



Phase One Environmental Site Assessment

1280 Trim Road
Ottawa, Ontario

Prepared for:

Trim Works Developments Ltd.
110 Place d'Orleans Drive
Ottawa, Ontario
K1C 2L9

EXECUTIVE SUMMARY

Trim Works Developments Ltd. has retained LRL Engineering (LRL) to complete a Phase One Environmental Site Assessment (ESA) on the property located at 1280 Trim Road in Ottawa, Ontario (herein referred to as the 'Site'). The Site is located within a generally commercial/light industrial area of Ottawa, approximately 165 m north of the Trim Road and Old Montreal Road intersection. The property is currently in commercial land use as a storage facility for a commercial general contractor in addition to a 'chip-truck' operating at the southeastern portion of the Site. Based on available geological resources, bedrock in the vicinity of the Site is inferred to be at depths ranging between 23 - 37 m below grade. According to The Atlas of Canada – Toporama, the overall regional groundwater flow direction is inferred to follow local topography to the north-northwest towards the Ottawa River (1.1 km north of the Site), however, the nearest water body is approximately 680 m east of the Site (Cardinal Creek). Based on the results of the Phase Two ESA, completed in conjunction with this assessment, the groundwater flow direction across the Site, based on groundwater elevations measured in the monitoring wells, is found to be towards the north. For the purposes of this report, the groundwater flow direction across the Site will be inferred as north, following the topography of the area.

This assessment was conducted to identify potential environmental concerns or liabilities related to the past and present operations conducted on the property and the adjacent lands. A historical records review of the Site was conducted, as well as contact with relevant regulatory agencies, a walk-through Site inspection of the property and interviews with those knowledgeable of the Site. The assessment was conducted in the context of property development, in support of a Site Plan Application package to the City of Ottawa for the development of an industrial warehouse facility. The assessment was completed as per Canadian Standards Association (CSA) Standards. Should a Record of Site Condition (RSC) be required, the due diligence report will need to be revised to meet the Requirements of O. Reg. 153/04 as amended.

The property has a rectangular shape and is between approximately 64 m wide (fronting Trim Road) by approximately 100 m deep, for a total area of approximately 6,430 m² (1.59 acres). The general topography of the Site is flat, however the general topography of the area slopes north. For the purpose of this report, Trim Road will be inferred as being orientated in a north-south direction.

Based on available geological data reviewed as part of this assessment, and the confirmed potable groundwater conditions, the area can be considered to be Table 2 Full Depth Generic Site Condition Standards in a Potable Groundwater Condition.

The Site was developed since at least the mid 1920's (1926) with agricultural lands. These activities continued until approximately the mid to late 1950's (at least 1955). The Site has been developed with the existing features since at least the mid-1970's (1976). Parking and/or storage of suspected automobiles and equipment was observed in the early 1990's on the Site.

Based on the results of the Phase One Environmental Site Assessment the following areas of potential environmental concern were identified:



O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
PCA 30: Importation of Fill Materials of Unknown Quality	On-Site	In the 2002 aerial image, and observed at the time of this Site reconnaissance, a mound of soil is present at the approximate central portion of the western extent of the Site. The source of the material is un-known. Based on the findings of the previous Phase Two ESA, completed on the Site (January 2024), the subsurface soil conditions in the area investigated generally consisted of a granular crushed stone over sand fill material to depths between 0.2 and 0.7 m below grade.	The PCA is located on the Site and is therefore automatically considered to contribute to an on-site APEC.
PCA 28: Gasoline and Associated Products Storage in Fixed Tanks	On-Site	A heating oil AST was encountered in the building. More specifically on the ground floor of the building, along the southcentral extent.	The PCA is located on the Site and is therefore automatically considered to contribute to an on-Site APEC.
PCA 31: Ink Manufacturing, Processing and Bulk Storage	On-Site	From at least 2006/07 through to 2012, the Site included a Commercial Printing operation (Imprimerie Orleans Printers).	The PCA is located on the Site and is therefore automatically considered to contribute to an on-Site APEC.
PCA Other: Known Impacted Soil Conditions	On-Site	In 2020, a Phase II ESA was completed on the Site (updated January 2024) which revealed the presence of possible PHC impacts, in excess of the applicable provincial standards, under the slab of the building on Site and soil impacted with vanadium, although it is possible that vanadium encountered is naturally occurring.	The PCA is located on the Site and is therefore automatically considered to contribute to an on-Site APEC.
PCA 40: Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents)	On-Site	At the time of the 2020 Phase II ESA intrusive investigation activities, the southwestern portion of the Site operated as a landscaping/snow removal company, which is	The PCA is located on the Site and is therefore automatically considered to contribute to an on-Site APEC, and more specifically the

