lot:

Receiving Medium: LAND Site Conc: Northing: Receiving Env: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 10/6/1988 Site Map Datum:

Dt Document Closed: SAC Action Class: Incident Reason: **ERROR** Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: BACKENTRY, PETRO CANADA SERV. STN. -42 L. GASOLINE TO GROUND.

Contaminant Qty:

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
<u>13</u>	15 of 15	S/68.8	98.9 / -0.05	Petro-Canada 1432 Baseline Road, Ottawa ON K2C 0A9		SPL
Ref No: Site No: Incident Dt: Year: Incident Cau	iso.	6014-7JZNSZ		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type:	Storage Depot	
Incident Cause: Incident Event: Contaminant Code: Contaminant Name:		13 FUEL (N.O.S.)		Agency Involved: Nearest Watercourse: Site Address:	Зиладе Бериг	
Contaminant Contam Limi Contaminant	t Limit 1: it Freq 1:	. 011 (0.0.)		Site District Office: Site Postal Code: Site Region:	Ottawa	
Environment Impact: Nature of Impact: Receiving Medium:		Not Anticipated Other Impact(s)		Site Municipality: Site Lot: Site Conc: Northing:	Ottawa	
Receiving Er MOE Respor Dt MOE Arvi	nse: on Scn:	No Field Response		Easting: Site Geo Ref Accu:		
MOE Reporte Dt Document Incident Rea	t Closed:	10/1/2008 12/19/2008		Site Map Datum: SAC Action Class: Source Type:	Land Spills	
Site Name: Site County/l Site Geo Ref		Petro Canada Gas	Station <unoffi< td=""><td>CIAL></td><td></td><td></td></unoffi<>	CIAL>		

<u>14</u>	1 of 1	SSW/69.3	96.8 / -2.12	OTTAWA ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation Re Depth to Bec Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	er Use: Use: Use: Use: Use: Use: Use: Use:	7267375 Monitoring and Test Hole 0 Monitoring and Test Hole Z229759 A191211		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	7/21/2016 Yes 7241 7 1442 BASELINE ROAD OTTAWA-CARLETON OTTAWA CITY	
Bore Hole In Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB De: Open Hole:	o: Is:	1006164616		Elevation: Elevrc: Zone: East83: North83: Org CS:	96.53 18 442044 5023333 UTM83	

Order No: 20190404015

2L of fuel to CB 20 L

Incident Summary: Contaminant Qty:

UTMRC:

UTMRC Desc:

Location Method:

margin of error: 30 m - 100 m

Order No: 20190404015

wwr

Cluster Kind:

Date Completed: 13-JUN-16

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006172408

Layer: Color: 2 General Color: **GREY** Mat1: 06 Most Common Material: SILT 12 **STONES** Other Materials: Mat3: 66 DENSE Other Materials: Formation Top Depth: 1.52 Formation End Depth: 4.88 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006172406

Layer: Color: 8 General Color: **BLACK** Mat1: 27 OTHER Most Common Material: Mat2: 11 Other Materials: **GRAVEL** Mat3: 66 Other Materials: **DENSE** Formation Top Depth: 0 Formation End Depth: .31 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006172407

2 Layer: Color: 6 **BROWN** General Color: 28 Mat1: Most Common Material: SAND Mat2: 11 **GRAVEL** Other Materials: Mat3: 85 Other Materials: SOFT Formation Top Depth: .31 Formation End Depth: 1.52 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006172418

 Layer:
 3

 Plug From:
 1.52

 Plug To:
 4.88

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006172417

 Layer:
 2

 Plug From:
 .31

 Plug To:
 1.52

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006172416

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006172415

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 1006172405

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006172411

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 1.83

 Casing Diameter:
 5.2

 Casing Diameter UOM:
 cm

Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006172412

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.83

 Screen End Depth:
 4.88

 Screen Material:
 5

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

Screen Depth UOM: m Screen Diameter UOM: cm 6.03 Screen Diameter:

Water Details

Water ID: 1006172410

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006172409 Diameter: 15.24 Depth From: 0 Depth To: 4.88 Hole Depth UOM: m Hole Diameter UOM: cm

15 1 of 1 SSE/79.4 98.9 / -0.08 **WWIS** Ottawa ON

Well ID: 7207625

Construction Date:

Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Audit No: Z176272 A145222 Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Data Entry Status: Data Src:

Date Received: 9/12/2013 Selected Flag: Yes Abandonment Rec: Yes 7241 Contractor: Form Version:

Owner:

Street Name: 1331 CLYDE AVE. OTTAWA-CARLETON County: **NEPEAN TOWNSHIP** Municipality:

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004561981

DP2BR:

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

Date Completed: 13-FEB-13

Remarks: Elevrc Desc:

Location Source Date:

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

Elevation: 97.81

Elevrc:

18 Zone: 442134 East83: North83: 5023342 UTM83 Org CS: UTMRC:

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

Location Method: wwr

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597522

 Layer:
 2

 Plug From:
 .5

 Plug To:
 32

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597521

 Layer:
 1

 Plug From:
 0

 Plug To:
 .5

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004597520

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1004597513

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004597517

Layer: Material:

Open Hole or Material:

Depth From:
Depth To:
Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1004597518

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Water Details

Water ID: 1004597516

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

1004597515 Hole ID:

Diameter: Depth From: Depth To:

Hole Depth UOM: ft Hole Diameter UOM: inch

> 1 of 1 S/80.7 98.9 / -0.05 16 **WWIS** Ottawa ON

Well ID: 7207626

Construction Date: Monitoring Primary Water Use:

Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Audit No: Z176273

Tag: **Construction Method:** Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status:

Data Src:

9/12/2013 Date Received: Selected Flag: Yes Abandonment Rec: Yes 7241 Contractor: Form Version:

Owner: Street Name: County:

OTTAWA-CARLETON Municipality: **OTTAWA CITY** Site Info: Lot: Concession: Concession Name:

1331 CLYDE AVE.

Zone:

UTM Reliability:

Easting NAD83:

Northing NAD83:

Bore Hole Information

Bore Hole ID: 1004561984

DP2BR: Spatial Status:

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

Date Completed: 13-JUL-13

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: 97.26 Elevrc:

Zone: 18 East83: 442119 North83: 5023333 Org CS: UTM83 UTMRC:

UTMRC Desc: margin of error : 10 - 30 m

Location Method: wwr

Annular Space/Abandonment

Sealing Record

Elev/Diff Site DB Map Key Number of Direction/ Records Distance (m) (m) Plug ID: 1004597532 Layer: 2 .5 Plug From: Plug To: 42 Plug Depth UOM: ft Annular Space/Abandonment Sealing Record Plug ID: 1004597531 Layer: 1 Plug From: 0 .5 Plug To: Plug Depth UOM: ft Method of Construction & Well <u>Use</u> **Method Construction ID:** 1004597530 **Method Construction Code: Method Construction:** Other Method Construction: Pipe Information 1004597523 Pipe ID: Casing No: Comment: Alt Name: Construction Record - Casing Casing ID: 1004597527 Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter:

Order No: 20190404015

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1004597528

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Water Details

1004597526 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM:

Hole Diameter

Hole ID: 1004597525

ft

Diameter: Depth From: Depth To:

Hole Depth UOM: ft
Hole Diameter UOM: inch

17 1 of 1 ESE/83.4 99.9 / 0.92 lot 35 con A

Well ID: 1504614

Construction Date:

Primary Water Use: Public
Sec. Water Use: Domestic
Final Well Status: Water Supply

Water Type: Casing Material: Audit No: Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: 1/30/1956 Selected Flag: Yes

Abandonment Rec:

Contractor: 3566 Form Version: 1

Owner: Street Name:

County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP

Site Info:

Lot: 035
Concession: A
Concession Name: RF

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10026657

DP2BR: 0

Spatial Status:
Code OB: r
Code OB Desc: Bedrock

Open Hole: Cluster Kind:

Date Completed: 05-OCT-55

Remarks: Elevrc Desc:

elevic Desc.

Location Source Date:

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

Supplier Comment:

Zone: 18 **East83:** 442230.7 **North83:** 5023392

Org CS:

Elevation:

Elevrc:

UTMRC:

UTMRC Desc: margin of error : 100 m - 300 m

Order No: 20190404015

100.7

Location Method: p5

Overburden and Bedrock

Materials Interval

 Formation ID:
 930999969

 Layer:
 1

 Color:
 3

 General Color:
 BLUE

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 40
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930999970

 Layer:
 2

 Color:
 8

 General Color:
 BLACK

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 40
Formation End Depth: 137
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961504614

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10575227

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930046042

Layer: 1
Material: 1

Open Hole or Material: STEEL
Depth From:
Depth To: 18

Casing Diameter:5Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930046043

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:137Casing Diameter:5Casing Diameter UOM:inch

Casing Depth UOM:

Results of Well Yield Testing

Pump Test ID: 991504614

ft

Pump Set At:

Static Level: 27 Final Level After Pumping: 37 Recommended Pump Depth: Pumping Rate: 12 Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR:** 1 Pumping Duration MIN: 0 Flowing:

Water Details

933457908 Water ID: Layer: 3 Kind Code: Kind: **FRESH** Water Found Depth: 135 Water Found Depth UOM: ft

Water Details

Water ID: 933457906

Layer: 1 Kind Code:

Kind: **FRESH** Water Found Depth: 60 Water Found Depth UOM: ft

Water Details

18

Water ID: 933457907 Layer: 2 Kind Code: Kind: **FRESH** Water Found Depth: 100 Water Found Depth UOM: ft

1 of 1

UNIFORM DEVELOPMENTS & LEASING LTD. 1455 BASELINE ROAD **OTTAWA CITY ON**

3-0476-95-Certificate #: Application Year: 95 Issue Date: 6/30/1995 Approval Type: Municipal sewage Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code: Approved

SW/93.3

95.8 / -3.17

CA

Project Description: Contaminants: Emission Control:

19 1 of 22 NNE/101.0 98.9 / -0.08 WAL-MART CANADA CORP/LA COMPAGNIE

WAL-MART DU CANADA 1375 BASELINE RD OTTAWA ON K2C 3G1 **EASR**

Order No: 20190404015

Approval No: R-003-7540795139 SWP Area Name: Rideau Valley Status: REGISTERED **MOE District:** Ottawa 2015-11-16 **OTTAWA** Date: City: **EASR** Latitude: 45.36222222 Record Type: **MOFA** -75.73833333 Link Source: Longitude:

Project Type: Heating System Geometry X:
Full Address: Geometry Y:

Approval Type:EASR-Heating SystemFull PDF Link:http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2017919

19 2 of 22 NNE/101.0 98.9 / -0.08 Caremedics Clyde Baseline Inc

1375 Baseline Road

Ottawa ON

Generator No:ON5950647PO Box No:Status:Country:Approval Years:2013Choice of Contact:

Approval Years: 2013 Choice of Contact
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 621110
SIC Description: OFFICES OF PHYSICIANS

SIC Description: OFFICES OF PHYSICIANS

--Details--Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

19 3 of 22 NNE/101.0 98.9 / -0.08 Caremedics Clyde Baseline Inc

1375 Baseline Road Ottawa ON K2C 3G1

Generator No:ON5950647PO Box No:Status:Country:Approval Years:2012Choice of Contact:

Approval Years: 2012 Choice of Contact Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 621110

SIC Description: Offices of Physicians

4 of 22 NNE/101.0 98.9 / -0.08 Walmart Canada Corp.

1375 Baseline Road GEN

Ottawa ON K2C 3G1

Generator No: ON5683698 PO Box No: Status: Country:

Status:Country:CanadaApproval Years:2016Choice of Contact:CO_OFFICIALContam. Facility:NoCo Admin:Jason Fries

 MHSW Facility:
 No
 Phone No Admin:
 905-821-2111 Ext.75127

SIC Code: 453999

SIC Description: ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT BEER AND WINE-MAKING SUPPLIES STORES)

19

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

--Details--Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

Waste Code:

ACID WASTE - HEAVY METALS Waste Description:

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code:

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code:

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 145

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code:

Waste Description: HALOGENATED PESTICIDES

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

19 5 of 22 NNE/101.0 98.9 / -0.08 Smile Shapers **GEN** 1375 Baseline Rd

Ottawa ON K2C3G1

Co Admin:

Phone No Admin:

Canada

Canada

CO_OFFICIAL

Tania Atanassova

6132265559 Ext.

ON4948320 Generator No: PO Box No:

Registered Status: Country: As of Dec 2018 Choice of Contact:

Approval Years: Contam. Facility: MHSW Facility:

SIC Code: SIC Description:

Generator No:

103

--Details--261 A Waste Code:

Waste Description: Pharmaceuticals

Waste Code: 312 P

Pathological wastes Waste Description:

6 of 22 NNE/101.0 98.9 / -0.08 Smile Shapers 19 **GEN** 1375 Baseline Rd

Ottawa ON K2C3G1

Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No Phone No Admin:

SIC Code: 621210 OFFICES OF DENTISTS SIC Description:

ON4948320

PO Box No:

Choice of Contact:

Country:

Co Admin:

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

--Details--Waste Code: 261

PHARMACEUTICALS Waste Description:

Waste Code:

PATHOLOGICAL WASTES Waste Description:

7 of 22 NNE/101.0 98.9 / -0.08 Caremedics Clyde Baseline Inc 19 **GEN**

1375 Baseline Road Ottawa ON K2G3H7

Canada

Canada

CO_OFFICIAL

905-821-2111 Ext.75212

Order No: 20190404015

Vincent Feng

CO_ADMIN

Sarah Germain

6136273901 Ext.

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

ON5950647 Generator No:

Status:

2014 Approval Years: Contam. Facility: No MHSW Facility: No

SIC Code: 621110

SIC Description: OFFICES OF PHYSICIANS

--Details--

Waste Code: 312

PATHOLOGICAL WASTES Waste Description:

19 8 of 22 NNE/101.0 98.9 / -0.08 Walmart Canada Corp. **GEN** 1375 Baseline Road

Ottawa ON K2C 3G1 ON5683698

Generator No: Status:

2015 Approval Years: Contam. Facility: Nο

MHSW Facility: No

453999 SIC Code:

ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT BEER AND WINE-MAKING SUPPLIES STORES) SIC Description:

--Details--

Waste Code:

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 148

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code: 263

ORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code:

ALKALINE WASTES - OTHER METALS Waste Description:

312 Waste Code:

Waste Description: PATHOLOGICAL WASTES

Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

Waste Code:

Waste Description: WASTE COMPRESSED GASES

Waste Code:

ACID WASTE - HEAVY METALS Waste Description:

Waste Code: 242

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

(m)

HALOGENATED PESTICIDES Waste Description:

19 9 of 22 NNE/101.0 98.9 / -0.08 Caremedics Clyde Baseline Inc **GEN** 1375 Baseline Road

Ottawa ON K2C 3G1

Choice of Contact:

Co Admin:

ON5950647 Generator No: PO Box No: Country:

Status: Approval Years: 2011

Contam. Facility: MHSW Facility:

621110 SIC Code:

SIC Description:

Phone No Admin:

10 of 22 NNE/101.0 98.9 / -0.08 Walmart Canada Corp. 19 **GEN** 1375 Baseline Road

Ottawa ON

Generator No: ON5683698 PO Box No: Status: Country:

Choice of Contact: Approval Years: 2013 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 453999

ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT BEER AND WINE-MAKING SUPPLIES STORES) SIC Description:

--Details--Waste Code:

145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code:

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code:

HALOGENATED PESTICIDES Waste Description:

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code:

ALKALINE WASTES - OTHER METALS Waste Description:

Waste Code: 331

WASTE COMPRESSED GASES Waste Description:

11 of 22 NNE/101.0 98.9 / -0.08 Walmart Canada Corp. 19 **GEN**

1375 Baseline Road Ottawa ON K2C 3G1

Order No: 20190404015

Generator No: ON5683698 PO Box No: Country: Status:

Approval Years: 2011 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

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

SIC Code: 453999

SIC Description:

19 12 of 22 NNE/101.0 98.9 / -0.08 Smile Shapers 1375 Baseline Rd

Ottawa ON K2C3G1

Choice of Contact:

Phone No Admin:

Canada

Canada

CO_ADMIN Sarah Germain

6136273901 Ext.

CO_OFFICIAL

Chandan Advani

6132265559 Ext.

GEN

Order No: 20190404015

PO Box No:

Country:

Co Admin:

Generator No: ON4948320

Status:

Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 621210

SIC Description: OFFICES OF DENTISTS

--Details--

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

Waste Code: 261

Waste Description: PHARMACEUTICALS

19 13 of 22 NNE/101.0 98.9 / -0.08 Caremedics Clyde Baseline Inc 1375 Baseline Road

Ottawa ON K2G3H7

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Co Admin:

Phone No Admin:

Generator No: ON5950647

Status:

Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 621110

SIC Description: OFFICES OF PHYSICIANS

--Details--

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

19 14 of 22 NNE/101.0 98.9 / -0.08 Walmart Canada Corp. 1375 Baseline Road

Ottawa ON K2C 3G1

Generator No:ON5683698PO Box No:Status:RegisteredCountry:CanadaApproval Years:As of Dec 2018Choice of Contact:

Contam. Facility: MHSW Facility: SIC Code:

SIC Code: SIC Description:

<u>--Details--</u> **Waste Code:** 112 C

Waste Description: Acid solutions - containing heavy metals

Waste Code: 122 C

Waste Description: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Code: 145 l

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Waste Description: Wastes from the use of pigments, coatings and paints

Waste Code: 148 C

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 148 l

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 148 T

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 242 A

Waste Description: Halogenated pesticides and herbicides

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

Waste Code: 263 I

Waste Description: Misc. waste organic chemicals

Waste Code: 312 P

Waste Description: Pathological wastes

Waste Code: 331 I

Waste Description: Waste compressed gases including cylinders

19 15 of 22 NNE/101.0 98.9 / -0.08 Walmart Canada Corp. 1375 Baseline Road

Ottawa ON K2C 3G1

Order No: 20190404015

Generator No: ON5683698 PO Box No:

Status:Country:CanadaApproval Years:2014Choice of Contact:CO_ADMINContam. Facility:NoCo Admin:Vincent Feng

MHSW Facility: No Phone No Admin: 905-821-2111 Ext.75212

SIC Code: 453999

SIC Description: ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT BEER AND WINE-MAKING SUPPLIES STORES)

--Details--

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) 252 Waste Code: Waste Description: WASTE OILS & LUBRICANTS 19 16 of 22 NNE/101.0 98.9 / -0.08 Smile Shapers **GEN** 1375 Baseline Rd Ottawa ON Generator No: ON4948320 PO Box No: Status: Country: Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 621210 OFFICES OF DENTISTS SIC Description: --Details--Waste Code: 312 PATHOLOGICAL WASTES Waste Description: Waste Code: 261 Waste Description: **PHARMACEUTICALS** NNE/101.0 98.9 / -0.08 Smile Shapers 19 17 of 22 **GEN** 1375 Baseline Rd Ottawa ON K2C3G1 Generator No: ON4948320 PO Box No: Canada Country: Status: Choice of Contact: Approval Years: 2014 CO OFFICIAL Contam. Facility: No Co Admin: Janice Titus MHSW Facility: No Phone No Admin: 6137919301 Ext. SIC Code: 621210 OFFICES OF DENTISTS SIC Description: --Details--312 Waste Code: Waste Description: PATHOLOGICAL WASTES Waste Code: Waste Description: **PHARMACEUTICALS** 19 18 of 22 NNE/101.0 98.9 / -0.08 Walmart Canada Corp. **GEN** 1375 Baseline Road Ottawa ON K2C 3G1 Generator No: ON5683698 PO Box No: Status: Country:

Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility:

Phone No Admin:

SIC Description: All Other Miscellaneous Store Retailers (except Beer and Wine-Making Supplies Stores)

19 19 of 22 NNE/101.0 98.9 / -0.08 WAL-MART CANADA CORP. STORE #1110 **PES** 1375 BASELINE RD

OTTAWA ON K2C 3G1

Order No: 20190404015

453999

SIC Code:

Map Key	Numbe Record		irection/ istance (m)	Elev/Diff (m)	Site		DB
Billing No: Trade Nam Licence No Detail Licence Ty Licence Cl Licence Co Operator No Operator To Operator L Oper Conc Operator B	o: nce No: pe Code: pe: ass: ontrol: lo: lass: ype: ot: ession:	23-01-15810-0 LIMITED			Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:		
<u>19</u>	20 of 22	NN	IE/101.0	98.9 / -0.08	WAL-MART CANADA 1375 BASELINE RD OTTAWA ON K2C3G1		PES
Billing No: Trade Nam Licence No Detail Licence Licence Ty Licence Cla Licence Co Operator No Operator To Operator L Oper Conc Operator B	o: nce No: pe Code: pe: ass: ontrol: lo: lass: ype: ot: ession:	079125 17889 23 Limited Vendo 01	r		Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	613 2242664 Legacy Licenses (Excluding TS)	
19	21 of 22	NN	IE/101.0	98.9 / -0.08	WAL-MART CANADA 1375 BASELINE RD OTTAWA ON K2C3G1		PES
Billing No: Trade Nam Licence No Detail Licence Ty Licence Co Licence Co Operator No Operator T Operator L Oper Conc Operator B	o: nce No: pe Code: pe: ass: ontrol: lo: lass: ype: ot: ession:	079125 15810 23 Limited Vendo 01	r		Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	613 2242664 Legacy Licenses (Excluding TS)	
<u>19</u>	22 of 22	NN	E/101.0	98.9 / -0.08	WAL-MART CANADA 1375 BASELINE RD OTTAWA ON K2C 3G1		PES
Billing No: Trade Nam Licence No					Op Municipality: Operator Region: Operator District:		

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

Detail Licence No: Licence Type Code:

Licence Type:

Vendor

Licence Control: Operator No: **Operator Class:** Operator Type: Operator Lot: Oper Concession: Operator Box:

Licence Class:

Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box:

1 of 1 SSW/101.2 96.8 / -2.18 20

1505713

lot 35 con 1 ON

Report Source:

Construction Date: Primary Water Use: Domestic

Sec. Water Use: Water Supply

Final Well Status: Water Type: Casing Material:

Audit No: Tag:

Well ID:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Data Entry Status:

Data Src: Date Received:

8/22/1949 Selected Flag: Yes

Abandonment Rec:

Contractor: 3566 Form Version: 1

Owner: Street Name:

OTTAWA-CARLETON County: Municipality: **NEPEAN TOWNSHIP**

WWIS

Site Info: Lot:

035 Concession: 01 Concession Name: RF

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10027756

DP2BR: 18

Spatial Status: Code OB: Code OB Desc: Bedrock

Open Hole: Cluster Kind:

Date Completed: 11-JUL-49

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Zone: 18 442060.7 East83: North83: 5023297

Org CS:

Elevation:

Elevrc:

5 **UTMRC:**

UTMRC Desc: margin of error: 100 m - 300 m

Order No: 20190404015

96.2

Location Method:

Overburden and Bedrock

Materials Interval

Formation ID: 931002804

Layer: Color:

General Color:

Mat1: 05 Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Most Common Material: CLAY Mat2: 09

Other Materials: MEDIUM SAND

Mat3:12Other Materials:STONESFormation Top Depth:0Formation End Depth:18Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931002805

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 18
Formation End Depth: 68
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505713

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576326

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048268

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:20Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930048269

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 68
Casing Diameter: 4

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

Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

991505713 Pump Test ID:

Pump Set At:

8 Static Level: Final Level After Pumping: 15 Recommended Pump Depth: 10 Pumping Rate: Flowing Rate:

Recommended Pump Rate: 8 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code:

Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 0 **Pumping Duration MIN:** 30 Ν Flowing:

Water Details

Water ID: 933459626

Layer: 2 Kind Code: **FRESH** Kind: Water Found Depth: 68 Water Found Depth UOM: ft

Water Details

Water ID: 933459625 Layer: Kind Code:

FRESH Kind: Water Found Depth: 50 Water Found Depth UOM: ft

21 1 of 1 SSW/102.1 96.8 / -2.18 #42 - 1442 Baseline Rd, Ottawa, ON **EHS** Ottawa ON

Order No: 20150511161 Status: Site Report Report Type:

Report Date: 13-MAY-15 Date Received: 11-MAY-15

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

Nearest Intersection:

ON Search Radius (km):

X: -75.739937 Y: 45.360795

22 1 of 32 SSW/105.4 96.8 / -2.18 1442 Baseline Rd **EHS** Ottawa ON K2C0B2

Order No: 20170405065

Status: С

RSC Report (Urban) Report Type: Report Date: 12-APR-17 05-APR-17

Date Received: Previous Site Name: Municipality: Client Prov/State: ON Search Radius (km): .3

Nearest Intersection:

-75.739922 X: Y: 45.36077

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Lot/Building Additional In	ı Size: nfo Ordered:	Fire Insur. Maps and	or Site Plans; Ti	tle Searches; City Directory	
22	2 of 32	SSW/105.4	96.8 / -2.18	1117063 ONTARIO INC 1442 BASELINE RD OTTAWA ON K2C 0B2	EXP
Instance No. Instance ID: Instance Typ Description:	oe:	10868622 FS Liquid Fuel Tank FS Gasoline Station EXPIRED	- Self Serve		
Status: TSSA Progra Maximum Ha Facility Type Expired Date	azard Rank: e:	FS Liquid Fuel Tank 7/7/1995			
22	3 of 32	SSW/105.4	96.8 / -2.18	1117063 ONTARIO INC 1442 BASELINE RD OTTAWA ON K2C 0B2	EXP
Instance No. Instance ID: Instance Typ Description: Status: TSSA Progra	oe: : am Area:	10868589 FS Liquid Fuel Tank FS Gasoline Station EXPIRED	- Self Serve		
Maximum Ha Facility Type Expired Date	e:	FS Liquid Fuel Tank 7/7/1995			
22	4 of 32	SSW/105.4	96.8 / -2.18	1117063 ONTARIO INC 1442 BASELINE RD OTTAWA ON K2C 0B2	EXP
Instance No. Instance ID: Instance Typ Description: Status:	oe:	10868652 FS Liquid Fuel Tank FS Gasoline Station EXPIRED	- Self Serve		
TSSA Progra Maximum Ha Facility Type Expired Date	azard Rank: e:	FS Liquid Fuel Tank 7/7/1995			
22	5 of 32	SSW/105.4	96.8 / -2.18	1117063 ONTARIO INC 1442 BASELINE RD OTTAWA ON K2C 0B2	EXP
Instance No. Instance ID: Instance Typ Description: Status: TSSA Progra	oe: : am Area:	10868637 FS Liquid Fuel Tank FS Gasoline Station EXPIRED	- Self Serve		
Maximum Ha Facility Type Expired Date	e:	FS Liquid Fuel Tank 7/7/1995			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
22	6 of 32	SSW/105.4	96.8 / -2.18	1117063 ONTARIO INC 1442 BASELINE RD OTTAWA ON K2C 0B2	EXP
Instance No.		10868606			
Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha	oe: am Area:	FS Liquid Fuel Tan FS Gasoline Station EXPIRED			
Facility Type Expired Date		FS Liquid Fuel Tan 7/7/1995	k		
<u>22</u>	7 of 32	SSW/105.4	96.8 / -2.18	1117063 ONTARIO INC 1442 BASELINE RD OTTAWA ON	EXP
Instance No. Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Haracility Type Expired Date	oe: am Area: azard Rank: e:	10868661 47872 FS Piping FS Piping EXPIRED			
22	8 of 32	SSW/105.4	96.8 / -2.18	1117063 ONTARIO INC 1442 BASELINE RD OTTAWA ON K2C 0B2	EXP
Instance No.		10868589			
Instance ID: Instance Typ	oe:	FS Liquid Fuel Tan	k		
Description: Status: TSSA Progra Maximum Ha	am Area:	EXPIRED			
Facility Type Expired Date		7/7/1995			
22	9 of 32	SSW/105.4	96.8 / -2.18	1117063 ONTARIO INC 1442 BASELINE RD OTTAWA ON	EXP
Instance No. Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Haracility Type Expired Date	oe: am Area: azard Rank: e:	10868637 47080 FS Liquid Fuel Tan FS Liquid Fuel Tan EXPIRED			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
22	10 of 32	SSW/105.4	96.8 / -2.18	1117063 ONTARIO INC 1442 BASELINE RD OTTAWA ON K2C 0B2	EXP
Instance No:		10868622			
Instance ID: Instance Type Description:	e:	FS Liquid Fuel Tank			
Status: TSSA Program Maximum Haz Facility Type:	zard Rank:	EXPIRED			
Expired Date:		7/7/1995			
<u>22</u>	11 of 32	SSW/105.4	96.8 / -2.18	1117063 ONTARIO INC 1442 BASELINE RD OTTAWA ON	EXP
Instance No:		10868646 47790			
Instance ID: Instance Type	9 <i>:</i>	FS Piping			
Description: Status:		FS Piping EXPIRED			
TSSA Program Maximum Haz Facility Type:	zard Rank:	EXI INCO			
Expired Date:	•				
22	12 of 32	SSW/105.4	96.8 / -2.18	1117063 ONTARIO INC 1442 BASELINE RD OTTAWA ON	EXP
Instance No: Instance ID: Instance Type	ə <i>:</i>	10868598 47814 FS Piping			
Description: Status: TSSA Program Maximum Haz Facility Type:	zard Rank:	FS Piping EXPIRED			
Expired Date:					
22	13 of 32	SSW/105.4	96.8 / -2.18	1117063 ONTARIO INC 1442 BASELINE RD OTTAWA ON K2C 0B2	EXP
Instance No:		10868652			
Instance ID: Instance Type	9 :	FS Liquid Fuel Tank			
Description: Status: TSSA Program Maximum Haz	zard Rank:	EXPIRED			
Facility Type: Expired Date:		7/7/1995			
22	14 of 32	SSW/105.4	96.8 / -2.18	1117063 ONTARIO INC 1442 BASELINE RD OTTAWA ON K2C 0B2	EXP

Мар Кеу	Number Records		Elev/Diff (m)	Site	DB
Instance No:		9483337			
Instance ID: Instance Type):	FS Facility			
Description: Status: TSSA Program		EXPIRED			
Maximum Haz Facility Type: Expired Date:		7/7/1995			
22	15 of 32	SSW/105.4	96.8 / -2.18	1117063 ONTARIO INC 1442 BASELINE RD OTTAWA ON K2C 0B2	EXP
Instance No: Instance ID:		10868606			
Instance Type) <i>:</i>	FS Liquid Fuel Tar	nk		
Description: Status:		EXPIRED			
TSSA Program Maximum Haz					
Facility Type: Expired Date:		7/7/1995			
22	16 of 32	SSW/105.4	96.8 / -2.18	1117063 ONTARIO INC 1442 BASELINE RD OTTAWA ON	EXP
Instance No: Instance ID: Instance Type Description: Status: TSSA Prograr Maximum Haz Facility Type: Expired Date:	n Area: ard Rank:	10868613 47601 FS Piping FS Piping EXPIRED			
22	17 of 32	SSW/105.4	96.8 / -2.18	1117063 ONTARIO INC 1442 BASELINE RD OTTAWA ON	EXP
Instance No: Instance ID: Instance Type Description: Status: TSSA Prograr Maximum Haz Facility Type: Expired Date:	n Area: ard Rank:	10868629 47316 FS Piping FS Piping EXPIRED			
22	18 of 32	SSW/105.4	96.8 / -2.18	Imperial Oil 1442 Baseline Road Ottawa ON K2C 0B2	GEN
Generator No. Status:	:	ON9681915		PO Box No: Country: Canada	

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

 Approval Years:
 2015
 Choice of Contact:
 CO_ADMIN

 Contam. Facility:
 Yes
 Co Admin:
 Nicole Bradley

 MHSW Facility:
 No
 Phone No Admin:
 519-652-0099 Ext.4301

MHSW Facility: No SIC Code: 447190

SIC Description: 447190

--Details--

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

22 19 of 32 SSW/105.4 96.8 / -2.18 Imperial Oil 1442 Baseline Road Ottawa ON K2C 0B2

PO Box No:

Choice of Contact:

Phone No Admin:

Ottawa ON K2C 0B2

Choice of Contact:

Phone No Admin:

PO Box No: Country:

Co Admin:

Country:

Co Admin:

Canada

Canada

Order No: 20190404015

CO_ADMIN

Sandra Carrelas

519-652-0099 Ext.

Generator No: ON9681915

Status:

Approval Years: 2016
Contam. Facility: Yes
MHSW Facility: No

SIC Code: 447190

SIC Description: 447190

--Details--

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

22 20 of 32 SSW/105.4 96.8 / -2.18 Imperial Oil 1442 Baseline Road

Generator No: ON9681915

Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:

MHSW Facility: SIC Code: SIC Description:

--Details--

Waste Code: 221 I
Waste Description: Light fuels

Waste Code: 221 L
Waste Description: Light fuels

Waste Code: 251 L

Waste Description: Waste oils/sludges (petroleum based)

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

252 L Waste Code:

Waste Description: Waste crankcase oils and lubricants

21 of 32 SSW/105.4 22 96.8 / -2.18 Imperial Oil **GEN** 1442 Baseline Road

Ottawa ON PO Box No:

Choice of Contact:

Phone No Admin:

Ottawa ON K2C 0B2

Choice of Contact:

Phone No Admin:

PO Box No:

Co Admin:

Country:

Country:

Co Admin:

Generator No: ON9681915

Status:

Approval Years: 2013

Contam. Facility: MHSW Facility:

SIC Code: 447190

SIC Description:

--Details--Waste Code: 251

OIL SKIMMINGS & SLUDGES Waste Description:

Waste Code: 221

Waste Description: LIGHT FUELS

252 Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

22 22 of 32 SSW/105.4 96.8 / -2.18 Imperial Oil **GEN** 1442 Baseline Road

ON9681915 Generator No:

Status:

Approval Years: 2009

Contam. Facility:

MHSW Facility:

447190 SIC Code:

SIC Description: Other Gasoline Stations

--Details--

Waste Code: 221

LIGHT FUELS Waste Description:

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

22 23 of 32 SSW/105.4 96.8 / -2.18 Imperial Oil **GEN** 1442 Baseline Road

Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Order No: 20190404015

Ottawa ON K2C 0B2 Generator No: ON9681915 PO Box No:

Status: 2010

Approval Years:

Contam. Facility:

MHSW Facility:

SIC Code: 447190

SIC Description: Other Gasoline Stations

--Details--

251 Waste Code:

Number of Direction/ Elev/Diff Site DΒ Map Key

OIL SKIMMINGS & SLUDGES Waste Description:

Waste Code: 252

Records

WASTE OILS & LUBRICANTS Waste Description:

Waste Code: 221

Waste Description: LIGHT FUELS

SSW/105.4 **22** 24 of 32 96.8 / -2.18 Imperial Oil **GEN** 1442 Baseline Road

PO Box No:

Choice of Contact:

Country:

Co Admin: Phone No Admin:

Ottawa ON K2C 0B2

Distance (m)

(m)

Generator No: ON9681915 Status:

Approval Years: 2011

Contam. Facility:

MHSW Facility:

SIC Code: 447190

SIC Description: Other Gasoline Stations

--Details--

252 Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

Waste Code: 221

LIGHT FUELS Waste Description:

Waste Code:

Waste Description: **OIL SKIMMINGS & SLUDGES**

22 25 of 32 SSW/105.4 96.8 / -2.18 Imperial Oil **GEN** 1442 Baseline Road

> PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Canada

CO_ADMIN

Leah Dolinski

905-569-4111 Ext.

Order No: 20190404015

Ottawa ON K2C 0B2

ON9681915 Generator No:

Status:

Approval Years: 2014 Contam. Facility: Yes MHSW Facility: No SIC Code: 447190

447190 SIC Description:

--Details--

Waste Code:

LIGHT FUELS Waste Description:

Waste Code:

OIL SKIMMINGS & SLUDGES Waste Description:

Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

22 26 of 32 SSW/105.4 96.8 / -2.18 Imperial Oil **GEN** 1442 Baseline Road

Ottawa ON K2C 0B2

Generator No: ON9681915 PO Box No: Status: Country:

Approval Years: 02,03,04,05,06,07,08 Choice of Contact:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: --Details--Waste Code: LIGHT FUELS Waste Description: Waste Code: WASTE OILS & LUBRICANTS Waste Description: 22 27 of 32 SSW/105.4 96.8 / -2.18 Imperial Oil GEN 1442 Baseline Road Ottawa ON K2C 0B2 ON9681915 Generator No: PO Box No: Status: Country: 2012 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 447190 SIC Code: Other Gasoline Stations SIC Description: --Details--Waste Code: Waste Description: OIL SKIMMINGS & SLUDGES Waste Code: WASTE OILS & LUBRICANTS Waste Description: Waste Code: 221 LIGHT FUELS Waste Description: 28 of 32 T & P ESSO C/O TED DESROSIERS SSW/105.4 96.8 / -2.18 22 **PRT** 1442 BASELINE RD **NEPEAN ON K2C 0B2** 9578 Location ID: Type: retail 1995-01-31 Expiry Date: Capacity (L): 113500 Licence #: 0076344696 22 29 of 32 SSW/105.4 96.8 / -2.18 SCOTTS ESSO RICHARD SCOTT PRT 1442 BASELINE RD **NEPEAN ON K2C3Z4** Location ID: 9578 Type: retail 1995-09-30 Expiry Date: Capacity (L): 113500 Licence #: 0076428754 SSW/105.4 96.8 / -2.18 MR LUBE 22 30 of 32 **RST** 1442 BASELINE RD OTTAWA ON K2C0B2

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

Headcode: 00921430

OIL CHANGES & LUBRICATION SERVICE Headcode Desc:

Phone: List Name:

6132242991

Description:

22 31 of 32 SSW/105.4 96.8 / -2.18 MR LUBE

1442 BASELINE RD OTTAWA ON K2C 0B2 **RST**

SPL

Order No: 20190404015

Headcode: 00921430

Headcode Desc: **OIL CHANGES & LUBRICATION SERVICE**

Phone: List Name: Description:

Year:

Incident Cause:

Incident Event:

32 of 32 SSW/105.4 96.8 / -2.18 Mr. Lube<UNOFFICIAL> 22

1442 Baseline Road

Miscellaneous Industrial

Ottawa ON

Site Map Datum:

2762-A8YW2V Ref No: Discharger Report: Site No: NA Material Group: Incident Dt: 2016/04/12 Health/Env Conseq:

Client Type:

Sector Type: Agency Involved: Operator/Human error

Contaminant Code: Nearest Watercourse:

MOTOR OIL Contaminant Name: Site Address: 1442 Baseline Road

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Site Municipality: Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc:

Receiving Env: Land Northing: 5023277 MOE Response: Easting: No 442042 Dt MOE Arvl on Scn: Site Geo Ref Accu:

2016/04/13 **MOE** Reported Dt:

Dt Document Closed: SAC Action Class: Land Spills

Incident Reason: Operator/Human Error Source Type:

Mr. Lube - 5 L motor oil spilled to paved surfaces. <UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Mr. Lube: est. 5 L motor oil spilled to paved surfaces.

Contaminant Qty: 5 L

1 of 1 E/108.2 99.9 / 0.92 1374 Baseline Rd 23 **EHS**

Order No: 20150903023 Nearest Intersection: Status: Municipality:

Report Type: Custom Report Client Prov/State: ON 09-SEP-15 Report Date: Search Radius (km): .25 03-SEP-15 Date Received:

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

-75.737033 X: Y: 45.362233

Ottawa ON K2C0A9

97.8 / -1.20 24 1 of 1 S/122.6 lot 35 con A **WWIS**

Well ID: 1504629

Construction Date:

Primary Water Use: Commerical

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material: Audit No: Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Data Entry Status: Data Src:

Date Received: 10/28/1958 Yes

Selected Flag: Abandonment Rec:

3566 Contractor: Form Version: 1 Owner:

Street Name:

OTTAWA-CARLETON County: Municipality: **NEPEAN TOWNSHIP**

Site Info:

Lot: 035 Concession: Concession Name: RF

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Bore Hole Information

Bore Hole ID: 10026672 DP2BR:

Spatial Status:

Clear/Cloudy:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 21-APR-58

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: 96.39 Elevrc:

Zone: 18

East83: 442120.7 North83: 5023287

Org CS:

UTMRC:

UTMRC Desc: margin of error: 100 m - 300 m

Order No: 20190404015

Location Method: р5

Overburden and Bedrock

Materials Interval

931000007 Formation ID:

Layer: 2

Color:

General Color:

Mat1: 15

LIMESTONE Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials:

8 Formation Top Depth: Formation End Depth: 75 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931000006

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

Layer: Color:

General Color:

Mat1:

05 Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

0 Formation Top Depth: Formation End Depth: 8 Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961504629 **Method Construction Code:** Cable Tool **Method Construction:**

Other Method Construction:

Pipe Information

10575242 Pipe ID: Casing No:

Comment: Alt Name:

Construction Record - Casing

930046073 Casing ID:

Layer: Material:

Open Hole or Material: STEEL

Depth From:

Depth To: 21 Casing Diameter: 5 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930046074

2 Layer: Material:

OPEN HOLE Open Hole or Material:

Depth From: Depth To: 75 Casing Diameter: 5 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504629

Pump Set At: Static Level: 8 Final Level After Pumping: 25 Recommended Pump Depth: Pumping Rate: 5

Flowing Rate:

Recommended Pump Rate:

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Levels UOM: Rate UOM: Water State I Water State I Pumping Tou Pumping Du Pumping Du Flowing:	After Test C After Test: st Method: ration HR:		ft GPM 1 CLEAR 1 1 0				
Water Details	<u>s</u>						
Water ID: Layer: Kind Code: Kind: Water Found Water Found			933457927 1 1 FRESH 75 ft				
<u>25</u>	1 of 1		S/127.6	97.9/-1.09	ON		BORE
Borehole ID: Use: Drill Method: Easting: Location Acc Elev. Reliabi Total Depth I Township: Lot: Completion I Primary Wate	: curacy: lity Note: m: Date:	612607 442091 -999			Type: Status: UTM Zone: Northing: Orig. Ground Elev m: DEM Ground Elev m: Primary Name: Concession: Municipality: Static Water Level: Sec. Water Use:	Borehole 18 5023272 94.8 96	
Details Stratum ID: Bottom Dept	th(m):	21839180 4.6	07		Top Depth(m): Stratum Desc:	0.0 CLAY.	
Stratum ID: Bottom Dept	th(m):	21839180	98		Top Depth(m): Stratum Desc:	4.6 BEDROCK. STONE. 5000050. WAT STABLE AT 250.0 FEET.Y,FIRM. S GREY,LOOSE,DENS	
<u>26</u>	1 of 19		SSE/130.2	98.9 / -0.08	CANADIAN TIRE COR Petroleum 17 Fir** 1400 BASELINE RD OTTAWA ON K2C 0A9	P LTD C/O Canadian Tire	EXP
Instance No:			10299067				
Instance ID: Instance Typ			FS Facility				
Description: Status: TSSA Progra Maximum Ha Facility Type	am Area: azard Rank:		EXPIRED				
Expired Date			5/25/2002				
<u>26</u>	2 of 19		SSE/130.2	98.9 / -0.08	CANADIAN TIRE COR Petroleum 17 Fir** 1400 BASELINE RD	P LTD C/O Canadian Tire	EXP

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				OTTAWA ON	
Instance No: Instance ID: Instance Type Description: Status: TSSA Program Maximum Haz Facility Type: Expired Date:	n Area: ard Rank:	11607953 93740 FS Piping FS Piping EXPIRED			
<u>26</u>	3 of 19	SSE/130.2	98.9 / -0.08	CANADIAN TIRE CORPORATION, LIMITED 1400 BASELINE RD OTTAWA ON K2C 0A9	EXP
Instance No:		11607905			
Instance ID: Instance Type):	FS Liquid Fuel Tank			
Description: Status:		FS Gasoline Station EXPIRED	- Self Serve		
TSSA Program Maximum Haz					
Facility Type: Expired Date:		FS Liquid Fuel Tank 5/25/2002			
26	4 of 19	SSE/130.2	98.9 / -0.08	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Fir** 1400 BASELINE RD OTTAWA ON	EXP
Instance No: Instance ID: Instance Type Description: Status: TSSA Program Maximum Haz Facility Type: Expired Date:	m Area:	11607914 93955 FS Liquid Fuel Tank FS Liquid Fuel Tank EXPIRED			
26	5 of 19	SSE/130.2	98.9 / -0.08	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Fir** 1400 BASELINE RD OTTAWA ON	EXP
Instance No: Instance ID: Instance Type Description: Status: TSSA Program Maximum Haz Facility Type: Expired Date:	n Area: ard Rank:	11607923 93857 FS Liquid Fuel Tank FS Liquid Fuel Tank EXPIRED			
<u>26</u>	6 of 19	SSE/130.2	98.9 / -0.08	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				1400 BASELINE RD OTTAWA ON K2C 0A9	
Instance No:		11607940			
Instance ID: Instance Type):	FS Liquid Fuel Tank			
Description: Status:	4	EXPIRED			
TSSA Program Maximum Haz Facility Type: Expired Date:	ard Rank:	5/25/2002			
<u>26</u>	7 of 19	SSE/130.2	98.9 / -0.08	CANADIAN TIRE CORPORATION, LIMITED 1400 BASELINE RD OTTAWA ON K2C 0A9	EXP
Instance No: Instance ID:		11607918			
Instance Type Instance Type Description: Status: TSSA Program		FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Maximum Haz Facility Type: Expired Date:	ard Rank:	FS Liquid Fuel Tank 5/25/2002			
<u>26</u>	8 of 19	SSE/130.2	98.9 / -0.08	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Fir** 1400 BASELINE RD OTTAWA ON K2C 0A9	EXP
Instance No:		11607918			
Instance ID: Instance Type) <i>:</i>	FS Liquid Fuel Tank			
Description: Status:	4	EXPIRED			
TSSA Program Maximum Haz					
Facility Type: Expired Date:		5/25/2002			
<u>26</u>	9 of 19	SSE/130.2	98.9 / -0.08	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Fir** 1400 BASELINE RD OTTAWA ON	EXP
Instance No: Instance ID:		11607905 93571			
Instance TJ. Instance Type Description: Status: TSSA Progran Maximum Haz Facility Type: Expired Date:	n Area: ard Rank:	FS Liquid Fuel Tank FS Liquid Fuel Tank EXPIRED			
<u>26</u>	10 of 19	SSE/130.2	98.9/-0.08	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	EXP

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				1400 BASELINE RD OTTAWA ON	
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	e: nm Area: nzard Rank: :	11607888 94006 FS Liquid Fuel Tank FS Liquid Fuel Tank EXPIRED			
<u>26</u>	11 of 19	SSE/130.2	98.9 / -0.08	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Fir** 1400 BASELINE RD OTTAWA ON	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	e: nm Area: nzard Rank: :	11607965 93743 FS Piping FS Piping EXPIRED			
<u>26</u>	12 of 19	SSE/130.2	98.9 / -0.08	CANADIAN TIRE CORPORATION, LIMITED 1400 BASELINE RD OTTAWA ON K2C 0A9	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra	e: nm Area:	11607923 FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Maximum Ha Facility Type Expired Date	:	FS Liquid Fuel Tank 5/25/2002			
<u>26</u>	13 of 19	SSE/130.2	98.9 / -0.08	CANADIAN TIRE CORPORATION, LIMITED 1400 BASELINE RD OTTAWA ON K2C 0A9	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha	e: nm Area:	11607914 FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Facility Type Expired Date	:	FS Liquid Fuel Tank 5/25/2002			
<u>26</u>	14 of 19	SSE/130.2	98.9 / -0.08	CANADIAN TIRE CORPORATION, LIMITED 1400 BASELINE RD OTTAWA ON K2C 0A9	EXP

Мар Кеу	Number of Records	of Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No: Instance ID: Instance Type Description: Status: TSSA Program	m Area:	11607899 FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Maximum Haz Facility Type: Expired Date:		FS Liquid Fuel Tank 5/25/2002			
<u>26</u>	15 of 19	SSE/130.2	98.9 / -0.08	CANADIAN TIRE CORPORATION, LIMITED 1400 BASELINE RD OTTAWA ON K2C 0A9	EXP
Instance No: Instance ID:		11607888			
Instance Type Description: Status: TSSA Program		FS Liquid Fuel Tank FS Gasoline Station EXPIRED	- Self Serve		
Maximum Hai Facility Type: Expired Date:	•	FS Liquid Fuel Tank 5/25/2002			
<u>26</u>	16 of 19	SSE/130.2	98.9 / -0.08	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 FIr** 1400 BASELINE RD OTTAWA ON K2C 0A9	EXP
Instance No: Instance ID:		11607899			
Instance Type Description:	e:	FS Liquid Fuel Tank			
Status: TSSA Program Maximum Haz	zard Rank:	EXPIRED			
Facility Type: Expired Date:		5/25/2002			
<u>26</u>	17 of 19	SSE/130.2	98.9 / -0.08	CANADIAN TIRE CORPORATION, LIMITED 1400 BASELINE RD OTTAWA ON K2C 0A9	EXP
Instance No: Instance ID:		11607940			
Instance Type Description: Status: TSSA Progra	m Area:	FS Liquid Fuel Tank FS Gasoline Station EXPIRED	- Self Serve		
Maximum Haz Facility Type: Expired Date:	•	FS Liquid Fuel Tank 5/25/2002			
<u>26</u>	18 of 19	SSE/130.2	98.9 / -0.08	DUPONT CONTRACTING 1400 BASELINE RD OTTAWA ON K2C 0A9	GEN
Generator No): (DN7678511		PO Box No:	

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Status: Approval Yea Contam. Fac MHSW Facili SIC Code:	ility: ty:	04 541620	Environmental Con	sulting Sondoos	Country: Choice of Contact: Co Admin: Phone No Admin:		
SIC Descript	ion:		Environmental Con	sulling Services			
<u>26</u>	19 of 19		SSE/130.2	98.9 / -0.08	CANADIAN TIRE CO DIVISION - SUSAN 1400 BASELINE RD OTTAWA ON K2C 04	RP LTD PETROLEUM	PRI
Location ID: Type: Expiry Date: Capacity (L): Licence #:			10858 retail 1995-06-30 109104 0012228008				
<u>27</u>	1 of 1		SSW/131.4	97.0 / -2.00	lot 35 con 1 ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well St. Water Type: Casing Mater Audit No: Tag: Construction Elevation (m, Elevation Re Depth to Beo Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N, Flow Rate: Clear/Cloudy	er Use: lse: lse: atus: rial: n Method:): liability: lrock: Bedrock: Level:	1505732 Domestic 0 Water Su			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 8/17/1951 Yes 3725 1 OTTAWA-CARLETON NEPEAN TOWNSHIP 035 01 RF	
Bore Hole Int	formation						
Bore Hole ID. DP2BR: Spatial Statu Code OB: Code OB Des Open Hole: Cluster Kind. Date Comple Remarks: Elevrc Desc: Location Sou Improvement Improvement Source Revis Supplier Con	s: : :ted: urce Date: t Location t Location	Method:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	96.06 18 442030.7 5023272 9 unknown UTM p9	

Overburden and Bedrock

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

Materials Interval

931002845 Formation ID:

Layer:

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials: Formation Top Depth:

0 Formation End Depth: 55 Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505732

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576345

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048307

Layer:

Material:

OPEN HOLE Open Hole or Material:

Depth From: 55 Depth To: Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048306

Layer: Material: **STEEL**

Open Hole or Material: Depth From:

10 Depth To: Casing Diameter: 4

Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505732

Pump Set At:

Static Level: 14 Final Level After Pumping: 16

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

Pumping Rate:

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 0 **Pumping Duration MIN:** 10 Ν

Water Details

Flowing:

Water ID: 933459656 Layer: Kind Code:

FRESH Kind: Water Found Depth: 55 Water Found Depth UOM: ft

SSW/134.6 28 1 of 1 95.8 / -3.12 lot 35 con 1 **WWIS** ON

1505714 Well ID: Data Entry Status: Construction Date: Data Src:

8/22/1949 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: 0 Yes

Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 3566 Casing Material: Form Version: 1

Audit No: Owner: Street Name: Tag:

Construction Method: OTTAWA-CARLETON County: Elevation (m): Municipality: **NEPEAN TOWNSHIP** Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 035 Well Depth: Concession: 01

Overburden/Bedrock: Concession Name: RF Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone: Flow Rate: UTM Reliability:

Bore Hole Information

Source Revision Comment: Supplier Comment:

Clear/Cloudy:

10027757 95.99 Bore Hole ID: Elevation:

DP2BR: 14 Elevrc: Spatial Status: Zone: 18 442020.7 Code OB: East83: Code OB Desc: Bedrock 5023272 North83:

Open Hole: Org CS: Cluster Kind: **UTMRC:**

Date Completed: 15-JUL-49 **UTMRC Desc:** margin of error: 100 m - 300 m

Order No: 20190404015

Remarks: Location Method: Elevrc Desc:

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

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

Overburden and Bedrock

Materials Interval

Formation ID: 931002806

Layer:

Color: General Color:

Mat1:

05 Most Common Material: CLAY Mat2: 09

MEDIUM SAND Other Materials:

Mat3: 12 **STONES** Other Materials: Formation Top Depth: 0 Formation End Depth: 14 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931002807 Formation ID:

Layer:

Color:

General Color:

Mat1: 15

LIMESTONE Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 14 Formation End Depth: 50 Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505714

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576327

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048271

Layer: Material:

OPEN HOLE

Open Hole or Material:

Depth From: 50 Depth To: Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM: ft

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

Construction Record - Casing

Casing ID: 930048270

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 17
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505714

Pump Set At:

Static Level: 95
Final Level After Pumping: 100
Recommended Pump Depth:
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 8
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code:

Water State After Test:

CLEAR

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

Solution of the content of

Water Details

Water ID: 933459627

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 35

 Water Found Depth UOM:
 ft

Water Details

 Water ID:
 933459628

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 50

 Water Found Depth UOM:
 ft

29 1 of 2 NW/140.4 96.9 / -2.05 DEPARTMENT OF COMMUNICATIONS 1241 CLYDE AVENUE

OTTAWA ON K2C 1Y3

GEN

Order No: 20190404015

OTTAWA ON K2C 1

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Status: Approval Years: 92,93,97,98,99,00,01

Contam. Facility: MHSW Facility:

Generator No:

SIC Code: 8171

SIC Description: TRANS./COMM. ADMIN.

ON1637300

•

--Details--

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB	
Waste Code: Waste Descr			48 NORGANIC LAB	ORATORY CHEMI	CALS			
Waste Code: Waste Descr			263 ORGANIC LABORATORY CHEMICALS					
<u>29</u>	2 of 2		NW/140.4	96.9 / -2.05	496	OF COMMUNICATION07- NGINEERING BUREAU 1241	GEN	
Generator No	o:	ON163730	0		PO Box No:			
Status: Approval Yea Contam. Fac		94,95,96			Country: Choice of Contact: Co Admin:			
MHSW Facili		8171			Phone No Admin:			
SIC Code. SIC Descript	tion:		RANS./COMM. A	ADMIN.				
Details Waste Code: Waste Descr			48 NORGANIC LABO	ORATORY CHEMI	CALS			
Waste Code: Waste Descr			263 DRGANIC LABOF	RATORY CHEMICA	ALS			
<u>30</u>	1 of 15		SSE/141.7	98.9 / -0.08	1375 Clyde Avenue Ottawa ON		EHS	
Order No: Status: Report Type. Report Date: Date Receive Previous Site Lot/Building Additional In	: ed: e Name: Size:	4/19/2012			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	MA 0.25 -75.73915 45.360758		
30	2 of 15		SSE/141.7	98.9 / -0.08	CANADIAN TIRE COP Petroleum 17 Flr** 1375 CLYDE AV NEPEAN ON	RP LTD C/O Canadian Tire	EXP	
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	oe: am Area: azard Rank: o:	1 F F	0133984 2529 S Facility S Propane Cylr H XPIRED	Handling Facility				
30	3 of 15		SSE/141.7	98.9 / -0.08	Value Village Stores 1375 CLYDE AVE. ST OTTAWA ON	ORE #2081	GEN	

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

ON3033254

Generator No: PO Box No: Status: Country:

Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

448199 SIC Code:

SIC Description: ALL OTHER CLOTHING STORES

--Details--

Waste Code: 148

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 262

Waste Description: **DETERGENTS/SOAPS**

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code:

PATHOLOGICAL WASTES Waste Description:

Waste Code: 263

ORGANIC LABORATORY CHEMICALS Waste Description:

331 Waste Code:

Waste Description: WASTE COMPRESSED GASES

Waste Code:

Waste Description: HALOGENATED PESTICIDES

30 4 of 15 SSE/141.7 98.9 / -0.08 Value Village Stores **GEN** 1375 CLYDE AVE. STORE #2081

OTTAWA ON K2G 3H7

Order No: 20190404015

Generator No: ON3033254 PO Box No:

Status: Country:

Canada Approval Years: 2015 Choice of Contact: CO_OFFICIAL

Contam. Facility: No Co Admin: Nο MHSW Facility: Phone No Admin:

448199 SIC Code:

ALL OTHER CLOTHING STORES SIC Description:

--Details--

Waste Code:

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code: 262

Waste Description: **DETERGENTS/SOAPS**

Waste Code:

PATHOLOGICAL WASTES Waste Description:

Waste Code:

ALKALINE WASTES - OTHER METALS Waste Description:

Waste Code: 147

Elev/Diff Site DΒ Map Key Number of Direction/ Records

Distance (m) (m)

CHEMICAL FERTILIZER WASTES

Waste Code: 263

Waste Description:

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code:

Waste Description: ACID WASTE - HEAVY METALS

Waste Code:

Waste Description: HALOGENATED PESTICIDES

Waste Code:

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code:

WASTE COMPRESSED GASES Waste Description:

30 5 of 15 SSE/141.7 98.9 / -0.08 Value Village Stores **GEN** 1375 CLYDE AVE. STORE #2081

OTTAWA ON K2G 3H7

Choice of Contact:

Phone No Admin:

Co Admin:

Canada

CO_OFFICIAL

Order No: 20190404015

Generator No: ON3033254 PO Box No: Country:

Status:

2016 Approval Years: Contam. Facility: No

MHSW Facility: No 448199 SIC Code:

ALL OTHER CLOTHING STORES SIC Description:

--Details--

Waste Code:

ACID WASTE - HEAVY METALS Waste Description:

Waste Code: 269

NON-HALOGENATED PESTICIDES Waste Description:

Waste Code: 262

DETERGENTS/SOAPS Waste Description:

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code:

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code:

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code: 146

OTHER SPECIFIED INORGANICS Waste Description:

261 Waste Code:

Waste Description: **PHARMACEUTICALS**

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code:

Waste Description: PATHOLOGICAL WASTES Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 147

Waste Description: CHEMICAL FERTILIZER WASTES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

30 6 of 15 SSE/141.7 98.9 / -0.08 Value Village Stores, Inc.
1375 CLYDE AVE. STORE #2081

OTTAINA ON

OTTAWA ON

Choice of Contact:

Phone No Admin:

PO Box No:

Co Admin:

Country:

Generator No: ON3033254 Status:

Approval Years:

2009

Contam. Facility:

200

MHSW Facility:

SIC Code: 448199

SIC Description: All Other Clothing Stores

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 262

Waste Description: DETERGENTS/SOAPS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

30 7 of 15 SSE/141.7 98.9 / -0.08 Value Village Stores

1375 CLYDE AVE. STORE #2081

Order No: 20190404015

OTTAWA ON K2G 3H7

Generator No: ON3033254 PO Box No:

Status:Country:CanadaApproval Years:2014Choice of Contact:CO_OFFICIALContam. Facility:NoCo Admin:

Contam. Facility:NoCo Admin:MHSW Facility:NoPhone No Admin:

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

SIC Code: 448199

SIC Description: ALL OTHER CLOTHING STORES

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 262

Waste Description: DETERGENTS/SOAPS

30 8 of 15 SSE/141.7 98.9 / -0.08 Value Village Stores, Inc.

1375 CLYDE AVE. STORE #2081

Order No: 20190404015

OTTAWA ON K2G 3H7

Generator No: ON3033254 PO Box No: Status: Country:

Approval Years: 07,08 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 448199

SIC Description: All Other Clothing Stores

--Details--

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 262

Waste Description: DETERGENTS/SOAPS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

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

(m)

148 Waste Code:

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code:

Waste Description: ACID WASTE - HEAVY METALS

Waste Code:

Waste Description: ALKALINE WASTES - OTHER METALS

30 9 of 15 SSE/141.7 98.9 / -0.08 Value Village Stores, Inc. **GEN**

1375 CLYDE AVE. STORE #2081

OTTAWA ON

Choice of Contact:

Phone No Admin:

Co Admin:

ON3033254 Generator No: PO Box No: Country: Status:

Approval Years:

2011 Contam. Facility:

MHSW Facility: SIC Code: 448199

SIC Description: All Other Clothing Stores

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code:

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 262

Waste Description: **DETERGENTS/SOAPS**

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code:

ALKALINE WASTES - OTHER METALS Waste Description:

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

Waste Code:

ORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code:

WASTE COMPRESSED GASES Waste Description:

Waste Code: 242

HALOGENATED PESTICIDES Waste Description:

10 of 15 98.9 / -0.08 **30** SSE/141.7 Value Village Stores

1375 CLYDE AVE. STORE #2081

GEN

Order No: 20190404015

OTTAWA ON K2G 3H7

Co Admin:

Phone No Admin:

Generator No: ON3033254 PO Box No: Status: Country: 2012 Choice of Contact: Approval Years:

Contam. Facility: MHSW Facility:

448199 SIC Code:

SIC Description: All Other Clothing Stores

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

--Details--

Waste Code: 242

HALOGENATED PESTICIDES Waste Description:

Waste Code:

ORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code: 122

ALKALINE WASTES - OTHER METALS Waste Description:

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

145 Waste Code:

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code:

Waste Description: PATHOLOGICAL WASTES

Waste Code:

ACID WASTE - HEAVY METALS Waste Description:

Waste Code: 262

DETERGENTS/SOAPS Waste Description:

Waste Code:

Waste Description: INORGANIC LABORATORY CHEMICALS

98.9 / -0.08 **30** 11 of 15 SSE/141.7 Savers, Inc.

1375 CLYDE AVE. STORE #2081

GEN

Order No: 20190404015

OTTAWA ON

Choice of Contact:

Phone No Admin:

Co Admin:

ON3033254 Generator No: PO Box No: Country:

Status: 06

Approval Years: Contam. Facility:

MHSW Facility:

SIC Code: 448199

SIC Description: All Other Clothing Stores

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

122 Waste Code:

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code:

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code:

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code:

HALOGENATED PESTICIDES Waste Description:

Waste Code:

ORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code: 331

WASTE COMPRESSED GASES Waste Description:

30 12 of 15 SSE/141.7 98.9 / -0.08 Value Village Stores, Inc.

1375 CLYDE AVE. STORE #2081

GEN

Order No: 20190404015

OTTAWA ON

Generator No: ON3033254 PO Box No: Status: Country:

2010 Choice of Contact:
Co Admin:

MHSW Facility: Phone No Admin:

SIC Code: 448199 SIC Description: All Other Clothing Stores

--Details--

Approval Years:

Contam. Facility:

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 262

Waste Description: DETERGENTS/SOAPS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

30 13 of 15 SSE/141.7 98.9 / -0.08 CANADIAN TIRE STORE #258 GORDON C. REID

LIMITED

1375 CLYDE AVENUE AT BASELINE

OTTAWA ON

Billing No: Op Municipality:
Trade Name: Operator Region:
Licence No: Operator District:
Detail Licence No: Operator County:

Licence Type Code:

Licence Type:
Vendor
Vendor
Oper Phone No:
Licence Class:
Operator Ext:
Licence Control:
Operator No:
Operator Class:
Operator Class:
Operator Type:
Lot:

Operator Lot:Concession:Oper Concession:Post Office Box:Operator Box:Report Source:

Map Key Number Record			Elev/Diff) (m)	Site		DB
30 14 of 15		SSE/141.7	98.9 / -0.08	CANADIAN TIRE STO 1375 CLYDE AVENUE NEPEAN ON K2G3H7	PES	
Billing No: Trade Nam Licence No Detail Lice. Licence Ty Licence Co Licence Co Operator No Operator To Operator L	e: o: nce No: pe Code: pe: ass: ontrol: lo: lass: ype:	002454 05654 21 Retail Vendor Class 03 03		Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession:	613 2249330	
Oper Conc Operator B				Post Office Box: Report Source:	Legacy Licenses (Excluding TS)	
30	15 of 15	SSE/141.7	98.9 / -0.08	Value Village Parking Ave. <unofficial> Ottawa ON</unofficial>	Lot, 1375 Clyde	SPL
Ref No: Site No:		5713-6CPSMH		Discharger Report: Material Group:	0 Oil	
Incident Dt	:	5/24/2005		Health/Env Conseq:	5 "	
Year: Incident Ca Incident Ev Contamina	vent:	Pipe Or Hose Leak		Client Type: Sector Type: Agency Involved: Nearest Watercourse:	Other Motor Vehicle	
Contamina Contamina Contam Lii	nt Name: nt Limit 1: mit Freq 1:	HYDRAULIC OIL		Site Address: Site District Office: Site Postal Code:	Ottawa	
Environme Nature of I Receiving	mpact:	Not Anticipated Land		Site Region: Site Municipality: Site Lot: Site Conc:	Ottawa	
Receiving MOE Respond Dt MOE Ar MOE Repo	onse: vI on Scn: rted Dt:	5/24/2005		Northing: Easting: Site Geo Ref Accu: Site Map Datum:		
Dt Document Closed: Incident Reason: Site Name: Site County/District:		Equipment Failure Value Village Par	king Lot, 1375 Clyd	SAC Action Class: Spills to Land Source Type: le Ave. <unofficial></unofficial>		
Site Geo R Incident Su Contamina	ımmary:	Canadian Waste-	30 L hydraulic oil to	p parking lot		
<u>31</u>	1 of 1	S/146.4	96.9 / -2.08	lot 35 con 1 ON		wwis
Well ID: Construction	on Date:	1505860		Data Entry Status: Data Src:	1	

31 1 of	1 S/146.4	96.9 / -2.08	ON		WWIS
Well ID:	1505860		Data Entry Status:		
Construction Date) <u>:</u>		Data Src:	1	
Primary Water Use	e: Domestic		Date Received:	11/10/1954	
Sec. Water Use:	0		Selected Flag:	Yes	
Final Well Status:	Water Supply		Abandonment Rec:		
Water Type:			Contractor:	3566	
Casing Material:			Form Version:	1	
Audit No:			Owner:		
Tag:			Street Name:		
Construction Meth	nod:		County:	OTTAWA-CARLETON	

Order No: 20190404015

Elevation (m):

Elevation Reliability: Depth to Bedrock:

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

Flowing (Y/N): Flow Rate: Clear/Cloudy:

Municipality: Site Info:

NEPEAN TOWNSHIP

035 Lot: Concession: 01 Concession Name: RF Easting NAD83:

Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10027903 DP2BR:

Spatial Status:

Code OB:

Code OB Desc: **Bedrock** Open Hole:

Cluster Kind:

Date Completed: 20-NOV-54

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: 96.02

Elevrc:

18 Zone:

442080.7 East83: 5023252 North83: Org CS:

UTMRC:

UTMRC Desc: margin of error: 100 m - 300 m

Order No: 20190404015

Location Method: р5

Overburden and Bedrock

Materials Interval

931003151 Formation ID:

Layer: 2 Color: General Color: **BLACK** Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 15 Formation End Depth: 50 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931003150 Formation ID:

Layer:

Color: General Color:

Mat1:

05 CLAY Most Common Material: Mat2: 13

BOULDERS Other Materials:

Mat3:

Other Materials:

0 Formation Top Depth: Formation End Depth: 15 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961505860Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10576473

 Casing No:
 1

 Comment:
 1

Alt Name:

Construction Record - Casing

 Casing ID:
 930048562

 Layer:
 2

Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:50Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930048561

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 19
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505860

Pump Set At:
Static Level: 5
Final Level After Pumping: 6
Recommended Pump Depth:
Pumping Rate: 10

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 Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933459881

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 45

Water Found Depth UOM:

95.9 / -3.08 **32** 1 of 1 SSW/147.6 lot 35 con 1 **WWIS**

3725

Order No: 20190404015

1

Well ID: 1505734 Data Entry Status:

Construction Date: Data Src:

ft

8/17/1951 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: Yes

Final Well Status: Water Supply Abandonment Rec:

Water Type: Contractor: Casing Material: Form Version: Audit No: Owner: Street Name:

Tag: **Construction Method:** OTTAWA-CARLETON County:

Elevation (m): Municipality: **NEPEAN TOWNSHIP** Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 035 Well Depth: Concession: 01

Overburden/Bedrock: Concession Name: RF

Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83:

Flowing (Y/N): Zone: UTM Reliability: Flow Rate: Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10027777 Elevation: 95.82 DP2BR: 0 Elevrc:

Spatial Status: Zone: 18

442010.7 East83: Code OB: Code OB Desc: Bedrock North83: 5023262

Org CS: Open Hole: Cluster Kind: **UTMRC**:

Date Completed: 17-JUN-50 UTMRC Desc: unknown UTM

Remarks: Location Method: p9 Elevrc Desc:

Location Source Date: Improvement Location Source:

Overburden and Bedrock

Materials Interval

General Color:

Improvement Location Method: Source Revision Comment: Supplier Comment:

931002847 Formation ID:

Layer: Color:

15 Mat1:

Most Common Material: LIMESTONE

Mat2: Other Materials:

Other Materials: Formation Top Depth: 0

47 Formation End Depth:

Mat3:

Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID:961505734Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10576347

 Casing No:
 1

 Comment:
 1

Alt Name:

Construction Record - Casing

Casing ID: 930048310

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:10Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930048311

Layer: 2

Material:

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 47
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505734

Pump Set At:

Static Level: 16
Final Level After Pumping: 23
Recommended Pump Depth:
Pumping Rate: 4

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 HR: 0
Pumping Duration MIN: 10
Flowing: N

Water Details

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m) Water ID: 933459660 Layer: Kind Code: 1 Kind: **FRESH** Water Found Depth: 47 Water Found Depth UOM: ft 97.8 / -1.13 33 1 of 1 N/150.0 Hydro Ottawa Limited SPL IN FRONT OF 135 SCOUT<UNOFFICIAL> Ottawa ON K2C 4E3 Ref No: 5710-6NSSZA Discharger Report: Site No: Material Group: Oils Incident Dt: 4/12/2006 Health/Env Conseq: Client Type: Year: Incident Cause: Cooling System Leak Sector Type: Transformer Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: MINERAL OIL Site Address: Contaminant Limit 1: Site District Office: Ottawa Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: **Environment Impact:** Not Anticipated Site Municipality: Ottawa Nature of Impact: Soil Contamination Site Lot: Receiving Medium: Site Conc: Land Receiving Env: Northing: MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 4/12/2006 Site Map Datum: **Dt Document Closed:** SAC Action Class: Incident Reason: Damage By Moving Equipment - Containers Source Type: damaged by moving Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Hydro Ottawa-150 L (non-pcb) Transformer Oil to Grnd 150 L Contaminant Qty: S/151.0 lot 35 con 1 34 1 of 1 96.9 / -2.08 **WWIS** ON Well ID: 1505744 Data Entry Status: Construction Date: Data Src: Primary Water Use: Date Received: 8/17/1951 Domestic Sec. Water Use: Selected Flag: Yes Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 3725 Casing Material: Form Version: 1 Audit No: Owner: Tag: Street Name: **Construction Method: OTTAWA-CARLETON** County: Elevation (m): Municipality: **NEPEAN TOWNSHIP** Elevation Reliability: Site Info: Depth to Bedrock: 035 Lot: 01 Well Depth: Concession: Overburden/Bedrock: Concession Name: RF Pump Rate: Easting NAD83:

Northing NAD83:

UTM Reliability:

Order No: 20190404015

Zone:

Static Water Level:

Flowing (Y/N):

Flow Rate: Clear/Cloudy:

Elevation:

Elevrc:

Zone:

Bore Hole Information

Bore Hole ID: 10027787

DP2BR: 0

Spatial Status:

Code OB:

Code OB Desc: Bedrock Open Hole:

Cluster Kind:

Date Completed: 11-JUL-50

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

931002868 Formation ID:

Layer:

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

0 Formation Top Depth: Formation End Depth: 51 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

961505744 **Method Construction ID:**

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576357

Casing No:

Comment: Alt Name:

Construction Record - Casing

930048331 Casing ID:

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 51 Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM: ft

East83: 442075.7 North83: 5023247 Org CS:

UTMRC:

UTMRC Desc: unknown UTM

96.05

18

9

Order No: 20190404015

Location Method: p9

Construction Record - Casing

Casing ID: 930048330

Layer: 1
Material: 1
Open Hele or Material: ST

Open Hole or Material: STEEL Depth From:

Depth To:10Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 991505744

Pump Set At:
Static Level: 17
Final Level After Pumping: 22
Recommended Pump Depth:
Pumping Rate: 4
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: N

Water Details

Water ID: 933459678

Water ID: Layer: Kind Code:

Kind: FRESH
Water Found Depth: 51
Water Found Depth UOM: ft

35 1 of 1 ESE/151.3 98.8 / -0.14 Kimway Cres
Ottawa ON

EHS

 Order No:
 20120608027

 Status:
 C

Report Type: Custom Report
Report Date: 15-JUN-12
Date Received: 08-JUN-12

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

Client Prov/State: ON Search Radius (km): 25 Y: -75

X: -75.736611 **Y:** 45.361671

Order No: 20190404015

36 1 of 1 S/156.4 96.9 / -2.08 lot 35 con 1 ON WWIS

Well ID: 1505729 Data Entry Status:

Construction Date: Data Src:

 Primary Water Use:
 Domestic
 Date Received:
 8/17/1951

 Sec. Water Use:
 0
 Selected Flag:
 Yes

 Final Well Status:
 Water Supply
 Abandonment Rec:

Final Well Status: Water Supply Abandonment Rec:
Water Type: Contractor: 3725

e: Contractor: 372

Casing Material:

Audit No: Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Form Version:

Owner: Street Name: County:

County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP

1

96.02

5023242

unknown UTM

Order No: 20190404015

18 442055.7

p9

Site Info:

Lot: 035
Concession: 01
Concession Name: RF
Easting NAD83:

Northing NAD83: Zone:

UTM Reliability:

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole Information

Clear/Cloudy:

Bore Hole ID: 10027772 **DP2BR:** 0

DP2BR: 0
Spatial Status:
Code OB: r

Code OB Desc: Bedrock

Open Hole: Cluster Kind:

Date Completed: 05-JUN-50

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931002840

Layer: 1

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 78
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505729

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10576342

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048300

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 10
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048301

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 78
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505729

Pump Set At:

Static Level: 18
Final Level After Pumping: 26

Recommended Pump Depth:

Pumping Rate: 4

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Rumping Test Method: 1

Pumping Test Method: 1
Pumping Duration HR: 0
Pumping Duration MIN: 10
Flowing: N

Water Details

 Water ID:
 933459651

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 78

 Water Found Depth UOM:
 ft

37 1 of 1 SSW/163.0 95.9 / -3.05 lot 35 con 1 ON WWIS

Order No: 20190404015

Well ID: 1505749 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:8/17/1951Sec. Water Use:0Selected Flag:Yes

Final Well Status: Water Supply

Water Type: Casing Material: Audit No:

Auait No Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Abandonment Rec:

Contractor: 3725 Form Version: 1

Owner: Street Name:

County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP

Site Info:

 Lot:
 035

 Concession:
 01

 Concession Name:
 RF

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10027792

DP2BR: 0
Spatial Status:
Code OB: r
Code OB Desc: Bedrock

Open Hole: Cluster Kind:

Date Completed: 07-AUG-50

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: 95.69

Elevrc:

Zone: 18 **East83:** 441995.7 **North83:** 5023252

Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 20190404015

Location Method: p9

Overburden and Bedrock

Materials Interval

Formation ID: 931002877

Layer:

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 62
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961505749Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576362

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048342

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 62
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048341

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:10Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 991505749

Pump Set At:

Static Level: 16
Final Level After Pumping: 21
Recommended Pump Depth:

Pumping Rate: 4

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: N

Water Details

Water ID: 933459687

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 62

 Water Found Depth UOM:
 ft

38 1 of 1 SSW/165.3 95.9 / -3.05 lot 35 con 1 WWIS

Order No: 20190404015

Well ID: 1505735 Data Entry Status:

Construction Date: Data Src. 1

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

Primary Water Use: Domestic

Sec. Water Use:

Water Supply Final Well Status:

Water Type: Casing Material: Audit No:

Tag: **Construction Method:** Elevation (m): Elevation Reliability:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

8/14/1950 Date Received: Selected Flag: Yes

Abandonment Rec:

3566 Contractor: Form Version: 1

Owner: Street Name:

OTTAWA-CARLETON County: Municipality: **NEPEAN TOWNSHIP**

Site Info: Lot:

035 Concession: 01 RF Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10027778

DP2BR:

Spatial Status: Code OB:

Unknown type (bedrock encountered) Code OB Desc:

Open Hole:

Cluster Kind:

Date Completed: 23-JUN-50

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: 95.66

Elevrc:

18 Zone: East83: 441990.7 North83: 5023252

Org CS:

UTMRC: 5

UTMRC Desc: margin of error: 100 m - 300 m

Order No: 20190404015

Location Method:

Overburden and Bedrock

Materials Interval

931002850 Formation ID:

Layer: 3 Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials:

7 Formation Top Depth: Formation End Depth: 44 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931002851

Layer: Color: 0 General Color: 00

UNKNOWN TYPE Most Common Material:

Mat1:

Mat2: 00

Other Materials: UNKNOWN TYPE

Mat3: 00

Other Materials: UNKNOWN TYPE

Formation Top Depth: 44
Formation End Depth: 46
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931002848

Layer:

Color:

General Color:

Mat1:05Most Common Material:CLAYMat2:06

Other Materials: SILT

Mat3:

Other Materials:
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931002849

Layer: 2

Color: General Color:

Mat1: 14

Most Common Material: HARDPAN

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 5
Formation End Depth: 7
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505735

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576348

Casing No: 1
Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930048313

Layer: 2 Material: 4

Open Hole or Material:

Depth From:

OPEN HOLE

Depth To: 44 Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

Casing ID: 930048312

Layer: Material: STEEL Open Hole or Material:

Depth From:

Depth To: 14 Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505735

Pump Set At:

Static Level: 8 Final Level After Pumping: 20

Recommended Pump Depth: Pumping Rate:

6 Flowing Rate:

Recommended Pump Rate:

Levels UOM: **GPM** Rate UOM: Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR:** 0 **Pumping Duration MIN:** Ν Flowing:

Water Details

Water ID: 933459662

2 Layer: Kind Code: **FRESH** Kind: Water Found Depth: 35 Water Found Depth UOM: ft

Water Details

933459661 Water ID:

Layer: Kind Code: 1 Kind: **FRESH** Water Found Depth: 30 Water Found Depth UOM: ft

Water Details

Water ID: 933459663

Layer: 3 Kind Code: **FRESH** Kind:

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

Water Found Depth: 46 Water Found Depth UOM: ft

39 1 of 1 SSW/168.2 96.1 / -2.84 lot 35 con 1 **WWIS** ON

Contractor:

Owner:

County:

Site Info:

Form Version:

Street Name:

Municipality:

3725

OTTAWA-CARLETON

NEPEAN TOWNSHIP

1

9

Order No: 20190404015

Well ID: 1505731 Data Entry Status:

Construction Date: Data Src: Primary Water Use: Domestic Date Received: 8/17/1951

Sec. Water Use: Selected Flag: Yes Final Well Status: Water Supply Abandonment Rec:

Water Type: Casing Material: Audit No: Tag: **Construction Method:** Elevation (m): Elevation Reliability:

Depth to Bedrock: Lot: 035 Well Depth: Concession: 01 RF Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Northing NAD83:

Static Water Level: Flowing (Y/N): Zone: UTM Reliability: Flow Rate:

Bore Hole Information

Clear/Cloudy:

Bore Hole ID: 10027774 Elevation: 95.72 DP2BR: 0 Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 442040.7 Code OB Desc: 5023232 **Bedrock** North83:

Open Hole: Org CS: Cluster Kind: **UTMRC**:

Date Completed: 09-JUN-50 **UTMRC Desc:** unknown UTM Remarks: Location Method: p9 Elevrc Desc:

Overburden and Bedrock **Materials Interval**

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

931002844 Formation ID:

Layer:

Color: General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Other Materials:

Mat3:

Other Materials: Formation Top Depth:

0 Formation End Depth: 49 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505731

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

10576344 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

930048304 Casing ID:

Layer: 1 Material: **STEEL** Open Hole or Material:

Depth From:

Depth To: 10 Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048305

Layer: 2 Material:

OPEN HOLE Open Hole or Material:

Depth From:

49 Depth To: Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

Pump Test ID: 991505731

Pump Set At:

17 Static Level: Final Level After Pumping: 23 Recommended Pump Depth: 4

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: 0 Pumping Duration HR: **Pumping Duration MIN:** 10 Ν Flowing:

Water Details

Water ID: 933459655

Layer:

Kind Code:

FRESH Kind: Water Found Depth: 49 Water Found Depth UOM: ft

SSW/170.1 96.1 / -2.84 40 1 of 1 lot 35 con 1 **WWIS** ON

Well ID: 1505741

Construction Date:

Primary Water Use: Domestic

Final Well Status:

Water Type: Casing Material: Audit No:

Tag: Elevation (m): Elevation Reliability: Depth to Bedrock:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Sec. Water Use: Water Supply

Construction Method: Well Depth:

Bore Hole Information

Bore Hole ID: 10027784 DP2BR: 10

Spatial Status:

Code OB: Bedrock Code OB Desc:

Open Hole:

Cluster Kind:

Date Completed: 03-JUL-50

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931002863

Layer:

Color:

General Color:

Mat1:

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

10 Formation Top Depth: Formation End Depth: 40 Formation End Depth UOM: ft

Data Entry Status:

Data Src:

Date Received: 8/14/1950 Selected Flag: Yes

Abandonment Rec:

Contractor: 3566 Form Version:

Owner: Street Name:

OTTAWA-CARLETON County: Municipality: **NEPEAN TOWNSHIP**

Site Info: Lot:

035 Concession: 01 RF Concession Name:

Easting NAD83: Northing NAD83:

Zone: UTM Reliability:

Elevation: 95.58

Elevrc:

Zone: 18

East83: 442030.7 5023232 North83:

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 20190404015

Location Method:

Overburden and Bedrock

Materials Interval

Formation ID: 931002862

Layer: 2

Color:

General Color:

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 09

Other Materials: MEDIUM SAND

Mat3:12Other Materials:STONESFormation Top Depth:4Formation End Depth:10Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931002861

Layer: 1

Color:

General Color:

Mat1: 06
Most Common Material: SILT

Mat2:

Other Materials:

Mat3:

Other Materials:
Formation Top Depth: 0
Formation End Depth: 4

Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505741

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576354

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048325

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:40Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ft

Order No: 20190404015

Construction Record - Casing

Casing ID: 930048324

Layer: 1

Material: 1

Open Hole or Material: ST

Open Hole or Material: STEEL

Depth From: Depth To:

Depth To:11Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 991505741

Pump Set At:
Static Level: 7
Final Level After Pumping: 20
Recommended Pump Depth:
Pumping Rate: 6
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: N

Water Details

Water ID: 933459674

Layer: Kind Code:

Kind: FRESH
Water Found Depth: 30
Water Found Depth UOM: ft

Water Details

 Water ID:
 933459675

 Layer:
 2

Kind Code:

Kind: FRESH
Water Found Depth: 40
Water Found Depth UOM: ft

41 1 of 18 S/174.5 96.9 / -2.08 FLASHBACK PHOTO (OUT OF BUSINESS) 15-677

4270

1370 CLYDE AVENUE NEPEAN ON K2G 3H8

Generator No: ON1617400 PO Box No: Status: Country:

Approval Years:92,93,96,97,98Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: 6571

SIC Description: CAMERA/PHOTO. SUPPLY

GEN

Map Key Number of Direction/ Elev/Diff Site DB

--Details--

Waste Code: 264

Records

Waste Description: PHOTOPROCESSING WASTES

Distance (m)

(m)

41 2 of 18 S/174.5 96.9 / -2.08 Ottawa Sport Medicine Centre 1370 Clyde Avenue

Ottawa ON K2G 3h8

Choice of Contact:

Phone No Admin:

Canada

Canada

CO_ADMIN

Peggy Renaud

613-727-2745 Ext.

Order No: 20190404015

CO_ADMIN

Peggy Renaud

613-727-2745 Ext.

PO Box No:

Co Admin:

Country:

Generator No: ON5823465

Status:

Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 621110

SIC Description: OFFICES OF PHYSICIANS

--Details--

Waste Code: 261

Waste Description: PHARMACEUTICALS

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

41 3 of 18 S/174.5 96.9 / -2.08 Ottawa Sport Medicine Centre 1370 Clyde Avenue

Ottawa ON K2G 3h8

PO Box No:

Co Admin:

PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Choice of Contact:

Phone No Admin:

Country:

Generator No: ON5823465

Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No

SIC Code: 621110

SIC Description: OFFICES OF PHYSICIANS

--Details--

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

4 of 18 S/174.5 96.9 / -2.08 Ottawa Sport Medicine Centre 1370 Clyde Avenue

Ottawa ON

Generator No: ON5823465 Status: Approval Years: 2013

Contam. Facility: MHSW Facility:

SIC Code: 621110

SIC Description: OFFICES OF PHYSICIANS

--Details--

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

Мар Кеу	Numbe Record		Direction/ Distance (m	Elev/Diff) (m)	Site	DE
<u>41</u>	5 of 18		S/174.5	96.9 / -2.08	FLASHBACK PHOTO 15-677 1370 CLYDE AVENUE NEPEAN ON K2G 3H8	GEN
Generator No:		ON1617400			PO Box No:	
Status: Approval Ye Contam. Fac	cility:	94,95			Country: Choice of Contact: Co Admin:	
MHSW Facil SIC Code: SIC Descrip	•	6571	CAMERA/PHOTO	D. SUPPLY	Phone No Admin:	
<u>Details</u> Waste Code Waste Desc			264 PHOTOPROCES	SING WASTES		
<u>41</u>	6 of 18		S/174.5	96.9 / -2.08	MERIVALE MEDICAL IMAGING 1370 CLYDE AVE. NEPEAN ON K2G 3H8	GEN
Generator N	lo:	ON2488	3500		PO Box No:	
Status: Approval Ye	ears:	2015			Country: Canada Choice of Contact: CO_OFFICIAL	
 Contam. Fac ИНЅW Facil	cility:	No No			Co Admin: Phone No Admin:	
SIC Code:	•	621510				
SIC Descrip	tion:		MEDICAL AND D	DIAGNOSTIC LABO	RATORIES	
<u>Details</u> Waste Code Waste Desc			312 PATHOLOGICAL	. WASTES		
<u>41</u>	7 of 18		S/174.5	96.9 / -2.08	MERIVALE MEDICAL IMAGING 1370 CLYDE AVE. NEPEAN ON K2G 3H8	GEN
Generator No:		ON2488	3500		PO Box No:	
Status: Approval Ye	ears:	2012			Country: Choice of Contact:	
Contam. Fac WHSW Facil	cility:				Co Admin: Phone No Admin:	
SIC Code:	•	621510				
SIC Descrip	tion:		Medical and Diag	nostic Laboratories		
Details Waste Code: Waste Description:			312 PATHOLOGICAL	. WASTES		
<u>41</u>	8 of 18		S/174.5	96.9 / -2.08	MERIVALE MEDICAL IMAGING 1370 CLYDE AVE. NEPEAN ON K2G 3H8	GEN
Generator No:		ON2488	3500		PO Box No:	
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code:		02,03,04	4,05,06,07,08		Country: Choice of Contact: Co Admin: Phone No Admin:	

Order No: 20190404015

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

Records

--Details--

SIC Description:

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

41 9 of 18 S/174.5 96.9 / -2.08 MERIVALE MEDICAL IMAGING **GEN**

1370 CLYDE AVE. **NEPEAN ON K2G 3H8**

Canada

CO_OFFICIAL

Order No: 20190404015

ON2488500 Generator No: PO Box No:

Status: Country: Approval Years: 2014

Choice of Contact: Contam. Facility: No Co Admin: MHSW Facility: No Phone No Admin:

SIC Code: 621510

MEDICAL AND DIAGNOSTIC LABORATORIES SIC Description:

--Details--

312 Waste Code:

Waste Description: PATHOLOGICAL WASTES

S/174.5 41 10 of 18 96.9 / -2.08 Ottawa Sport Medicine Centre **GEN** 1370 Clyde Avenue

Ottawa ON K2G 3h8

Phone No Admin:

Generator No: ON5823465 PO Box No:

Registered Canada Status: Country: Approval Years: As of Dec 2018 Choice of Contact: Contam. Facility: Co Admin:

MHSW Facility: SIC Code: SIC Description:

--Details--Waste Code: 312 P

Waste Description: Pathological wastes

41 11 of 18 S/174.5 96.9 / -2.08 MERIVALE MEDICAL IMAGING **GEN**

1370 CLYDE AVE. **NEPEAN ON K2G 3H8**

Generator No: ON2488500 PO Box No: Status: Registered Country: Canada

As of Dec 2018 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code:

--Details--

SIC Description:

312 P Waste Code:

Waste Description: Pathological wastes

Map Key Number o Records			Direction/ Distance (m)	Elev/Diff (m)	Site	DI
<u>41</u>	12 of 18		S/174.5	96.9 / -2.08	MERIVALE MEDICAL IMAGING 1370 CLYDE AVE. NEPEAN ON	GEN
Generator No:		ON2488500			PO Box No:	
Status: Approval Years: Contam. Facility: MHSW Facility:		2013			Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Description:		621510	MEDICAL AND DIAGNOSTIC LABOR			
<u>Details</u> Waste Code Waste Desc			312 PATHOLOGICAL V	VASTES		
<u>41</u>	13 of 18		S/174.5	96.9 / -2.08	MERIVALE MEDICAL IMAGING 1370 CLYDE AVE. NEPEAN ON K2G 3H8	GEI
Generator N Status: Approval Ye Contam. Fac MHSW Facil	ears: cility:	ON2488 2016 No No	500		PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:	
SIC Code: SIC Description:		621510	0 MEDICAL AND DIAGNOSTIC LABORATORIES			
Details Waste Code: Waste Description:		312 PATHOLOGICAL WASTES				
<u>41</u>	14 of 18		S/174.5	96.9 / -2.08	MERIVALE MEDICAL IMAGING 1370 CLYOE AVENUE NEPEAN ON K2G 3H8	GEN
Generator No: Status:		ON2488			PO Box No: Country:	
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		99,00,01			Choice of Contact: Co Admin: Phone No Admin:	
		8635 PUB. HEALTH CLINICS		NICS		
Details Waste Code: Waste Description:		312 PATHOLOGICAL WASTES		VASTES		
<u>41</u>	15 of 18		S/174.5	96.9 / -2.08	MERIVALE MEDICAL IMAGING 1370 CLYDE AVE. NEPEAN ON K2G 3H8	GEN
Generator No:		ON2488	500		PO Box No:	
Status: Approval Years:		2009			Country: Choice of Contact:	

Approval Years: Contam. Facility: MHSW Facility: 2009 Choice of Contact:

Co Admin: Phone No Admin:

Order No: 20190404015

SIC Code: 621510

SIC Description: Medical and Diagnostic Laboratories

--Details--

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

41 16 of 18 S/174.5 96.9 / -2.08 MERIVALE MEDICAL IMAGING
GEN

1370 CLYDE AVE. NEPEAN ON K2G 3H8

 Generator No:
 ON2488500
 PO Box No:

 Status:
 Country:

Approval Years: 2010 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 621510

SIC Description: Medical and Diagnostic Laboratories

--Details--

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

41 17 of 18 S/174.5 96.9 / -2.08 MERIVALE MEDICAL IMAGING GEN

NEPEAN ON K2G 3H8

 Generator No:
 ON2488500
 PO Box No:

 Status:
 Country:

Approval Years: 2011 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 621510

SIC Description: Medical and Diagnostic Laboratories

--Details--

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

41 18 of 18 S/174.5 96.9 / -2.08 Ottawa Sport Medicine Centre 1370 Clyde Avenue

Peggy Renaud

613-727-3040 Ext.

Order No: 20190404015

Ottawa ON K2G 3h8

 Generator No:
 ON5823465
 PO Box No:

 Status:
 Country:
 Canada

 Approval Years:
 2014
 Choice of Contact:
 CO_OFFICIAL

Contam. Facility: No Co Admin:
MHSW Facility: No Phone No Admin:
SIC Code: 621110

SIC Description: OFFICES OF PHYSICIANS

--Details--

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

SE/178.6

CTVGlobemedia Inc. 1500 Merivale Road Ottawa K2E 6Z5 CITY OF

EBR

Order No: 20190404015

OTTAWA ON

EBR Registry No: 010-7874 Proposal Date: September 23, 2009 Notice Pub Date: Ministry Ref. No: 2097-7VYNC3 November 30, 2009 Year:

98.9 / -0.08

Instrument Decision Notice Type: CTVGlobemedia Inc. Company Name:

Proponent Name:

Proponent Address: 1500 Merivale Road, Ottawa Ontario, Canada K2E 6Z5

(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Instrument Type:

Location Other:

42

1 of 2

URL:

Location:

1500 Merivale Road Ottawa K2E 6Z5 CITY OF OTTAWA

42 2 of 2 SE/178.6 98.9 / -0.08 CTVGlobemedia Inc. **ECA** 1500 Merivale Rd

Ottawa ON K2E 6Z5

Geometry Y:

4641-7WKHL8 **MOE District:** Approval No: Ottawa 2009-11-24 Ottawa Approval Date: City: Longitude: -75.73666 Status: Approved ECA Latitude: 45.3606 Record Type: Link Source: **IDS** Geometry X:

Rideau Valley SWP Area Name: Approval Type: ECA-AIR Project Type: AIR

Address: 1500 Merivale Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2097-7VYNC3-14.pdf

43 1 of 1 SSW/179.9 96.1 / -2.84 lot 35 con 1 **WWIS** ON

Well ID: 1505743 Data Entry Status:

Construction Date: Data Src:

8/17/1951 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: Yes Final Well Status:

Water Supply Abandonment Rec: Water Type: Contractor: 3725 Form Version: Casing Material: 1

Owner: Audit No: Street Name: Tag:

Construction Method: OTTAWA-CARLETON County: Municipality: **NEPEAN TOWNSHIP** Elevation (m): Elevation Reliability: Site Info:

Depth to Bedrock: I of 035 Well Depth: Concession: 01 RF

Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

95.49

442030.7

5023222

unknown UTM

Order No: 20190404015

18

p9

Bore Hole ID: 10027786

DP2BR: 0

Spatial Status:
Code OB:
Code OB Desc:
Bedrock

Open Hole: Cluster Kind:

Date Completed: 07-JUL-50

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931002867

Layer: 1

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 46
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961505743Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576356

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048329

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 46
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Casing ID: 930048328 Layer: Material: STEEL Open Hole or Material: Depth From: 10 Depth To: Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing 991505743 Pump Test ID: Pump Set At: Static Level: 17 Final Level After Pumping: 22 Recommended Pump Depth: Pumping Rate: 4 Flowing Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: **Pumping Test Method:** 0 **Pumping Duration HR: Pumping Duration MIN:** 10 Flowing: Ν Water Details Water ID: 933459677 Layer: Kind Code: 1 **FRESH** Kind: Water Found Depth: 46 Water Found Depth UOM: ft 44 1 of 1 SSW/182.2 95.9 / -3.08 lot 35 con 1 **WWIS** ON Well ID: 1505737 Data Entry Status: Construction Date: Data Src: Primary Water Use: Date Received: 8/14/1950 Domestic Sec. Water Use: 0 Selected Flag: Yes Final Well Status: Water Supply Abandonment Rec: Water Type: 3566 Contractor: Casing Material: Form Version: 1 Audit No: Owner: Street Name: Tag: OTTAWA-CARLETON **Construction Method:** County: Municipality: **NEPEAN TOWNSHIP** Elevation (m): Elevation Reliability: Site Info: 035 Depth to Bedrock: I of Well Depth: Concession: 01 Overburden/Bedrock: RF Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

Zone:

UTM Reliability:

Order No: 20190404015

Flowing (Y/N):

Clear/Cloudy:

Flow Rate:

Bore Hole Information

Bore Hole ID: 10027780 **DP2BR:** 13

Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 28-JUN-50

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931002856

Layer: 4

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 13
Formation End Depth: 44
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931002853

Layer:

Color:

General Color:

Mat1: 06
Most Common Material: SILT

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 4
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931002854

Layer: 2

Color:

General Color: Mat1:

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 09

Other Materials: MEDIUM SAND

Elevation: 95.48

Elevrc:

Zone: 18 **East83:** 442020.7 **North83:** 5023222

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method: p9

Mat3:12Other Materials:STONESFormation Top Depth:4Formation End Depth:10Formation End Depth UOM:ft

Overburden and Bedrock Materials Interval

Formation ID: 931002855

Layer:

Color: General Color:

Mat1: 13

Most Common Material: BOULDERS

Mat2:

Other Materials: Mat3: Other Materials:

Formation Top Depth: 10
Formation End Depth: 13
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961505737Method Construction Code:1Method Construction:Cable ToolOther Method Construction:

Pipe Information

 Pipe ID:
 10576350

 Casing No:
 1

 Comment:
 1

Construction Record - Casing

 Casing ID:
 930048317

 Layer:
 2

Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Alt Name:

Depth To: 44
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048316

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 14
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Order No: 20190404015

Results of Well Yield Testing

Pump Test ID: 991505737

Pump Set At:

7 Static Level: Final Level After Pumping: 20

Recommended Pump Depth:

6 Pumping Rate:

Flowing Rate:

Recommended Pump Rate:

ft Levels UOM: Rate UOM: **GPM** Water State After Test Code: CLOUDY Water State After Test: **Pumping Test Method: Pumping Duration HR:** Pumping Duration MIN: 0 Flowing: Ν

Water Details

Water ID: 933459665

ft

Layer: Kind Code: 1 Kind: **FRESH** Water Found Depth: 35

Water Details

Water Found Depth UOM:

Water ID: 933459666

Layer: 2 Kind Code:

FRESH Kind: Water Found Depth: 40 Water Found Depth UOM: ft

Water Details

Water ID: 933459667

Layer: 3 Kind Code: 1 Kind: **FRESH** Water Found Depth: 44 Water Found Depth UOM: ft

45 1 of 1 S/187.9 97.7/-1.24 lot 35 con 1 **WWIS** ON

Well ID: 1505861 Data Entry Status:

Construction Date: Data Src:

1/14/1955 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: Yes

Water Supply Final Well Status: Abandonment Rec: Water Type: Contractor: 4216 Casing Material: Form Version: Audit No:

Owner: Street Name: Tag:

OTTAWA-CARLETON **Construction Method:** County: Elevation (m): Municipality: **NEPEAN TOWNSHIP** Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 035

Well Depth:

Clear/Cloudy:

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Concession: 01 Concession Name: RF

95.66

442095.7

5023212

margin of error: 100 m - 300 m

Order No: 20190404015

18

p5

Easting NAD83: Northing NAD83:

Zone: UTM Reliability:

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc: Location Method:

Zone:

Bore Hole Information

10027904 Bore Hole ID: DP2BR: 6

Spatial Status: Code OB: Code OB Desc:

Bedrock

Open Hole: Cluster Kind:

13-DEC-54 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

931003152 Formation ID:

Layer:

Color: General Color:

Mat1: 05 Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials: Formation Top Depth: 0

Formation End Depth: 6 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931003153

Layer:

Color:

General Color:

Mat1:

LIMESTONE Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials:

6 Formation Top Depth: Formation End Depth: 97 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505861

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576474

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048563

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 21
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048564

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 97
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505861

Pump Set At:

Static Level: 4
Final Level After Pumping: 6
Recommended Pump Depth:
Pumping Rate: 6

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: N

Water Details

Water ID: 933459882

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

Order No: 20190404015

Water Found Depth: 20
Water Found Depth UOM: ft

Water Details

 Water ID:
 933459883

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

Water Found Depth: 80
Water Found Depth UOM: ft

46 1 of 1 SSW/192.5 95.2 / -3.78 lot 35 con 1 ON WWIS

Well ID: 1505750
Construction Date:

Primary Water Use: Domestic

Sec. Water Use: 0

Final Well Status: Water Supply

Water Type: Casing Material: Audit No:

Tag:
Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate: Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10027793

DP2BR: 0

Spatial Status:
Code OB: r
Code OB Desc: Bedrock

Open Hole: Cluster Kind:

Date Completed: 11-AUG-50

Date Complet Remarks:

Remarks: Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931002878

Layer: Color:

General Color:

Mat1: 15

Data Entry Status:

Data Src: 1

Date Received: 8/17/1951
Selected Flag: Yes

Abandonment Rec:

Contractor: 3725 Form Version: 1

Owner: Street Name:

County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP

Site Info:

Lot: 035 Concession: 01 Concession Name: RF

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: 95.39

Elevrc:

Zone: 18 **East83:** 441970.7 **North83:** 5023232

Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 20190404015

Location Method: p9

Most Common Material:

Mat2

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 57
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505750

LIMESTONE

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Alt Name:

Pipe ID: 10576363

Casing No: 1
Comment:

Construction Record - Casing

Casing ID: 930048343

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 10
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048344

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 57
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505750

Pump Set At:

Static Level: 17
Final Level After Pumping: 24
Recommended Pump Depth:
Pumping Rate: 4
Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR

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

Pumping Test Method: **Pumping Duration HR:** 0 15 **Pumping Duration MIN:** Ν Flowing:

Water Details

933459688 Water ID: Layer: 1 Kind Code: **FRESH** Kind: Water Found Depth: 57

Water Found Depth UOM: ft

47 1 of 1 SSW/193.2 95.9 / -3.08 lot 35 con 1 **WWIS** ON

Well ID: 1505751

Construction Date:

Primary Water Use: Domestic Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material: Audit No:

Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Data Src:

8/17/1951 Date Received: Selected Flag: Yes

Abandonment Rec:

Data Entry Status:

3725 Contractor: Form Version: 1

Owner: Street Name: County:

OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP

Site Info:

Lot: 035 Concession: 01 Concession Name: RF

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10027794

DP2BR: Spatial Status:

Code OB: Code OB Desc: **Bedrock**

Open Hole:

Cluster Kind:

15-AUG-50 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931002879

Layer: 1

Color:

Elevation: 95.46

Elevrc:

Zone: 18

East83: 442015.7 North83: 5023212

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 20190404015

Location Method: p9

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 68
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505751

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576364

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048346

Layer: 2 Material: 2

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 68
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048345

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:10Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 991505751

Pump Set At:
Static Level: 18
Final Level After Pumping: 23
Recommended Pump Depth:
Pumping Rate: 4
Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft GPM

Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 0 **Pumping Duration MIN:** 10 Ν Flowing:

Water Details

Water ID: 933459689

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 68 Water Found Depth UOM:

48 1 of 2 S/195.9 96.9 / -2.08 lot 35 con 1 **WWIS** ON

Well ID: 1505760

Construction Date:

Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material: Audit No:

Tag:

Construction Method: Elevation (m): Elevation Reliability:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: 12/18/1950

Selected Flag: Yes

Abandonment Rec:

Contractor: 3725 Form Version: 1

Owner:

Street Name: OTTAWA-CARLETON County: Municipality: **NEPEAN TOWNSHIP**

Site Info:

035 Lot: Concession: 01 RF Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10027803 5

DP2BR:

Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 15-SEP-50

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931002905 Elevation: 95.54

Elevrc:

Zone: 18

East83: 442070.7 North83: 5023202 Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 20190404015

Location Method: p9

Layer: 3 Color: 2 **GREY** General Color: Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials: Mat3: Other Materials:

Formation Top Depth: 5 50 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931002903

Layer:

Color: General Color:

Mat1: 02 Most Common Material: **TOPSOIL**

Mat2:

Other Materials:

Mat3:

Other Materials: 0 Formation Top Depth: Formation End Depth: 2 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931002904

Layer: 2 Color: 3 **BLUE** General Color: Mat1: 05 Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials: 2 Formation Top Depth: Formation End Depth: 5 ft Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505760

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576373

Casing No:

Comment: Alt Name:

Construction Record - Casing

930048364 Casing ID:

Layer: 2 Material:

OPEN HOLE Open Hole or Material:

Depth From:

50 Depth To: Casing Diameter: 4 Casing Diameter UOM: inch ft Casing Depth UOM:

Construction Record - Casing

930048363 Casing ID:

Layer: Material: Open Hole or Material: **STEEL** Depth From:

Depth To: 20 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

991505760 Pump Test ID:

Pump Set At: Static Level: 8 Final Level After Pumping: 10 Recommended Pump Depth: 7 Pumping Rate:

Flowing Rate:

Recommended Pump Rate:

Levels UOM: **GPM** Rate UOM: Water State After Test Code: 1

Water State After Test: **CLEAR** Pumping Test Method: Pumping Duration HR: 0 Pumping Duration MIN: 30 Ν Flowing:

Water Details

Water ID: 933459698 Layer: 1 Kind Code: **FRESH** Kind: Water Found Depth: 50 Water Found Depth UOM:

S/195.9 96.9 / -2.08 lot 35 con 1 48 2 of 2 **WWIS**

Order No: 20190404015

1505742 Well ID: Data Entry Status:

ft

Construction Date: Data Src:

10/27/1950 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: Yes

Final Well Status: Water Supply Abandonment Rec: 3601 Water Type: Contractor:

Casing Material: Form Version: 1

Audit No: Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Owner: Street Name:

County: Municipality:

Site Info:

035 Lot: Concession: 01 Concession Name: RF

OTTAWA-CARLETON NEPEAN TOWNSHIP

Order No: 20190404015

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Bore Hole Information

Bore Hole ID: 10027785 DP2BR: 15 Spatial Status:

Code OB: Code OB Desc: Bedrock

Open Hole: Cluster Kind:

07-JUL-50 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

931002864 Formation ID:

Layer:

Color:

General Color:

Mat1: 05 CLAY Most Common Material: Mat2: 13

BOULDERS Other Materials:

Mat3:

Other Materials:

0 Formation Top Depth: Formation End Depth: 10 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931002865

Layer: 2

Color:

General Color:

Mat1:

Most Common Material: **GRAVEL**

Mat2: Other Materials:

Mat3:

Other Materials:

10 Formation Top Depth:

Elevation: 95.54

Elevrc: Zone:

18 East83: 442070.7 5023202 North83:

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method: p9

Formation End Depth: 15
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931002866

Layer: Color: 3

General Color:

Mat1: 21

Most Common Material: GRANITE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 15
Formation End Depth: 40
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961505742Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576355

Casing No: 1
Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930048327

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 40
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048326

Layer: 1
Material: 1
Open Hole or Material: STEEL

Don'th Frame

Depth From:

Depth To:15Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 991505742 Pump Test ID: Pump Set At: 5 Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 1 Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: Ν Water Details Water ID: 933459676 Layer: Kind Code: Kind: **FRESH** Water Found Depth: 40 Water Found Depth UOM: ft 1 of 1 S/197.6 97.2 / -1.77 10780508 ONTARIO LTD. 49 CA 1378 CLYDE AVENUE **NEPEAN CITY ON K2G 3H9** Certificate #: 8-4074-95-Application Year: 95 Issue Date: 5/24/1995 Approval Type: Industrial air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: COMMERCIAL KITCHEN EXHAUST SYSTEM Contaminants: Odour/Fumes No Controls **Emission Control:** SSE/204.1 98.8 / -0.13 FRISBY TIRE CO (1974) LTD **50** 1 of 5 **FST** 1377 CLYDE AV **NEPEAN ON K2G 3H7** Instance No: 10868878 Cont Name: FS Liquid Fuel Tank Instance Type: Gasoline Fuel Type: Status: Active Capacity: 10000 Tank Material: Steel **Corrosion Protection:** Sacrificial anode Single Wall UST Tank Type: Install Year: 1974

FS Liquid Fuel Tank

Fuels Safety Private Fuel Outlet - Self Serve

Order No: 20190404015

Parent Facility Type:

Facility Type:

Мар Кеу	Number Records		Elev/Diff (m)	Site	DB
<u>50</u>	2 of 5	SSE/204.1	98.8 / -0.13	FRISBY TIRE CO (1974) LTD 1377 CLYDE AV NEPEAN ON K2G 3H7	FSTH
License Issu		12/10/1990			
Tank Status: Tank Status		Licensed August 2007			
Operation Ty	уре:	Private Fuel Outlet			
Facility Type	e:	Gasoline Station - S	Self Serve		
Details					
Status: Year of Insta	allation:	Active 1974			
Corrosion P					
Capacity: Tank Fuel Ty	mo:	10000 Liquid Fuel Single V	Mall LIST Gasalii	20	
rank ruer ry	/pe.	Liquia Fuei Sirigie V	vali UST - Gasolii	ie	
<u>50</u>	3 of 5	SSE/204.1	98.8 / -0.13	FRISBY TIRE CO (1974) LTD 1377 CLYDE AV NEPEAN ON K2G 3H7	FSTH
License Issu	ıe Date:	12/10/1990			
Tank Status: Tank Status		Licensed December 2008			
Operation Ty		Private Fuel Outlet			
Facility Type		Gasoline Station - S	Self Serve		
Details Status:		Active			
Year of Insta Corrosion P		1974			
Capacity: Tank Fuel Ty	/pe:	10000 Liquid Fuel Single V	Vall UST - Gasolii	ne	
<u>50</u>	4 of 5	SSE/204.1	98.8 / -0.13	FRISBY TIRE CO (1974) LTD 1377 CLYDE AV NEPEAN ON K2G 3H7	PRT
Location ID:		9592			
Type:		private			
Expiry Date: Capacity (L)	· •	10000.00			
Licence #:		0001047413			
<u>50</u>	5 of 5	SSE/204.1	98.8 / -0.13	FRISBEE TIRE 1377 CLYDE NEPEAN CITY ON K2G 3H7	SPL
Ref No:		38849		Discharger Report:	
Site No:				Material Group:	
Incident Dt: Year:		8/3/1990		Health/Env Conseq: Client Type:	
Incident Cau		ABOVE-GROUND TANK LEA	ΑK	Sector Type:	
Incident Eve				Agency Involved: Nearest Watercourse:	
Contaminan	t Name:			Site Address:	
Contaminan Contam Lim				Site District Office: Site Postal Code:	

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

Site Region:

M.O.E.

Order No: 20190404015

Contaminant UN No 1:

Contaminant Qty:

Environment Impact: CONFIRMED Site Municipality: 20104

Nature of Impact: Soil contamination Site Lot: LAND Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 8/3/1990 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class: Incident Reason: **UNKNOWN** Source Type:

Site Name: Site County/District: Site Geo Ref Meth: FRISBEE TIRE-USED MOTOR OIL TO GROUND. Incident Summary:

51 1 of 1 SSW/209.3 96.2 / -2.75 lot 35 con 1 **WWIS** ON

1505745 Well ID: Data Entry Status:

Construction Date: Data Src:

10/27/1950 Primary Water Use: Domestic Date Received:

Sec. Water Use: Selected Flag: Yes

Final Well Status: Water Supply Abandonment Rec: 3601 Water Type: Contractor: Casing Material: Form Version:

Audit No: Owner: Tag: Street Name:

OTTAWA-CARLETON Construction Method: County: Municipality: **NEPEAN TOWNSHIP** Elevation (m): Elevation Reliability: Site Info:

Depth to Bedrock: 035 Lot: Well Depth: 01 Concession:

Overburden/Bedrock: Concession Name: RF Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10027788 Elevation: 95.23 DP2BR: 15 Elevrc:

Spatial Status: 18

Zone: Code OB: East83: 442030.7 Code OB Desc: North83: **Bedrock** 5023192

Open Hole: Org CS: Cluster Kind: **UTMRC**:

14-JUL-50 UTMRC Desc: margin of error: 100 m - 300 m Date Completed:

Remarks: Location Method: р5

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method:

Overburden and Bedrock **Materials Interval**

Source Revision Comment: Supplier Comment:

Formation ID: 931002871

Layer: 3 Color:

General Color:

Mat1:

Most Common Material: **GRANITE**

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 15 40 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931002869

Layer:

Color: General Color:

Mat1: 05 Most Common Material: CLAY Mat2: 13

BOULDERS Other Materials:

Mat3:

Other Materials:

0 Formation Top Depth: 10 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931002870 Formation ID:

Layer:

Color:

General Color:

Mat1:

GRAVEL Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials:

10 Formation Top Depth: Formation End Depth: 15 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505745

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576358

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048332

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 15
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048333

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:40Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 991505745

Pump Set At: Static Level: 5 Final Level After Pumping: 40

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: N

Water Details

 Water ID:
 933459679

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 40

 Water Found Depth UOM:
 ft

52 1 of 1 SSW/214.5 94.9 / -4.08 lot 35 con 1

Order No: 20190404015

Well ID: 1505736 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:8/17/1951Sec. Water Use:0Selected Flag:Yes

Final Well Status:Water SupplyAbandonment Rec:Water Type:Contractor:3725Casing Material:Form Version:1

Audit No: Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Owner: Street Name:

County:
Municipality:

Site Info:

 Lot:
 035

 Concession:
 01

 Concession Name:
 RF

OTTAWA-CARLETON NEPEAN TOWNSHIP

Order No: 20190404015

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Bore Hole Information

Bore Hole ID: 10027779 **DP2BR:** 0

Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole: Cluster Kind:

Date Completed: 23-JUN-50

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Elevation: 95.12 Elevrc:

Zone: 18 **East83:** 441945.7 **North83:** 5023222

Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: p9

Overburden and Bedrock

Materials Interval

Formation ID: 931002852

Layer: 1

Color:

General Color:

Mat1: 1

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:
Formation Top Depth: 0
Formation End Depth: 54

Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505736

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576349

Casing No:

Comment:

Alt Name:

Construction Record - Casing

 Casing ID:
 930048314

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 10

 Depth To:
 10

 Casing Diameter:
 4

 Casing Diameter UOM:
 inch

ft

Construction Record - Casing

Casing Depth UOM:

Casing ID: 930048315

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 54
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505736

Pump Set At:

Static Level: 18
Final Level After Pumping: 25
Recommended Pump Depth:

Pumping Rate: 4

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 HP: 0

Pumping Test Method: 1
Pumping Duration HR: 0
Pumping Duration MIN: 20
Flowing: N

Water Details

Water ID: 933459664

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 54

 Water Found Depth UOM:
 ft

53 1 of 1 S/223.2 96.8 / -2.12 lot 35 con 1 WWIS

Data Entry Status:

Well ID: 1505809

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:3/28/1952Sec. Water Use:0Selected Flag:Yes

Final Well Status: Water Supply Abandonment Rec:

Water Type: Casing Material: Audit No:

Audit No. Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Contractor: 4216
Form Version: 1

Owner: Street Name:

County: Municipality: Site Info:

Lot: 035
Concession: 01
Concession Name: RF
Easting NAD83:

Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10027852

DP2BR: 4
Spatial Status:
Code OB: r

Code OB Desc: Bedrock
Open Hole:

Open Hole: Cluster Kind:

Date Completed: 18-FEB-52

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931003024

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 4
Formation End Depth: 66
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931003023

Layer: 1

Color:

General Color:

Mat1: 05
Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Elevation: 95.62

 Elevrc:

 Zone:
 18

 East83:
 442100.7

 North83:
 5023177

Org CS:

UTMRC: 5

UTMRC Desc: margin of error : 100 m - 300 m

OTTAWA-CARLETON

NEPEAN TOWNSHIP

Location Method: ps

Other Materials:

Formation Top Depth: 0 Formation End Depth: 4 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505809 **Method Construction Code:**

Cable Tool **Method Construction:**

Other Method Construction:

Pipe Information

Pipe ID: 10576422 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048462

2 Layer: Material:

OPEN HOLE Open Hole or Material:

Depth From: Depth To: 66 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048461

Layer: Material: Open Hole or Material: STEEL

Depth From:

15 Depth To: Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

991505809 Pump Test ID:

2

4

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate:

8 Flowing Rate:

Recommended Pump Rate: 8 Levels UOM: ft Rate UOM: GPM Water State After Test Code:

Water State After Test: **CLEAR** Pumping Test Method: 2 Pumping Duration HR: 0 **Pumping Duration MIN:** 20 Flowing:

Water Details

Water ID: 933459793

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 40
Water Found Depth UOM: ft

Water Details

 Water ID:
 933459794

 Layer:
 2

 Kind Code:
 1

Kind: FRESH
Water Found Depth: 66
Water Found Depth UOM: ft

54 1 of 1 SSW/230.9 95.9 / -3.05 Enbridge Gas Distribution Inc.
16 Granton Ave

Ottawa ON

Eastern

Ottawa

 Ref No:
 7511-AP43XG
 Discharger Report:

 Site No:
 NA
 Material Group:

Incident Dt: 7/8/2017 Health/Env Conseq: 2 - Minor Environment Year: Client Type: Corporation

Incident Cause: Sector Type: Miscellaneous Industrial

Incident Event:Leak/BreakAgency Involved:Contaminant Code:36Nearest Watercourse:

Contaminant Name: HYDROCARBONS (GASEOUS) Site Address: 16 Granton Ave

Contaminant Limit 1: Site District Office: Ottawa
Contam Limit Freg 1: Site Postal Code:

Contaminant UN No 1: n/a Site Region:
Environment Impact: Site Municipality:
Nature of Impact: Site Lot:
Receiving Medium: Site Conc:
Receiving Env: Air Northing:
MOE Response: No Easting:

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:7/8/2017Site Map Datum:

Dt Document Closed: 7/24/2017 SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Release/Spill
Operator/Human Error
Source Type: Valve/Fitting/Piping

Site Name: Site of line strike<UNOFFICIAL>
Site County/District:

Site Geo Ref Meth:
Incident Summary:

TSSA FSB: 1/2" pl IP service line dmgd; made safe

Incident Summary: TSSA FSB: 1/2" pl IP service line
Contaminant Qty: 0 other - see incident description

55 1 of 2 SSW/231.9 95.9 / -3.08 ON BORE

Borehole ID: 612599 Type: Borehole

Use: Status:

 Drill Method:
 UTM Zone:
 18

 Easting:
 442016
 Northing:
 5023172

 Location Accuracy:
 Orig. Ground Elev m:
 94.5

Elev. Reliability Note:

Total Depth m:

15.2

DEM Ground Elev m:

95

Primary Name:

Township: Concession: Lot: Municipality:

Incident Reason:

Completion Date: DEC-1950 Static Water Level: 18.3

Primary Water Use: Sec. Water Use:

--Details--

 Stratum ID:
 218391789
 Top Depth(m):
 0.0

 Bottom Depth(m):
 3.0
 Stratum Desc:
 CLAY.

 Stratum ID:
 218391790
 Top Depth(m):
 3.0

 Bottom Depth(m):
 3.7
 Stratum Desc:
 GRAVEL.

Stratum ID: 218391791 **Top Depth(m):** 3.7

Bottom Depth(m): 15.2 Stratum Desc: SHALE. 0005000050. WATER STABLE AT

250.0 FEET.Y,FIRM. SILT. GREY,LOOSE,DENSE. 000950

Order No: 20190404015

55 2 of 2 SSW/231.9 95.9 / -3.08 lot 35 con 1 WWIS

Well ID: 1505772 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:5/15/1951Sec. Water Use:0Selected Flag:Yes

Final Well Status:Water SupplyAbandonment Rec:Water Type:Contractor:3601

Casing Material: Form Version:
Audit No: Owner:
Tag: Street Name:

Construction Method:County:OTTAWA-CARLETONElevation (m):Municipality:NEPEAN TOWNSHIPElevation Reliability:Site Info:

 Depth to Bedrock:
 Lot:
 035

 Well Depth:
 Concession:
 01

Overburden/Bedrock: Concession Name: RF
Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:

Static Water Level: Northing NAD83.
Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:

Bore Hole Information

Clear/Cloudy:

Bore Hole ID: 10027815 **Elevation:** 94.99

 DP2BR:
 12
 Elevrc:

 Spatial Status:
 Zone:
 18

 Spatial Status:
 Zone:
 18

 Code OB:
 r
 East83:
 442015.7

 Code OB Desc:
 Bedrock
 North83:
 5023172

 Code OB Desc:
 Bedrock
 North83:
 5023172

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:
 9

 Date Completed:
 05-DEC-50
 UTMRC Desc:
 unknown UTM

Remarks: UTMRC Desc: unknown UTM
Location Method: p9

Elevrc Desc:
Location Source Date:

Improvement Location Source:
Improvement Location Method:

Overburden and Bedrock Materials Interval

Source Revision Comment: Supplier Comment:

 Formation ID:
 931002938

 Layer:
 2

Color:

General Color:

Mat1: 11
Most Common Material: GRAVEL

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 10
Formation End Depth: 12
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931002939

Layer:

Color:

General Color:

Mat1: 17
Most Common Material: SHALE

Mat2:

Other Materials:

Mat3:

Other Materials:
Formation Top Depth: 12
Formation End Depth: 50

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931002937

Layer: 1

Color:

General Color:

Mat1: 05

Most Common Material: CLAY Mat2: 13

Other Materials: BOULDERS

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505772

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576385

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048387

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 12
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048388

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 50
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505772

ft

Pump Set At:

Static Level: 6 Final Level After Pumping: 56

Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate: Levels UOM:

Rate UOM:

Water State After Test Code:

Water State After Test:

CLEAR

Pumping Test Method:

Pumping Duration HR:

0

Pumping Duration HR:0Pumping Duration MIN:30Flowing:N

Water Details

Water ID: 933459716

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 50
Water Found Depth UOM: ft

56 1 of 76 E/235.3 98.9 / -0.08 Loblaw Properties Limited

1460 Merivale Road

Ottawa ON

 Certificate #:
 6321-6HWJW3

 Application Year:
 2005

 Issue Date:
 12/1/2005

Approval Type: Industrial Sewage Works
Status: Revoked and/or Replaced

Application Type: Client Name:

CA

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

Client Address: Client City: Client Postal Code: **Project Description:** Contaminants:

Emission Control:

E/235.3 98.9 / -0.08 **56** 2 of 76 **Loblaw Properties Limited** CA 1460 Merivale Road

Ottawa ON Certificate #: 7379-6R9QFV

Application Year: 2006 7/26/2006 Issue Date:

Approval Type: Industrial Sewage Works

Status: Approved Application Type: Client Name:

Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:**

Client Address:

3 of 76 E/235.3 98.9 / -0.08 **Loblaw Properties Limited 56 ECA** 1460 Merivale Road

Geometry X:

Geometry Y:

Ottawa ON L6Y 5S5 7379-6R9QFV **MOE District:** Approval No: Ottawa

Approval Date: 2006-07-26 City: Ottawa Status: Approved Longitude: -75.7350539999999 45.3623659999999 Record Type: **ECA** Latitude:

IDS Link Source: SWP Area Name: Rideau Valley

ECA-INDUSTRIAL SEWAGE WORKS Approval Type: Project Type: INDUSTRIAL SEWAGE WORKS

1460 Merivale Road Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9060-6QSKT4-14.pdf

4 of 76 E/235.3 98.9 / -0.08 **Loblaw Properties Limited 56 ECA** 1460 Merivale Road

Ottawa ON M4T 2S5

Approval No: 6321-6HWJW3 **MOE District:** Ottawa Approval Date: 2005-12-01 City: Ottawa

Status: Revoked and/or Replaced Longitude: -75.7350539999999 Record Type: **ECA** Latitude: 45.3623659999999

Link Source: IDS Geometry X: SWP Area Name: Rideau Valley Geometry Y:

ECA-INDUSTRIAL SEWAGE WORKS Approval Type: Project Type: INDUSTRIAL SEWAGE WORKS

Address: 1460 Merivale Road

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4122-6H4Q9R-14.pdf

5 of 76 E/235.3 98.9 / -0.08 SUNYS ENERGY INC ATTN RAFAH SHOOMAN **56 EXP**

1460 MERIVALE RD

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				NEPEAN ON	
Instance No: Instance ID: Instance Type Description: Status: TSSA Progra Maximum Ha. Facility Type: Expired Date:	m Area: zard Rank: :	11259572 75340 FS Propane Tank FS Propane Tank EXPIRED			
<u>56</u>	6 of 76	E/235.3	98.9 / -0.08	SUNYS PETROLEUM INC 1460 MERIVALE RD NEPEAN ON	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type: Expired Date:	m Area: zard Rank: :	11321127 77929 FS Piping FS Piping EXPIRED			
<u>56</u>	7 of 76	E/235.3	98.9 / -0.08	SUNYS ENERGY INC 1460 MERIVALE RD NEPEAN ON	EXP
Instance No: Instance ID: Instance Type Description: Status: TSSA Progra. Maximum Ha. Facility Type: Expired Date.	m Area: zard Rank: :	11410728 83529 FS Liquid Fuel Tank FS Liquid Fuel Tank EXPIRED			
<u>56</u>	8 of 76	E/235.3	98.9 / -0.08	SUNYS PETROLEUM INC 1460 MERIVALE RD NEPEAN ON K2E 5P2	EXP
Instance No:		9883687			
Instance ID: Instance Type	e:	FS Facility			
Description: Status: TSSA Progra Maximum Ha Facility Type:	zard Rank:	EXPIRED			
Expired Date		1/22/1992			
<u>56</u>	9 of 76	E/235.3	98.9 / -0.08	SUNYS ENERGY INC ATTN RAFAH SHOOMAN 1460 MERIVALE RD NEPEAN ON	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	m Area: zard Rank: :	10078622 11634 FS Facility FS Propane Refill Ci EXPIRED	ntr - Motor Fill		
<u>56</u>	10 of 76	E/235.3	98.9 / -0.08	SUNYS PETROLEUM INC 1460 MERIVALE RD NEPEAN ON K2E 5P2	EXP
Instance No:		11092256			
Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha	m Area:	FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Facility Type Expired Date	:	FS Liquid Fuel Tank 1/22/1992			
<u>56</u>	11 of 76	E/235.3	98.9 / -0.08	SUNYS ENERGY INC 1460 MERIVALE RD NEPEAN ON K2E 5P2	EXP
Instance No: Instance ID:		11410708			
Instance Typ Description: Status: TSSA Progra	m Area:	FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Maximum Ha Facility Type Expired Date	:	FS Liquid Fuel Tank 6/6/2009			
<u>56</u>	12 of 76	E/235.3	98.9 / -0.08	SUNYS PETROLEUM INC 1460 MERIVALE RD NEPEAN ON K2E 5P2	EXP
Instance No: Instance ID: Instance Typ	0.	11092228 FS Liquid Fuel Tank			
Description:	e.				
Status: TSSA Progra Maximum Ha Facility Type	zard Rank:	EXPIRED			
Expired Date		1/22/1992			
<u>56</u>	13 of 76	E/235.3	98.9 / -0.08	SUNYS ENERGY INC 1460 MERIVALE RD NEPEAN ON	EXP
Instance No:		11410766			
Instance ID: Instance Typ	e:	83387 FS Piping			
		و٠٠٠٠-١٠			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	zard Rank: :	FS Piping EXPIRED			
<u>56</u>	14 of 76	E/235.3	98.9 / -0.08	SUNYS ENERGY INC 1460 MERIVALE RD NEPEAN ON K2E 5P2	EXP
Instance No:		11410689			
Instance ID: Instance Typ	e:	FS Liquid Fuel Tanl	k		
Description: Status: TSSA Progra Maximum Ha		EXPIRED			
Facility Type Expired Date	:	6/6/2009			
<u>56</u>	15 of 76	E/235.3	98.9 / -0.08	SUNYS ENERGY INC 1460 MERIVALE RD NEPEAN ON K2E 5P2	EXP
Instance No:		11410708			
Instance ID: Instance Typ	e:	FS Liquid Fuel Tanl	k		
Description: Status:		EXPIRED			
TSSA Progra Maximum Ha Facility Type Expired Date	zard Rank: :	6/6/2009			
<u>56</u>	16 of 76	E/235.3	98.9 / -0.08	SUNYS PETROLEUM INC 1460 MERIVALE RD NEPEAN ON K2E 5P2	EXP
Instance No:		11092256			
Instance ID: Instance Typ	e:	FS Liquid Fuel Tanl	k		
Description: Status:		EXPIRED			
TSSA Progra Maximum Ha Facility Type	zard Rank: :				
Expired Date	:	1/22/1992			
<u>56</u>	17 of 76	E/235.3	98.9 / -0.08	SUNYS ENERGY INC 1460 MERIVALE RD NEPEAN ON K2E 5P2	EXP
Instance No:		10142288			
Instance ID: Instance Typ Description:	e:	FS Facility			
Status: TSSA Progra	nm Area:	EXPIRED			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Maximum Ha					
Expired Date		6/6/2009			
<u>56</u>	18 of 76	E/235.3	98.9 / -0.08	SUNYS ENERGY INC 1460 MERIVALE RD NEPEAN ON K2E 5P2	EXP
Instance No:	;	11410728			
Instance ID: Instance Typ Description: Status: TSSA Progra		FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Maximum Ha Facility Type Expired Date) :	FS Liquid Fuel Tank 6/6/2009			
<u>56</u>	19 of 76	E/235.3	98.9 / -0.08	SUNYS ENERGY INC 1460 MERIVALE RD NEPEAN ON	EXP
Instance No:	:	11410746			
Instance ID: Instance Typ	no.	83536 FS Piping			
Description:		FS Piping			
Status: TSSA Progra Maximum Ha Facility Type Expired Date	am Area: azard Rank: e:	EXPIRED			
<u>56</u>	20 of 76	E/235.3	98.9 / -0.08	SUNYS PETROLEUM INC 1460 MERIVALE RD NEPEAN ON K2E 5P2	EXP
Instance No:	:	11092244			
Instance ID: Instance Typ Description:		FS Liquid Fuel Tank FS Gasoline Station			
Status: TSSA Progra		EXPIRED			
Maximum Ha Facility Type Expired Date) :	FS Liquid Fuel Tank 1/22/1992			
<u>56</u>	21 of 76	E/235.3	98.9 / -0.08	SUNYS PETROLEUM INC 1460 MERIVALE RD NEPEAN ON K2E 5P2	EXP
Instance No:		11092244			
Instance ID: Instance Typ	oe:	FS Liquid Fuel Tank			
Description: Status: TSSA Progra Maximum Ha	am Area: azard Rank:	EXPIRED			
Facility Type Expired Date		1/22/1992			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>56</u>	22 of 76	E/235.3	98.9 / -0.08	MAC'S CONVENIENCE STORES INC** 1460 MERIVALE RD NEPEAN ON K2E 5P2	EXP
Instance No:		10060021			
Instance ID: Instance Typ	e:	FS Facility			
Description: Status:		EXPIRED			
TSSA Progra Maximum Ha Facility Type Expired Date	zard Rank: :	7/1/1990			
<u>56</u>	23 of 76	E/235.3	98.9 / -0.08	SUNYS PETROLEUM INC 1460 MERIVALE RD NEPEAN ON K2E 5P2	EXP
Instance No: Instance ID:		11092228			
Instance ID: Instance Typ Description: Status: TSSA Progra		FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Maximum Ha Facility Type Expired Date	:	FS Liquid Fuel Tank 1/22/1992	(
<u>56</u>	24 of 76	E/235.3	98.9 / -0.08	SUNYS ENERGY INC 1460 MERIVALE RD NEPEAN ON K2E 5P2	EXP
Instance No:		11410689			
Instance ID: Instance Typ Description: Status:	e:	FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
TSSA Progra Maximum Ha Facility Type Expired Date	zard Rank: :	FS Liquid Fuel Tank 6/6/2009	(
<u>56</u>	25 of 76	E/235.3	98.9 / -0.08	LOBLAW PROPERTIES LTD AT THE PUMPS GAS BAR DIV 1460 MERIVALE RD OTTAWA ON K2E 5P2	FST
Instance No: Cont Name: Instance Type Fuel Type: Status: Capacity: Tank Materia Corrosion Pr Tank Type: Install Year: Parent Facili	ne: nl: rotection:	35312412 FS Liquid Fuel Tank Gasoline Active 65000 Fiberglass (FRP) Fiberglass Double Wall UST 2005 FS Gasoline Station			

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) FS Liquid Fuel Tank Facility Type: 56 26 of 76 E/235.3 98.9 / -0.08 LOBLAW PROPERTIES LTD AT THE PUMPS **FST GAS BAR DIV** 1460 MERIVALE RD OTTAWA ON K2E 5P2 Instance No: 35312413 Cont Name: Instance Type: FS Liquid Fuel Tank Fuel Type: Diesel Active Status: Capacity: 65000 Tank Material: Fiberglass (FRP) **Corrosion Protection:** Fiberglass Tank Type: Double Wall UST Install Year: 2005 Parent Facility Type: FS Gasoline Station - Self Serve Facility Type: FS Liquid Fuel Tank **56** 27 of 76 E/235.3 98.9 / -0.08 LOBLAW PROPERTIES LTD AT THE PUMPS **FSTH GASBAR DIV** 1460 MERIVALE RD OTTAWA ON License Issue Date: 11/1/2006 3:23:00 PM Tank Status: Licensed December 2008 Tank Status As Of: Operation Type: Retail Fuel Outlet Gasoline Station - Self Serve Facility Type: --Details--Active Status: Year of Installation: 2005 Corrosion Protection: Capacity: Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline Status: Active Year of Installation: 2005 **Corrosion Protection:** Capacity: Liquid Fuel Double Wall UST - Gasoline Tank Fuel Type: **56** 28 of 76 E/235.3 98.9 / -0.08 LOBLAW PROPERTIES LTD GASBAR DIV **FSTH** 1460 MERIVALE RD OTTAWA ON 11/1/2006 License Issue Date: Tank Status: Licensed August 2007 Tank Status As Of: Operation Type: Retail Fuel Outlet Facility Type: Gasoline Station - Self Serve --Details--Status: Active Year of Installation: 2005 **Corrosion Protection:** Capacity: 65000

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

Status:ActiveYear of Installation:2005

Corrosion Protection:

Capacity: 65000

Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

56 29 of 76 E/235.3 98.9 / -0.08 Loblaw Properties Ltd.

1460 Merivale Road Ottawa ON K2E 5P2

Order No: 20190404015

Generator No: ON8192732 PO Box No:

Status: Country: Canada

 Approval Years:
 2016
 Choice of Contact:
 CO_OFFICIAL

 Contam. Facility:
 No
 Co Admin:
 Craig Hudak

 MHSW Facility:
 No
 Phone No Admin:
 9055957544 Ext.

SIC Code: 445110

SIC Description: SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES

--Details--

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 261

Waste Description: PHARMACEUTICALS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 269

Waste Description: NON-HALOGENATED PESTICIDES

Waste Code: 262

Waste Description: DETERGENTS/SOAPS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Map Key Number of Direction/ Elev/Diff Site DB

Records L
Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

56 30 of 76 E/235.3 98.9 / -0.08 FCR MANAGEMENT SERVICES
GEN

1460 MERIVALE ROAD OTTAWA ON K2E 5P2

Generator No: ON4132932 PO Box No: Status: Country:

Approval Years: 2010 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

Distance (m)

SIC Code: 452999

SIC Description: All Other Miscellaneous General Merchandise Stores

--Details--

Waste Code: 243
Waste Description: PCBS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

56 31 of 76 E/235.3 98.9 / -0.08 Loblaw Properties Ltd. 1460 Merivale Road GEN

Ottawa ON K2E 5P2

Generator No: ON8192732 PO Box No:

Status: Country: Canada

Approval Years:2014Choice of Contact:CO_OFFICIALContam. Facility:NoCo Admin:Kelly WestMHSW Facility:NoPhone No Admin:519-647-3729 Ext.

SIC Code: 445110

SIC Description: SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES

--Details--

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

56 32 of 76 E/235.3 98.9 / -0.08 Loblaw Properties Ltd. 1460 Merivale Road GEN

Ottawa ON K2E 5P2

Order No: 20190404015

Generator No: ON8192732 PO Box No:

Status: Country: Canada

Approval Years:2015Choice of Contact:CO_OFFICIALContam. Facility:NoCo Admin:Kelly WestMHSW Facility:NoPhone No Admin:519-647-3729 Ext.

SIC Code: 445110

SIC Description: SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES

--Details--

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

56 33 of 76 E/235.3 98.9 / -0.08 SJL HOLDINGS LIMITED

1460 MERIVALE ROAD OTTAWA ON K2E 5N9 **GEN**

Order No: 20190404015

 Generator No:
 ON3996858
 PO Box No:

 Status:
 Country:

Approval Years: 05 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 447190 SIC Description: Other Gasoline Stations

<u>--Details--</u> Waste Code: 221

Waste Description: LIGHT FUELS

56 34 of 76 E/235.3 98.9 / -0.08 Merivale Dental Centre 1460 Meivale Road Unit 4B GEN

Ottawa ON K2E5P2

Generator No: ON5017008 PO Box No: Status: Registered Country:

Status:RegisteredCountry:CanadaApproval Years:As of Dec 2018Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

MHSW Facility: SIC Code: SIC Description:

--Details--Waste Code: 146 P

Waste Description: Other specified inorganic sludges, slurries or solids

56 35 of 76 E/235.3 98.9 / -0.08 Loblaw Properties Ltd.
1460 Merivale Road
Ottawa ON K2E 5P2

Generator No: ON8192732 PO Box No:

Status:RegisteredCountry:CanadaApproval Years:As of Dec 2018Choice of Contact:

Approval Years: AS OT Dec 2018 Choice of Contact
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:
SIC Code:

--Details--

SIC Description:

Waste Code: 112 (

Waste Description: Acid solutions - containing heavy metals

Waste Code: 122 C

Waste Description: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Code: 145

Waste Description: Wastes from the use of pigments, coatings and paints

Waste Code: 145 L

Waste Description: Wastes from the use of pigments, coatings and paints

Waste Code: 146 T

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 148 A

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 148 I

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 212 I

Waste Description: Aliphatic solvents and residues

Waste Code: 212 l

Waste Description: Aliphatic solvents and residues

Waste Code: 242 L

Waste Description: Halogenated pesticides and herbicides

Waste Code: 242 T

Waste Description: Halogenated pesticides and herbicides

Waste Code: 251 L

Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

Waste Code: 261 A

Waste Description: Pharmaceuticals

Waste Code: 261 B

Waste Description: Pharmaceuticals

Waste Code: 261

Waste Description: Pharmaceuticals

Waste Code: 261 L

Waste Description: Pharmaceuticals

Waste Code: 262 C

Waste Description: Detergents and soaps

Waste Code: 262 L

Waste Description: Detergents and soaps

Waste Code: 263 A

Waste Description: Misc. waste organic chemicals

Waste Code: 263 C

Waste Description: Misc. waste organic chemicals

Waste Code: 263 L

Waste Description: Misc. waste organic chemicals

Waste Code: 269 L

Waste Description: Organic non-halogenated pesticide and herbicide wastes

Waste Code: 269 T

Waste Description: Organic non-halogenated pesticide and herbicide wastes

Waste Code: 312 P

Waste Description: Pathological wastes

Waste Code: 331 I

Waste Description: Waste compressed gases including cylinders

Waste Code: 331 L

Waste Description: Waste compressed gases including cylinders

Map Key	Record		Elev/Diff (m)	Site		DB
<u>56</u>	36 of 76	E/235.3	98.9 / -0.08	LOBLAWS SUPERMARK 1460 MERIVALE RD OTTAWA ON K2E5P2	KETS LTD.	PES
Billing No:				Op Municipality:		
Trade Name	e:			Operator Region:		
Licence No:	:	17548		Operator District:		
Detail Licen	nce No:			Operator County:		
Licence Typ	pe Code:	23		Oper Area Code: 6	13	
Licence Typ	pe:			Oper Phone No:		
Licence Cla		01		Operator Ext:		
Licence Cor	ntrol:			Region:		
Operator No				County:		
Operator Cl				District:		
Operator Ty				Lot:		
Operator Lo				Concession:		
Oper Conce				Post Office Box:		
Operator Bo	ox:			Report Source:		
<u>56</u>	37 of 76	E/235.3	98.9 / -0.08	LOBLAWS SUPERMARK 1460 MERIVALE RD OTTAWA ON K2E5P2	CETS LTD #1188	PES
Dilling No.				On Municipality		
Billing No: Trade Name	0:			Op Municipality: Operator Region: 4		
Licence No:		11038		Operator District:	•	
Detail Licen		23-01-11038-0		•	5	
Licence Typ		23		Oper Area Code:	9	
Licence Typ		Limited Vendor		Oper Phone No:		
Licence Cla		01		Operator Ext:		
Licence Cor		0		Region: 4		
Operator No		·			6	
Operator Cl				District:		
Operator Ty				Lot:		
Operator Lo				Concession:		
Oper Conce	ession:			Post Office Box:		
Operator Bo	ox:			Report Source:		
<u>56</u>	38 of 76	E/235.3	98.9 / -0.08	ZEHRS MARKETS 1460 MERIVALE RD OTTAWA ON K2E5P2		PES
Billing No:				Op Municipality:		
Trade Name	e <i>:</i>			Operator Region:		
Licence No:	5	17843		Operator District:		
Detail Licen				Operator County:		
Licence Typ		23		Oper Area Code:		
Licence Typ				Oper Phone No:		
	366.	01		Operator Ext:		
Licence Cla						
Licence Cla Licence Cor	ntrol:			Region:		
Licence Cla Licence Cor Operator No	ntrol: o:			County:		
Licence Cla Licence Con Operator No Operator Cl	ntrol: o: lass:			County: District:		
Licence Cla Licence Cor Operator No Operator Cl Operator Ty	ntrol: o: lass: ype:			County: District: Lot:		
Licence Cla Licence Cor Operator No Operator Cl Operator Ty Operator Lo	ntrol: o: lass: ype: ot:			County: District: Lot: Concession:		
Licence Cla Licence Cor Operator No Operator Cl Operator Ty	ntrol: o: lass: ype: ot: ession:			County: District: Lot:		

DB

Order No: 20190404015

Map Key

Number of

Direction/

Elev/Diff

Site

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>56</u>	39 of 76		E/235.3	98.9 / -0.08	LOBLAWS SUPERMARKETS LTD #1021 1460 MERIVALE RD OTTAWA ON K2E5P2	PES
Billing No:					Op Municipality:	
Trade Name:	:				Operator Region:	
Licence No:		17549			Operator District:	
Detail Licence	ce No:				Operator County:	
Licence Type	e Code:	23			Oper Area Code: 613	
Licence Type	e:				Oper Phone No:	
Licence Clas		01			Operator Ext:	
Licence Con					Region:	
Operator No.					County:	
Operator Cla					District:	
Operator Typ					Lot: Concession:	
Oper Conces					Post Office Box:	
Operator Bo					Report Source:	
<u>56</u>	40 of 76		E/235.3	98.9 / -0.08	LOBLAWS SUPERMARKETS LTD. 1460 MERIVALE ROAD OTTAWA ON K2J 3W6	PES
Billing No:					Op Municipality:	
Trade Name:	,-				Operator Region:	
Licence No:					Operator Negron: Operator District:	
Detail Licence					Operator County:	
Licence Type					Oper Area Code:	
Licence Type		Vendor			Oper Phone No:	
Licence Clas	ss:				Operator Ext:	
Licence Con	ntrol:				Region:	
Operator No.					County:	
Operator Cla					District:	
Operator Typ					Lot:	
Operator Los					Concession:	
Oper Conces Operator Bo					Post Office Box: Report Source:	
<u>56</u>	41 of 76		E/235.3	98.9 / -0.08	LOBLAWS LIMITED C.O.B. AS "LOBLAWS" 082-	PES
					8	
					1460 MERIVALE ROAD OTTAWA ON	
Billing No:					Op Municipality:	
Trade Name:):				Operator Region:	
Licence No:					Operator Negron: Operator District:	
Detail Licence					Operator County:	
Licence Type					Oper Area Code:	
Licence Type		Vendor			Oper Phone No:	
Licence Clas	ss:				Operator Ext:	
Licence Con	ntrol:				Region:	
Operator No.					County:	
Operator Cla					District:	
Operator Typ					Lot:	
Operator Los					Concession:	
Oper Conces					Post Office Box:	
Operator Bo	X.				Report Source:	
<u>56</u>	42 of 76		E/235.3	98.9 / -0.08	LOBLAWS SUPERMARKETS #1194	PES
					1460 MERIVALE RD	. 20

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
					OTTAWA ON K2E5P2		
Billing No: Trade Name: Licence No: Detail Licence Licence Type: Licence Class Licence Contr Operator No: Operator Clas Operator Lot: Oper Concess Operator Box:	Code: :: :: :: :: :: :: :: :: :: :: :: :: :	16851 23 01			Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	613	
<u>56</u>	43 of 76		E/235.3	98.9 / -0.08	ZEHRS MARKETS 1460 MERIVALE RD OTTAWA ON K2E5P2		PES
Billing No: Trade Name: Licence No: Detail Licence Type: Licence Class Licence Contr Operator No: Operator Type Operator Lot: Oper Concess Operator Box:	Code: :: :: :: :: :: :: :: :: :: :: :: :: :	09804 23-01-0980 23 Limited Ve 01 0			Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	2 13 519 2 13	
<u>56</u>	44 of 76		E/235.3	98.9 / -0.08	LOBLAWS SUPERMA 1460 MERIVALE RD OTTAWA ON K2E1P5	RKETS #1090	PES
Billing No: Trade Name: Licence No: Detail Licence Licence Type: Licence Class Licence Contr Operator No: Operator Clas Operator Lot: Oper Concess Operator Box:	Code: :: :: :: :: :: :: :: :: :: :: :: :: :	17164 23 01			Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	613	
<u>56</u>	45 of 76		E/235.3	98.9 / -0.08	LOBLAWS SUPERMA 1460 MERIVALE RD OTTAWA ON K2E5P2	RKETS LIMITED 1174	PES
Billing No:					Op Municipality:		

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Trade Name. Licence No: Detail Licence Licence Typ Licence Clas Licence Con Operator No Operator Cla Operator Typ Operator Lo: Oper Conces Operator Bo	ce No: ee Code: es: ss: etrol: ess: pe: tro: trol: sss: pe: ssion:	08689 23-01-0868 23 Limited Ver 01 0			Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	3 62 905	
Billing No: Trade Name. Licence No: Detail Licence Licence Typ. Licence Clas Licence Con Operator No Operator Cla Operator Lo Operator Lo Operator Bo	ce No: pe Code: ps: ps: ptrol: ps: ps: pe: t: ssion:	16850 23 01	E/235.3	98.9 / -0.08	LOBLAWS SUPERMAI 1460 MERIVALE RD OTTAWA ON K2E5P2 Op Municipality: Operator Region: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	905	PES
Billing No: Trade Name. Licence No: Detail Licence Typ Licence Clas Licence Con Operator No Operator Typ Operator Lo: Oper Conces Operator Bo	ce No: pe Code: ps: ps: ptrol: ps: ps: pe: t: ssion:	11823 23-01-1182 23 Limited Ver 01 0		98.9 / -0.08	LOBLAWS INC. # 1003 1460 MERIVALE RD OTTAWA ON K2E5P2 Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	3 1 49 613	PES
56 Billing No: Trade Name. Licence No: Detail Licence		17169	E/235.3	98.9 / -0.08	LOBLAWS SUPERMAI 1460 MERIVALE RD OTTAWA ON K2E5P2 Op Municipality: Operator Region: Operator District: Operator County:	RKETS LTD. STORE #1208	PES

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Licence Type Licence Clas Licence Com Operator No: Operator Cla Operator Typ Operator Lot Oper Conces Operator Box	e: is: trol: : ss: oe: :: ssion:	23 01			Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	613	
<u>56</u>	49 of 76		E/235.3	98.9 / -0.08	LOBLAWS SUPERMA 1460 MERIVALE RD OTTAWA ON K2E1P5	RKETS #1027	PES
Billing No: Trade Name: Licence No: Detail Licence Licence Type Licence Clas Licence Cont Operator No: Operator Typ Operator Lot Oper Conces Operator Box	ee No: ee Code: es: es: ess: ess: ess: ess: ess: ess	17162 23 01			Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	613	
<u>56</u>	50 of 76		E/235.3	98.9 / -0.08	LOBLAWS SUPERMA 1460 MERIVALE RD OTTAWA ON K2E5P2	RKETS LIMITED	PES
Billing No: Trade Name: Licence No: Detail Licence Licence Type Licence Clas Licence Com Operator No: Operator Cla Operator Typ Operator Lot Oper Conces Operator Bos	ee No: ee Code: es: es: ess: ess: ess: ess: ess: ess	00578 23-01-005 23 Limited Ve 01 0			Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	3 62	
<u>56</u>	51 of 76		E/235.3	98.9 / -0.08	LOBLAWS SUPERMA 1460 MERIVALE RD OTTAWA ON K2E1P5	RKET #1170	PES
Billing No: Trade Name: Licence No: Detail Licence Licence Type Licence Clas	e No: e Code: e:	17167 23 01			Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext:	613	

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Licence Com Operator No: Operator Cla Operator Lot Oper Conces Operator Bos	: iss: pe: t: ssion:				Region: County: District: Lot: Concession: Post Office Box: Report Source:		
<u>56</u>	52 of 76		E/235.3	98.9 / -0.08	LOBLAWS SUPERMAR 1460 MERIVALE RD OTTAWA ON K2E1P5	KETS #1127	PES
Billing No: Trade Name: Licence No: Detail Licence Licence Type Licence Clas Licence Con: Operator No: Operator Cla Operator Typ Operator Lot Oper Conces Operator Bos	ce No: e Code: e: ss: trol: sss: pe: ts:	17166 23 01			Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	613	
<u>56</u>	53 of 76		E/235.3	98.9 / -0.08	ZEHRS MARKETS 1460 MERIVALE RD OTTAWA ON K2E5P2		PES
Billing No: Trade Name: Licence No: Detail Licenc Licence Type Licence Clas Licence Con Operator No: Operator Typ Operator Lot Oper Conces Operator Bo:	ce No: e Code: e: ss: trol: sss: pe: ts:	17841 23 01			Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:		
<u>56</u>	54 of 76		E/235.3	98.9 / -0.08	LOBLAWS INC. STORE 1460 MERIVALE RD OTTAWA ON K2E5P2	#1095	PES
Billing No: Trade Name: Licence No: Detail Licence Licence Type Licence Clas Licence Con Operator No: Operator Cla	ce No: e Code: e: ss: trol:	08606 23-01-086 23 Limited V 01 0			Operator District: Operator County:	4 15 613	

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Operator Typ Operator Los Oper Conces Operator Bo	t: ssion:				Lot: Concession: Post Office Box: Report Source:	
<u>56</u>	55 of 76		E/235.3	98.9 / -0.08	ZEHRS MARKETS #539 1460 MERIVALE RD OTTAWA ON K2E5P2	PES
Billing No: Trade Name: Licence No: Detail Licence Typ: Licence Clas Licence Con Operator No Operator Cla Operator Typ Operator Loi Oper Conces Operator Bo	ce No: e Code: e: ss: trol: css: css: tss: tss: ssion:	17842 23 01			Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	
<u>56</u>	56 of 76		E/235.3	98.9 / -0.08	LOBLAWS SUPERMARKETS LTD. 1460 MERIVALE RD OTTAWA ON K2E5P2	PES
Billing No: Trade Name. Licence No: Detail Licence Licence Typ. Licence Clas Licence Con Operator No Operator Cla Operator Typ Operator Loi Oper Conces Operator Bo	ce No: e Code: e: ss: trol: ass: pe: tt: ssion:	17550 23 01			Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	
<u>56</u>	57 of 76		E/235.3	98.9 / -0.08	LOBLAWS SUPERMARKETS #1064 1460 MERIVALE RD OTTAWA ON K2E1P5	PES
Billing No: Trade Name: Licence No: Detail Licence Licence Type Licence Clas Licence Con Operator No Operator Cla Operator Los Operator Los Oper Conces	ce No: e Code: e: ss: trol: sss: oe:	17163 23 01			Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box:	

Map Key	Numbe Record		Elev/Diff n) (m)	Site		DB
Operator Bo	x:			Report Source:		
<u>56</u>	58 of 76	E/235.3	98.9 / -0.08	LOBLAWS SUPERMA 1460 MERIVALE RD OTTAWA ON K2E1P5	RKETS LTD. STORE #1099	PES
Billing No: Trade Name Licence No: Detail Licence Licence Clas Licence Cos Cicence Con Operator No Operator Clas Operator Lo Oper Conce Operator Bo	ce No: ee Code: es: ss: etrol: ess: pe: tr: ssion:	17165 23 01		Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	613	
<u>56</u>	59 of 76	E/235.3	98.9 / -0.08	LOBLAWS INC #1212 1460 MERIVALE RD OTTAWA ON K2E5P2		PES
Billing No: Trade Name Licence No: Detail Licence Licence Typ Licence Con Operator No Operator Cla Operator Ty Operator Lo Oper Conce Operator Bo	ce No: pe Code: ps: ps: ptrol: ps: ps: pe: t: ssion:	11623 23-01-11623-0 23 Limited Vendor 01		Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	3 62 905	
<u>56</u>	60 of 76	E/235.3	98.9 / -0.08	SHOPPERS DRUG MA 1460 MERIVALE RD OTTAWA ON K2E 5P2		PES
Billing No: Trade Name Licence No: Detail Licence Licence Typ Licence Con Operator No Operator Cla Operator Lo Oper Conce Operator Bo	ce No: pe Code: ps: ss: ptrol: ps: ass: pe: t: ssion:	23-01-13266-0 LIMITED		Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:		

Map Key Number of Records			Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
<u>56</u>	61 of 76	E/.	235.3	98.9 / -0.08	LOBLAWS SUPERMA 1460 MERIVALE RD OTTAWA ON K2E 5P2		PES
Billing No:					Op Municipality:		
Trade Name:	:				Operator Region:	4	
Licence No:		10216			Operator District:		
Detail Licence		23-01-10216-0	0		Operator County:	15	
Licence Type		23 Limited Vendo	nr.		Oper Area Code: Oper Phone No:		
Licence Clas		01	Л		Operator Ext:		
Licence Con	itrol:	0			Region:	4	
Operator No					County:	15	
Operator Cla					District:		
Operator Typ					Lot: Concession:		
Oper Conces					Post Office Box:		
Operator Bo					Report Source:		
<u>56</u>	62 of 76	E/	235.3	98.9 / -0.08	LOBLAW SUPERMAR 1460 MERIVALE RD OTTAWA ON K2E5P2	KET #1200	PES
Billing No:					Op Municipality:		
Trade Name:	:				Operator Region:		
Licence No:		17168			Operator District:		
Detail Licent		00			Operator County:	040	
Licence Type		23			Oper Area Code: Oper Phone No:	613	
Licence Clas		01			Operator Ext:		
Licence Con					Region:		
Operator No.					County:		
Operator Cla					District:		
Operator Typ					Lot: Concession:		
Oper Conces					Post Office Box:		
Operator Bo					Report Source:		
<u>56</u>	63 of 76	E/:	235.3	98.9 / -0.08	SHOPPERS DRUG MA 1460 MERIVALE RD OTTAWA ON K2E5P2	ART #627	PES
Billing No:					Op Municipality:		
Trade Name:	:				Operator Region:		
Licence No:					Operator District:		
Detail Licent					Operator County:		
Licence Type		Vendor			Oper Area Code: Oper Phone No:		
Licence Clas		7011001			Operator Ext:		
Licence Con					Region:		
Operator No.					County:		
Operator Cla					District:		
Operator Typ					Lot: Concession:		
Oper Conces					Post Office Box:		
Operator Bo					Report Source:		
<u>56</u>	64 of 76	E/	235.3	98.9 / -0.08	SHOPPERS DRUG MA 1460 MERIVALE RD OTTAWA ON K2E5P2	ART #627	PES

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Billing No: Trade Name Licence No Detail Licen Licence Tyl Licence Cla Licence Co Operator No Operator Ty Operator Lo Oper Conce Operator Bo	: nce No: pe Code: pe: ass: ntrol: o: lass: ype: pssion:	23 Limited Ve	ndor		Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:		
<u>56</u>	65 of 76		E/235.3	98.9 / -0.08	LOBLAWS SUPERMA 1460 MERIVALE RD OTTAWA ON K2E5P2	RKETS LTD #1082	PES
Billing No: Trade Name Licence Name Licence Typ Licence Cla Licence Co Operator No Operator Ty Operator Lo Oper Conce Operator Bo	: nce No: pe Code: pe: ass: ntrol: o: lass: ype: ps: ps: ps: ps: ps: ps: ps: ps: ps: ps	Vendor			Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:		
<u>56</u>	66 of 76		E/235.3	98.9 / -0.08	LOBLAWS SUPERMA 1460 MERIVALE RD OTTAWA ON K2E5P2	RKETS LTD #1082	PES
Billing No: Trade Name Licence No Detail Licer Licence Ty Licence Cla Licence Co Operator No Operator Ty Operator Lo Oper Conce Operator Bo	: nce No: pe Code: pe: ass: ntrol: o: lass: ype: pssion:	073307 10216 21 Retail Ven 03	dor Class 03		Op Municipality: Operator Region: Operator District: Operator County: Oper Area Code: Oper Phone No: Operator Ext: Region: County: District: Lot: Concession: Post Office Box: Report Source:	613 2266005 Legacy Licenses (Excluding TS)	
<u>56</u>	67 of 76		E/235.3	98.9 / -0.08	LOBLAWS SUPERMA 1460 MERIVALE RD OTTAWA ON K2E5P2	RKETS LTD #1082	PES
Billing No: Trade Name Licence No		073307 10216			Op Municipality: Operator Region: Operator District:	4	

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

Detail Licence No: **Operator County:** 15 Licence Type Code: Oper Area Code: 613 2266005 Limited Vendor Oper Phone No: Licence Type:

Licence Class: Operator Ext: 01 Licence Control: 0 Region: 15 Operator No: County:

Operator Class: District: Operator Type: Lot: Operator Lot: Concession: Oper Concession: Post Office Box:

Operator Box: Report Source: Legacy Licenses (Excluding TS)

E/235.3 98.9 / -0.08 1460 MERIVALE RD. **56** 68 of 76 PRT NEPEAN, ONT. ON

Location ID: 9657 retail Type:

Expiry Date: Capacity (L): Licence #:

> **56** 69 of 76 E/235.3 98.9 / -0.08 Reno Realty Holdings Limited **RSC**

1460 Merivale Road, Ottawa, Ontario, K2E 5P2,

ON

Reg No: 2181 Cert Date: 12-Aug-05 No CPU RA No: Cert Prop Use No:

RSC Type: Commercial Intended Prop Use: Curr Property Use: Commercial Nm of Qual. Person: Mr. Bert Cohen

District Office: OTTAWA Stratified (Y/N): Date Submitted: 6-Sep-05 Audit (Y/N):

Date Ack: Entire Leg Prop. (Y/N):

Accuracy Estimate: 21 to 100 meters Date Returned: 416-3226828 Restoration Type: Telephone: Soil Type: Fax: 416-3225247 Email: Criteria:

CPU Issued Sect No

1686:

0614 084 802 21200 0000 Asmt Roll No:

04686-0011 (LT) (PINS for RSC portion of property are 04686-0011 and 04686-0012) Prop. ID No:

1460 Merivale Road, Ottawa, Ontario, K2E 5P2, Property Municipal Address: Mailing Address: Suite 507, 10 BELLAIR ST, TORONTO, ON, M5R 3T8 Latitude & Latitude: 45.36084890N 75.73481540W (converted from UTM)

NAD83 18-442450-5023300 **UTM Coordinates:**

Consultant: Filing Owner:

Legal Desc: Part of Lot 35, Concession A, Rideau Front, being parts of Lots 17, 18, and 19 as shown on Registered Plan No. 30, and part of Lot 35, Concession A, Rideau Front, being part of Lot 19 on Plan No. 35 (portion covered by RSC is

Part of Lot 17, Registered Plan 30, formerly City of Nepean, now City of Ottawa, Plan 4R-20481 received and

deposited on August 5, 2005)

Interpolation from a map Measurement Method:

Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for

Industrial/Commercial/Community property use

RSC PDF:

56 70 of 76 E/235.3 98.9 / -0.08

Parson Refrigeration (1985) Ltd. 1460 Merivale Rd

SPL

Order No: 20190404015

Ottawa ON

Discharger Report: Ref No: 2372-7THUJE Site No: Material Group:

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

Incident Dt:

Year:

Incident Cause: Pipe Or Hose Leak

Incident Event: Contaminant Code:

REFRIGERANT GAS, N.O.S. Contaminant Name:

No Field Response

1460 Merivale Road

6/30/2009

Spill

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

Environment Impact: Possible Air Pollution Nature of Impact:

Receiving Medium:

Receiving Env: MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt:

Dt Document Closed:

Incident Reason:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary:

Loblaws: 113 kg of R408A to atm Contaminant Qty: 113 kg

Health/Env Conseq:

Client Type:

Sector Type: Other

Agency Involved: Nearest Watercourse: Site Address:

Site District Office: Site Postal Code: Site Region:

Site Municipality:

Site Lot: Site Conc:

NA Northing: Easting: NA

Site Geo Ref Accu:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Site District Office:

Site Postal Code:

Nearest Watercourse:

Material Group:

Client Type: Sector Type:

Site Address:

Site Region: Site Municipality:

Site Lot:

Site Conc:

Northing:

Site Map Datum: SAC Action Class:

Source Type:

Air Spills - Gases and Vapours

Ottawa

71 of 76 E/235.3 98.9 / -0.08 56 Loblaws Inc. SPL 1460 Merivale Road

Ottawa ON K2E 5P2

Ref No: 3548-8QVNCC Site No: Incident Dt: 25-JAN-12

Year: Incident Cause: Discharge or Emission to Air

Incident Event:

Contaminant Code:

Contaminant Name: REFRIGERANT GAS, N.O.S.

Spill

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

Not Anticipated Environment Impact: Air Pollution Nature of Impact:

Sewage - Municipal/Private and Commercial Receiving Medium: Receiving Env:

MOE Response: No Field Response

Dt MOE Arvl on Scn:

26-JAN-12 MOE Reported Dt:

Dt Document Closed: Incident Reason:

Site Name:

Site County/District:

Site Geo Ref Meth: Incident Summary: Contaminant Qty:

Loblaws<UNOFFICIAL>

Loblaws: 275 pounds of R507 to atm

98.9 / -0.08

Loblaws Companies East

1460 Merivale Rd.

Discharger Report:

Material Group:

Health/Env Conseq:

Client Type:

Ottawa

1460 Merivale Road

Other

Easting: Site Geo Ref Accu:

Site Map Datum:

Source Type:

SAC Action Class:

Air Spills - Gases and Vapours

Ottawa ON

Gases/Particulate

Ref No: 4344-5V7QNB Site No:

72 of 76

Incident Dt: 1/2/2004

Year:

erisinfo.com | Environmental Risk Information Services

E/235.3

Order No: 20190404015

SPL

219

56

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

Other Incident Cause: Cooling System Leak Sector Type:

Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse: REFRIGERANT GAS, N.O.S. Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Ottawa Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: Eastern Not Anticipated Environment Impact: Site Municipality: Ottawa

Nature of Impact: Air Pollution Site Lot: Receiving Medium: Air Site Conc: Receiving Env: Northing: Easting:

MOE Response: Dt MOE Arvl on Scn: Site Geo Ref Accu:

1/14/2004 Site Map Datum: MOE Reported Dt: **Dt Document Closed:** SAC Action Class:

Incident Reason: Unknown - Reason not determined Source Type:

LOBLAWS # 082<UNOFFICIAL> Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary: Loblaws - 300 lbs. R404A added to system.

Contaminant Qty:

56 73 of 76 E/235.3 98.9 / -0.08 Seaboard Transport **SPL** 1460 Merivale Rd

Ottawa ON K2E 5P2

Miscellaneous Industrial

Order No: 20190404015

Ref No: 7624-ASVJWP Discharger Report: 8599-6H4QAA Site No: Material Group:

Incident Dt: 2017/11/01 Health/Env Conseq: 2 - Minor Environment Corporation Year: Client Type:

Incident Cause: Sector Type: Incident Event: Overflow/Surcharge Agency Involved:

Contaminant Code: Nearest Watercourse:

Contaminant Name: **GASOLINE** Site Address: 1460 Merivale Rd

Site District Office: Ottawa Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: K2E 5P2 Site Region: Contaminant UN No 1: 1203 Eastern **Environment Impact:** Site Municipality: Ottawa

Nature of Impact: Site Lot: NA Receiving Medium: Site Conc: Receiving Env: Land Northing: NA MOE Response: NA No Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: NA

MOE Reported Dt: 2017/11/07 Site Map Datum: NA **Dt Document Closed:** SAC Action Class: Land Spills

Incident Reason: Operator/Human Error Truck - Transport/Hauling Source Type:

Site Name: 1460 Merivale Road Site County/District: NA

Site Geo Ref Meth: NA

Seaboard Transport: gasoline UST overfilled at Loblaws Incident Summary:

0 other - see incident description Contaminant Qty:

74 of 76 E/235.3 98.9 / -0.08 **Loblaw Companies Limited 56** SPL

1460 Merivale Road

Ottawa ON

Ref No: 6161-ALJRPN Discharger Report: Site No: Material Group:

Incident Dt: 4/18/2017 Health/Env Conseq: 2 - Minor Environment Year:

Client Type: Corporation Incident Cause: Sector Type:

Miscellaneous Communal Agency Involved: Incident Event: Leak/Break

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

Contaminant Code: 16

Nearest Watercourse: Contaminant Name: **COOKING OIL** Site Address: 1460 Merivale Road

Contaminant Limit 1: Site District Office: Ottawa

Contam Limit Freg 1: Site Postal Code:

Contaminant UN No 1: n/a Site Region: Eastern Site Municipality: Ottawa **Environment Impact:**

Nature of Impact: Site Lot: Site Conc: Receiving Medium: Land Northing:

Receiving Env: 5023265 MOE Response: Easting: 442422 Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 4/18/2017 Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: Corrosion Container/Drum/Tote Source Type:

Site Name: Loblaw<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: Loblaw: cooking grease to asphalt, manhole, clng

0 other - see incident description Contaminant Qty:

E/235.3 NATIONAL GROCERIES COMPANY LTD **56** 75 of 76 98.9 / -0.08

1460 MERIVALE RD **OTTAWA CITY ON**

SPL

SPL

Order No: 20190404015

225207 Discharger Report: Ref No: Site No: Material Group:

5/12/2002 Incident Dt: Health/Env Conseq: Year: Client Type: Incident Cause: PIPE/HOSE LEAK Sector Type: Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse:

Site Address: Contaminant Name: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: POSSIBLE Site Municipality: 20101

Soil contamination Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 5/12/2000 MOE Reported Dt: Site Map Datum:

Dt Document Closed: SAC Action Class: Incident Reason: **EQUIPMENT FAILURE** Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: NATIONAL GROCERIES: 30 L DIESEL SPILLED TO CUSTOME RS YARD. CLEAN UP STARTE

Contaminant Qty:

NATIONAL GROCERIES COMPANY LTD **56** 76 of 76 E/235.3 98.9 / -0.08

1460 MERIVALE RD **OTTAWA CITY ON**

Ref No: 234800 Discharger Report: Site No: Material Group: Incident Dt: 8/5/2002 Health/Env Conseq:

Year: Client Type: Sector Type: Incident Cause: PIPE/HOSE LEAK Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

Contaminant Name: Site Address:

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

Site District Office:

Contaminant Limit 1: Contam Limit Freg 1: Site Postal Code: Site Region: Contaminant UN No 1:

POSSIBLE Site Municipality: **Environment Impact:** 20101

Nature of Impact: Soil contamination Site Lot: LAND Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 8/5/2002 Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: **EQUIPMENT FAILURE** Source Type: Site Name:

Site County/District: Site Geo Ref Meth:

1 of 1 S/236.9 96.8 / -2.12 lot 35 con 1 57 **WWIS** ON

NATIONAL GROCERIES:SMALL QUANT DIESEL TO ASPHALT FROM TRAILER, CLEANED UP.

Order No: 20190404015

Well ID: 1505725 Data Entry Status:

Construction Date: Data Src:

8/17/1951 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: Yes

Final Well Status: Water Supply Abandonment Rec:

3725 Water Type: Contractor: Casing Material: Form Version: 1 Audit No: Owner:

Tag: Street Name: Construction Method: County:

OTTAWA-CARLETON Elevation (m): Municipality: **NEPEAN TOWNSHIP** Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 035 01 Well Depth: Concession:

Overburden/Bedrock: Concession Name: RF Easting NAD83: Pump Rate: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone: UTM Reliability: Flow Rate: Clear/Cloudy:

Bore Hole Information

Incident Summary:

Contaminant Qty:

Bore Hole ID: 10027768 95.5 Elevation:

DP2BR: Elevrc: 0 18

Spatial Status: Zone: Code OB: 442090.7 East83:

Code OB Desc: **Bedrock** North83: 5023162 Open Hole: Org CS: Cluster Kind: **UTMRC**:

Date Completed: 24-FEB-50 UTMRC Desc: unknown UTM

Location Method: Remarks: p9

Elevrc Desc:

Location Source Date: Improvement Location Source:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock Materials Interval

Improvement Location Method:

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

Formation ID: 931002832

Layer:

Color: General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 97
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505725

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576338

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048292

Layer: 1 Material: 1

Open Hole or Material: STEEL

Depth From:
Depth To: 10
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048293

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 97
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505725

Pump Set At:

Static Level: 14
Final Level After Pumping: 17
Recommended Pump Depth:

Pumping Rate: 4

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Flowing Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 0 **Pumping Duration HR: Pumping Duration MIN:** 10 Flowing: Ν Water Details Water ID: 933459643 Layer: Kind Code: 1 **FRESH** Kind: Water Found Depth: 97 Water Found Depth UOM: ft **58** 1 of 12 E/238.7 97.9 / -1.08 1460 Merivale Rd **EHS** Ottawa ON K2C 0A9 20161124064 Order No: Nearest Intersection: Status: С Municipality: Ottawa Report Type: Standard Report Client Prov/State: ON Report Date: 01-DEC-16 Search Radius (km): .25 24-NOV-16 -75.73336 Date Received: X: Previous Site Name: Y: 45.362937 Lot/Building Size: Additional Info Ordered: City Directory **58** 2 of 12 E/238.7 97.9 / -1.08 SHOPPERS DRUG MART GEN 1460 MERIVALE ROAD OTTAWA ON K2E 5P2 PO Box No: Generator No: ON2530727 Status: Country: Choice of Contact: Approval Years: 99,00,01 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 6031 SIC Code: SIC Description: **PHARMACIES** --Details--261 Waste Code: **PHARMACEUTICALS** Waste Description:

Waste Code:

Waste Description: PATHOLOGICAL WASTES

SPORTS EXPERTS #51 34-397 97.9 / -1.08 58 3 of 12 E/238.7 **GEN** 1460 MERIVALE RD.

Order No: 20190404015

NEPEAN ON K2E 5P2

PO Box No: Generator No: ON1050300

Status: Country: Approval Years: 92,93,94,95,96,97,98 Choice of Contact: Contam. Facility: Co Admin:

MHSW Facility: Phone No Admin: Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

SIC Code: 6541

SIC Description: SPORTING GOODS STORE

--Details--

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

58 4 of 12 E/238.7 97.9 / -1.08 LOBLAWS SUPERMARKETS LTD. 24-850 1460 MERIVALE ROAD

Co Admin:

Phone No Admin:

NEPEAN ON K2E 5P2

 Generator No:
 ON0270302
 PO Box No:

 Status:
 Country:

 Approval Years:
 92,93,94,95,96
 Choice of Contact:

Contam. Facility: MHSW Facility:

SIC Code: 6011

SIC Description: GROCERY FOOD STORES

--Details--

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

58 5 of 12 E/238.7 97.9 / -1.08 LOBLAWS SUPERMARKETS LTD 1460 MERIVALE ROAD GEN

NEPEAN ON K2E 5P2

PO Box No:

Co Admin:

PO Box No:

Choice of Contact:

Phone No Admin:

Order No: 20190404015

Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Country:

Generator No: ON0270302

Status: Approval Years: Contam. Facility:

MHSW Facility:

SIC Code: 6011

SIC Description: GROCERY FOOD STORES

97

--Details--

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

58 6 of 12 E/238.7 97.9 / -1.08 SPORTS EXPERTS #51 1460 MERIVALE RD. GEN

NEPEAN ON K2E 5P2

Generator No: ON1050300 Status: Approval Years: 88,89,90

Contam. Facility: MHSW Facility:

SIC Code: 6541

SIC Description: SPORTING GOODS STORE

--Details--

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>58</u>	7 of 12		E/238.7	97.9 / -1.08	SPORTS EXPERTS #51 1460 MERIVALE ROAD NEPEAN ON K2E 5P2	GEN
Generator No) <i>:</i>	ON1050	0300		PO Box No:	
Status: Approval Yea Contam. Faci	ility:	99,00,0	1		Country: Choice of Contact: Co Admin:	
MHSW Facilit SIC Code: SIC Descripti		6541	SPORTING GOOD	OS STORE	Phone No Admin:	
Details Waste Code: Waste Descri			213 PETROLEUM DIS	TILLATES		
<u>58</u>	8 of 12		E/238.7	97.9 / -1.08	LOBLAWS SUPERMARKETS LIMITED 1460 MERIVALE ROAD NEPEAN ON K2E 5P2	GEN
Generator No):	ON0270	0302		PO Box No:	
Status: Approval Yea	ars:	98,99,0	0,01		Country: Choice of Contact:	
Contam. Facility	ility:				Co Admin: Phone No Admin:	
SIC Code: SIC Descripti		6011	GROCERY FOOD	STORES		
Details Waste Code: Waste Descri			264 PHOTOPROCESS	SING WASTES		
<u>58</u>	9 of 12		E/238.7	97.9 / -1.08	C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE 1460 MERIVALE RD NEPEAN ON K2E5P2	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:			18792 retail 1991-06-30 0 0050971001			
<u>58</u>	10 of 12		E/238.7	97.9 / -1.08	SUNYS PETROLEUM INC 1460 MERIVALE RD NEPEAN ON K2E5P2	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:			18792 retail 1995-05-31 2000 0076420132			
<u>58</u>	11 of 12		E/238.7	97.9 / -1.08	SUNYS PETROLEUM INC 1460 MERIVALE RD NEPEAN ON K2E5P2	PRT

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Location ID: 18792 Type: retail 1995-12-31 Expiry Date: Capacity (L): 94500 Licence #: 0076342534 58 12 of 12 E/238.7 97.9 / -1.08 **SUNYS PETROLEUM INC RST** 1460 MERIVALE RD **NEPEAN ON K2E5P2** 1186800 Headcode: Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas Phone: 6132262132

1 of 1 SSE/239.2 98.9 / -0.08 **59 WWIS** Ottawa ON

Well ID: 7207637 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Monitoring and Test Hole Date Received: 9/12/2013 Sec. Water Use: Selected Flag: Yes

Final Well Status: Abandonment Rec: Monitoring and Test Hole Water Type: 7241 Contractor:

Casing Material: Form Version: 7 Audit No: Z168655 Owner:

1500 MERIVALE ROAD A116687 Tag: Street Name: **Construction Method:** County: OTTAWA-CARLETON

Elevation (m): Municipality: **NEPEAN TOWNSHIP** Elevation Reliability: Site Info: Depth to Bedrock: Lot:

Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone: UTM Reliability: Flow Rate: Clear/Cloudy:

Bore Hole Information

List Name: Description:

1004562017 96.57 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 East83: 442245 Code OB: Code OB Desc: North83: 5023219 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

Date Completed: 06-AUG-13 UTMRC Desc: margin of error: 30 m - 100 m

Order No: 20190404015

Location Method: Remarks: wwr 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 Direction/ Elev/Diff Site DB Records Distance (m) (m)

Formation ID: 1004597682

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:74Other Materials:LAYEREDFormation Top Depth:1.22Formation End Depth:6.1Formation End Depth UOM:m

Overburden and Bedrock

Materials Interval

Formation ID: 1004597680

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2:

Other Materials:

Mat3:77Other Materials:LOOSEFormation Top Depth:0Formation End Depth:.31Formation End Depth UOM:m

Overburden and Bedrock

Materials Interval

Formation ID: 1004597681

Layer: 2 Color: 6 General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: 11 Other Materials: **GRAVEL** Mat3: Other Materials: LOOSE Formation Top Depth: .31 1.22 Formation End Depth:

Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

Plug ID: 1004597692

m

 Layer:
 2

 Plug From:
 2.74

 Plug To:
 6.1

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597691

Layer: 1

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

0 Plug From: Plug To: 2.74 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

1004597690 **Method Construction ID:** 5

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1004597679 0

Casing No: Comment:

Alt Name:

Construction Record - Casing

1004597686 Casing ID:

Layer: Material: 5

Open Hole or Material: **PLASTIC** Depth From: 0 Depth To: 3.1 Casing Diameter: 4.03 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004597687

Layer: 1 10 Slot: Screen Top Depth: 3.1 Screen End Depth: 6.1 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

Water Details

1004597685 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004597683 Diameter: 11.43 0 Depth From: Depth To: 1.52 Hole Depth UOM: m Hole Diameter UOM: cm

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) **Hole Diameter** Hole ID: 1004597684 Diameter: 7.62 Depth From: 1.52 Depth To: 6.1 Hole Depth UOM: m Hole Diameter UOM: cm **60** 1 of 1 S/241.9 96.9 / -2.08 1276682 ONTARIO LTD., DENNY'S REST. CA 1380 CLYDE AVENUE **NEPEAN ON K2G 3H9** 8-4093-98-Certificate #: Application Year: 98 Issue Date: 7/23/1998 Approval Type: Industrial air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** COMMERCIAL KITCHEN EXHAUST EQUIPMENT Contaminants: Odour/Fumes, Nitrogen Oxides **Emission Control:** No Controls 61 1 of 3 ENE/248.0 98.9 / -0.08 Boy Scouts of Canada **GEN** 1345 Baseline Road Ottawa ON K2C 0A7 Generator No: ON7118797 PO Box No: Status: Country: Approval Years: 2010 Choice of Contact: Co Admin: Contam. Facility: Phone No Admin: MHSW Facility: 611690 SIC Code: SIC Description: All Other Schools and Instruction --Details--Waste Code: 122 ALKALINE WASTES - OTHER METALS Waste Description: Waste Code: Waste Description: PAINT/PIGMENT/COATING RESIDUES Waste Code: INORGANIC LABORATORY CHEMICALS Waste Description: 263 Waste Code: Waste Description: ORGANIC LABORATORY CHEMICALS Waste Code:

Waste Description: DETERGENTS/SOAPS

61 2 of 3 ENE/248.0 98.9 / -0.08 Boy Scouts of Canada

1345 Baseline Road

GEN

Order No: 20190404015

Ottawa ON K2C 0A7

Generator No: ON7118797 PO Box No:

Number of Direction/ Elev/Diff Site DΒ Map Key

Status: Approval Years:

Contam. Facility: MHSW Facility:

Country: 06,07,08 Choice of Contact: Co Admin: Phone No Admin:

(m)

SIC Code: 611690

All Other Schools and Instruction SIC Description:

--Details--

Waste Code: 262

Records

Waste Description: **DETERGENTS/SOAPS**

Waste Code:

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code:

Waste Description: PAINT/PIGMENT/COATING RESIDUES

122 Waste Code:

ALKALINE WASTES - OTHER METALS Waste Description:

ENE/248.0 3 of 3 98.9 / -0.08 Scouting Life 61

Distance (m)

1345 Baseline Rd Unit 100 Ottawa ON K2C 0A7

8

SCT

WWIS

Established: Plant Size (ft2): Employment:

--Details--

Periodical Publishers Description:

SIC/NAICS Code: 511120

1 of 1 SW/251.5 94.2 / -4.78 lot 35 con 1 **62** ON

1505859 Well ID: Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 9/7/1954 Sec. Water Use: Selected Flag: Yes

Final Well Status: Water Supply Abandonment Rec: Contractor: Water Type: 3725 Casing Material: Form Version: Audit No: Owner:

Street Name: Tag:

OTTAWA-CARLETON **Construction Method:** County: **NEPEAN TOWNSHIP** Elevation (m): Municipality: Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 035 Well Depth: 01

Concession: RF Overburden/Bedrock: Concession Name:

Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone: UTM Reliability: Flow Rate:

Bore Hole Information

Clear/Cloudy:

231

10027902 Elevation: 94.97 Bore Hole ID:

DP2BR: Elevrc:

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

Zone:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

18

p9

441910.7

5023202

unknown UTM

Order No: 20190404015

Spatial Status:

Code OB: No formation data Code OB Desc:

Open Hole:

Cluster Kind:

16-MAY-54 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Method of Construction & Well

<u>Use</u>

961505859 Method Construction ID:

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576472

Casing No:

Comment: Alt Name:

Construction Record - Casing

930048560 Casing ID:

Layer: Material:

Open Hole or Material: STEEL

Depth From:

20 Depth To: Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

991505859 Pump Test ID:

Pump Set At: Static Level: 20

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:

CLEAR Water State After Test:

Pumping Test Method: 0 **Pumping Duration HR: Pumping Duration MIN:** 30 Ν

Flowing:

Water Details

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

Water ID: 933459880

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 126

 Water Found Depth UOM:
 ft

63 1 of 1 S/262.2 96.9/-2.08 lot 35 con 1 WWIS

Well ID: 1505808

Construction Date:
Primary Water Use: Domestic

Sec. Water Use: Domestic 0

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No:

Tag:
Construction Method:
Elevation (m):
Elevation Reliability:

Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: 3/28/1952 Selected Flag: Yes

Abandonment Rec:

Contractor: 4216 Form Version: 1 Owner:

Street Name:

County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP

Site Info:

Lot:035Concession:01Concession Name:RF

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10027851

DP2BR: 4

Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 22-JAN-52

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931003021

Layer: 1

Color:

General Color:

Mat1: 05

Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0

Elevation: 95.7

Elevrc:

Zone: 18

East83: 442125.7 **North83**: 5023142

Org CS:

UTMRC: 5

UTMRC Desc: margin of error : 100 m - 300 m

Order No: 20190404015

Location Method: p

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

Formation End Depth: 4
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931003022

 Layer:
 2

Layer: Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 4
Formation End Depth: 66
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961505808Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10576421

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048459

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:15Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930048460

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:66Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Pump Test ID: Pump Set At: Static Level: Final Level Afi Recommende Pumping Rate: Recommende Levels UOM: Rate UOM: Water State Ai Pumping Test Pumping Dura Flowing:	iter Pumpir d Pump Do e: d Pump Ro fter Test C fter Test: t Method: ation HR:	epth: ate:	991505808 6 8 8 8 ft GPM 1 CLEAR 2 0 20 N				
Water Details Water ID: Layer: Kind Code: Kind: Water Found I	Depth:	И:	933459792 2 1 FRESH 66 ft				
Water Details Water ID: Layer: Kind Code: Kind: Water Found I Water Found I	Depth:	И:	933459791 1 1 FRESH 40 ft				
Well ID: Construction Primary Water Sec. Water Us Final Well Stat Water Type: Casing Materi Audit No: Tag: Construction Elevation (m):	r Use: se: tus: fal: Method:	1505803 Domestic 0 Water St		96.9/-2.08	lot 35 con 1 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info:	1 12/11/1951 Yes 4216 1 OTTAWA-CARLETON NEPEAN TOWNSHIP	WWIS
Depth to Bedr Well Depth: Overburden/B Pump Rate: Static Water L Flowing (Y/N): Flow Rate: Clear/Cloudy: Bore Hole Info	edrock: Bedrock: Level: Commation	1002784	6		Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	035 01 RF 95.52	

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

Elevrc:

East83:

North83:

Org CS: UTMRC:

UTMRC Desc:

Location Method:

18 442100.7

5

5023132

margin of error: 100 m - 300 m

Order No: 20190404015

Zone:

DP2BR: 6

Spatial Status:
Code OB: r
Code OB Desc: Bedrock

Open Hole: Cluster Kind:

Date Completed: 17-OCT-51

Remarks:

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931003012

Layer: Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials: Mat3:

Other Materials:

Formation Top Depth: 6
Formation End Depth: 64
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931003011

Layer: 1

Color:

General Color:

Mat1: 05
Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:
Formation Top Depth: 0
Formation End Depth: 6
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505803

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576416

Casing No:

Comment:

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

Alt Name:

Construction Record - Casing

Casing ID: 930048450 Layer: 2

Material:

OPEN HOLE Open Hole or Material:

Depth From: Depth To: 64 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

930048449 Casing ID:

Layer: Material: STEEL Open Hole or Material:

Depth From:

12 Depth To: Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

991505803 Pump Test ID:

Pump Set At:

Static Level: 10 12 Final Level After Pumping: Recommended Pump Depth:

8 Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 8 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: Pumping Duration HR: 0 **Pumping Duration MIN:** 20 Ν Flowing:

Water Details

Water ID: 933459779

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 40 Water Found Depth UOM:

Water Details

Water ID: 933459780

2 Layer: Kind Code: **FRESH** Kind: Water Found Depth: 64 Water Found Depth UOM:

Мар Кеу	Number Record		Elev/Diff) (m)	Site		DB
<u>65</u>	1 of 3	S/270.0	97.9 / -1.05	Artistic Cake Design 1390 Clyde Ave Unit Nepean ON K2G 3H	106	SCT
Established: Plant Size (fi Employment	t²):	01-AUG-77				
Details Description: SIC/NAICS C		Retail Bakeries 311811				
Description: SIC/NAICS C		Retail Bakeries 311811				
<u>65</u>	2 of 3	S/270.0	97.9 / -1.05	MPC Circuits Inc. 1390 Clyde Ave Suit Nepean ON K2G 3H		SCT
Established: Plant Size (fi Employment	t²):	01-FEB-84 15000				
Details Description: SIC/NAICS C		Semiconductor ar 334410	nd Other Electronic	Component Manufacturing		
<u>65</u>	3 of 3	S/270.0	97.9 / -1.05	CWG Footcare Inc. 1390 Clyde Ave Suit Nepean ON K2G 3H		SCT
Established: Plant Size (fi Employment	t²):	01-JUL-88				
Details Description: SIC/NAICS C		Medical Equipme 339110	nt and Supplies Ma	nufacturing		
<u>66</u>	1 of 2	ENE/273.5	98.9 / -0.05	Ottawa ON		wwis
Well ID: Construction Primary Wat		7187998 Monitoring and Test Hole		Data Entry Status: Data Src: Date Received:	9/24/2012	
Sec. Water U Final Well St	Jse: tatus:	0 Test Hole		Selected Flag: Abandonment Rec:	Yes	
Water Type: Casing Mate				Contractor: Form Version:	7241 7	
Audit No: Tag:		Z156781 A112809		Owner: Street Name:	1300 BASELINE RD	
Construction Elevation (m	1):			County: Municipality: Site Info:	OTTAWA-CARLETON NEPEAN TOWNSHIP	
Elevation Re Depth to Bed Well Depth:				Site Info: Lot: Concession:		

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

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Concession Name: Easting NAD83: Northing NAD83:

Zone:

Elevation:

Elevrc:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004164239

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

Open Hole: Cluster Kind: Date Completed:

10-AUG-12

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1004447836

Layer: 6 Color: **BROWN** General Color: Mat1: 01 Most Common Material: FILL Mat2: 05 CLAY Other Materials: Mat3: 28 Other Materials: SAND Formation Top Depth: .31 Formation End Depth: 2.74

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

1004447835 Formation ID:

m

Layer: 2 Color: General Color: **GREY** Mat1: 11 Most Common Material: **GRAVEL** Mat2: 28 Other Materials: SAND Mat3: 77 LOOSE Other Materials: Formation Top Depth: .15 Formation End Depth: .31 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

East83: 442415 5023570 Org CS: UTM83 UTMRC:

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

Order No: 20190404015

100.89

18

Location Method:

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

Formation ID: 1004447834

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

Mat1:

Most Common Material:

Mat2:

Other Materials:

Mat3:66Other Materials:DENSEFormation Top Depth:0Formation End Depth:.15Formation End Depth UOM:m

Overburden and Bedrock

Materials Interval

Formation ID: 1004447837

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 71

Other Materials: FRACTURED

Mat3:73Other Materials:HARDFormation Top Depth:2.74Formation End Depth:9.14Formation End Depth UOM:m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004447848

 Layer:
 3

 Plug From:
 4.27

 Plug To:
 9.14

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004447846

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004447847

 Layer:
 2

 Plug From:
 .31

 Plug To:
 4.27

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004447845

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

Method Construction Code:

Method Construction: Air Percussion

5

Other Method Construction:

Pipe Information

Pipe ID: 1004447833

Casing No: Comment:

Alt Name:

Construction Record - Casing

1004447841 Casing ID:

Layer:

Material: 5

Open Hole or Material: **PLASTIC** Depth From: 0 Depth To: 4.57 Casing Diameter: 3.82 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004447842

Layer: 1 Slot: 10 4.57 Screen Top Depth: Screen End Depth: 9.14 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm 4.03

Screen Diameter:

Water Details

Water ID: 1004447840

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004447839 Diameter: 7.62 Depth From: 3.1 Depth To: 9.14 Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

1004447838 Hole ID: Diameter: 11.43 Depth From: 0 Depth To: 3.1 Hole Depth UOM: m Hole Diameter UOM: cm

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

98.9 / -0.05 2 of 2 ENE/273.5 66 **WWIS** Ottawa ON

7187999 Well ID: Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Monitoring and Test Hole Date Received: 9/24/2012 Sec. Water Use: Selected Flag: Yes

Final Well Status: Test Hole Abandonment Rec:

Water Type: Contractor: 7241

Casing Material: Form Version: Audit No: Z156782 Owner:

A112808 Street Name: 1300 BASELINE RD Tag: Construction Method: County: OTTAWA-CARLETON

Municipality: **OTTAWA CITY** Elevation (m): Elevation Reliability: Site Info: Depth to Bedrock: Lot:

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

Flowing (Y/N): Zone: UTM Reliability: Flow Rate:

Bore Hole Information

Clear/Cloudy:

100.89 Bore Hole ID: 1004164242 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 442415 Code OB Desc: North83: 5023570

Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 10-AUG-12 **UTMRC Desc:** margin of error: 30 m - 100 m Remarks: Location Method: wwr

Order No: 20190404015

Elevrc Desc: Location Source Date:

Overburden and Bedrock

Materials Interval

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

1004447852 Formation ID: Layer: 3 Color: 6 General Color: **BROWN** 01 Mat1: **FILL** Most Common Material: Mat2: 05

Other Materials: **CLAY** Mat3: 28 Other Materials: SAND Formation Top Depth: .31 2.74 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

m

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

Formation ID: 1004447851

Layer: 2 Color: 2 General Color: **GREY** Mat1: 11 Most Common Material: **GRAVEL** Mat2: 28 Other Materials: SAND Mat3: 77 LOOSE Other Materials: Formation Top Depth: .15 .31 Formation End Depth: Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004447850

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

Mat1:

Most Common Material:

Mat2:

Other Materials:

Mat3:66Other Materials:DENSEFormation Top Depth:0Formation End Depth:.15Formation End Depth UOM:m

Overburden and Bedrock

Materials Interval

Formation ID: 1004447853

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 71

Other Materials: FRACTURED

Mat3:73Other Materials:HARDFormation Top Depth:2.74Formation End Depth:9.14Formation End Depth UOM:m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004447862

Layer:

Plug From: Plug To:

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004447864

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

2 Layer: Plug From: .31 4.27 Plug To: Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004447865

Layer: Plug From: 4.27 9.14 Plug To: Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004447863

Layer: 1 Plug From: 0 Plug To: .31 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004447861

Method Construction Code:

Air Percussion **Method Construction:**

Other Method Construction:

Pipe Information

Pipe ID: 1004447849

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004447857

Layer:

Material:

PLASTIC Open Hole or Material: Depth From: 0 Depth To: 4.57 Casing Diameter: 4.82 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004447858

Layer: Slot: 10 Screen Top Depth: 4.57 9.14 Screen End Depth: Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.03 Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Water Details

Water ID: 1004447856

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

m

Hole Diameter

 Hole ID:
 1004447854

 Diameter:
 11.43

 Depth From:
 0

 Depth To:
 3.1

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

Hole Diameter

 Hole ID:
 1004447855

 Diameter:
 7.62

 Depth From:
 3.1

 Depth To:
 9.14

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

67 1 of 1 SE/278.0 98.9 / -0.08 WWIS

7241

Well ID: 7053696 Data Entry Status:

Construction Date:

Primary Water Use:
Test Hole
Data Src:

Date Received:
12/13/2007
Sec. Water Use:
Selected Flag:
Yes

Sec. Water Use:
Seinal Well Status:
Water Type:
Set Final Water Use:
Contractor:

Casing Material:Form Version:4Audit No:Z61709Owner:

Tag:A063281Street Name:1500 MERRIVALE RD.Construction Method:County:OTTAWA-CARLETONElevation (m):Municipality:OTTAWA CITY

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 23053696 **Elevation:** 95.3

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 442369 5023255 Code OB Desc: North83: Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC:**

Date Completed: 23-NOV-07 UTMRC Desc: margin of error: 10 - 30 m

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

Remarks: Location Method: wwr

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1001488198

Layer: 3 Color: 2 **GREY** General Color: Mat1: 06 Most Common Material: SILT Mat2: 05 Other Materials: CLAY Mat3:

WATER-BEARING Other Materials:

Formation Top Depth: 2.4 Formation End Depth: 4.57 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1001488196

Layer: 6 Color: **BROWN** General Color: Mat1: 01 Most Common Material: FILL Mat2: 11 **GRAVEL** Other Materials: Mat3: 28 Other Materials: SAND 0 Formation Top Depth: Formation End Depth: .3

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

1001488197 Formation ID:

m

Layer: 2 Color:

BROWN General Color: Mat1: 06 Most Common Material: SILT 05 Mat2: Other Materials: CLAY Mat3: 66 DENSE Other Materials: Formation Top Depth: .3 Formation End Depth: 2.4 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1001488200			
Layer:		1			
Plug From:		0			
Plug To:		.3			
Plug Depth U	JOM:	m			

 Plug ID:
 1001488202

 Layer:
 3

 Plug From:
 1.22

 Plug To:
 4.57

 Plug Depth UOM:
 m

<u>Annular Space/Abandonment</u> <u>Sealing Record</u>

 Plug ID:
 1001488201

 Layer:
 2

 Plug From:
 .3

 Plug To:
 1.22

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1001488207

Method Construction Code:

Method Construction:Other MethodOther Method Construction:GEOPROBE

Pipe Information

Pipe ID: 1001488194

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1001488204

Layer:

Material:

Open Hole or Material: PLASTIC

Depth From:

Depth To:1.5Casing Diameter:3.81Casing Diameter UOM:cmCasing Depth UOM:m

Construction Record - Screen

Screen ID: 1001488205

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: Screen Diameter UOM:

Order No: 20190404015

5

Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1001488195

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM: LPM Water State After Test Code: Water State After Test: Pumping Test Method: 0 Pumping Duration HR: Pumping Duration MIN:

Flowing:

Water Details

1001488203 Water ID:

Layer:

Kind Code:

Kind:

Water Found Depth: Water Found Depth UOM:

m

Hole Diameter

Hole ID: 1001488199

Diameter: 8.89

Depth From:

Depth To: 4.57 Hole Depth UOM: m Hole Diameter UOM: cm

lot 35 con 1 **68** 1 of 1 SW/279.6 94.2 / -4.78 ON

WWIS

Order No: 20190404015

OTTAWA-CARLETON

Well ID: 1505724 Data Entry Status: Data Src: **Construction Date:**

Primary Water Use: Domestic Date Received: 3/22/1950 Yes Sec. Water Use: Selected Flag:

Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 3566 Casing Material: Form Version: 1 Audit No: Owner:

Street Name: Tag: **Construction Method:** County:

Municipality: Elevation (m): **NEPEAN TOWNSHIP** Elevation Reliability: Site Info: Depth to Bedrock: Lot: 035

Well Depth: Concession: 01 RF Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

UTM Reliability: Flow Rate: Clear/Cloudy:

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

94.81

441890.7

5023182

margin of error: 100 m - 300 m

Order No: 20190404015

18

Bore Hole Information

Bore Hole ID: 10027767

DP2BR:

Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole: Cluster Kind:

03-FEB-50 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931002830

Layer:

Color:

General Color:

Mat1: 02

TOPSOIL Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials: Formation Top Depth:

0 Formation End Depth: 5 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931002831

Layer:

Color:

General Color:

Mat1: 15

LIMESTONE Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials:

5 Formation Top Depth: Formation End Depth: 57 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

961505724 **Method Construction ID:**

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576337

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048290

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 12
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048291

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 57
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505724

Pump Set At:

Static Level: 5
Final Level After Pumping: 6
Recommended Pump Depth:
Pumping Rate: 5
Flowing Rate:

 Recommended Pump Rate:
 8

 Levels UOM:
 ft

 Rate UOM:
 GPM

 Water State After Test Code:
 2

 Water State After Test:
 CLOUDY

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:N

Water Details

Water ID: 933459642

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 57

 Water Found Depth UOM:
 ft

Water Details

Water ID: 933459641 **Layer**: 1

Map Key Number of Direction/ Elev/Diff Site DΒ

Kind Code:

FRESH Kind: Water Found Depth: 49 Water Found Depth UOM: ft

Records

69 1 of 1 WSW/280.1 93.3 / -5.66 CCC #44 **GEN** 1505 Baseline Rd

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Ottawa ON K2C 3L4

Distance (m)

(m)

Status: 05

Approval Years: Contam. Facility: MHSW Facility:

Generator No:

531310 SIC Code:

SIC Description: Real Estate Property Managers

ON6821485

--Details--

Waste Code:

OIL SKIMMINGS & SLUDGES Waste Description:

70 1 of 1 ESE/282.2 97.8 / -1.12 lot 35 con A **WWIS** ON

Well ID: 1504637

Construction Date:

Primary Water Use: Commerical

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material: Audit No:

Tag: **Construction Method:** Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy:

Data Entry Status: Data Src:

Date Received: 7/4/1961 Selected Flag: Yes

Abandonment Rec:

Contractor: 1301 Form Version: 1

Owner: Street Name:

OTTAWA-CARLETON County: **NEPEAN TOWNSHIP** Municipality:

Site Info:

035 Lot: Concession: RF Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10026680 Elevation: 95.59

DP2BR: 28

Spatial Status: Code OB:

Code OB Desc: **Bedrock**

Open Hole:

Cluster Kind:

22-JUN-61 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevrc:

Zone: 18

East83: 442410.7 North83: 5023302

Org CS:

UTMRC:

UTMRC Desc: margin of error: 100 m - 300 m

Order No: 20190404015

Location Method:

Overburden and Bedrock

Materials Interval

Formation ID: 931000024

Layer:

Color:

General Color:

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 13

Other Materials: BOULDERS

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 28
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931000025

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 28
Formation End Depth: 265
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961504637

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10575250

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930046091

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:265Casing Diameter:5Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930046090

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 30
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504637

Pump Set At:
Static Level: 10
Final Level After Pumping: 265
Recommended Pump Depth: 265
Pumping Rate: 10
Flowing Rate:

 Recommended Pump Rate:
 3

 Levels UOM:
 ft

 Rate UOM:
 GPM

 Water State After Test Code:
 2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 0
Pumping Duration MIN: 45
Flowing: N

Water Details

Water ID: 933457935

Water ID: Layer: Kind Code:

Kind: FRESH
Water Found Depth: 265
Water Found Depth UOM: ft

71 1 of 1 E/283.1 97.4 / -1.54 1460 Merivale Road Nepean ON K2E 5N9

 Order No:
 20181015178
 Nearest Intersection:

 Status:
 C
 Municipality:

 Page of Types
 Circle Proof

 Report Type:
 Custom Report
 Client Prov/State:
 ON

 Report Date:
 26-OCT-18
 Search Radius (km):
 .25

 Date Received:
 15-OCT-18
 X:
 -75.734814

 Previous Site Name:
 Y:
 45.362415

Previous Site Name: Lot/Building Size:

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

72 1 of 1 ESE/283.3 98.6 / -0.39 lot 35 con A WWIS

Order No: 20190404015

Well ID: 1504638 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:CommericalDate Received:7/4/1961Sec. Water Use:0Selected Flag:Yes

Final Well Status: Water Supply Abandonment Rec:

Water Type: Contractor: 1301

Casing Material: Form Version: 1

Audit No: Owner:
Tag: Street Name:

 Construction Method:
 County:
 OTTAWA-CARLETON

 Elevation (m):
 Municipality:
 NEPEAN TOWNSHIP

 Elevation Reliability:
 Site Info:

 Depth to Bedrock:
 Lot:
 035

Well Depth:

Overburden/Bedrock:

Pump Rate:

Concession:

Concession Name:

RF

Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

 Bore Hole ID:
 10026681
 Elevation:
 95.37

 DP2BR:
 28
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 r
 East83:
 442405.7

Code OB Desc: Bedrock North83: 5023292
Open Hole: Org CS:

Cluster Kind: UTMRC: 5

Date Completed: 27-JUN-61 UTMRC Desc: margin of err

Date Completed:27-JUN-61UTMRC Desc:margin of error: 100 m - 300 mRemarks:Location Method:p5

Order No: 20190404015

Elevrc Desc:
Location Source Date:
Improvement Location Source:

Overburden and Bedrock

Materials Interval

Color:

Improvement Location Method: Source Revision Comment: Supplier Comment:

Formation ID: 931000026

Layer: 1

General Color: Mat1: 05

Most Common Material: CLAY
Mat2: 13

Other Materials: BOULDERS

Mat3:

Other Materials:
Formation Top Depth: 0

Formation End Depth: 28
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931000027

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 28 Formation End Depth: 200 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961504638

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10575251 Casing No:

Comment: Alt Name:

Construction Record - Casing

930046093 Casing ID:

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From: Depth To: 200 Casing Diameter: 5 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

930046092 Casing ID:

Layer: 1 Material: Open Hole or Material: STEEL

Depth From:

30 Depth To: Casing Diameter: 5

Casing Diameter UOM: inch ft Casing Depth UOM:

Results of Well Yield Testing

991504638 Pump Test ID:

Pump Set At:

Static Level: 10 200 Final Level After Pumping: Recommended Pump Depth: 190 Pumping Rate: 10

Flowing Rate:

Recommended Pump Rate: 5 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code:

CLOUDY Water State After Test:

Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 15 Flowing: Ν

DB Map Key Number of Direction/ Elev/Diff Site

Records Distance (m) (m)

Water Details

Water ID: 933457936 Layer:

Kind Code: **FRESH** Kind:

Water Found Depth: 200 Water Found Depth UOM: ft

> 1 of 1 SE/283.8 98.9 / -0.08 **73 WWIS** OTTAWA ON

Well ID: 7046663 Data Entry Status:

Construction Date: Data Src: Primary Water Use: Date Received: 7/17/2007 Sec. Water Use: Selected Flag: Yes Final Well Status: **Observation Wells** Abandonment Rec:

Water Type: Contractor: 7241 Casing Material: Form Version: 3

Z66267 Audit No: Owner: A056689 Street Name: Tag:

1490 MERRIVALE ROAD **Construction Method:** County: **OTTAWA-CARLETON OTTAWA CITY** Elevation (m): Municipality:

Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name:

Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

23046663 Elevation: 95.84 Bore Hole ID: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 442326 Code OB Desc: North83: 5023212 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

Date Completed: 11-JUN-07 **UTMRC Desc:** margin of error: 10 - 30 m

Order No: 20190404015

Location Method: Remarks: wwr

Elevrc Desc:

Location Source Date: Improvement Location Source:

Overburden and Bedrock

Materials Interval

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

Formation ID: 30146663 Layer:

Color: 6

General Color: **BROWN** 01 Mat1: Most Common Material: **FILL** Mat2: 28 Other Materials: SAND

Mat3:77Other Materials:LOOSEFormation Top Depth:0Formation End Depth:.61Formation End Depth UOM:m

Overburden and Bedrock

Materials Interval

Formation ID: 30246663 2 Layer: Color: **BROWN** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 06 Other Materials: SILT Mat3: 66 Other Materials: **DENSE** Formation Top Depth: .61 1.03 Formation End Depth:

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 30346663 Layer: 3 Color: General Color: **GREY** 05 Mat1: Most Common Material: CLAY Mat2: 06 Other Materials: SILT Mat3: 91

Other Materials: WATER-BEARING

m

Formation Top Depth: 1.03
Formation End Depth: 3.66
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

 Plug ID:
 44001373

 Layer:
 2

 Plug From:
 .3

 Plug To:
 1.83

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

 Plug ID:
 44001374

 Layer:
 3

 Plug From:
 1.83

 Plug To:
 3.66

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 44001375

 Layer:
 1

 Plug From:
 0

 Plug To:
 .3

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:25946663Method Construction Code:B

Method Construction: Other Method

Other Method Construction:

Pipe Information

Alt Name:

Pipe ID: 29046663

Casing No:
Comment:

Construction Record - Casing

 Casing ID:
 42146663

 Layer:
 1

 Material:
 5

Open Hole or Material:PLASTICDepth From:0Depth To:2.13Casing Diameter:3.81Casing Diameter UOM:cmCasing Depth UOM:m

Construction Record - Screen

Screen ID: 43146663 Layer: 10 Slot: Screen Top Depth: 2.13 3.66 Screen End Depth: Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 3.67

Hole Diameter

 Hole ID:
 46000828

 Diameter:
 11.43

 Depth From:
 0

 Depth To:
 3.66

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

74 1 of 1 SE/283.9 98.9 / -0.08 WWIS

Well ID: 7210900

Construction Date:

Primary Water Use: Monitoring and Test Hole Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Data Src:
Date Received: 11/12/2013

Date Received: 11/12/2 Selected Flag: Yes

Abandonment Rec:

Data Entry Status:

Water Type: Casing Material:

Z177957 Audit No: A154248 Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Pump Rate:

Overburden/Bedrock: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Contractor: 7241 Form Version:

Owner: Street Name: 1500 MERIVALE RD County: OTTAWA-CARLETON **NEPEAN TOWNSHIP** Municipality: Site Info:

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

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004627080

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

03-OCT-13 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1004883207

Layer: 3 Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 28 Other Materials: SAND Mat3: 06 Other Materials: SILT Formation Top Depth: .91 Formation End Depth: 4.27 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

1004883206 Formation ID:

Layer: 2 Color: General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: Other Materials: **GRAVEL** Mat3:

Elevation: 95.65 Elevrc: Zone: 18 East83: 442343 North83: 5023224 Org CS: UTM83 **UTMRC**:

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

Order No: 20190404015

Location Method: wwr

Other Materials: SOFT
Formation Top Depth: .31
Formation End Depth: .91
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004883205

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 73

 Other Materials:
 HARD

Mat3:

Other Materials:
Formation Top Depth:

Formation End Depth:

S31
Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004883216

 Layer:
 2

 Plug From:
 1.22

 Plug To:
 4.27

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004883215

 Layer:
 1

 Plug From:
 0

 Plug To:
 1.22

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004883214
Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1004883204

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004883210

Layer: 1
Material: 5

Open Hole or Material: PLASTIC

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Depth From: Depth To: Casing Diam Casing Diam Casing Dept	neter: neter UOM:	0 1.22 4.03 cm m				_
Construction	n Record - S	<u>creen</u>				
Screen ID: Layer: Slot: Screen Top I Screen Mate Screen Depti Screen Diam Screen Diam	Pipth: rial: h UOM: peter UOM:	1004883211 1 10 1.22 4.27 5 m cm 4.82				
Water Details	<u>s</u>					
Water ID: Layer: Kind Code: Kind: Water Found	l Depth:	1004883209				
Water Found	Depth UON	1 : m				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U	ЈОМ:	1004883208 8.25 0 4.27 m cm				
<u>75</u>	1 of 1	ENE/284.2	98.2 / -0.78	Nortel Networks Cor Skyline- Tower VI Ottawa ON K1Y 4H7		ECA
Approval No Approval Dar Status: Record Type Link Source: SWP Area Na Approval Typ Project Type Address: Full Address Full PDF Link	te: : : ame: pe: ::	5258-4NASH3 2000-08-28 Revoked and/or Replaced ECA IDS Rideau Valley ECA-AIR AIR Skyline- Tower VI https://www.access	environment.ene	MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: gov.on.ca/instruments/2022	Ottawa Ottawa -75.735306 45.36349	
<u>76</u>	1 of 1	SE/284.4	98.9 / -0.08	Ottawa ON		WWIS
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type:	er Use: Ise:	7207634 Monitoring and Test Hole 0 Monitoring and Test Hole		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	9/12/2013 Yes 7241	

Casing Material:

Audit No: Z173589 A150755 Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Form Version: 7

Owner:

1500 MERIVALE RD. Street Name: OTTAWA-CARLETON County: Municipality: **NEPEAN TOWNSHIP**

Site Info: Lot: Concession:

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

1004562008 Bore Hole ID:

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

Date Completed: 06-AUG-13

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

1004597639 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 34 Most Common Material: TILL Mat2: 73 Other Materials: HARD Mat3:

WATER-BEARING Other Materials:

Formation Top Depth: 3.1 Formation End Depth: 3.96 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004597636

Layer: Color: 8 **BLACK** General Color: Mat1: **TOPSOIL** Most Common Material: Mat2: 77 Other Materials: LOOSE Mat3: 68 Other Materials: DRY

95.37 Elevation:

Elevrc: Zone: 18 442367 East83: North83: 5023244 Org CS: UTM83 **UTMRC**:

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

Order No: 20190404015

Location Method:

Formation Top Depth: 0
Formation End Depth: .31
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004597638

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

Mat2:

Other Materials:

Mat3:73Other Materials:HARDFormation Top Depth:1.83Formation End Depth:3.1Formation End Depth UOM:m

Overburden and Bedrock

Materials Interval

Formation ID: 1004597637

2 Layer: Color: 2 **GREY** General Color: Mat1: 34 Most Common Material: TILL Mat2: 85 SOFT Other Materials: Mat3: 68 DRY Other Materials: Formation Top Depth: .31 Formation End Depth: 1.83 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597647

 Layer:
 1

 Plug From:
 .91

 Plug To:
 0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597648

 Layer:
 2

 Plug From:
 0

 Plug To:
 .61

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597649

Layer: 3
Plug From: .61

3.96 Plug To:

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004597646

Method Construction Code:

D **Method Construction:** Direct Push Other Method Construction:

Pipe Information

1004597635 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004597642

Layer: 1 Material: 5

Open Hole or Material: **PLASTIC**

Depth From:

Depth To: .91 Casing Diameter: 4.03 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004597643

Layer: 1 Slot: 10

Screen Top Depth: .91 Screen End Depth: 3.96 Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.83

Water Details

Water ID: 1004597641

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004597640 Diameter: 8.25 Depth From: 0 3.96 Depth To: Hole Depth UOM: m

Hole Diameter UOM: cm

98.6 / -0.39 **77** 1 of 1 ESE/284.7 **WWIS** Ottawa ON

Well ID: 7207631

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z173585

A150758 Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

. Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status:

Data Src:

Date Received: 9/12/2013 Selected Flag: Yes Abandonment Rec:

7241 Contractor: Form Version: 7

Owner:

1500 MERIVALE RD. Street Name: OTTAWA-CARLETON County: Municipality: **NEPEAN TOWNSHIP**

Site Info: Lot:

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

Bore Hole Information

Bore Hole ID: 1004561999

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

Date Completed: 06-AUG-13

Remarks: Elevrc Desc:

Location Source Date:

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

Elevation: 95.32 Elevrc:

Zone: 18 East83: 442406 North83: 5023290 Org CS: UTM83 UTMRC:

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

Order No: 20190404015

Location Method: wwr

Overburden and Bedrock

Materials Interval

1004597590 Formation ID:

Layer: Color: 6

BROWN General Color: 28 Mat1: SAND Most Common Material: Mat2: 85 Other Materials: SOFT Mat3: 68 Other Materials: DRY Formation Top Depth: 0 Formation End Depth: .61 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004597592

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

Mat2:

Other Materials:

Mat3:73Other Materials:HARDFormation Top Depth:1.83Formation End Depth:3.1Formation End Depth UOM:m

Overburden and Bedrock

Materials Interval

Formation ID: 1004597593

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

 Mat2:
 73

 Other Materials:
 HARD

 Mat3:
 91

Other Materials: WATER-BEARING

Formation Top Depth: 3.1
Formation End Depth: 4.57
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004597591

Layer: 2 2 Color: **GREY** General Color: Mat1: 34 Most Common Material: TILL Mat2: 85 SOFT Other Materials: Mat3: 68 Other Materials: DRY Formation Top Depth: .61 Formation End Depth: 1.83 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597602

 Layer:
 2

 Plug From:
 0

 Plug To:
 1.22

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597603

Layer: 3 **Plug From:** 1.22

4.57 Plug To:

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597601

Layer: Plug From: Plug To: 0 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004597600 D

Method Construction Code:

Direct Push

Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1004597589

0 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004597596

Layer: 1 Material: 5

PLASTIC Open Hole or Material:

Depth From: 0 Depth To: 1.5 Casing Diameter: 4.03 Casing Diameter UOM: cm Casing Depth UOM:

Construction Record - Screen

Screen ID: 1004597597

Layer: 10 Slot:

Screen Top Depth: 1.5 Screen End Depth: 4.57 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

Water Details

Water ID: 1004597595

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

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

Hole Diameter

1004597594 Hole ID: Diameter: 8.25 Depth From: 0 4.57 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

S/285.9 **78** 1 of 1 96.9 / -2.08 lot 35 con 1 **WWIS**

Well ID: 1505797

Construction Date: Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material: Audit No: Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

ON

Data Entry Status: Data Src:

9/10/1951 Date Received: Selected Flag: Yes Abandonment Rec: Contractor: 4216

Form Version: 1 Owner:

Street Name:

County: OTTAWA-CARLETON NEPEAN TOWNSHIP Municipality:

Site Info:

035 Lot: Concession: 01 Concession Name: RF

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Bore Hole Information

10027840 Bore Hole ID:

DP2BR: 4

Spatial Status:

Code OB:

Code OB Desc: **Bedrock**

Open Hole:

Cluster Kind:

05-SEP-51 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931002998

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

95.33 Elevation:

Elevrc:

Zone: 18 442070.7 East83: North83: 5023112

Org CS:

UTMRC:

margin of error: 100 m - 300 m UTMRC Desc:

Order No: 20190404015

Location Method:

Other Materials:

Formation Top Depth: 4
Formation End Depth: 66
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931002997

Layer:

Color:

General Color:

Mat1: 05
Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 4
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961505797Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10576410

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048437

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:11Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930048438

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 66
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Results of Well Yield Testing

991505797 Pump Test ID:

Pump Set At:

Static Level: 10 12 Final Level After Pumping: Recommended Pump Depth:

8 Pumping Rate: Flowing Rate:

Recommended Pump Rate:

ft Levels UOM: Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 0

Pumping Duration HR: Pumping Duration MIN: 10 Flowing: Ν

Water Details

Water ID: 933459762

Layer: 2 Kind Code: 1

Kind: **FRESH** Water Found Depth: 66 Water Found Depth UOM: ft

Water Details

Water ID: 933459761

Layer: 1 Kind Code: 1 **FRESH** Kind: Water Found Depth: 40 Water Found Depth UOM: ft

79 1 of 1 SSE/287.5 98.9 / -0.08 **WWIS** Ottawa ON

Order No: 20190404015

Well ID: 7207636 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Monitoring and Test Hole Date Received: 9/12/2013 Sec. Water Use: Selected Flag: Yes

Final Well Status: Monitoring and Test Hole Abandonment Rec:

7241 Water Type: Contractor: Casing Material: Form Version:

Z173596 Audit No: Owner: 1500 MERIVALE RD. A106706 Tag: Street Name: **Construction Method:** County:

OTTAWA-CARLETON Elevation (m): Municipality: NEPEAN TOWNSHIP Elevation Reliability: Site Info:

Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone: Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

96.35

442277 5023181

UTM83

margin of error: 30 m - 100 m

Order No: 20190404015

18

Bore Hole ID: 1004562014

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

Date Completed: 07-AUG-13

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1004597665

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

Mat1:

Most Common Material:

Mat2:11Other Materials:GRAVELMat3:77Other Materials:LOOSEFormation Top Depth:0Formation End Depth:.31

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 1004597666

m

m

Layer: 2 Color: General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: 11 Other Materials: **GRAVEL** Mat3: 77 Other Materials: LOOSE Formation Top Depth: .31 Formation End Depth: 2.13

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 1004597667

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:74Other Materials:LAYEREDMat3:73

erisinfo.com | Environmental Risk Information Services

Other Materials: HARD
Formation Top Depth: 2.13
Formation End Depth: 6.1
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597676

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597677

 Layer:
 2

 Plug From:
 .31

 Plug To:
 2.74

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597678

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 6.1

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004597675

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1004597664

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004597671

Layer:

Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:3.1Casing Diameter:4.03

Casing Diameter: 4.03
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mate. Screen Depti Screen Diam	Depth: rial: h UOM: neter UOM:		1004597672 1 10 3.1 6.1 5 m cm 4.82				
Water Details	<u>s</u>						
Water ID: Layer: Kind Code: Kind:			1004597670				
Water Found Water Found		1 :	m				
Hole Diamete	<u>er</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U	ЈОМ:		1004597668 11.43 0 3.1 m cm				
Hole Diamete	<u>er</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth U	ЈОМ:		1004597669 7.62 3.1 6.1 m				
<u>80</u>	1 of 1		SSW/287.8	95.9 / -3.08	lot 35 con 1 ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well St. Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation Re Depth to Bec Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N Flow Rate:	er Use: Ise: Ise: Ise: Ise: Ise: Ise: Ise: I	1505774 Domestic 0 Water Su			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 1/5/1951 Yes 4216 1 OTTAWA-CARLETON NEPEAN TOWNSHIP 035 01 RF	

Order No: 20190404015

Clear/Cloudy:

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

94.97

5023117

unknown UTM

Order No: 20190404015

18 442005.7

p9

Bore Hole Information

Bore Hole ID: 10027817

DP2BR: 5

Spatial Status:
Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 08-DEC-50

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931002944

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 5
Formation End Depth: 51
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931002943

Layer:

Color:

General Color:

Mat1: 05
Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505774

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

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Pipe ID: 10576387

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048391

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 11
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048392

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 51
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505774

13

Pump Set At:

Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 13
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1

Pumping Test Method: 1
Pumping Duration HR: 0
Pumping Duration MIN: 10
Flowing: N

Water Details

Water ID: 933459720

Layer: 3
Kind Code: 1

Kind: FRESH
Water Found Depth: 51
Water Found Depth UOM: ft

Water Details

 Water ID:
 933459719

 Layer:
 2

 Kind Code:
 1

FRESH Kind: Water Found Depth: 24 Water Found Depth UOM: ft

Water Details

Water ID: 933459718 Layer: Kind Code: 5

Kind: Not stated

Water Found Depth: 6 Water Found Depth UOM: ft

81 1 of 1 SSW/293.8 95.9 / -3.08 lot 35 con 1 **WWIS** ON

1505759 Well ID:

Construction Date: Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: Tag:

Construction Method: Elevation (m):

Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Data Src: Date Received:

12/18/1950 Selected Flag: Yes

Abandonment Rec:

Data Entry Status:

Contractor: 3728 Form Version:

Owner: Street Name:

OTTAWA-CARLETON County: Municipality: **NEPEAN TOWNSHIP**

Site Info: 035 Lot: Concession: 01 RF

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10027802

DP2BR: 5

Spatial Status: Code OB: Code OB Desc: Bedrock

Open Hole: Cluster Kind:

Date Completed:

15-SEP-50

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 931002902 Layer: Color: 2 General Color: **GREY**

Elevation: 94.99

Elevrc:

Zone: 18 442000.7 East83: North83: 5023112

Org CS:

UTMRC:

unknown UTM UTMRC Desc:

Order No: 20190404015

Location Method: p9

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 5
Formation End Depth: 50
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931002901

 Layer:
 2

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:
Formation Top Depth: 2
Formation End Depth: 5
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931002900

Layer: 1

Color:

General Color:

Mat1: 02

Most Common Material: TOPSOIL

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961505759

Method Construction Code:

. Cable Tool

Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 10576372

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048361

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 20
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048362

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 50
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505759

Pump Set At:

Static Level: 8
Final Level After Pumping: 10
Recommended Pump Depth:
Pumping Rate: 7
Flowing Rate:
Recommended Pump Rate:

Rate UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Solution In the state of the state of

Water Details

 Water ID:
 933459697

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 50

 Water Found Depth UOM:
 ft

82 1 of 1 ESE/295.4 97.8 / -1.12 WWIS

Well ID: 7242904 Data Entry Status: Yes

Construction Date: Data Src: Primary Water Use: Date Received: 6/11/2015 Sec. Water Use: Selected Flag: Yes Final Well Status: Abandonment Rec: Water Type: Contractor: 1844 Casing Material: Form Version: 8

 Audit No:
 C21266
 Owner:

 Tag:
 A142515
 Street Name:

Construction Method: County: OTTAWA-CARLETON

Number of Direction/ Elev/Diff Site DΒ Map Key Records

Elevation (m):

Distance (m)

(m)

NEPEAN TOWNSHIP

Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Municipality:

Zone: UTM Reliability:

Bore Hole Information

Bore Hole ID:

1005405708

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

Date Completed: 11-APR-13

Remarks: Elevrc Desc:

83

Well ID:

Location Source Date:

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

1 of 1

Supplier Comment:

Flevation: 95.47

Elevrc:

Zone: 18 East83: 442431 5023311 North83: Org CS: UTM83 UTMRC:

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

WWIS

Location Method: wwr

1504627

E/296.0

Construction Date: Primary Water Use:

Commerical Sec. Water Use:

Final Well Status:

Water Supply Water Type:

Casing Material: Audit No: Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

lot 35 con A 96.9 / -2.08 ON

Data Entry Status:

Data Src:

10/28/1957 Date Received: Selected Flag: Yes

Abandonment Rec:

Contractor: 1301 Form Version: 1 Owner:

Street Name:

County: OTTAWA-CARLETON Municipality: **NEPEAN TOWNSHIP**

Site Info:

Lot: 035 Concession: Α Concession Name: RF

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

10026670 Bore Hole ID:

DP2BR: 0

Spatial Status:

Code OB: Code OB Desc:

Open Hole: Cluster Kind:

Date Completed:

Bedrock

25-SEP-57

Elevation:

Elevrc: Zone:

18 East83: 442465.7 North83: 5023452

96.89

Org CS:

UTMRC:

UTMRC Desc:

margin of error: 100 m - 300 m

DB Map Key Number of Direction/ Elev/Diff Site

Location Method:

р5

Records Distance (m) (m)

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 931000002

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 2 Formation End Depth: 212 ft Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931000001

Layer:

Color:

General Color:

17 Mat1: Most Common Material: SHALE

Mat2:

Other Materials:

Mat3:

Other Materials:

0 Formation Top Depth: Formation End Depth: 2 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961504627

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10575240

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930046069

Layer: Material:

Open Hole or Material:

STEEL Depth From:

Depth To: 22 Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930046070

2 Layer: Material:

OPEN HOLE Open Hole or Material:

Depth From:

212 Depth To: Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504627

Pump Set At: 25 Static Level: Final Level After Pumping: 80

Recommended Pump Depth: Pumping Rate: 25 Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 0 Ν Flowing:

Water Details

Water ID: 933457925

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 80 Water Found Depth UOM: ft

lot 35 con 1 84 1 of 1 S/297.5 97.2 / -1.78 **WWIS**

1505793 Well ID: Data Entry Status:

Construction Date: Data Src:

Primary Water Use: 8/2/1951 Domestic Date Received: Sec. Water Use: Selected Flag: Yes

Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 4216 Casing Material: Form Version: 1

Audit No: Owner: Street Name: Tag:

Construction Method: County: **OTTAWA-CARLETON** NEPEAN TOWNSHIP Municipality: Elevation (m): Elevation Reliability:

Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Lot: 035
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10027836 **DP2BR:** 3

Spatial Status:

Code OB: r Code OB Desc: Bed

Code OB Desc: Bedrock Open Hole:

Cluster Kind:

Date Completed: 30-JUN-51

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931002989

Layer: 1
Color:

General Color:

Mat1: 05
Most Common Material: CLAY

Mat2: Other Materials: Mat3:

Other Materials:
Formation Top Depth: 0
Formation End Depth: 3
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931002990

Layer: 2 Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 3
Formation End Depth: 60
Formation End Depth UOM: ft

Method of Construction & Well

Elevation: 95.84

Elevrc:

Zone: 18 **East83:** 442130.7 **North83:** 5023107

Org CS:

UTMRC: 5

UTMRC Desc: margin of error: 100 m - 300 m

Order No: 20190404015

Location Method: p5

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

<u>Use</u>

Method Construction ID: 961505793

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10576406

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930048429

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 11
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048430

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 60
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505793

Pump Set At:

Static Level: 6
Final Level After Pumping: 8
Recommended Pump Depth:

Pumping Rate: 8

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: 2
Pumping Duration HR: 0

Pumping Test Method: 2
Pumping Duration HR: 0
Pumping Duration MIN: 20
Flowing: N

Water Details

 Water ID:
 933459752

 Layer:
 2

 Kind Code:
 1

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

Kind: FRESH
Water Found Depth: 60
Water Found Depth UOM: ft

Water Details

 Water ID:
 933459751

 Layer:
 1

 Kind Code:
 1

Kind: FRESH
Water Found Depth: 36
Water Found Depth UOM: ft

85 1 of 1 NW/297.8 96.9 / -2.08 F W PIRIE 1224 CLYDE AV

OTTAWA ON

 Instance No:
 10454337

 Instance ID:
 18313

Instance Type: FS Highway Tank - Gas/Diesel

Description: FS HIGHWAY TANK - GASOLINE/DIESEL

Status: EXPIRED

TSSA Program Area: Maximum Hazard Rank:

Facility Type: Expired Date:

86 1 of 1 SE/297.9 98.9 / -0.08 WWIS

Well ID: 7207632 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:Monitoring and Test HoleDate Received:9/12/2013Sec. Water Use:0Selected Flag:YesFinal Well Status:Monitoring and Test HoleAbandonment Rec:

Water Type: Contractor: 7241
Casing Material: Form Version: 7

Casing Material:Form Version:7Audit No:Z173586Owner:

Tag:A150757Street Name:1500 MERIVALE RD.Construction Method:County:OTTAWA-CARLETONElevation (m):Municipality:NEPEAN TOWNSHIP

 Elevation (m):
 Municipality:
 NEPEAN TO

 Elevation Reliability:
 Site Info:

 Depth to Bedrock:
 Lot:

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

Static Water Level:
Flowing (Y/N):
Flow Rate:

Easting NAD63:
Static Water Level:

Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Clear/Cloudy:

Bore Hole ID: 1004562002 **Elevation:** 95.22

DP2BR: Elevrc: Spatial Status: Zone: 18 442385 Code OB: East83: Code OB Desc: 5023243 North83: UTM83 Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 06-AUG-13 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 20190404015

Remarks: Location Method: wwr

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

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1004597606

Layer: Color: 2 General Color: **GREY** Mat1: 34 TILL Most Common Material: Mat2: 73 Other Materials: HARD Mat3: 68 Other Materials: DRY Formation Top Depth: .91 Formation End Depth: 1.5 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004597608

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

 Mat2:
 73

 Other Materials:
 HARD

 Mat3:
 91

Other Materials: WATER-BEARING

Formation Top Depth: 1.83
Formation End Depth: 3.96
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004597605

Layer: 1 **Color:** 6

BROWN General Color: 28 Mat1: SAND Most Common Material: Mat2: 85 Other Materials: SOFT Mat3: 68 Other Materials: DRY Formation Top Depth: 0 Formation End Depth: .91 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004597607

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

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

Mat2:

Other Materials:

Mat3:73Other Materials:HARDFormation Top Depth:1.5Formation End Depth:1.83Formation End Depth UOM:m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597618

 Layer:
 3

 Plug From:
 .61

 Plug To:
 3.96

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597616

 Layer:
 1

 Plug From:
 .81

 Plug To:
 0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597617

 Layer:
 2

 Plug From:
 0

 Plug To:
 .61

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004597615
Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1004597604

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004597611

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Depth From: Depth To: Casing Diamet Casing Diamet Casing Depth	ter UOM:	0 .91 4.03 cm m				
Construction I	Record - S	<u>Screen</u>				
Screen ID: Layer: Slot: Screen Top De Screen Materia Screen Depth Screen Diamet	epth: al: UOM: ter UOM:	1004597612 1 10 .91 3.96 5 m cm 4.82				
Water Details						
Water ID: Layer: Kind Code: Kind: Water Found D	Denth:	1004597610				
Water Found L		<i>M:</i> m				
Hole Diameter	•					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UC Hole Diameter		1004597609 8.25 0 3.96 m cm				
<u>87</u>	1 of 1	SE/299.2	98.9 / -0.08	Ottawa ON		wwis
Well ID: Construction I Primary Water Sec. Water Usi Final Well Stat Water Type: Casing Materia Audit No: Tag: Construction I Elevation Relia Depth to Bedre Well Depth: Overburden/Be Pump Rate: Static Water Le Flowing (Y/N): Flow Rate: Clear/Cloudy:	· Use: e: tus: al: Method: ability: ock: edrock:	7207633 Monitoring and Test Hole 0 Monitoring and Test Hole Z173588 A150756		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	9/12/2013 Yes 7241 7 1500 MERIVALE RD. OTTAWA-CARLETON NEPEAN TOWNSHIP	

Order No: 20190404015

Bore Hole Information

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

Elevation:

Location Method:

95.28

442379

5023235 UTM83

margin of error: 30 m - 100 m

Order No: 20190404015

18

Bore Hole ID: 1004562005

DP2BR:

Elevrc: Spatial Status: Zone: Code OB: East83: Code OB Desc: North83: Open Hole: Org CS: Cluster Kind: UTMRC:

06-AUG-13 UTMRC Desc: Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1004597621

Layer: Color: 2 **GREY** General Color: 34 Mat1: Most Common Material: TILL Mat2: 73 Other Materials: HARD Mat3: 68 Other Materials: DRY Formation Top Depth: .91 Formation End Depth: 1.83 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

1004597620 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 11 Most Common Material: **GRAVEL** Mat2: 28 Other Materials: SAND Mat3: 77 LOOSE Other Materials: Formation Top Depth: 0 Formation End Depth: .91 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004597623

Layer: 2 Color: **GREY** General Color: Mat1: 34 Most Common Material: TILL Mat2: 73 HARD Other Materials: Mat3: 91

Other Materials: WATER-BEARING Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Formation Top Depth: 3.1
Formation End Depth: 5.49
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004597622

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

Mat2:

Other Materials:

Mat3:73Other Materials:HARDFormation Top Depth:1.83Formation End Depth:3.1Formation End Depth UOM:m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597631

 Layer:
 1

 Plug From:
 .91

 Plug To:
 0

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597633

 Layer:
 3

 Plug From:
 2.14

 Plug To:
 5.49

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597634

Layer: 4

Plug From: Plug To:

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004597632

 Layer:
 2

 Plug From:
 0

 Plug To:
 2.14

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004597630

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

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1004597619

Casing No: Comment:

Alt Name:

Construction Record - Casing

1004597626 Casing ID:

Layer: Material: 5

Open Hole or Material: **PLASTIC** Depth From: 0 Depth To: 2.44 Casing Diameter: 4.03 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004597627

Layer: 1 Slot: 10 2.44 Screen Top Depth: Screen End Depth: 5.49 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

Water Details

Water ID: 1004597625

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004597624 Diameter: 8.25 Depth From: 0 Depth To: 5.49 Hole Depth UOM: m Hole Diameter UOM: cm

88 1 of 2 SE/299.9 98.9 / -0.08 **SWAN'S GARAGE RST** 1486 MERIVALE RD

NEPEAN ON K2E 6Z5

Headcode: 01186800

SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS Headcode Desc:

Phone: List Name:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:					
88	2 of 2	SE/299.9	98.9 / -0.08	SWAN'S GARAGE 1486 MERIVALE RD NEPEAN ON K2E6Z5	RST
Headcode: Headcode D Phone: List Name:	esc:	01186800 SERVICE STATION 6132262452	NS GASOLINE OI	L & NATURAL	

Order No: 20190404015

Description:

Unplottable Summary

Total: 92 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AAGR		Lot 30 Con 2	City of Ottawa ON	
CA		Merivale Road	Nepean ON	
CA	MR. G. PASQUA HELMER STRANKS COLE ARCHIT	K-MART PLAZA, MERIVALE ROAD	NEPEAN CITY ON	
CA		Merivale Road	Nepean ON	
CA	JAMES STEWART	MERIVALE RD. STEWART FUELS	NEPEAN CITY ON	
CA	City of Ottawa	Merivale Road between Island Park Crescent and Carling Avenue	Ottawa ON	
CA	JAMES STEWART	MERIVALE RD.	NEPEAN CITY ON	
CA	J. PEREZ CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA	SHELL CANADA PRODUCTS LIMITED	MERIVALE RD., BULK TANK FARM	NEPEAN CITY ON	
CA	City of Ottawa	Works within an easement adjacent to Merivale Rd	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	MERIVALE RD. RECONT. WOODFIELD	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA	City of Nepean	MERIVALE RD./S.W.MGT	NEPEAN CITY ON	
CA	PETRO CANADA PRODUCTS, CENTRAL REGION BU	PT.LOT 26/CON.'A'.MERIVALE RD.	NEPEAN ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD. EAST SIDE	NEPEAN CITY ON	
CA	MID CANADA CONSTRUCTION LTD.	ACESS RD. W. OF MERIVALE RD.	NEPEAN CITY ON	
CA	TDL GROUP LIMITED	HIGHWAY 16, PT.LOT 25/CONC. A	NEPEAN CITY ON	

CA	MONTEREY MOTOR INN LTD LOT 25, CONC. A	HWY. #16/RIDEAU FRONT	NEPEAN CITY ON
CA	TRU CLASS CONSTRUCTION- PT.LOT 27/CONC. A	HIGHWAY #16/STM-WATER MGT.	NEPEAN CITY ON
CA	CITY	HWY #16 (RIDEAU HEIGHTS DR.)	NEPEAN CITY ON
CA	MEMORIAL GARDENS (ONTARIO) LTD.	HWY. #16, CAPITAL MEMORIAL	NEPEAN CITY ON
CA	CLYDE CORNERS INC.	CLYDE AVE., PT.LOTS 1874-1881	NEPEAN ON
CA	R.M. OF OTTAWA-CARLETON	CARLINGTON HEIGHTS PS/CLYDE AV	OTTAWA CITY ON
CA		Draft Plan 06T-99003-Clyde Avenue Holdings	Ottawa ON
CA	R.M. OF OTTAWA-CARLETON	BASELINE ROAD EXTENSION (SWM)	OTTAWA CITY ON
CA	RON ENGINEERING & CONSTRUCTION LTD.	BASELINE RD.	OTTAWA CITY ON
CA	BELL-NORTHERN RESEARCH LIMITED	BASELINE ROAD	NEPEAN CITY ON
CA	LONDON LIFE INS. CO. & BESNER VERED (198	LOT N,CON.A/RIDEAU FRONT	OTTAWA ON
CA	Petro-Canada		Ottawa ON
CA	PETRO CANADA OTTAWA TERMINAL INC.	STORM WATER MANAGEMENT POND	NEPEAN CITY ON
CA	Loblaws	Lot 24, Conc. 11, Block 32, Plan 4M- 1103	Ottawa ON
CA	Loblaws	Lot 24, Conc. 11, Block 32, Plan 4M- 1103	Ottawa ON
CONV	IMPERIAL OIL LIMITED		NORTH YORK ON
CONV	IMPERIAL OIL LIMITED		DON MILLS ON
CONV	Loblaw Companies Limited		Ottawa ON
EBR	Nortel Networks Corporation	Skyline- Tower VI Ottawa Ontario K2C 0A7 CITY OF OTTAWA	ON
EBR	Petro-Canada Products, Central Region Business Centre	Part of Lot 26, Concession 'A', Merivale Road, City of Nepean NEPEAN	ON
ECA	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA		ON
ECA	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU		ON

CANADA

ECA	Petro-Canada Inc.		Ottawa ON	L6L 6N5
ECA	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA		ON	
EHS		Baseline Rd	Ottawa ON	
GEN	HARZENA HOLDING LTD. 19- 383	MERIVALE RD. FARM, LOT 19 RF, CONC. 1 C/O UNIT 22, 780 BASELINE ROAD	OTTAWA ON	K2C 3V8
GEN	HARZENA HOLDING LTD.	MERIVALE RD. FARM LOT 19 RF, CONC. 1	NEPEAN ON	K2C 3H1
GEN	HARZENA HOLDING LTD.	MERIVALE ROAD FARM LOT 19 RF, CONC. 1	NEPEAN ON	K2C 3H1
GEN	7770251 CANADA INC	MERIVALE ROAD	OTTAWA ON	
GEN	ONTARIO HYDRO	SOUTH MARCH TS HWY. #17 - KANATA	KANATA ON	K2K 1X7
GEN	ONTARIO HYDRO 29-107	SOUTH MARCH TS HWY. #17 - KANATA	KANATA ON	K2K 1X7
GEN	ONTARIO HYDRO 29-107	SOUTH MARCH TS, PART LOT 7, CONC. 3 HIGHWAY 17	KANATA ON	K2K 1X7
GEN	HARZENA HOLDING LIMITED	MERIVALE ROAD FARM LOT 19 RF, CONCESSION 1	NEPEAN ON	K2C 3H1
GEN	PETRO-CANADA PRODUCTS	OTTAWA TERMINAL - GULF MERIVALE ROAD	OTTAWA ON	K2C 3G1
GEN	HARZENA HOLDING LTD.	MERIVALE RD. FARM, LOT 19 RF, CONC. 1 C/O UNIT 22, 780 BASELINE ROAD	OTTAWA ON	K2C 3V8
GEN	IMPERIAL OIL LTD	ESSO PETROLEUM CANADA OTTAWA INTERNATIONAL AIRPORT	OTTAWA ON	M5W 1K3
NPCB	WILLIAMS OPERATING CORPORATION	HEMLO GOLD FIELD WILLIAMS MINE SITE HWY 17	ON	P0T 2E0
PRT	SHELL CANADA PRODUCTS LTD	MERIVALE RD	OTTAWA ON	
RST	CANADIAN TIRE PIT STOP & PROPANE		OTTAWA ON	K2H 5Z2
RST	PETRO CANADA		NEPEAN ON	K2J4G5
RST	CANADIAN TIRE PIT STOP & PROPANE		OTTAWA ON	K2H5Z2
RST	MR GAS LTD	HWY 17 ARNPRIOR	OTTAWA ON	K0A 2H0
SPL	ONTARIO HYDRO	MERIVALE RD TRANSFORMER STATION TRANSFORMER	NEPEAN CITY ON	

SPL	City of Ottawa	Merivale Rd Southbound, just before Meadowlands	Ottawa ON
SPL	IMPERIAL OIL	TANK TRUCK (CARGO)	NEPEAN CITY ON
SPL	CANADIAN NATIONAL RAILWAY	CN RAILLINE FROM BELLS CORNERS TO MERIVALE ROAD. TRAIN	NEPEAN CITY ON
SPL	LOBLAWS		OTTAWA CITY ON
SPL	Loblaw Properties Limited	Loblaws	Ottawa ON
SPL	Nortel Networks <unofficial></unofficial>	Nortel Networks <unofficial></unofficial>	Ottawa ON
SPL	PETRO-CANADA	SERVICE STATION	OTTAWA CITY ON
SPL	PETRO-CANADA	TANK TRUCK (CARGO)	NEPEAN CITY ON
SPL	PUROLATOR COURIER LTD.	TRANSPORT TRUCK (CARGO)	NEPEAN CITY ON
SPL	PUROLATOR COURIER LTD.	RIVERSIDE HOSPITAL WAREHOUSE	OTTAWA CITY ON
SPL	Petro Canada Fuels <unofficial></unofficial>	West of Eagleson	Ottawa ON
SPL	CANADIAN TIRE CORPORATION LTD.	SAWMILL CREEK RETAIL STORE	OTTAWA CITY ON
SPL	City of Ottawa	Baseline Rd. Eastbound lane, just past Fisher Rd.	Ottawa ON
SPL	City of Ottawa	CLYDE AVE NORTH OF MERIVALE RD <unofficial></unofficial>	Ottawa ON
SPL	TRANSPORT TRUCK	FROM CLYDE AVE/MERIVALE RD TO KIRKWOOD/ MERIVALE IN NEPEAN. MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	HEATING OIL TANK	FARM OFF HWY 16 PETROLEUM SECTOR _ONLY_	OTTAWA-CARLETON R.M. ON
SPL	TRANSPORT TRUCK	HWY 16 MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL		Hwy 17 where crosses South Indian Creek (Limoges Casselman Construction Site) <unofficial></unofficial>	Ottawa ON
SPL	CRAWFORD TRANSPORT	ON HWY. 17 AT THE PLACE D'ORLEANS ABOUT 5 MI. EAST OF OTTAWA MOTOR VEHICLE (OPERATING FLUID)	OTTAWA-CARLETON R.M. ON
SPL	CONSTRUCTION SITE	MISSISSIPPI BRIDGE CONST. SITE, 300 M WEST OF HWY 17, 3.5 KM N OF ANTRIM (N.O.S.)	OTTAWA CITY ON
wwis		con 1	ON

WWIS	con 2	ON
wwis	con 2	ON
wwis	con A	ON
WWIS	con 1	ON
wwis	con A	ON
WWIS	con 1	ON
WWIS	con 1	ON
WWIS	con 2	ON

Unplottable Report

Site: Database: **AAGR** Lot 30 Con 2 City of Ottawa ON

Type: Quarry Region/County: Ottawa-Carleton Township: City of Ottawa

Concession: 2 30 Lot: Size (ha): 3.7

Landuse: Comments:

Site: Database: CA Merivale Road Nepean ON

Certificate #: 0030-4N8JQX

Application Year: 00 Issue Date: 8/17/00

Approval Type: Municipal & Private water

Approved Status:

Application Type: New Certificate of Approval

Client Name: Corporation of the Regional Municipality of Ottawa-Carleton

Client Address: 111 Lisgar Street Client City: Ottawa

Client Postal Code: K2P 2L7

Project Description: Installation of watermains on Merivale Road, Boyce Street

Contaminants: **Emission Control:**

Site: MR. G. PASQUA HELMER STRANKS COLE ARCHIT Database: K-MART PLAZA, MERIVALE ROAD NEPEAN CITY ON

8-4088-89-Certificate #: Application Year: 89 8/17/1989 Issue Date: Approval Type: Industrial air Approved Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: **RESTAURANT EXHAUST**

Contaminants: **Emission Control:**

Site: Database: Merivale Road Nepean ON

Order No: 20190404015

Certificate #: 6408-4PJHR7

Application Year: 00 9/27/00 Issue Date:

Approval Type: Municipal & Private water

Approved Status:

Application Type: New Certificate of Approval Client Name: Corporation of the Regional Municipality of Ottawa-Carleton

111 Lisgar Street Client Address:

Client City: Ottawa Client Postal Code: K2P 2L7

Project Description: Installation of watermains and appurtenances in Merivale Road from Amberwood Crescent to approximately 100 m

north of Fallowfield Road.

Contaminants: **Emission Control:**

Site: JAMES STEWART

MERIVALE RD. STEWART FUELS NEPEAN CITY ON

Database: CA

3-1845-88-Certificate #: Application Year: 88

10/6/1988 Issue Date: 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

Merivale Road between Island Park Crescent and Carling Avenue Ottawa ON

Database:

Database:

Certificate #: 0496-8FQKFV Application Year: 2011 5/19/2011 Issue Date:

Municipal and Private Sewage Works Approval Type:

Status: Approved

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:**

Site: JAMES STEWART

MERIVALE RD. NEPEAN CITY ON

Certificate #: 7-1585-88-Application Year: 88 Issue Date: 10/6/1988 Municipal water Approval Type: Status: Approved Application Type:

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

> J. PEREZ CONSTRUCTION LTD. MERIVALE RD. NEPEAN CITY ON

Database:

Order No: 20190404015

Site:

Certificate #: 3-1266-86Application Year: 86
Issue Date: 9/10/1986
Approval Type: Municipal sewage

Status:

Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

Emission Control:

Site: SHELL CANADA PRODUCTS LIMITED

MERIVALE RD., BULK TANK FARM NEPEAN CITY ON

Database:

Certificate #: 4-0099-91-Application Year: 91

Issue Date: 11/14/1991

Approval Type: Industrial wastewater

Status: Cancelled

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: MODIFY OIL/WATER SEPARATOR

Contaminants: Emission Control:

Site: City of Ottawa

Works within an easement adjacent to Merivale Rd Ottawa ON

Database:

 Certificate #:
 0702-82CL4A

 Application Year:
 2010

 Issue Date:
 2/8/2010

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

Emission Control:

Site: R.M. OF OTTAWA-CARLETON

MERIVALE RD. RECONT. WOODFIELD NEPEAN CITY ON

Database:

Order No: 20190404015

 Certificate #:
 3-0317-88

 Application Year:
 88

 Issue Date:
 3/17/1988

 Approval Type:
 Municipal sewage

 Status:
 Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Client Postal Code: Project Description: Contaminants: Site: MINTO CONSTRUCTION LTD.

MERIVALE RD. NEPEAN CITY ON

Certificate #: 3-0874-85-006

Application Year:85Issue Date:8/14/85

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 Nepean

MERIVALE RD./S.W.MGT NEPEAN CITY ON

Certificate #:3-1378-92-Application Year:92Issue Date:11/30/1992Approval Type:Municipal sewageStatus:Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Client Postal Code: Project Description: Contaminants: Emission Control:

<u>Site:</u> PETRO CANADA PRODUCTS, CENTRAL REGION BU PT.LOT 26/CON.'A'.MERIVALE RD. NEPEAN ON

 Certificate #:
 4-0059-98

 Application Year:
 98

 Issue Date:
 7/29/1998

Approval Type: Industrial wastewater

Status: Approved

Application Type: Client Name: Client Address: Client City:

Client Postal Code:

Project Description: COALESCING OIL/WATER SEPARATOR

Contaminants: Emission Control:

<u>Site:</u> MINTO CONSTRUCTION LTD.

MERIVALE RD. EAST SIDE NEPEAN CITY ON

Certificate #: 7-0594-85-006

Application Year: 85
Issue Date: 7/25/85
Approval Type: Municipal water
Status: Approved

Application Type:

Database:

Database:

Database:

Database: CA

Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: Emission Control:

Site: MID CANADA CONSTRUCTION LTD.

ACESS RD. W. OF MERIVALE RD. NEPEAN CITY ON

Database:

Certificate #: 3-0198-89Application Year: 89
Issue Date: 2/17/1989
Approval Type: Municipal sewage
Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

Emission Control:

Site: TDL GROUP LIMITED

HIGHWAY 16, PT.LOT 25/CONC. A NEPEAN CITY ON

Database: CA

Certificate #:8-4183-96-Application Year:96Issue Date:9/12/1996Approval Type:Industrial airStatus:Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: KITCHEN EXHAUST SYSTEM FOR TIM HORTON'S

Contaminants: Other Organic Compounds

Emission Control: No Controls

<u>Site:</u> MONTEREY MOTOR INN LTD.-LOT 25, CONC. A HWY. #16/RIDEAU FRONT NEPEAN CITY ON

Database:

Certificate #: 7-0081-91Application Year: 91
Issue Date: 2/14/1991
Approval Type: Municipal water
Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

Emission Control:

<u>Site:</u> TRU CLASS CONSTRUCTION-PT.LOT 27/CONC. A HIGHWAY #16/STM-WATER MGT. NEPEAN CITY ON

Database:

Certificate #: 3-1711-91-Application Year: 91

3/10/1992 Issue Date: Municipal sewage Approval Type: Status: Approved in 1992

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:**

Site: CITY

HWY #16 (RIDEAU HEIGHTS DR.) NEPEAN CITY ON

3-0439-85-006

Certificate #: Application Year: 85 5/14/85 Issue Date:

Approval Type: Municipal sewage Status: Approved

Application Type:

Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:**

Site: MEMORIAL GARDENS (ONTARIO) LTD.

HWY. #16, CAPITAL MEMORIAL NEPEAN CITY ON

Certificate #: 8-4091-93-Application Year: 93 9/14/1993 Issue Date: Industrial air Approval Type: Status: Approved

Application Type: Client Name: Client Address: Client City:

Client Postal Code:

Project Description: CREMATION CHAMBER MOD.1701-G (8-4061-78)

Contaminants: Nitrogen Oxides, Suspended Particulate Matter, Methane (Incl. Hydrocarbons Expr. As Ch4, Carbon Monoxide

Emission Control: No Controls

Site: CLYDE CORNERS INC.

CLYDE AVE., PT.LOTS 1874-1881 NEPEAN ON

3-0834-98-Certificate #: Application Year: 98 7/22/1998 Issue Date: Approval Type: Municipal sewage Status: Approved

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:**

302

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Database:

CA

Database:

CA

Database:

Site: R.M. OF OTTAWA-CARLETON

CARLINGTON HEIGHTS PS/CLYDE AV OTTAWA CITY ON

Database: CA

Certificate #: 7-0147-95Application Year: 95
Issue Date: 3/14/1995
Approval Type: Municipal water
Status: Approved

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

<u>Site:</u>
Draft Plan 06T-99003-Clyde Avenue Holdings Ottawa ON
Database:
CA

 Certificate #:
 3108-4JQJ6L

 Application Year:
 00

 Issue Date:
 4/27/00

Approval Type: Municipal & Private sewage

Status: Approved

Application Type:New Certificate of ApprovalClient Name:Ashcroft Developments Inc.

Client Address: 18 Antares Drive Client City: Nepean

Client Postal Code: K2E 1A9

Project Description: Construction of sanitary and storm sewers along Staten Way and Clyde Ave.

Contaminants: Emission Control:

Site: R.M. OF OTTAWA-CARLETON Database:
BASELINE ROAD EXTENSION (SWM) OTTAWA CITY ON CA

Certificate #: 3-0701-96Application Year: 96
Issue Date: 9/4/1996
Approval Type: Municipal sewage
Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Client Postal Code: Project Description: Contaminants: Emission Control:

Site: RON ENGINEERING & CONSTRUCTION LTD.

BASELINE RD. OTTAWA CITY ON

Certificate #: 8-4052-87Application Year: 87
Issue Date: 6/19/1987
Approval Type: Industrial air
Status: Approved

Application Type: Client Name: Database: CA

Client Address: Client City:

Client Postal Code: Project Description: Contaminants:

FUMEHOOD

Underwent 1st revision in 1989

Emission Control:

<u>Site:</u> BELL-NORTHERN RESEARCH LIMITED BASELINE ROAD NEPEAN CITY ON

Database:

Certificate #:8-4088-88-Application Year:88Issue Date:8/17/1989Approval Type:Industrial air

Status: Application Type:

Client Name: Client Address: Client City:

Client Postal Code:

Project Description: FUME HOOD

Contaminants:

Emission Control: No Controls

Site: LONDON LIFE INS. CO. & BESNER VERED (198 LOT N,CON.A/RIDEAU FRONT OTTAWA ON

Database:

Certificate #: 3-1042-98Application Year: 98
Issue Date: 8/20/1998
Approval Type: Municipal sewage
Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

Emission Control:

Site: Petro-Canada Ottawa ON

Database:

 Certificate #:
 5607-79YMZ8

 Application Year:
 2008

 Issue Date:
 2/12/2008

Approval Type: Industrial Sewage Works

Status: Application Type:

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

Site: PETRO CANADA OTTAWA TERMINAL INC.

STORM WATER MANAGEMENT POND NEPEAN CITY ON

Approved

Certificate #: 3-1726-87-

Database:

Application Year: 87

Issue Date: 11/18/1987
Approval Type: Municipal sewage
Status: Approved

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

<u>Site:</u> Loblaws Database:

Lot 24, Conc. 11, Block 32, Plan 4M- 1103 Ottawa ON

 Certificate #:
 5813-4UUTBU

 Application Year:
 01

 Issue Date:
 3/28/01

Approval Type: Municipal & Private water

Status: Approved

Application Type:New Certificate of ApprovalClient Name:T. L. Properties IV Ltd.

Client Address: 104 Centrepointe Drive, Suite 200

Client City: Nepean K2G 6B1

Project Description: Watermains to be constructed on Easement, Part 24, Plan 4R- 16275

Contaminants: Emission Control:

Site: Loblaws Database: Lot 24, Conc. 11, Block 32, Plan 4M- 1103 Ottawa ON CA

Certificate #: 4714-4UUTU4

Application Year:01Issue Date:3/28/01

Approval Type: Municipal & Private sewage

Status: Approved

Application Type: New Certificate of Approval Client Name: T. L. Properties IV Ltd.

Client Address: 104 Centrepointe Drive, Suite 200

Client City: Nepean K2G 6B1

Project Description: Sanitary and storm sewers to be constructed on Easement, Part 23, Plan 4R-16275

Contaminants: Emission Control:

Site: IMPERIAL OIL LIMITED Database: NORTH YORK ON CONV

Order No: 20190404015

File No: Location:

Crown Brief No: Region: EASTERN REGION

Court Location: Ministry District:

Publication City: Publication Title:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

Description: FAILED TO INSPECT OIL/WATER SEPARATOR WEEKLY & MAINTAIN LOG BOOK AT SITE

Background:

URL:

Additional Details

Publication Date:

Count: 1

Act: OWRA

Regulation:

Section: 66(3)

Act/Regulation/Section: OWRA- -66(3)

Date Of Offence:

Date Of Conviction:

Date Charged: 6/4/93

Charge Disposition:

Fine: \$4,000

Synopsis:

Additional Details

Publication Date:

Count: 1
Act: OWRA

Regulation:

Section: 66(3)

Act/Regulation/Section: OWRA- -66(3)

Date Of Offence:
Date Of Conviction:

Date Charged: 6/4/93

Charge Disposition:

Fine: \$1,000

Synopsis:

Site: IMPERIAL OIL LIMITED Database: CONV

File No: Location:

 Crown Brief No:
 Region:
 EASTERN REGION

 Court Location:
 Ministry District:

Publication City:

Publication Title:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:

Penalty Imposed:
Description: FAILED TO COMPLY WITH CONDITIONS OF C. OF A.

Background:

URL:

Additional Details

Publication Date:

Count: 1

Act: OWRA
Regulation:
Section: 66(3)

Act/Regulation/Section: OWRA- -66(3)

Date Of Offence:

Date Of Conviction:

Date Charged: 6/4/93

Charge Disposition:

Fine: \$6,000

Synopsis:

Loblaw Companies Limited Site: Database: CONV

Ottawa ON

File No: 097267 Location: Crown Brief No: Region: Ministry District: Court Location:

Publication City:

Publication Title: Act:

Act(s): First Matter: Second Matter: Investigation 1: Investigation 2: Penalty Imposed:

Description: On April 19, 2011, Loblaw Companies Limited/Les Compagnies Loblaw Limitee pleaded guilty to one violation under the Environmental Protection Act for causing the discharge of a refrigerant into the air within a building or into the natural environment. The Court heard that the company owns and operates a property in Ottawa. The

company uses a refrigeration contractor to install, maintain and service the equipment at this location. During such work, a release of refrigerant was reported to the ministry. The release was inside a building that was vented via exhaust fans to the natural environment. The refrigerant contains hydrochlorofluorocarbon and is considered an ozone depleting substance. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch. The company was fined \$30,000 plus a victim fine surcharge and was given 30 days to

Database:

EBR

Database: **EBR**

pay the fine.

Background:

URL:

Additional Details

Publication Date:

Count: EPA Act:

Regulation: Section:

Act/Regulation/Section: **EPA**

Date Of Offence:

Date Of Conviction: Date Charged:

April 19, 2011

Charge Disposition: fine, victim fine surcharge

Fine: \$30,000

Synopsis:

Site: **Nortel Networks Corporation**

Skyline- Tower VI Ottawa Ontario K2C 0A7 CITY OF OTTAWA

IA00F1245 July 27, 2000 EBR Registry No: Proposal Date: Ministry Ref. No: 2022-4MKNWW Notice Pub Date: February 08, 2002 Year: 2000

Notice Type: Instrument Decision Nortel Networks Corporation

Company Name: Proponent Name:

Proponent Address: P.O. Box 3511, Station 'C', Ottawa Ontario, K1Y 4H7

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)

Location Other:

URL:

Location:

307

Skyline- Tower VI Ottawa Ontario K2C 0A7 CITY OF OTTAWA

Petro-Canada Products, Central Region Business Centre Site:

Part of Lot 26, Concession 'A', Merivale Road, City of Nepean NEPEAN

IA8E0916 June 26, 1998 EBR Registry No: Proposal Date: 4005998 Ministry Ref. No: Notice Pub Date: July 28, 1998

> Order No: 20190404015 erisinfo.com | Environmental Risk Information Services

Instrument Decision Notice Type: 1998 Year:

Company Name: Petro-Canada Products, Central Region Business Centre

Proponent Name: Proponent Address: 3275 Rebecca Street, Oakville Ontario, L6L 6N5 Instrument Type:

Location Other:

URL:

(OWRA s. 53(1)) - Approval for sewage works

Location:

Part of Lot 26, Concession 'A', Merivale Road, City of Nepean NEPEAN

WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA Site:

Database: **ECA**

Approval No: R-003-7543036415 **MOE District:** Approval Date: 2015-11-19 City: Status: Registered Longitude: Latitude: Record Type: Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:

Project Type: Heating System Address: 5357 Fernbank Kanata

Full Address:

Site:

Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2018018

WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA

Database: **ECA**

R-003-4538650974 Approval No: **MOE District:** Approval Date: 2015-11-12 City: Status: Registered Longitude: Record Type: Latitude: Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:

Project Type: Heating System

450 TERMINAL OTTAWA Address:

Full Address:

Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentReflD=2017799

Petro-Canada Inc. Database: Site: Ottawa ON L6L 6N5 **ECA**

MOE District:

Approval No: 4810-4UMJP8

Approval Date: 2001-03-12 City: Ottawa

Longitude: Status: Approved Latitude: Record Type: **ECA** Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-INDUSTRIAL SEWAGE WORKS INDUSTRIAL SEWAGE WORKS Project Type:

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7825-4UCP9D-14.pdf

WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA Site:

Database: **ECA**

Order No: 20190404015

Approval No: R-003-3534187580 **MOE District:**

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Approval Date: 2015-10-26 City: Registered Longitude: Status: Record Type: Latitude: Link Source:

Geometry X: Geometry Y:

Municipality:

X: Y:

Client Prov/State:

Phone No Admin:

Search Radius (km):

QC

0.25

SWP Area Name: Approval Type:

Heating System Project Type:

Address: 2277 RIVERSIDE OTTAWA

Full Address:

Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2017482

Site: Database: Baseline Rd Ottawa ON **EHS**

20051017031 Order No: Nearest Intersection:

С Status:

Report Type: Site Report 10/18/2005 Report Date:

10/17/2005 Date Received: Previous Site Name:

Lot/Building Size: Additional Info Ordered:

Site: HARZENA HOLDING LTD. 19-383 Database: MERIVALE RD. FARM, LOT 19 RF, CONC. 1 C/O UNIT 22, 780 BASELINE ROAD OTTAWA ON K2C 3V8 GEN

PO Box No:

Generator No: ON1124500 Status:

Country: Approval Years: 94,95,96 Choice of Contact: Contam. Facility: Co Admin: Phone No Admin:

MHSW Facility:

SIC Code: 0111

DAIRY FARMS SIC Description:

--Details--

Waste Code:

Waste Description: PETROLEUM DISTILLATES

Site: HARZENA HOLDING LTD. Database: **GEN** MERIVALE RD. FARM LOT 19 RF, CONC. 1_ NEPEAN ON K2C 3H1

Generator No: PO Box No: ON1124500

Country: Status: 92,93,97 Choice of Contact: Approval Years: Contam. Facility: Co Admin:

MHSW Facility:

SIC Code: 0111

DAIRY FARMS SIC Description:

--Details--

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

HARZENA HOLDING LTD. Database: Site: MERIVALE ROAD FARM LOT 19 RF, CONC. 1 NEPEAN ON K2C 3H1 **GEN**

Generator No: ON1124500 PO Box No: Status: Country:

Approval Years: Choice of Contact: 98 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 0111

SIC Description: DAIRY FARMS

--Details--

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Site: 7770251 CANADA INC

MERIVALE ROAD OTTAWA ON

Database: GEN

Generator No: ON6163455 PO Box No: Status: Country:

Approval Years:2013Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: 812320

SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

--Details--

Waste Code: 241

Waste Description: HALOGENATED SOLVENTS

Site: ONTARIO HYDRO

SOUTH MARCH TS HWY. #17 - KANATA KANATA ON K2K 1X7

Database: GEN

Generator No: ON0490308 PO Box No: Status: Country:

Status:Country:Approval Years:86,87,88,89Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: 4911

SIC Description: ELECT. POWER SYS.

--Details--

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Site: ONTARIO HYDRO 29-107

SOUTH MARCH TS HWY. #17 - KANATA KANATA ON K2K 1X7

Database: GEN

 Generator No:
 ON0490308
 PO Box No:

 Status:
 Country:

Approval Years: 94,95 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 4911

SIC Description: ELECT. POWER SYS.

--Details--

Waste Code: 243 Waste Description: PCB'S

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Site: ONTARIO HYDRO 29-107

Database:
GEN

SOUTH MARCH TS, PART LOT 7, CONC. 3 HIGHWAY 17 KANATA ON K2K 1X7

ON0490308 Generator No: Status:

Approval Years:

92,93,96,97,98

PO Box No: Country:

Contam. Facility:

Choice of Contact: Co Admin: Phone No Admin:

MHSW Facility:

SIC Code: 4911 SIC Description:

ELECT. POWER SYS.

--Details--

Waste Code: 243 Waste Description: PCB'S

Waste Code: 251

Waste Description: **OIL SKIMMINGS & SLUDGES**

HARZENA HOLDING LIMITED Site:

MERIVALE ROAD FARM LOT 19 RF, CONCESSION 1 NEPEAN ON K2C 3H1

Database: **GEN**

Generator No: Status:

ON1124500

99,00,01

Approval Years: Contam. Facility: Choice of Contact: Co Admin: Phone No Admin:

PO Box No: Country:

MHSW Facility: SIC Code:

0111

DAIRY FARMS SIC Description:

--Details--

213 Waste Code:

Waste Description: PETROLEUM DISTILLATES

Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

Site: PETRO-CANADA PRODUCTS

OTTAWA TERMINAL - GULF MERIVALE ROAD OTTAWA ON K2C 3G1

Database: **GEN**

Generator No: Status:

ON0031027

PO Box No: Country:

Approval Years: Contam. Facility: Choice of Contact: Co Admin:

MHSW Facility:

Phone No Admin:

SIC Code:

3611 SIC Description: REFINED PETRO. PROD.

98

--Details--

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

HARZENA HOLDING LTD. Site:

MERIVALE RD. FARM, LOT 19 RF, CONC. 1 C/O UNIT 22, 780 BASELINE ROAD OTTAWA ON K2C 3V8

Database: **GEN**

Generator No: Status:

ON1124500

PO Box No: Country:

Approval Years: Contam. Facility: 88,89

Choice of Contact: Co Admin: Phone No Admin:

MHSW Facility: SIC Code:

0000

SIC Description:

*** NOT DEFINED ***

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--Details--

213 Waste Code:

PETROLEUM DISTILLATES Waste Description:

Site: IMPERIAL OIL LTD

ESSO PETROLEUM CANADA OTTAWA INTERNATIONAL AIRPORT OTTAWA ON M5W 1K3

Database: **GEN**

Generator No: Status:

ON0000713

PO Box No: Country:

Approval Years:

86,87,88,89,90

Choice of Contact:

Contam. Facility:

Co Admin:

MHSW Facility:

Phone No Admin:

4523

SIC Code: SIC Description:

AIRCRAFT SEVICING

--Details--

Waste Code:

251

Waste Description:

OIL SKIMMINGS & SLUDGES

Site: WILLIAMS OPERATING CORPORATION

HEMLO GOLD FIELD WILLIAMS MINE SITE HWY 17 ON POT 2E0

Database: **NPCB**

Order No: 20190404015

F1510 Company Code: **UNDEFINED** Industry: Site Status:

Transaction Date: Inspection Date:

--Details--

Label: F151004 Serial No.:

OTHER WASTE/LOW PCB Type/Code:

Location:

Item/State: CTNR DEBRIS. ETC/FULL

No. of Items:

Manufacturer:

STORED FOR DISPOSAL Status:

Contents: 2565 KG

Label: F151002 Serial No.:

PCB Type/Code: MINERAL OIL/UNKNOWN

Location:

Item/State: BARREL MINERAL OIL/FULL

No. of Items:

Manufacturer:

STORED FOR DISPOSAL Status:

136 KG Contents:

Label: F151000

Serial No.:

PCB Type/Code: ASKAREL/ASKAREL Location: Item/State: CAPACITOR/FULL

No. of Items:

Manufacturer:

Status: STORED FOR DISPOSAL

100 KG Contents:

F151001 Label:

Serial No.:

PCB Type/Code: OTHER WASTE/HIGH

Location: Item/State: CTNR DEBRIS. ETC/FULL No. of Items:

Manufacturer:

Status: STORED FOR DISPOSAL

Contents: 2778 KG

Label: F151003

Serial No.:

PCB Type/Code: OTHER WASTE/LOW

Location:

Item/State: CTNR SOIL/GRAVEL/FULL

No. of Items:

Manufacturer:

Status: STORED FOR DISPOSAL

Contents: 70 KG

Site: SHELL CANADA PRODUCTS LTD

MERIVALE RD OTTAWA ON

 Location ID:
 11000

 Type:
 retail

 Expiry Date:
 1995-12-31

 Capacity (L):
 8280000

 Licence #:
 0022412017

Site: CANADIAN TIRE PIT STOP & PROPANE

OTTAWA ON K2H 5Z2

Headcode: 00921430

Headcode Desc: OIL CHANGES & LUBRICATION SERVICE

Phone: 6138299488

List Name: Description:

Site: PETRO CANADA

NEPEAN ON K2J4G5

Headcode: 01186800

Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL

Phone: 6138438637

List Name: Description:

Site: CANADIAN TIRE PIT STOP & PROPANE

OTTAWA ON K2H5Z2

Headcode: 00921430

Headcode Desc: OIL CHANGES & LUBRICATION SERVICE

Phone: 6138299488

List Name: Description:

Site: MR GAS LTD

HWY 17 ARNPRIOR OTTAWA ON KOA 2H0

Headcode: 1186800

Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas

Phone: 6138322880

List Name: Description:

313

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PRT

Database:

Database: RST

Database:

Database: RST

Database: RST

Site: **ONTARIO HYDRO**

Database: SPL MERIVALE RD TRANSFORMER STATION TRANSFORMER NEPEAN CITY ON

Database:

Ref No: 5847 Discharger Report:

Material Group: Site No: 6/29/1988 Health/Env Conseq: Incident Dt: Year: Client Type: Incident Cause: COOLING SYSTEM LEAK Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freg 1:

Contaminant UN No 1: Site Region: 20104 Site Municipality: **Environment Impact:**

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 6/29/1988 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class:

EQUIPMENT FAILURE Incident Reason: Source Type:

Site Name: Site County/District: Site Geo Ref Meth:

Incident Summary: ONT HYDRO - 10 L PYRANOL TO GROUND AT TRANSFORMER STATION.

Contaminant Qty:

Site: City of Ottawa Merivale Rd Southbound, just before Meadowlands Ottawa ON

Ref No: 4055-6XEUV6 Discharger Report:

Site No: Material Group: Chemicals

Incident Dt: Health/Env Conseq:

Client Type: Year:

Incident Cause: Sector Type: Other Motor Vehicle Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse: COOLANT N.O.S. Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region:

Environment Impact: Not Anticipated Site Municipality: Ottawa

Soil Contamination Nature of Impact: Site Lot: Receiving Medium: Land Site Conc: Northing: Receiving Env:

MOE Response: No Field Response Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: 1/13/2007 MOE Reported Dt:

Site Map Datum: Dt Document Closed: 4/11/2007 SAC Action Class: Incident Reason: Source Type:

Site Name: Road and Catch basin<UNOFFICIAL>

Site County/District:

314

Site Geo Ref Meth:

Incident Summary: OC Transpo: bus leaked coolant in cb

Contaminant Qty: 40 L

Site: IMPERIAL OIL Database: TANK TRUCK (CARGO) NEPEAN CITY ON

Ref No: Discharger Report: 35439 Material Group: Site No: Incident Dt: 5/29/1990 Health/Env Conseq:

Client Type: Year:

CONTAINER OVERFLOW Incident Cause: Sector Type: Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address Contaminant Limit 1: Site District Office:

Site Postal Code: Site Region:

NOT ANTICIPATED Environment Impact: Site Municipality: 20104 Site Lot:

Nature of Impact:

Contam Limit Freq 1:

Contaminant UN No 1:

Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 5/29/1990 Site Map Datum: **Dt Document Closed:** SAC Action Class: **ERROR** Incident Reason: Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: IMPERIAL OIL - 10 L GASO- LINE TO CONCRETE. CLEAN UP COMPLETED.

Contaminant Qty:

Site: CANADIAN NATIONAL RAILWAY

CN RAILLINE FROM BELLS CORNERS TO MERIVALE ROAD. TRAIN NEPEAN CITY ON

Database:

Order No: 20190404015

Ref No: 91652 Discharger Report: Site No: Material Group: Incident Dt: 9/25/1993 Health/Env Conseq: Year: Client Type: Incident Cause: OTHER CONTAINER LEAK Sector Type:

Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: POSSIBLE Site Municipality: 20104

Soil contamination Nature of Impact: Site Lot: Receiving Medium: LAND / AIR Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 9/25/1993 **MOE** Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: **UNKNOWN** Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: CANADIAN NATIONAL RAILWAYFIRE AND DIESEL SPILL TO RAIL LINE.

Contaminant Qty:

LOBLAWS Site: Database: **OTTAWA CITY ON**

Ref No: 49925 Discharger Report:

Site No: Material Group: Incident Dt: 5/1/1991 Health/Env Conseq: Year: Client Type:

Incident Cause: PIPE/HOSE LEAK Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office:

Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: **POSSIBLE** Site Municipality: 20101 Nature of Impact: Water course or lake Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

Easting: Site Geo Ref Accu:

Dt MOE Arvl on Scn: MOE Reported Dt: **Dt Document Closed:**

5/1/1991

OVERSTRESS/OVERPRESSURE

Site Map Datum: SAC Action Class:

Source Type:

Incident Reason: Site Name:

MOE Response:

Site County/District: Site Geo Ref Meth:

Incident Summarv: Contaminant Qty:

LOBLAWS - HYDRAULIC OIL TO GROUND AND CATCHBASIN FROM BROKEN HOSE

Loblaw Properties Limited

Loblaws Ottawa ON

SPL

Site No: Incident Dt: Year:

Site:

Ref No:

Incident Cause: Incident Event:

Contaminant Code:

Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1:

Environment Impact:

Nature of Impact: Receiving Medium:

Receiving Env:

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt:

Dt Document Closed: Incident Reason:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary:

Contaminant Qty:

Nortel Networks<UNOFFICIAL> Site: Nortel Networks<UNOFFICIAL> Ottawa ON

Ref No: Site No:

Incident Dt: Year:

Incident Cause: Incident Event: Contaminant Code:

Contaminant Name: Contaminant Limit 1:

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

Nature of Impact: Receiving Medium:

MOE Response: Dt MOE Arvl on Scn:

Receiving Env:

MOE Reported Dt: Dt Document Closed: 2287-7FNKF6

Discharge or Emission to Air

FREON R-22 (CFC)

Not Anticipated Air Pollution

No Field Response

6/16/2008

HALON (CFC)

Not Anticipated

10/3/2005

Air

9/8/2008

Equipment Failure - Malfunction of system components

Loblaws

Loblaws, 625 lb of R22 released to atmosphere. 625 lb

4030-6GTJE2 Discharger Report:

Material Group: 9/28/2005

Health/Env Conseq: Client Type:

Sector Type: Agency Involved:

> Nearest Watercourse: Site Address:

Site District Office: Site Postal Code:

Site Region: Site Municipality:

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class:

Database:

Other

Ottawa

Agency Involved: Nearest Watercourse:

Site Address: Site District Office: Ottawa

Site Postal Code: Site Region:

Discharger Report:

Health/Env Conseq:

Material Group:

Client Type:

Sector Type:

Site Municipality: Site Lot:

Site Conc: Northing:

NA Easting: NA Site Geo Ref Accu:

Site Map Datum: SAC Action Class: Source Type:

Air Spills - Gases and Vapours

Database:

Gases/Particulate

Ottawa

Other

Ottawa

Spills at Federal Facilities & Spills of National

Interest

Order No: 20190404015

Incident Reason: Source Type:

Site Name: Nortel Networks<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Spill to Air

Incident Summary: Contaminant Qty:

Site: PETRO-CANADA Database: SERVICE STATION OTTAWA CITY ON SPL

Ref No: 30833 Discharger Report: Site No: Material Group:

 Incident Cause:
 OTHER CONTAINER LEAK
 Sector Type:

 Incident Event:
 Agency Involved:

 Contaminant Code:
 Nearest Watercourse:

 Contaminant Name:
 Site Address:

Contaminant Name: Site Address:
Contaminant Limit 1: Site District Office:
Contam Limit Freq 1: Site Postal Code:
Contaminant UN No 1: Site Region:

Environment Impact: POSSIBLE Site Municipality: 20101

 Nature of Impact:
 Soil contamination
 Site Lot:

 Receiving Medium:
 LAND
 Site Conc:

 Receiving Env:
 Northing:

 MOE Response:
 Easting:

MOE Response: Easting:
Dt MOE Arvl on Scn: Site Geo Ref Accu:
MOE Reported Dt: 2/12/1990 Site Map Datum:

MOE Reported Dt:2/12/1990Site Map Datum:Dt Document Closed:SAC Action Class:Incident Reason:CORROSIONSource Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: PETRO CANADA SERVICE STN.FURANCE OIL LEAK.

Contaminant Qty:

Site: PETRO-CANADA Database: TANK TRUCK (CARGO) NEPEAN CITY ON SPL

Ref No: 120683 Discharger Report: Site No: Material Group:

Incident Dt: 11/11/1995 Health Env Conseq:

Year: Client Type:

Incident Cause: UNKNOWN Sector Type:

Incident Cause: UNKNOWN Sector Type:
Incident Event: Agency Involved:
Contaminant Code: Nearest Watercourse:
Contaminant Name: Site Address:
Contaminant Limit 1: Site District Office:
Contam Limit Freq 1: Site Postal Code:
Contaminant UN No 1: Site Region:

Environment Impact: NOT ANTICIPATED Site Municipality: 20104

 Nature of Impact:
 Site Lot:

 Receiving Medium:
 LAND

 Receiving Env:
 Northing:

 MOE Response:
 Easting:

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:11/11/1995Site Map Datum:Dt Document Closed:SAC Action Class:

Incident Reason: ERROR Source Type:
Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: PETRO-CANADA TANK TRUCK- 50L GAS TO CONCRETE.DRIVRERROR.CLEANED.NO ENV IMP.

Contaminant Qty:

<u>Site:</u> PUROLATOR COURIER LTD.

TRANSPORT TRUCK (CARGO) NEPEAN CITY ON

Database: SPL

Database:

SPL

Order No: 20190404015

20104

Ref No: 37263 Discharger Report:

Site No: Material Group:
Incident Dt: 7/5/1990 Health/Env Conseq:

Year: Client Type:

 Incident Cause:
 OTHER CONTAINER LEAK
 Sector Type:

 Incident Event:
 Agency Involved:

 Contaminant Code:
 Nearest Watercourse:

 Contaminant Name:
 Site Address:

 Contaminant Limit 1:
 Site District Office:

Contaminant Limit 1: Site District Office Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Environment Impact: POSSIBLE Site Municipality:

Nature of Impact:Water course or lakeSite Lot:Receiving Medium:LANDSite Conc:

Receiving Env:

Northing:
MOE Response:

Easting:

MOE Response:Easting:NEPEAN POLICE, CITY OF NEPEANDt MOE Arvl on Scn:Site Geo Ref Accu:

MOE Reported Dt: 7/5/1990 Site Map Datum:
Dt Document Closed: SAC Action Class:

Incident Reason: ERROR Source Type:

Site Name: Site County/District:

Site Geo Ref Meth:
Incident Summary: PUROLATOR - ROAD ACCIDENTAPPROX 450L GASOLINE TO GROUND, 50L TO CATCHBASIN

Contaminant Qty:

Site: PUROLATOR COURIER LTD.

RIVERSIDE HOSPITAL WAREHOUSE OTTAWA CITY ON

Ref No: 23460 Discharger Report:

Site No:

Incident Dt:

Year:

Incident Cause:

OTHER CONTAINER LEAK

Material Group:

Health/Env Conseq:

Client Type:

Sector Type:

Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:

Contaminant UN No 1: Site Region:
Environment Impact: Site Municipality: 20101

 Nature of Impact:
 Site Lot:

 Receiving Medium:
 LAND

 Receiving Env:
 Northing:

 MOE Response:
 Easting:

MOE Response:Easting:Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:8/11/1989Dt Document Closed:SAC Action Class:

 Dt Document Closed:
 SAC Action C

 Incident Reason:
 UNKNOWN
 Source Type:

Site Name: Site County/District:

Site County/District: Site Geo Ref Meth:

Incident Summary: PUROLATOR COURIER- SPILL OF FORMALDEHYDE, QTY NOT KNOWN Contaminant Qty:

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Site: Petro Canada Fuels<UNOFFICIAL> Database:
West of Eagleson Ottawa ON SPL

 Ref No:
 7820-9Q5NJP
 Discharger Report:

 Site No:
 NA
 Material Group:

 Incident Dt:
 2014/10/22
 Health/Env Conseq:

Year: Client Type:

Unknown / N/A Truck - Tanker Incident Cause: Sector Type:

Incident Event:

Contaminant Code: 13

Nearest Watercourse: **DIESEL FUEL** Site Address:

Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1:

Site District Office: Site Postal Code:

Site Region: Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Site Lot:

Site Conc:

Northing:

Easting:

West of Eagleson

Highway Spills (usually highway accidents)

Ottawa

20101

Agency Involved:

Environment Impact: Not Anticipated Nature of Impact: Soil Contamination

Receiving Medium: Receiving Env:

MOE Response:

No Field Response

Dt MOE Arvl on Scn: **MOE** Reported Dt: 2014/10/22 2014/10/24 Dt Document Closed: Incident Reason: Unknown / N/A

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary:

Contaminant Qty:

Fallowfield Rd<UNOFFICIAL>

Petro Canada Fuels, 50L Diesel to rd, Cln

Site: CANADIAN TIRE CORPORATION LTD. Database: SAWMILL CREEK RETAIL STORE OTTAWA CITY ON

Ref No: 42952 Discharger Report: Material Group: Site No:

Incident Dt: 11/2/1990 Health/Env Conseq: Year: Client Type: OTHER CAUSE (N.O.S.) Incident Cause: Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

POSSIBLE Site Municipality: **Environment Impact:**

Site Lot: Nature of Impact: Water course or lake Receiving Medium: WATER Site Conc: Receiving Env: Northing: MOE Response: Easting:

OTHER

Dt MOE Arvl on Scn: Site Geo Ref Accu: Site Map Datum: **MOE** Reported Dt: 11/2/1990 Dt Document Closed: SAC Action Class:

Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: CANADIAN TIRE-1000L. ANTIFREEZE TO SAWMILL CREEK:

Contaminant Qty:

Site: Database: SPL Baseline Rd. Eastbound lane, just past Fisher Rd. Ottawa ON

Ref No: 5816-9U4MMM Discharger Report: Site No: NA Material Group: 2/26/2015 Incident Dt: Health/Env Conseq: Year: Client Type: Leak/Break Incident Cause: Sector Type:

Contaminant Code:

COOLANT N.O.S. Contaminant Name: Site Address: Baseline Rd. Eastbound lane, just past Fisher Rd.

Nearest Watercourse:

Agency Involved:

Source Type:

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code:

erisinfo.com | Environmental Risk Information Services

Order No: 20190404015

Incident Event:

Contaminant UN No 1: Site Region:

Environment Impact: Site Municipality: Ottawa Nature of Impact: Land

Site Lot: Site Conc:

Receiving Medium: Receiving Env: MOE Response: Ν

Northing: 5024497 Easting: 443946 GPS Site Geo Ref Accu:

Dt MOE Arvl on Scn: MOE Reported Dt: 2/26/2015

Site Map Datum:

Dt Document Closed: 5/5/2015 Incident Reason:

SAC Action Class: Land Spills

Spill to Inland Watercourses

Order No: 20190404015

Material

Material Failure - Poor Design/Substandard Source Type:

Site Name: **Bus<UNOFFICIAL>**

Site County/District: Site Geo Ref Meth:

Incident Summary: OC Transpo - Coolant spill approx 15L

Contaminant Qty:

City of Ottawa Database: Site: CLYDE AVE NORTH OF MERIVALE RD<UNOFFICIAL> Ottawa ON SPL

Ref No: 7104-5XGQVH Discharger Report:

Chemical Site No: Material Group:

Incident Dt: 3/27/2004 Health/Env Conseq:

Client Type: Year:

Incident Cause: Pipe Or Hose Leak Sector Type: Other

Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse:

ETHYLENE GLYCOL (ANTIFREEZE) Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Ottawa Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Eastern Ottawa

Environment Impact: Not Anticipated Site Municipality: Nature of Impact: Surface Water Pollution Site Lot: Receiving Medium: Water Site Conc: Receiving Env: Northing:

MOE Response: Easting: Dt MOE Arvl on Scn:

Site Geo Ref Accu: 3/27/2004 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: Unknown - Reason not determined Source Type:

Site Name: CLYDE AVE NORTH OF MERIVALE RD<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: OC Transpo - Antifreeze to Storm Sewer

Contaminant Qty:

TRANSPORT TRUCK Database: Site: FROM CLYDE AVE/MERIVALE RD TO KIRKWOOD/ MERIVALE IN NEPEAN. MOTOR VEHICLE (OPERATING FLUID)

OTTAWA CITY ON

Ref No: 86219 Discharger Report: Site No: Material Group: Incident Dt: 5/29/1993 Health/Env Conseq:

Year: Client Type: Incident Cause: PIPE/HOSE LEAK Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region:

NOT ANTICIPATED Environment Impact: Site Municipality: 20101

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

MOE Response: Easting:

Site Geo Ref Accu: Dt MOE Arvl on Scn: 5/29/1993 MOE Reported Dt: Site Map Datum:

Dt Document Closed: SAC Action Class: **EQUIPMENT FAILURE** Incident Reason: Source Type:

Site Name: Site County/District: Site Geo Ref Meth:

Incident Summary: LAIDLAW WASTE- HYDRAULIC OIL FROM GARBAGE TRUCK TOASPHALT ALONG MERIVALE RD

Contaminant Qty:

Site: **HEATING OIL TANK**

FARM OFF HWY 16 PETROLEUM SECTOR ONLY OTTAWA-CARLETON R.M. ON

Database:

Database:

Order No: 20190404015

Ref No: 30436 Discharger Report: Site No: Material Group: Incident Dt: 1/31/1990 Health/Env Conseq: Client Type: Year: ABOVE-GROUND TANK LEAK Incident Cause: Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Site Municipality: 20000

Nature of Impact: Site Lot: Receiving Medium: Site Conc: LAND Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 1/31/1990 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: **CORROSION** Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: STOVE OIL TANK-900 L STOVE OIL TO GROUND.

Contaminant Qty:

Ref No:

Site: TRANSPORT TRUCK

HWY 16 MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

SPL

76308 Discharger Report: Site No: Material Group: Incident Dt: Health/Env Conseq: 9/15/1992 Year: Client Type: OTHER CONTAINER LEAK

Incident Cause: Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: POSSIBLE Site Municipality: 20101

Nature of Impact: Soil contamination Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing: Easting:

PD,FD,MTO. MOE Response: Dt MOE Arvl on Scn: Site Geo Ref Accu:

9/15/1992 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class: Incident Reason: **ERROR** Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: TRANSPORT TRUCK-450 L DIESEL FUEL TO HWY 16 CONTAINED, FD, PD, MTO. Incident Event:

Database: Site: Hwy 17 where crosses South Indian Creek (Limoges Casselman Construction Site)<UNOFFICIAL> Ottawa ON SPL

Other

Order No: 20190404015

Ref No: 6723-75LPCT Discharger Report:

Site No: Material Group: Oil Incident Dt: Health/Env Conseq:

Year: Client Type: Incident Cause: Sector Type:

Agency Involved: Contaminant Code: Nearest Watercourse: HYDRAULIC OIL Contaminant Name: Site Address: Contaminant Limit 1: Site District Office:

Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region: Confirmed

Environment Impact: Site Municipality: Ottawa Surface Water Pollution Nature of Impact: Site Lot:

Receiving Medium: Water Site Conc: Receiving Env: Northing: MOE Response: No Field Response Easting: Dt MOE Arvl on Scn:

Site Geo Ref Accu: 7/30/2007 MOE Reported Dt: Site Map Datum: 8/30/2007 **Dt Document Closed:** SAC Action Class: Incident Reason: Source Type:

Site Name: Hwy 17 where crosses South Indian Creek

Site County/District:

Site Geo Ref Meth: Incident Summary: Dufferin Construction: 0.5 L hyd. oil to South Indian Creek

Contaminant Qty: 0.5 L

Site: CRAWFORD TRANSPORT Database: SPL

ON HWY. 17 AT THE PLACE D'ORLEANS ABOUT 5 MI. EAST OF OTTAWA MOTOR VEHICLE (OPERATING FLUID) OTTAWA-CARLETON R.M. ON

Ref No: 68430 Discharger Report: Site No: Material Group:

Incident Dt 3/26/1992 Health/Env Conseq:

Year: Client Type: Incident Cause: **CONTAINER OVERFLOW** Sector Type:

Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region: **NOT ANTICIPATED**

Environment Impact: Site Municipality: 20000 Nature of Impact: Other Site Lot:

Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response:

Easting: MTO Dt MOE Arvl on Scn: Site Geo Ref Accu:

3/26/1992 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: **OTHER** Incident Reason: Source Type:

Site Name: Site County/District: Site Geo Ref Meth:

P.P. CRAWFORD TRANSPORT - 450 L OF LIQUID TAR TO ROAD FROM TANK TRUCK. Incident Summary:

Contaminant Qty:

CONSTRUCTION SITE Database: Site: MISSISSIPPI BRIDGE CONST. SITE, 300 M WEST OF HWY 17, 3.5 KM N OF ANTRIM (N.O.S.) OTTAWA CITY ON

Ref No: 192858 Discharger Report: Site No: Material Group: Incident Dt: 1/3/2001 Health/Env Conseq:

Year:

Incident Cause: **CONTAINER OVERFLOW**

Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1:

Agency Involved: Nearest Watercourse: Site Address: Site District Office:

Site Postal Code: Site Region: Site Municipality:

Abandonment Rec:

Site Lot:

20107

Order No: 20190404015

Client Type:

Sector Type:

Environment Impact: Not Anticipated Nature of Impact: Water course or lake

Land

Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

1/3/2001 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class: Incident Reason: **UNKNOWN** Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

DUFFERIN CONSTRUCTION- 40-60 L SILTY WATER OVER-FLOWED SILT FENCE, CONT'D. Incident Summary:

Contaminant Qty:

Site: Database: con 1 ON **WWIS**

Well ID: 1532635 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 1/17/2002 Selected Flag: Yes

Sec. Water Use: Abandoned-Quality Final Well Status:

Water Type: Contractor: 4006 Casing Material: Form Version:

Audit No: 235219 Owner: Tag: Street Name:

Construction Method: County: OTTAWA-CARLETON Elevation (m): Municipality: **NEPEAN TOWNSHIP**

Elevation Reliability: Site Info: Depth to Bedrock: Lot:

Well Depth: Concession: 01 Overburden/Bedrock: Concession Name: OF Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10523764 Elevation: DP2BR: Elevro:

Spatial Status: 18 Zone:

Code OB: East83: No formation data Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: **UTMRC**:

Date Completed: 05-DEC-01 UTMRC Desc: unknown UTM Location Method: Remarks: na

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961532635

Method Construction Code:

Method Construction: Other Method

Other Method Construction:

Pipe Information

Pipe ID: 11072334

Casing No: Comment: Alt Name:

Site: Database: con 2 ON **WWIS**

Well ID: 1529332

Construction Date:

Primary Water Use: Commerical

Sec. Water Use:

Observation Wells Final Well Status:

Water Type:

Casing Material:

Audit No: 169509

Construction Method:

Tag:

Elevation (m): Elevation Reliability:

Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level: Flowing (Y/N):

Zone:

Flow Rate: Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10050868

DP2BR: Spatial Status:

Code OB:

Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 18-DEC-96

Overburden

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931072416

Layer: 6 Color:

Data Entry Status:

Data Src:

2/14/1997 Date Received: Selected Flag: Yes

Abandonment Rec:

Contractor: 6844 Form Version:

Owner: Street Name:

County: OTTAWA-CARLETON Municipality: **NEPEAN TOWNSHIP**

Site Info:

Lot:

Concession: 02 Concession Name: OF

Easting NAD83: Northing NAD83: UTM Reliability:

Elevation:

Flevro: Zone:

East83: North83:

Org CS: UTMRC: 9

UTMRC Desc: unknown UTM

18

Order No: 20190404015

Location Method: na General Color: **BROWN** 05 Mat1: Most Common Material: CLAY Mat2: 02 **TOPSOIL** Other Materials: Mat3: 01 Other Materials: **FILL** Formation Top Depth: 0 Formation End Depth: 2 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931072417

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: 91

Other Materials: WATER-BEARING

Mat3:

Other Materials:

Formation Top Depth: 2
Formation End Depth: 15
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114306

 Layer:
 1

 Plug From:
 0

 Plug To:
 3

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114307

 Layer:
 2

 Plug From:
 3

 Plug To:
 15

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961529332

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 10599438

Casing No:
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088797

Layer: Material: 5

Open Hole or Material: **PLASTIC**

Depth From:

Depth To: 15 Casing Diameter: 2 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326680

Layer: 010 Slot: Screen Top Depth: 5 Screen End Depth: 15

Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter:

Water Details

933489271 Water ID:

Layer: Kind Code: 5

Not stated Kind: Water Found Depth: 10 ft Water Found Depth UOM:

Site: Database: con 2 ON **WWIS**

Well ID: 1529333 Data Entry Status:

Construction Date: Data Src:

2/14/1997 Primary Water Use: Commerical Date Received: Sec. Water Use: Selected Flag: Yes Final Well Status: Observation Wells Abandonment Rec:

Water Type: Contractor: 6844 Form Version:

Casing Material: Audit No: 169508 Owner:

Street Name: Tag:

OTTAWA-CARLETON **Construction Method:** County: Elevation (m): Municipality: **NEPEAN TOWNSHIP** Elevation Reliability: Site Info:

Depth to Bedrock: Lot:

02 Concession: Well Depth: Overburden/Bedrock: Concession Name: OF

Pump Rate: Easting NAD83:

Northing NAD83: Static Water Level: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

10050869 Bore Hole ID: Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83:

Code OB Desc: Overburden North83: Open Hole: Org CS:

UTMRC: Cluster Kind: 9

Date Completed: 18-DEC-96 UTMRC Desc: unknown UTM

Order No: 20190404015

Remarks: Location Method: na

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931072418

Layer: 1 Color: 6

BROWN General Color: 28 Mat1: Most Common Material: SAND Mat2: 11 **GRAVEL** Other Materials: Mat3: 01 FILL Other Materials: Formation Top Depth: 0 Formation End Depth: 5 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931072419

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 91

Mat2: 91 *Other Materials:* WATER-BEARING

Other Materials: Mat3:

Other Materials:

Formation Top Depth: 5
Formation End Depth: 18
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114309

 Layer:
 2

 Plug From:
 5

 Plug To:
 7

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114308

 Layer:
 1

 Plug From:
 0

 Plug To:
 5

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114310

 Layer:
 3

 Plug From:
 7

 Plug To:
 18

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961529333 **Method Construction Code: Method Construction: Boring**

ft

Other Method Construction:

Pipe Information

Pipe ID: 10599439 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930088798

Layer: Material: 5

Open Hole or Material: **PLASTIC**

Depth From:

18 Depth To: Casing Diameter: 2 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

933326681 Screen ID: Layer: Slot: 010 Screen Top Depth: 8 Screen End Depth: 18 Screen Material: Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2

Water Details

Water ID: 933489272

Layer:

Kind Code: 5

Not stated Kind: Water Found Depth: 15 Water Found Depth UOM: ft

Database: Site: con A ON

Order No: 20190404015

Well ID: 1532634 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 1/17/2002 Sec. Water Use: Selected Flag: Yes Abandonment Rec:

Final Well Status: Abandoned-Supply

4006 Water Type: Contractor: Casing Material: Form Version: 1

Audit No: 235222 Owner: Tag: Street Name:

OTTAWA-CARLETON **Construction Method:** County: Elevation (m): Municipality: **NEPEAN TOWNSHIP**

Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Site Info: Lot:

Concession: Concession Name: RF

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10523763

DP2BR: Spatial Status:

Code OB:

Code OB Desc: Open Hole:

No formation data

Cluster Kind: Date Completed:

05-DEC-01

Remarks: Elevrc Desc:

Location Source Date:

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

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961532634 **Method Construction Code:**

Method Construction: Other Method

Other Method Construction:

Pipe Information

Pipe ID: 11072333

Casing No: Comment: Alt Name:

Elevation:

Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: na

Database: Site: con 1 ON

Well ID: 1534064

Construction Date: Primary Water Use: Not Used

Sec. Water Use:

Final Well Status:

Abandoned-Other

Water Type: Casing Material:

Audit No: 248010

Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status:

Data Src:

9/9/2003 Date Received: Selected Flag: Yes

Abandonment Rec:

Contractor: 1119 Form Version: 1

Owner: Street Name:

County: OTTAWA-CARLETON Municipality: **NEPEAN TOWNSHIP**

Site Info: Lot:

01 Concession: Concession Name: RF

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

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Bore Hole Information

10543179 Bore Hole ID:

DP2BR:

Spatial Status:

Code OB:

Code OB Desc: No formation data

Open Hole:

Cluster Kind:

12-AUG-03 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Method Construction: Not Known

Other Method Construction:

Pipe Information

Pipe ID:

Casing No: Comment: Alt Name:

Site:

11091749

Abandoned-Supply

143953

961534064

con A ON

Well ID: 1527904 **Construction Date:**

Primary Water Use: Not Used

Sec. Water Use:

Final Well Status:

Water Type:

Casing Material:

Audit No:

Tag:

Construction Method:

Elevation (m): Elevation Reliability:

Depth to Bedrock: Well Depth:

. Overburden/Bedrock:

Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Elevation: Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: na

Database:

Order No: 20190404015

Data Entry Status:

Data Src:

4/26/1994 Date Received: Selected Flag: Yes

Abandonment Rec:

6841 Contractor: Form Version:

Owner:

Street Name:

OTTAWA-CARLETON County: Municipality: **NEPEAN TOWNSHIP**

Site Info: Lot:

Concession: RF Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049459

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

No formation data

Elevation: Elevrc:

Zone: 18

East83: North83:

Open Hole: Cluster Kind: Date Completed: Remarks:

Elevrc Desc:

Location Source Date:

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

Method of Construction & Well

Method Construction ID: 961527904 **Method Construction Code:**

Method Construction: Not Known

Other Method Construction:

Pipe Information

Pipe ID: 10598029

Casing No: Comment: Alt Name:

Site: Database: con 1 ON

Well ID: 1528250

Primary Water Use: Not Used

Construction Date: Sec. Water Use:

Final Well Status: **Observation Wells**

Water Type: Casing Material:

151799 Audit No:

Taa: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Data Entry Status:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

unknown UTM

na

Data Src:

10/24/1994 Date Received:

Selected Flag: Yes

Abandonment Rec:

6844 Contractor: Form Version:

Owner: Street Name:

OTTAWA-CARLETON County: Municipality: **NEPEAN TOWNSHIP**

Site Info: Lot:

01 Concession: Concession Name: RF

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049789

DP2BR:

Spatial Status:

Code OB:

Code OB Desc: Open Hole:

Overburden

Cluster Kind:

Date Completed: 11-OCT-94

Remarks: Elevrc Desc:

Location Source Date:

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

Elevation:

Elevrc: Zone:

East83:

North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

18

Order No: 20190404015

Location Method:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931069086

Layer: 2 **Color:** 6

General Color: BROWN Mat1: 08

Most Common Material: FINE SAND

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 5
Formation End Depth: 10
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931069085

Layer: 1 Color: 6

 General Color:
 BROWN

 Mat1:
 01

 Most Common Material:
 FILL

 Mat2:
 11

 Other Materials:
 GRAVEL

Mat3: 78

Other Materials: MEDIUM-GRAINED

Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933113110

 Layer:
 3

 Plug From:
 5

 Plug To:
 10

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933113109

 Layer:
 2

 Plug From:
 4

 Plug To:
 5

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933113108

 Layer:
 1

 Plug From:
 1

 Plug To:
 4

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961528250

Method Construction Code: Method Construction: Boring

Other Method Construction:

Pipe Information

Pipe ID: 10598359

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930087025

Layer:

Material:

Open Hole or Material: **PLASTIC**

Depth From: Depth To: 10 Casing Diameter: 2 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Screen

933326510 Screen ID:

Layer: 100 Slot: Screen Top Depth: 5 Screen End Depth: 10

Screen Material:

ft Screen Depth UOM: Screen Diameter UOM: inch Screen Diameter: 2

Water Details

Water ID: 933487871

Layer: Kind Code: 5

Kind: Not stated

Water Found Depth: 7 Water Found Depth UOM: ft

Site: Database: con 1 ON

Contractor:

Owner:

Form Version:

6629

Order No: 20190404015

Well ID: 1528855 Data Entry Status:

Construction Date:

Data Src: Primary Water Use: Domestic Date Received: 2/21/1996 Sec. Water Use: Selected Flag: Yes Final Well Status: Water Supply Abandonment Rec:

Water Type:

Casing Material:

Audit No: 135092

Tag:

Street Name: Construction Method: OTTAWA-CARLETON County: Elevation (m): Municipality: **NEPEAN TOWNSHIP**

Elevation Reliability: Site Info: Depth to Bedrock: Lot:

Well Depth: Concession: 01 Overburden/Bedrock: RF Concession Name:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050391 **DP2BR:** 55

Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 27-JUN-95

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931071020

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 55
Formation End Depth: 94
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931071021

 Layer:
 4

 Color:
 2

General Color: GREY **Mat1:** 18

Most Common Material: SANDSTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 94
Formation End Depth: 103
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931071018

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

Elevation:

Elevrc: Zone: 18

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method: na

Mat1: 05 CLAY Most Common Material: Mat2: 81 Other Materials: SANDY Mat3: 66 **DENSE** Other Materials: Formation Top Depth: 0 Formation End Depth: 25 Formation End Depth UOM: ft

Overburden and Bedrock

Most Common Material:

Materials Interval

 Formation ID:
 931071019

 Layer:
 2

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 25
Formation End Depth: 55
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961528855

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10598961

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930088072

Layer: 1
Material: 1
Open Hole or Material: ST

Open Hole or Material: STEEL Depth From:

Depth To: 58
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528855

Pump Set At:
Static Level: 30
Final Level After Pumping: 65
Recommended Pump Depth: 90
Pumping Rate: 10

Flowing Rate:

Recommended Pump Rate: 8
Levels UOM: ft

Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method:
Pumping Duration HR: 1
Pumping Duration MIN: 15
Flowing: N

Draw Down & Recovery

Pump Test Detail ID:934105744Test Type:Draw Down

 Test Duration:
 15

 Test Level:
 60

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934389369Test Type:Draw Down

 Test Duration:
 30

 Test Level:
 65

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934658544Test Type:Draw Down

 Test Duration:
 45

 Test Level:
 65

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934907069Test Type:Draw Down

 Test Duration:
 60

 Test Level:
 65

 Test Level UOM:
 ft

Water Details

Water ID: 933488726

Layer: 3
Kind Code: 1

Kind: FRESH
Water Found Depth: 103
Water Found Depth UOM: ft

Water Details

Water ID: 933488725

Layer: 2
Kind Code: 1

Kind: FRESH
Water Found Depth: 97
Water Found Depth UOM: ft

Water Details

Water ID: 933488724

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 85
Water Found Depth UOM: ft

 Site:
 Database:

 con 2 ON
 WWIS

Well ID: 1529331 Data Entry Status:

Construction Date:

Primary Water Use: Commercial Date Received:

Primary Water Use:CommericalDate Received:2/14/1997Sec. Water Use:Selected Flag:Yes

Final Well Status: Observation Wells Abandonment Rec:
Water Type: Contractor: 6844

Casing Material: Form Version: 1
Audit No: 169510 Owner:

Tag:Street Name:Construction Method:County:OTTAWA-CARLETON

 Elevation (m):
 Municipality:
 NEPEAN TOWNSHIP

 Elevation Reliability:
 Site Info:

 Depth to Bedrock:
 Lot:

Well Depth: Concession: 02
Overburden/Bedrock: Concession Name: OF

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

Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:

Bore Hole Information

Clear/Cloudy:

Bore Hole ID: 10050867 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

Code OB: 0 East83:
Code OB Desc: Overburden North83:

Open Hole: Org CS:
Cluster Kind: UTMRC: 9

Cluster Kind:UTMRC:9Date Completed:18-DEC-96UTMRC Desc:unknown UTM

Remarks: Location Method: na
Elevro Desc:

Overburden and Bedrock Materials Interval

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

Formation ID: 931072414

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 02

Other Materials:TOPSOILMat3:01Other Materials:FILLFormation Top Depth:0Formation End Depth:2Formation End Depth UOM:ft

Overburden and Bedrock Materials Interval

Formation ID: 931072415

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 91

Other Materials: WATER-BEARING

Mat3:

Other Materials:

Formation Top Depth: 2
Formation End Depth: 19
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114304

 Layer:
 1

 Plug From:
 0

 Plug To:
 5

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114305

 Layer:
 2

 Plug From:
 5

 Plug To:
 19

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961529331Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Alt Name:

Pipe ID: 10599437

Casing No: 1
Comment:

Construction Record - Casing

Casing ID: 930088796

Layer: 1
Material: 5

Open Hole or Material: PLASTIC

Depth From:

Depth To: 19
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326679 **Layer:** 1

Slot: 010

Screen Top Depth: 9
Screen End Depth: 19
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 933489270

Layer: 1 Kind Code: 5

Kind: Not stated

Water Found Depth: 9
Water Found Depth UOM: ft

Site:

con 2 ON

Database:

WWIS

Well ID: 1529561

Construction Date:
Primary Water Use: Commerical

Sec. Water Use: Municipal Final Well Status: Observation Wells

Water Type:

Casing Material:

Audit No: 169526

Tag: Construction Method: Elevation (m):

Elevation (III).
Elevation Reliability:
Depth to Bedrock:
Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: 8/12/1997
Selected Flag: Yes

Abandonment Rec:

Contractor: 6844 Form Version: 1

Owner:

Street Name:

County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP

Site Info:

Concession: 02 Concession Name: 0F

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051096

DP2BR:

Spatial Status:

Code OB:

Code OB Desc: Overburden

Open Hole:

Cluster Kind:

Date Completed: 05-FEB-97

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931073141

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

Elevation:

Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 20190404015

Location Method: na

Most Common Material: CLAY Mat2: 12 **STONES**

Other Materials:

Mat3: Other Materials:

5 Formation Top Depth: Formation End Depth: 15 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931073140

Layer: Color: **BROWN** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 81

Other Materials: SANDY Mat3: 01 **FILL** Other Materials: Formation Top Depth: 0 Formation End Depth: 5 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114575

Layer: 0 Plug From: Plug To: 2 Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114577

Layer: 3 Plug From: 4 15 Plug To: Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114576

Layer: 2 2 Plug From: Plug To: 4 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961529561 **Method Construction Code: Method Construction: Boring**

Other Method Construction:

Pipe Information

Pipe ID: 10599666

Casing No: Comment: Alt Name:

Construction Record - Casing

930089191 Casing ID:

1

Layer:

Material:

Open Hole or Material: **PLASTIC**

Depth From: Depth To: 15 Casing Diameter: 2 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Screen

933326720 Screen ID:

Layer: 1 010 Slot: Screen Top Depth: 5 Screen End Depth: 15

Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2

Water Details

Water ID: 933489563

Layer: 1 Kind Code: 5

Not stated Kind:

Water Found Depth: 8 Water Found Depth UOM: ft

Database: Site: con 2 ON

Order No: 20190404015

Well ID: 1529562 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Commerical Date Received: 8/12/1997 Sec. Water Use: Selected Flag: Yes Observation Wells

Final Well Status: Abandonment Rec: Water Type: Contractor:

6844 Casing Material: Form Version: 1 Audit No: 169530 Owner:

Tag: Street Name:

Construction Method: OTTAWA-CARLETON County: Elevation (m): Municipality: **NEPEAN TOWNSHIP** Site Info:

Elevation Reliability: Depth to Bedrock: Lot:

Well Depth: Concession: 02 Overburden/Bedrock: OF Concession Name: Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone: Flow Rate: UTM Reliability:

Bore Hole Information

Clear/Cloudy:

Bore Hole ID: 10051097 Elevation: DP2BR: Elevrc:

Spatial Status:

Code OB:

Code OB Desc: Overburden

Open Hole:

Cluster Kind:

Date Completed: 04-FEB-97

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931073143

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

 Other Materials:
 STONES

Mat3:

Other Materials:

Formation Top Depth: 5
Formation End Depth: 10
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931073142

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 34

 Most Common Material:
 TILL

 Mat2:
 81

 Other Materials:
 SANDY

 Mat3:
 11

 Other Materials:
 GRAVEL

Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114578

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114579

 Layer:
 2

 Plug From:
 1

 Plug To:
 3

 Plug Depth UOM:
 ft

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 20190404015

Location Method: na

Annular Space/Abandonment

Sealing Record

Plug ID: 933114580

Layer: 3 Plug From: 3 Plug To: 10 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961529562 **Method Construction Code:** Method Construction: Boring

Other Method Construction:

Pipe Information

10599667 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930089192

Layer: 5 Material:

PLASTIC Open Hole or Material:

Depth From:

Depth To: 10 Casing Diameter: 1 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Screen

933326721 Screen ID:

Layer: 010 Slot: Screen Top Depth: 5 Screen End Depth: 10 Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter:

Water Details

933489564 Water ID:

Layer: 1 Kind Code: 5

Kind: Not stated

Water Found Depth: 8 Water Found Depth UOM: ft

Site: con 2 ON Database: **WWIS**

Order No: 20190404015

Well ID: 1529560

Data Entry Status: 1 Construction Date: Data Src:

Primary Water Use: Commerical

Sec. Water Use:
Final Well Status: Observation Wells

Final Well Status: Water Type: Casing Material:

Audit No: 169523

Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Date Received: 8/12/1997

Selected Flag: Yes Abandonment Rec:

Contractor: 6844 Form Version: 1

Owner: Street Name:

County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP

Site Info: Lot:

Concession: 02 Concession Name: 0F

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051095

DP2BR: Spatial Status:

Spatiai Status:

Code OB:

Code OB Desc: Overburden

Open Hole: Cluster Kind:

Date Completed: 06-MAR-97

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931073138

Layer:

Color: 6

General Color: **BROWN** Mat1: 05 Most Common Material: CLAY Mat2: 81 Other Materials: SANDY Mat3: 01 **FILL** Other Materials: Formation Top Depth: 0 Formation End Depth: 5 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931073139

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

 Other Materials:
 STONES

Mat3:

Elevation:

Elevrc: 2one: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 20190404015

Location Method: na

Other Materials:

Formation Top Depth: 5
Formation End Depth: 12
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114572

 Layer:
 1

 Plug From:
 0

 Plug To:
 3

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114574

 Layer:
 3

 Plug From:
 5

 Plug To:
 12

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114573

 Layer:
 2

 Plug From:
 3

 Plug To:
 5

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961529560Method Construction Code:6

Method Construction: Boring

Other Method Construction:

Pipe Information

Pipe ID: 10599665

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930089190

Layer: 1 **Material:** 5

Open Hole or Material: PLASTIC

Depth From:

Depth To:12Casing Diameter:2Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 933326719

Layer:

 Slot:
 010

 Screen Top Depth:
 8

 Screen End Depth:
 13

 Screen Material:
 5

 Screen Depth UOM:
 ft

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2

Water Details

Water ID: 933489562

Layer: 1 **Kind Code:** 5

Kind: Not stated

Water Found Depth: 8
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2018

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-Oct 2018

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

Automobile Wrecking & Supplies:

rivate

AUWR

Order No: 20190404015

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-Jan 31, 2019

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 2014

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*

Commercial Fuel Oil Tanks:

Provincial CFOT

List of commercial underground fuel oil tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Note: the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of commercial fuel tanks in the province. The TSSA updates information in its system on an ongoing basis; 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: Feb 28, 2017

<u>Chemical Register:</u> 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, 2019

Compressed Natural Gas Stations:

Private

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 - Dec 2018

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial

COAL

CNG

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-Jan 2019

Certificates of Property Use:

Provincial

CPU

DRI

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

Government Publication Date: 1994-Feb 28, 2019

Drill Hole Database:
Provincial

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Oct 2018

<u>Dry Cleaning Facilities:</u>

Federal DRYCLEANERS

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 2017

Environmental Activity and Sector Registry:

Provincial

EASR

Order No: 20190404015

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, 2019

Environmental Registry:

Provincial EBR

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

Government Publication Date: 1994-Feb 28, 2019

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, 2019

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-Jan 31, 2019

Environmental Issues Inventory System:

Federal

FIIS

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

FMHF

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

Government Publication Date: Dec 31, 2016

List of TSSA Expired Facilities:

Provincial

EXP

List of facilities and tanks - for which there was once a registration - no longer registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed from the ground are included in the expired facilities inventory held by the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Federal Convictions:

Federal

FCON

Order No: 20190404015

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

CS

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.

Government Publication Date: Jun 2000-Oct 2018

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2018

Fuel Storage Tank:

Provincial FST

List of registered private and retail fuel storage tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel storage tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Dec 31, 2018

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2016

TSSA Historic Incidents:

Provincial

IINC

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

Order No: 20190404015

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*

TSSA Incidents:

Provincial INC

List of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC) and made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors, and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

MINE

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as 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 will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Sep 30, 2017

Canadian Mine Locations:

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*

Environmental Penalty Annual Report:

Provincial

Private

MISA PENALTY

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2017

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 2018

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial NCPL

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

Government Publication Date: Dec 31, 2016

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

Order No: 20190404015

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-Apr 2018

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 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-Sep 30, 2018

National Energy Board Wells:

Federal

NEBW

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

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.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGW

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, 2019

Ontario Oil and Gas Wells:

Provincial

OOGW

Order No: 20190404015

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

Government Publication Date: 1800-May 2018

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 all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994-Feb 28, 2019

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*

<u>Pesticide Register:</u> 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: 1988-Sep 2018

TSSA Pipeline Incidents: Provincial PINC

List of pipeline incidents (strikes, leaks, spills) made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), 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 pipeline incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

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 all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994-Feb 28, 2019

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

Order No: 20190404015

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: 1986-2016

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Jan 2019

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-Jan 31, 2019

Scott's Manufacturing Directory:

Private

SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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-Dec 2018

Wastewater Discharger Registration Database:

rovincial

SRDS

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all 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. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2016

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-Aug 2018

TSSA Variances for Abandonment of Underground Storage Tanks:

Provincia

VAR

Order No: 20190404015

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all 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. This is not a comprehensive or complete inventory of tank variances in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

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, 2019

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

Order No: 20190404015

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

Government Publication Date: Dec 31, 2017

Definitions

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

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

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

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

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.

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

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

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

Order No: 20190404015

APPENDIX F
MECP FOI Response and Request

Ministry of the Environment

Freedom of Information and Protection of Privacy Office

12th Floor 40 St. Clair Avenue West Toronto ON M4V 1M2 Tel: (416) 314-4075 Fax: (416) 314-4285

Ministère de l'Environnement

Bureau de l'accès à l'information et de la protection de la vie privée

12° étage 40, avenue St. Clair ouest Toronto ON M4V 1M2 Tél.: (416) 314-4075 Téléc.: (416) 314-4285



July 29, 2013

Irene Hutchison Pinchin Environmental Ltd 2470 Milltower Court Mississauga, ON L5N 7W5

Dear Irene Hutchison:

RE: Freedom of Information and Protection of Privacy Act Request Our File #: A-2013-03698, Your Reference #: 86081

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 1365, 1375, 1385 Baseline Road, Ottawa.

After a thorough search of the Ministry's Ottawa District Office, Investigations and Enforcement Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch, records were located in response to your request. It is my decision to provide full access to the attached information. However, information not relevant to the request has been removed and marked as N/R.

In accordance with Section 57 of the *Freedom of Information and Protection of Privacy Act*, detailed below are our charges:

•	Search Time 1 hour @ \$30/hour	\$ 30.00
•	Copying 14 pages @ \$0.20/page	\$ 2.80
•	Delivery	3.00
•	Total	\$ 35.80
•	Deposit Received	- 30.00
•	BALANCE WAIVED (NOT REQUIRED)	\$ 5.80

To conduct a search through the files of the Environmental Assessment and Approvals Branch requires an additional 8 hours. If you would like us to search for Certificates of Approval at the Environmental Assessment and Approvals Branch, please forward to me at the above address payment by money order or cheque (made payable to the "Minister of Finance (FOI)") or by credit card in the amount of \$240.00. Credit card forms are available on the Ministry's website (http://www.ene.gov.on.ca) under the heading "About the Ministry". Please note, a request for records must usually be answered within 30 calendar days, however Section 27 allows for time extensions under certain circumstances. If you choose to have the search conducted at the Environmental Assessment and Approvals Branch, the time for answering your request will be extended for an additional 30 days.

You may request a review of my decision by contacting the Information and Privacy Commissioner/Ontario, 2 Bloor Street East, Suite 1400, Toronto, ON M4W 1A8 (800-387-0073 or 416-326-3333). Please note that there is a \$25.00 fee and you only have 30 days from receipt of this letter to request a review.

If you have any questions regarding this matter, please contact Karen Dias at (416) 314-6129.

Yours truly,

Heidí√Ŕitscher FOI Manager

Attachments



Reference Number:	2317-8HWN7	X		File Storage Number:	ECO FEES - WALM	ART
Module:	Incident Repor			Module Type:	Pro-Active	
Cross Reference:	(doc link)	. •		Task Link:	5142-8HWNGB	•
Originating Document:	·		* *	Created by:	Sunaina Menezes	
ncident Report Referer	nce Number:			2317-8HWN7X		
Date Created:	2011/06/17			Date Completed:		
Bring Forward Date:				Bring Forward Reason	:	
Status:	Recommende	ıd				
Program .	Cross program	n		Activity:	SCB Inspection	
Yes •	No	O To be dete	rmined		Click here	for Guidance
•						
aller or PO Inform	ation					
Reported By:	allyn					
First Name I	Last Name				Ť	
First Name I	Last Name Menezes			·	t	
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First Name I Sunaina N Contact Mailing Addre Municipality: Mississauga Reported By: OE Information Date & Time Reported	denezes ess to MOE: 2011/6	/06/17 10:59	anch			
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First Name I Sunaina N Contact Mailing Addre	to MOE: 2011/ant Secto	or Compliance Br	, <u>.</u>	Site Region:	Central	
First Name I Sunaina M Contact Mailing Address Municipality: Mississauga Reported By: IOE Information Date & Time Reported Office Receiving Incident Info Received MOE Response: Date & Time of MOE As	to MOE: 2011/ ent Sector	or Compliance Brains	, <u>.</u>	Site Region:	Central	
First Name I Sunaina M Contact Mailing Address Municipality: Mississauga Reported By: IOE Information Date & Time Reported Office Receiving Incident Info Received MOE Response: Date & Time of MOE Anat Scene:	to MOE: 2011/ ent Secto By: Sunain Planne	or Compliance Brains	, <u>.</u>	Site Region:	Central	
First Name I Sunaina M Contact Mailing Address Municipality: Mississauga Reported By: IOE Information Date & Time Reported Office Receiving Incident Info Received MOE Response: Date & Time of MOE As	to MOE: 2011/ ent Secto By: Sunain Planne	or Compliance Brains	, <u>.</u>	Site Region:	Central	
First Name I Sunaina M Contact Mailing Address Municipality: Mississauga Reported By: IOE Information Date & Time Reported Office Receiving Incident Report: Incident Info Received MOE Response: Date & Time of MOE An at Scene: Master Incident Report Number:	to MOE: 2011/ ent Secto By: Sunain Planne	or Compliance Brains	, <u>.</u>	Site Region:	Central	
First Name I Sunaina M Contact Mailing Address Municipality: Mississauga Reported By: IOE Information Date & Time Reported Office Receiving Incident Info Received MOE Response: Date & Time of MOE Anat Scene: Master Incident Report	to MOE: 2011/ ent Secto By: Sunain Planne	or Compliance Brains	, <u>.</u>	Site Region:	Central	

ERP Call-out initiated:

Client(s)

Information Show Map

Wai-Mart Canada Corporation Inc.

Mailing Address: 1940 Argentia Rd, General Delivery, Mississauga, Ontario, Canada, L5N 1P9

Physical Address: 1940 Argentia Rd, Mississauga, City, Regional Municipality of Peel, Ontario, Canada, L5N 1P9

Telephone: (613)284-0838

Client #: 1246-7T6Q7D, Client Type: Corporation, NAICS: 45211

Site(s)

Information Show Map

1940 Argentia Road

Address: 1940 Argentia Rd, Mississauga, City, Regional Municipality of Peel, L5N 1P9

District Office: Halton-Peel

GeoReference: ,

LIO GeoReference: Zone: , UTM Easting: , UTM Northing: , Latitude: , Longitude:

Incident Information

Incident Summary:

Eco Fees - IEB Referral - Walmart cannot be longer than 60 characters

Incident Description:

*** IEB Referral Summary ***

Eco fee site visits for Walmart continue to reveal compliance issues with respect to additional eco fee charges for selected products in Ontario.

Initial site visits were conducted beginning November 18, 2010. A letter was sent to Walmart's corporate office on January 13, 2011 requesting corrective action for identified issues. On May 11, 2011 Walmart's corporate office provided confirmation that actions had been implemented to address the observations from the initial site visits. After receiving the verification stating that all issues had been corrected for all Walmart retailer locations in Ontario, revisits were performed beginning May 31, 2011.

A total of 46 (forty-six) site visits have been conducted at Walmart retail locations to date as part of the compliance program. This number is made up of 6 (six) initial site visits and 40 (forty) revisits. From the revisits, 21 (twenty-one) sites were found to have issues. These sites are noted below. In the list below, misrepresentation' refers to fees being misrepresented as a tax or a government fee/charge/levy; and inadequate communication' refers to a retailer failing to properly communicate additional fees prior to a customer purchasing an item.

A summary of the sites where issues continued to be observed is detailed below. The format is as follows: {Site Address, City} {Date of Revisit - Officer Name} {Observed issues}

Attached to this incident Report are scanned copies of the notes pertaining to each site visit. The files are in pdf format. Copies of the correspondence with Walmart's corporate office can be found in the following attached file: Stenko_Walmart_Toronto_1900 Eglinton Av E.pdf. A summary of all 46 (forty-six) site visits can be found in the following attached file: IEB Referral - Walmart.xls. The summary file contains all sites that were visited as part of the compliance program, including the sites where no issues were observed.

s.N/R

^{***} List of Revisited Sites with Compliance Issues ***

s.N/R

1375 Baseline Road, Ottawa June 9, 2011 - Aubrey Harris (misrepresentation, inadequate communication)

s.N/R

Links & Comments:								
		s.N	I/R					
Attachments Names:							,	
								
Date & Time of Incident	Incident Date Confirmatio 2011/06/17	n? Actual	TO THE RESIDENCE PLANE OF					
Source Type:			Se	ector Type:				
Nearest Watercourse:				atershed Ca	tegory			
Environmental Impact:								
Nature of Impact:								
Incident Cause:	Y		Inc	cident Reaso	on:			
Damaged Party:	No			•				
	Con	taminan	ts Table					
Contaminant Nam	e	Code	UN#	Limit	Quantity	[units]	[freq]]
4								
The state of the s								
Controller of Material:			Ov	vner of Mate	rial:			
Estimated Clean Up Cost:			Wi	no Cleaned l	Jp:			
% Clean Up:	%		Ag	encies Invol	ived:			

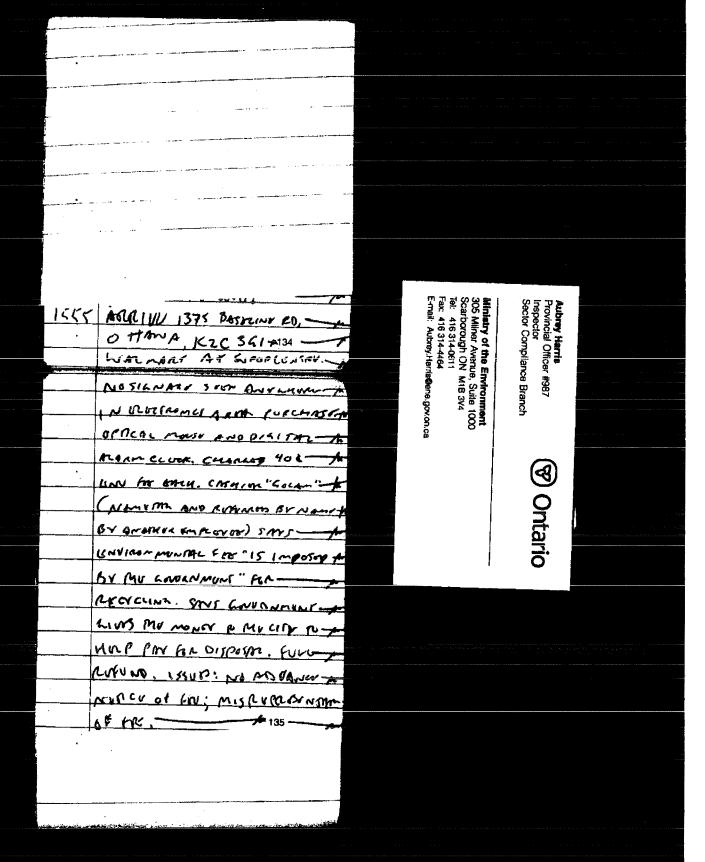
Is there Voluntary Abatement Activity?	○ Yes		No	O To be	determined	<u> </u>
Voluntary / Mandatory Compliance Items Type Parent RefNo Work Summary (may be trun	cated)	Date	AttainList			
IEB 7574~8J4J7G Date Sent to IEB 2011/	06/23					
Offence(s) Suspected Violation(s)/Offence(s): Act - Regulation - Section, Description {General Offence}				· · · · · · · · · · · · · · · · · · ·		:
Provincial Officer: Name: Badge No:		-				
Work Unit: District/Area Office: Date:			•		,	

District/Area Supervisor:

Work Unit: District/Area Office:

Signature:

Date:





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Generator Details

Registration/Notification Number

ON5950647

County: (if outside Ontario)	NA	Province / State (If outside Canada / US)	NA .
County: (if inside Ontario)	OTTAWA CARLTON (RM)	Province/State (If inside Canada/US)	ONTARIO .
Town/City:	Ottawa	Postal Code / Zip Code:	K2G3H7
Address Line 1:	1375 Baseline Road	Address Line 2:	NA
Division Building:	NA	Post Box Number:	NA
Mailing Address			
Primary Name:	Caremedics Clyde Baseline	Division Name:	NA .
Company Operating Na	ime		
Primary Name:	Caremedics Clyde Baseline Inc	Division Name:	NA
Legal Company Name			

Country: Canada

Site Location

This should be the street address of the site that is being registered. You are required to register each site that generates hazardous waste separately. Division Building:

NA

Post Box Number:

NA

Address Line 1: 1375 Pessiine Boad

Address Line 1: 1375 Baseline Road
Address Line 2: NA

Town/City: Ottawa Postal Code / Zip Code: K2G3H7

County: (if inside Ontario) OTTAWA CARLTON (RM) Province / State (If inside Canada / US) ONTARIO

County: (if outside Ontario) NA Province / State (If outside Canada / US) NA

Country: Canada





Company Name:

Caremedics Clyde Baseline Inc

Company Number:

ON5950647 (Generator)

Active Waste Classes

Active Waste Class Listing					
Add New Waste Class Inactive waste classes	3				
Active Off-site Waste Classes					
Waste View Details Hazardous Class Waste Number (per waste stream	Schedules	osal Method Part 2B required	Part 2B Physical complete State	Off- Status Site	UnRegister Waste Class
312 - P <u>View Details</u> N/A			Solid	Off- Site Active	

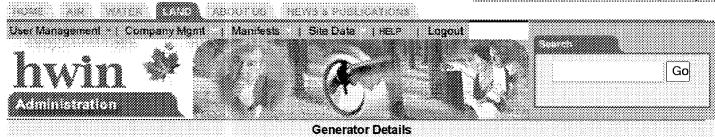
Back



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central site | Feedback | search | site map | français |



Registration/Notification Number

ON4948320

	Canada		
County: (if outside Ontario)	NA	Province / State (If outside Canada / US)	NA
County: (if inside Ontario)	OTTAWA CARLTON (RM)	Province/State (If inside Canada/US)	ONTARIO
Town/City:	Ottawa	Postal Code / Zip Code:	K2C3G1
Address Line 1:	1375 Baseline Rd	Address Line 2:	NA
Division Building:	NA	Post Box Number:	NA
Mailing Address			
Primary Name:	Smile Shapers	Division Name:	NA
Company Operating Na	ame		
Primary Name:	Smile Shapers	Division Name:	NA
Legal Company Name	75		

This should be the street address of the site that is being registered. You are required to register each site that generates hazardous waste separately.

Division Building:

NA

Post Box Number:

NΑ

Address Line 1:

1375 Baseline Rd

OTTAWA CARLTON (RM)

Address Line 2: Town/City: NA

County: (if inside Ontario)

Ottawa

Postal Code / Zip Code: Province / State (If inside

Canada/US)

K2C3G1 ONTARIO

NA

County: (if outside Ontario)

NA

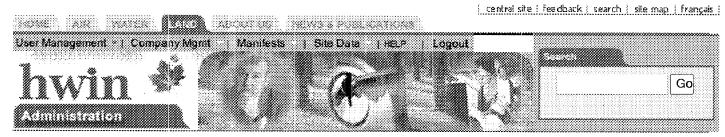
Province / State (If outside

Canada / US)

Country:

Canada





Company Name:

Smile Shapers

Company Number:

ON4948320 (Generator)

Active Waste Classes

Active W	aste Class Lis	ting								
Add New V	Waste Class Ir	nactive waste classes								
Active O	ff-site Waste (Classes								
Waste Class			Reg. 347 Schedules	Disposal Method	Part 2B required	Part 2B complete	Physical State	Off- Site		nRegister Waste Class
261 - A	<u>View Details</u>	P001	2A	Incineration	N		Solid	Off- Site	Active	
312 - P	View Details	N/A					Solid	Off- Site	Active	
			•				*			

Back

Ontario the Boversment of Ontario

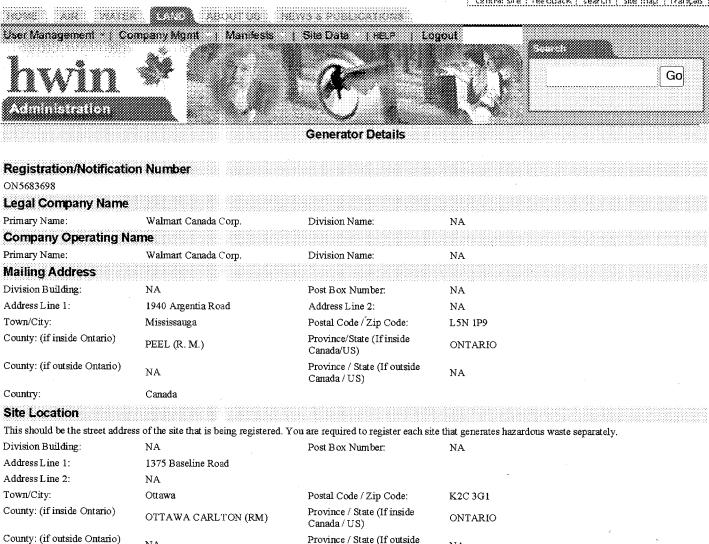
Technical inquires to <u>Webmaster</u>. © 2002 <u>Queen's Printer for Ontario</u>

Country:



Ministry of the Environment

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NA

Canada / US)

NA

Canada



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		and the second second	
	***		Gn (

Company Name: Company Number: Walmart Canada Corp. ON5683698 (Generator)

Active Waste Classes

Active Waste Class	Listing			
Add New Waste Class	Inactive waste classe	28		

Active O	ff-site Waste (lasses								
Waste Class		Hazardous Waste Number (per waste stream)	Reg. 347 Schedules	Disposal Method	Part 2B required	Part 2B complete	Physical State	Off- Site	Status	UnRegister Waste Class
112 - C	View Details	D002	5, 13	Recycling	N		Solid	Off- Site	Active	
122 - C	<u>View Details</u>	D002	5, 13		Υ	Υ	Solid	Off- Site	Active	
145 - I	<u>View Details</u>	D001	5, 13	Recycling	N		Liquid	Off- Site	Active	
148 - C	<u>View Details</u>	D002	5, 13		Υ	Υ	Liquid	Off- Site	Active	
148 - T	View Details	E118	5, 13		Υ	Υ	Liquid	Off- Site	Active	
242 - A	View Details	P0:44	2A		Υ	Υ	Liquid	Off- Sitė	Active	
252 - L	<u>View Details</u>	N/A					Liquid	Off- Site	Active	
263 - I	View Details	D001	5, 13	Waste Derived Fuel	N		Liquid	Off- Site	Active	••••
				Waste Derived				Off-		

331 - I View Details D001

5, 13

Fuel

N

Gas

Site Active

Back

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Sector Combination Bra

Aubrey Harris
Provincial Officer #987
Inspector
Sector Courtnain 1, 222

⑦ Ontario

This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is **(416) 314-4285.**

	equester Data		For Ministry Use Only			
Name, Title, Company Name and Mailin	g Address of Requester		FOI Request No.	FOI Co-ordinator Review date		
Julie Crooks						
Pinchin Ltd.			Date Request Received	Fee Paid		
1 Hines Road, Suite 200				~ ACCT ~ CHQ		
Kanata, Ontario K2K 3C7			Response Due Date	✓ VISA ~ CASH		
For questions or concerns pl	ease contact Julie Cro	ooks at:	Response Due Date			
jcrooks@pinchin.com						
Telephone/Fax Nos.	Your Project/Reference	Signature of Requester	□ CNR □ ER	□ NOR □ SWR	П	
Tel: (613) 592-3387 ext	No.	101.	WCR			
1833	238114	Lisoche	□ SAC □ I	EB □ EAA □		
Fax (613) 592-5897		V				
Request Parame		l address assential for sitios	(auma ar ragiona)			
Municipal Address / Lot, Concession, G		il address essential for cities,	towns of regions)			
1357 Baseline Road, Ottawa Present Property Owner(s) and Date(s)						
Calloway REIT (Ottawa Lau	rentian) Inc./I.G. Inve	stment Management Lt	d.			
Previous Property Owner(s) and Date(s)	of Ownership					
Present/Previous Tenant(s),(if applicable	e)					
	-,					
Search Paramete	ers			Specify Year(s)		
Files older than 2 years may req There is no guarantee that recor				Requested		
Environmental concerns	s (General corresp	ondence, occurren	ce reports, abatemen	,		
Orders				ALL		
Spills				ALL		
Investigations/prosecuti	ons → Owner/tena	ant information mus	t be provided	ALL		
Waste Generator numb	er/classes			ALL		
1985 and prior records are searched. Specify Certificates of maps, plans, hydrogeological rep	ched manually. Search for f Approval number (s) (if	ees in excess of \$300.00	cuments are also required,	on the types and years to be mark SD box and specify type		
				SD Specify Year(s) Reques	sted	
air – emissions			1 -1			
water - mains, treatmer, pumping station	nt, ground level, sta ns (local & booster		d storage,			
sewage - sanitary, storr	m, treatment, storn	nwater, leachate &	leachate			
	ewage pump statio	ons				
waste water - industrial						
waste sites - disposal, la incinerator		er stations, process	sing sites,			
		nozordouo g hozoro	lous woots			
ļ		nazardous & hazard	ious wasit			
	ile waste processir destruction	iy uriits				
	นธงแนบแปท					
pesticides - licenses						

APPENDIX G
TSSA Response

Hutchison, Irene From: plal@tssa.org on behalf of Public Information Services <publicinformationservices@tssa.org> Friday, July 05, 2013 10:25 AM Sent: Hutchison, Irene To: Re: 86081 Subject: Hi Irene: Thank you for your inquiry. We have no record in our database of any fuel storage tanks at the subject address (addresses). For a further search in our archives please submit your request in writing to Public Information Services via e-mail (publicinformationservices@tssa.org) or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA. Thank you and have a great day! Prem **Public Information Services** "Putting Public Safety First" Technical Standards and Safety Authority 14th Floor, Centre Tower 3300 Bloor Street West Toronto, ON M8X 2X4 Toll-Free: 1-877-682-8772 Email: publicinformationservices@tssa.org Web Site: www.tssa.org On Fri, Jul 5, 2013 at 10:10 AM, Hutchison, Irene <ihutchison@pinchin.com> wrote: Good morning,

Please check the following addresses for any information

1357, 1365, 1375 & 1385 Baseline Road, Ottawa, ON

Thank you,

Irene E.J. Hutchison

Project Assistant

Environmental Due Diligence & Remediation

Pinchin Environmental Ltd.

2470 Milltower Court

Mississauga, ON L5N 7W5

Phone: 905-363-1340

Fax: 905-363-0681

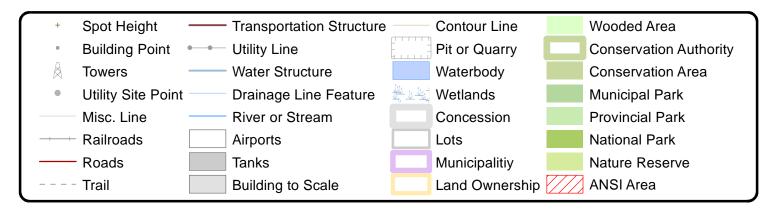
ihutchison@pinchin.com

www.pinchin.com

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APPENDIX H Maps

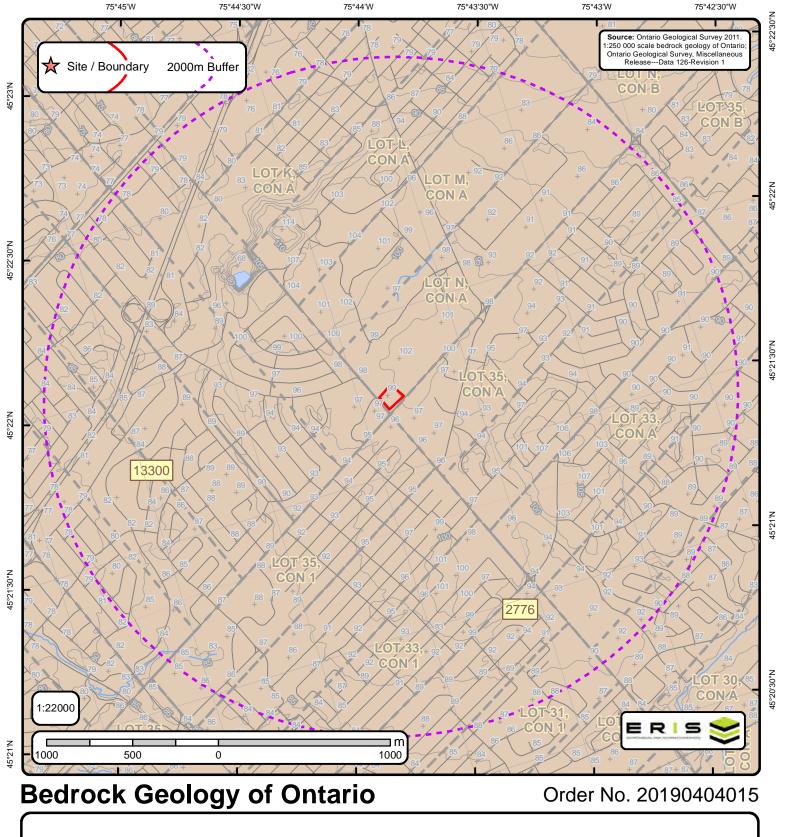


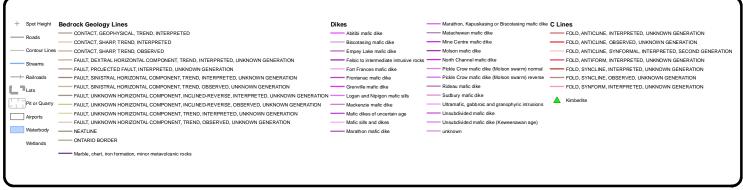


Page 1 Order ID: 20190404015



No ANSI units found within search area.





Page 1 Order ID: 20190404015



Type (All): 53 Type (Primary): 53 Type (Secondary): Type (Tertiary): Rock Type (Primary): Dolostone, sandstone Strata (Primary): Beekmantown Group Super Eon (Primary): Eon (Primary): PHANEROZOIC (Present to 542.0 Ma) Era (Primary): PALEOZOIC (251.0 Ma to 542.0 Ma) Period (Primary): ORDOVICIAN (443.7 Ma to 488.3 Ma) Epoch (Primary): LOWER ORDOVICIAN Province (Primary):
ID: 13300 Unit Name: Type (All): 54a Type (Primary): 54a Type (Secondary): Type (Tertiary): Rock Type (Primary): Limestone, dolostone, shale, arkose, sandstone Strata (Primary): Ottawa Group; Simcoe Group; Shadow Lake Formation Super Eon (Primary): Eon (Primary): PHANEROZOIC (Present to 542.0 Ma) Era (Primary): PALEOZOIC (251.0 Ma to 542.0 Ma) Period (Primary): ORDOVICIAN (443.7 Ma to 488.3 Ma) Epoch (Primary): MIDDLE ORDOVICIAN (now considered UPPER DEVONIAN) Province (Primary):





Bedrock Geology Report Metadata

Ontario Geological Survey 2011. 1:250 000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous Release-Data 126 Revision1



ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY

ID - Unit ID Unit Name - Generalized geological unit classification

Type (All) - The geological unit number(s) or code(s) for all rock types present in an individual polygon.

Type (Primary) - The primary geological unit number or code for the primary rock type in an individual polygon

Type (Secondary) - The secondary geological unit number or code for the secondary rock type, if present, in an individual polygon

Type (Tertiary) - The tertiary geological unit number or code for the tertiary rock type, if present, in an individual polygon

Rock Type (Primary) - Rock type or sub-unit description

Status (Primary) - The Stratigraphic unit. Divided into:

```
Supergroup (two or more groups and lone formations)
Group (two or more formations)
Formation (primary unit of lithostratigraphy)
Member (named lithologic subdivision of a formation)
Bed (named distinctive layer in a member or formation)
```

Super Eon (Primary) - A name given to the largest defined unit of geological time, divided into Eons. Unique values which this field may contain (Domains) are:

PRECAMBRIAN (0.542 Ga to <3.85 Ga)

Eon (Primary) - A name given to a defined unit of geological time, divided into Eras. Unique values which this field may contain (Domains) are:

```
ARCHEAN (2.5 Ga to <3.85 Ga)
PROTEROZOIC (0.542 Ga to 2.50 Ga)
PHANEROZOIC (Present to 542.0 Ma)
```

Era (Primary) - A name given to a defined unit of geological time, divided into Periods. Each era on the scale is separated from the next by a major event or change. Unique values which this field may contain (Domains) are:

```
MESOARCHEAN (2.8 Ga to 3.2 Ga)

NEO-TO MESOARCHEAN (2.5 Ga to 3.2 Ga)

NEOARCHEAN (2.5 Ga to 2.8 Ga)

NEO-TO MESOARCHEAN (2.5 Ga to 2.8 Ga)

PALEOPROTEROZOIC (1.6 Ga to 2.5 Ga)

MESO-TO PALEOPROTEROZOIC (1.0 Ga to 2.5 Ga)

MESO-TO PALEOPROTEROZOIC (1.0 Ga to 2.5 Ga)

MESOZOIC (65.5 Ma to 251.0 Ma)
```

Period (Primary) - A name given to a defined unit of geological time, divided into Epochs. Unique values which this field may contain (Domains) are:

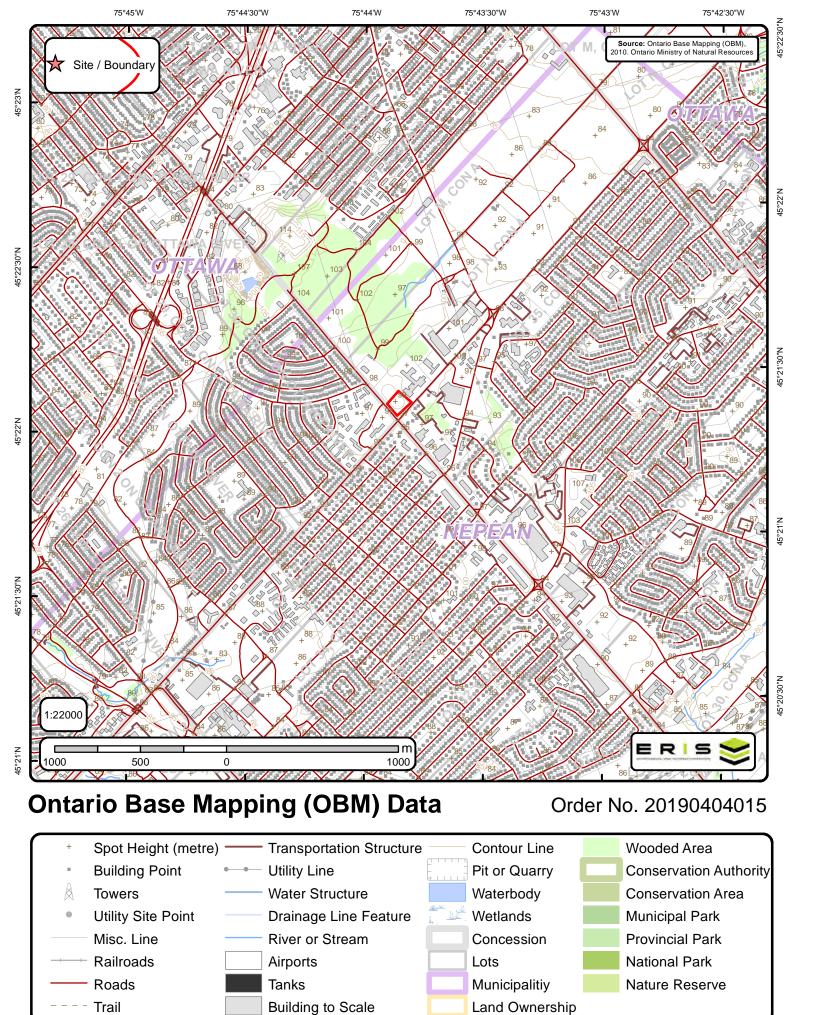
```
CAMBRIAN (488.3 Ma to 542.0 Ma)
ORDOVICIAN (443.7 Ma to 488.3 Ma)
SILURIAN (416.0 Ma to 443.7 Ma)
DEVONIAN (359.2 Ma to 416.0 Ma)
MISSISSIPPIAN TO DEVONIAN (318.1 Ma to 416.0 Ma)
JURASSIC (145.5 Ma to 199.6 Ma)
CRETACEOUS AND JURASSIC (65.5 Ma to 199.6 Ma)
```

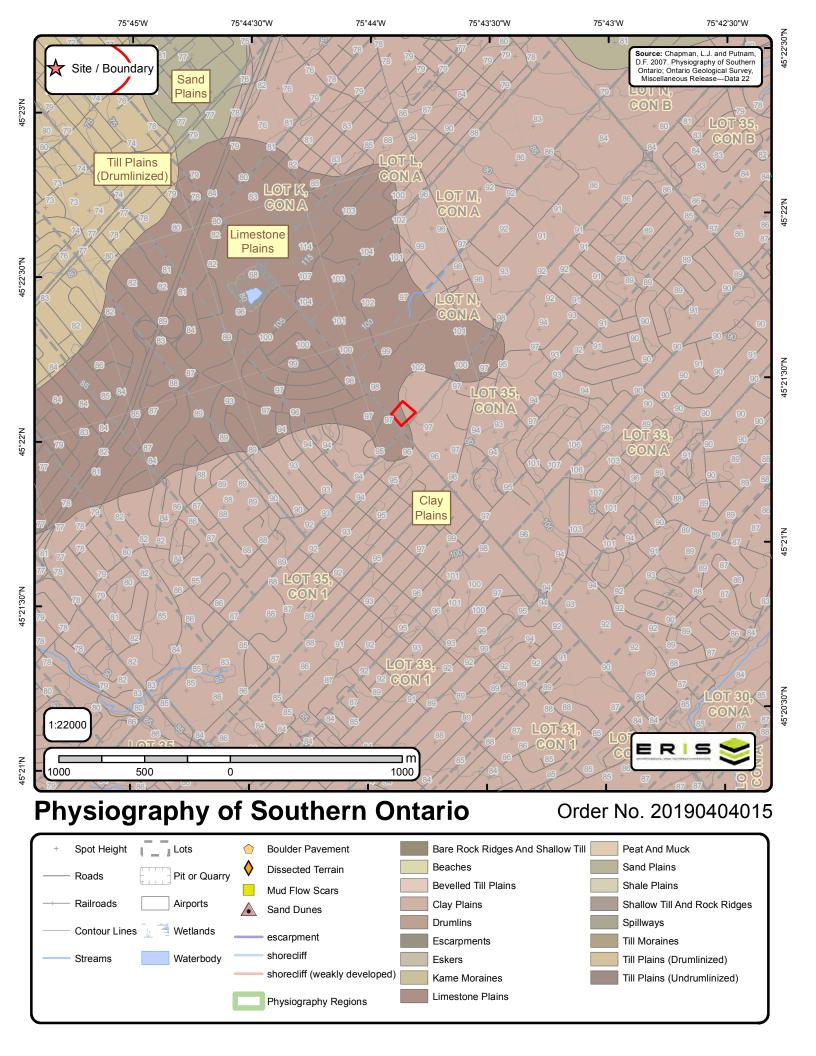
Epoch (Primary) - A name given to a defined unit of geological time. Unique values which this field may contain (Domains) are:

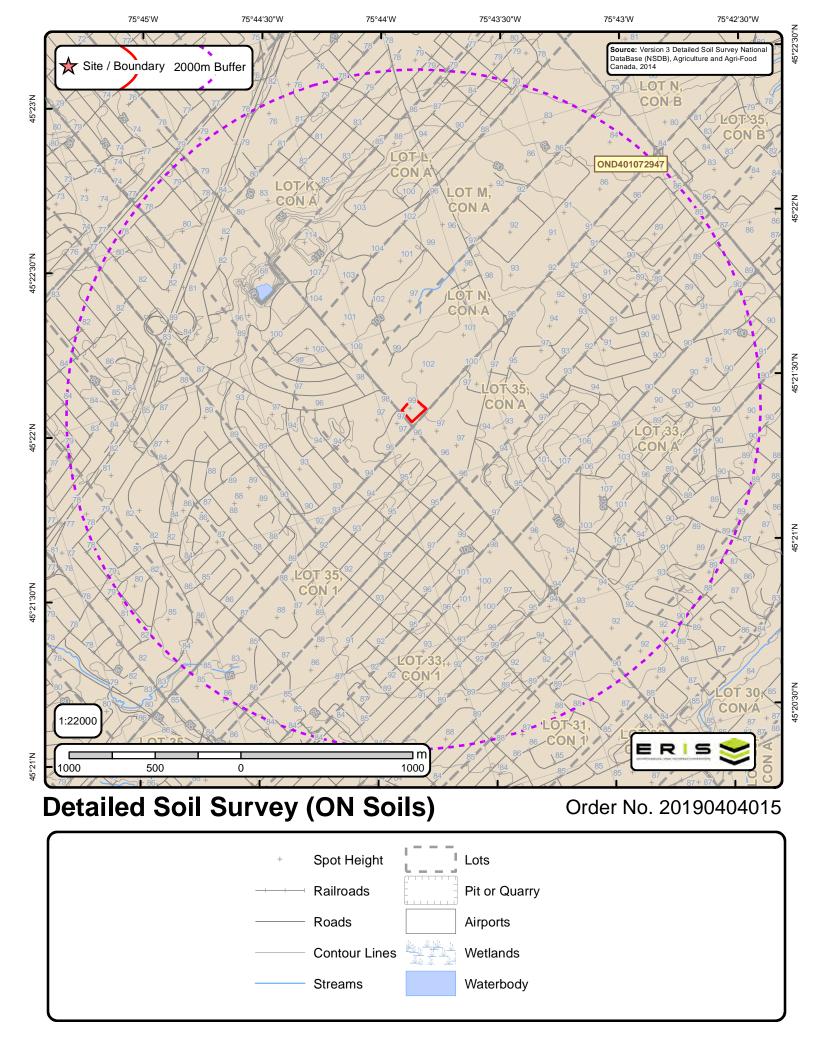
LOWER ORDOVICIAN
MIDDLE ORDOVICIAN
UPPER ORDOVICIAN
MIDDLE DEVONIAN
MIDDLE AND LOWER SILURIAN
UPPER SILURIAN TO LOWER DEVONIAN
LOWER CRETACEOUS AND MIDDLE JURASSIC

Province (Primary) - The Geological Province the geological unit is in. Unique values which this field may contain (Domains) are:

SUPERIOR SOUTHERN SUPERIOR GRENVILLE





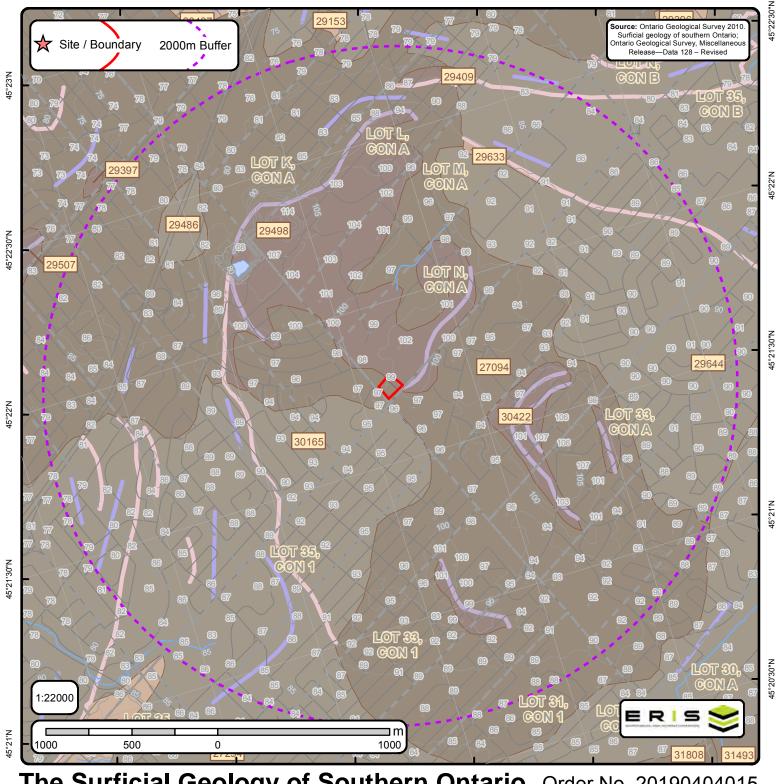




Page 1 Order ID: 20190404015



Soil ID: OND401072947 Component No : 1 Components(%) : 100 Soil Name ID : ONZUN~~~~N Surface Stoniness Class : Not Applicable Slop Steepness(%) : None Slop Length(m) : -9 Drainage : Not Applicable Hydrological Soil Groups : None Soil Texture of A Horizon : None Field Crops Capability : None First CLI Limitation Subclass : None Second CLI Limitation Subclass : None Soil Name : UNCLASSIFIED Water Table Charateristics : Unspecified period Soil Drainage Class : Not applicable Kind of Surface Material : Unclassified Layer that Restricts Root Growth : No root restricting layer Type of Root Restricting Layer : n/a Parent Material 1 2 3 : Not Applicable; Not Applicable Parent Material Chemical Property 1 2 3 : Not Applicable; Not Applicable; Not Applicable



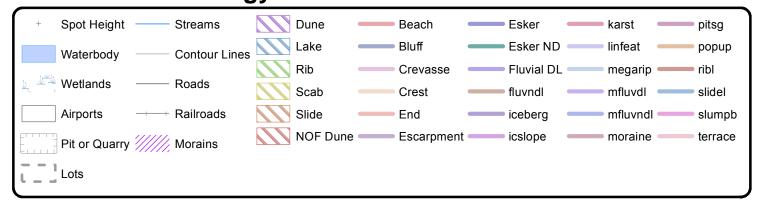
75°43'30"W

75°42'30"W

75°45'W

75°44'30"W

The Surficial Geology of Southern Ontario Order No. 20190404015



Page 1 **Order ID:** 20190404015



ID: 27094 | **Unit Name**: Till |

Deposit Type Code: 1a | Deposit Age: Quaternary | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: diamicton | Primary Material Modifier: sandy silt to silty sand | Secondary Material: | Primary General: glacial | Primary General Modifier: | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: N-NE | Carbon Content: | Formation: Undifferentiated silty-sandy till on Paleozoic terrain | Permeability: Low-Medium | Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 27254 | **Unit Name:** Offshore marine deposits |

Deposit Type Code: 3a | Deposit Age: Quaternary (Champlain Sea) | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: | Primary General: glaciomarine | Primary General Modifier: foreshore/basinal | Veneer: silt, sand | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform bluegrey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were

ID: 29409 | Unit Name: Bedrock |

Deposit Type Code: Pa | Deposit Age: Paleozoic | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occuring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 29486 | Unit Name: Offshore marine deposits |

Deposit Type Code: 3a | Deposit Age: Quaternary (Champlain Sea) | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: | Primary General: glaciomarine | Primary General Modifier: foreshore/basinal | Veneer: silt, sand | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform bluegrey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were

ID: 29498 | Unit Name: Bedrock |

Deposit Type Code: Pa | Deposit Age: Paleozoic | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occuring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

Page 2 Order ID: 20190404015



ID: 29633 | Unit Name: Nearshore sediments |

Deposit Type Code: 5a | Deposit Age: Quaternary (Champlain Sea) | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: sand, gravel | Primary Material Modifier: bouldery | Secondary Material: | Primary General: glaciomarine | Primary General Modifier: littoral/foreshore | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: High | Material Description: Gravel, sand and boulders; beaches commonly fossiliferous; nature of sediment controlled by underlying material (gravel, sand and boulders where developed from till and glaciofluvial deposits; slabs and shingles where developed from sedimentary bedrock).

ID: 29644 | **Unit Name:** Offshore marine deposits |

Deposit Type Code: 3 | Deposit Age: Quaternary (Champlain Sea) | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: sand | Primary General: glaciomarine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Clay, silty clay and silt, commonly calcareous and fossiliferous; locally overlain by thin sands. Upper parts are generally mottled or laminated reddish brown and bluish grey and may contain lenses and pockets of sand, but at depth the clay is uniform a

ID: 30165 | **Unit Name:** Offshore marine deposits |

Deposit Type Code: 3 | Deposit Age: Quaternary (Champlain Sea) | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: sand | Primary General: glaciomarine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Clay, silty clay and silt, commonly calcareous and fossiliferous; locally overlain by thin sands. Upper parts are generally mottled or laminated reddish brown and bluish grey and may contain lenses and pockets of sand, but at depth the clay is uniform a

ID: 30422 | Unit Name: Bedrock |

Deposit Type Code: Pa | Deposit Age: Paleozoic | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occuring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 30618 | Unit Name: Bedrock |

Deposit Type Code: Pa | Deposit Age: Paleozoic | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occuring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.



Page 3 Order ID: 20190404015



ID: 31006 Unit Name: Bedrock Deposit Type Code: Pa Deposit Age: Paleozoic Map Number: of3103 Map Name: Ottawa Source Map Scale: 1:50 000 Primary Material: Paleozoic Bedrock Primary Material Modifier: Secondary Material: Primary General: Primary General: Primary General: Promary General: Provenance: Sufface Provenance: Carbon Content: Formation: Permeability: Variable Material Description: Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occuring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.





Surface Geology Report Metadata Ontario Geological Survey 2010. Surficial geology of southern Ontario;

Ontario Geological Survey, Miscellaneous Release - Data 128 - Revised.

ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY



ID - ID applied to the Unit

Unit Name - Name of deposit

Deposit Type Code - The geological unit number taken from the original map legend.

Deposit Age - to show the age when the sediments were deposited, e.g., Wisconsinan, postglacial or recent.

Map Number - Original map series number, eg., 'M2402' or 'P1973'. Each sgu point feature is tagged to its original map.

Map Name - Usually NTS area where mapping was completed, e.g., 'Golden Lake'

Source Map Scale - The scale at which the original map was captured, e.g., '1:50 000'

Primary Material - This attribute provides the user with information regarding the most prevalent material present within a given area.

Primary Material Modifier- This attribute provides the user with a more refined description of the lithological classification of the primary material.

Secondary Material - This attribute provides the user with information regarding subordinate materials present within a given area.

Primary General - This attribute provides the user with an interpretation of the depositional environment within which the primary material was deposited.

Primary General Modifier - This attribute provides the user with a refined interpretation of the primary genetic modifier.

Veneer - This attribute provides the user with information regarding the type of material that forms a thin, discontinuous veneer over the primary material.

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Phase - A diachronic stratigraphic unit in a lower order than Subepisode, and the proposed sequence-stratigraphic classification is listed in the following table in the eastern and northern Great Lakes area (Karrow et al. 2000)

Stratus Modifier - This attribute provides the user information regarding the stratigraphic position of the mapped unit (i.e., whether the unit occurs primarily on the surface or in the subsurface).

Provenance - This attribute provides the user with information regarding the provenance of a particular till unit (i.e. direction or lobe from which the till is derived).

Carbon Content - This attribute provides the user with information regarding the carbonate content of till.

Formation - This attribute provides the user with information regarding the formation to which a given primary material belongs (e.g., Tavistock Till, Port Stanley Till, Scarborough Formation). This attribute is seamless and allows the user to create a map based on formation.

Permeability - This attribute provides the user with basic information about permeability of the sediments in a ranking of high, medium and low.

Material Description - Material or sediment description, e.g., 'sand and silty fine sand', 'silty sand and gravel' and 'silty till with low stone content'.