O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
Manufacturing, Processing, Bulk Storage and Large-Scale Applications		suspected to have been a handler of pesticides.	southwestern portion of the property.
PCA 28: Gasoline and Associated Products Storage in Fixed Tanks	Adjacent Land to the North of the Site – 1270 Trim Road (down-gradient)	The adjacent property to the north of the Site is operated as a gasoline service station, with records of existing and historical underground petroleum storage tanks.	Although the property is considered down-gradient to the Site with respect to the groundwater flow direction, based on the vicinity of the property, it is considered a PCA, with the APEC is anticipated to be across the northern portion of the Site.
PCA 34: Metal Fabrication	Approximately 75 m south of the Site – 3791 St-Joseph Boulevard (up-gradient)	Patrician Diamonds Inc. (established in 1994); Diamond Intl Exploration Inc., (established in 1994); and Galahad Metals Inc. (established in 2000) were reported to have operated at this property. These facilities are listed as an Other Support Activities for Mining, and Diamond Mining facility and are likely involved the handling or production of metal and metal products, it is suspected that potential contaminates of concern related to these operations may include metals, and petroleum-based products.	The PCA is located up-gradient from the Site with respect to the groundwater flow direction, therefore represents an APEC across the Site.
PCA 40: Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	Approximately 75 m south of the Site – 3791 St-Joseph Boulevard (up-gradient)	Seven (7) records within the Pesticides Registry were retrieved for Servicemaster Lawncare Ottawa., located at 3791 St-Joseph Boulevard.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore represents an APEC across the Site.
PCA 31: Ink Manufacturing, Processing and Bulk Storage	Approximately 75 m south of the Site – 3791 St-Joseph Boulevard (up-gradient)	Graphic Centre Caspari was found to be in operation since at least 2000, and was registered as a generator of photo processing wastes from 1994 to 2001.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore represents an APEC across the Site.

O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
PCA 28: Gasoline and Associated Products Storage in Fixed Tanks	Approximately 75 m south of the Site – 3791 St-Joseph Boulevard (up-gradient)	Records of various construction companies were reported on this property, with operation from between at least 2001 through 2012. Construction companies may store, or handle petroleum-based oils or lubricants associated with equipment they use.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore represents an APEC across the Site.
PCA 52: Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Approximately 75 m south of the Site – 3791 St-Joseph Boulevard	Kars Graphics, is listed as an Industrial Machinery, Equipment and Supplies, Wholesale facility, in operation from at least 2001 through 2005.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore represents an APEC across the Site.
PCA Other: Hardware Wholesale Distributors	Approximately 155 m south of the Site – 3809 St-Joseph Boulevard (up-gradient)	A wholesale trade agents and brokers, hardware wholesale-distributors, all other wholesaler-distributors, Other Home Furnishings Wholesaler-Distributors, and Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore represents an APEC across the Site.
PCA 28: Gasoline and Associated Products Storage in Fixed Tanks	Approximately 155 m south of the Site – 3809 St-Joseph Boulevard (up-gradient)	Records of various construction companies were reported on this property, with operation from between at least 2001 through 2012. Construction companies may store, or handle petroleum-based oils or lubricants associated with equipment they use.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore represents an APEC across the Site.



Based on the findings of the Phase One ESA, it is recommended that a Phase Two ESA be conducted on the Site to confirm the presence/absence of impacts in the areas of potential environmental concern identified.

A Phase II ESA was conducted in 2020, however, as the report exceeds the allotted time which it is considered valid, according to O. Reg. 153/04, an update to this previous assessment was completed in January 2024 which addressed the identified APECs. This report should be read in conjunction with the January 2024 Phase Two ESA Update report prepared by LRL. The findings of the Phase Two ESA has revealed that soil and groundwater across the Site generally meet the applicable SCS with the following exceptions:

- Vanadium impacts to the soil in across the Site;
- Vanadium impacts to the groundwater at the northeastern portion of the Site; and
- PAH impacts to the groundwater in the monitoring wells located across the Site.

The approximate impacted plume is presented in the included **Figure 5**. The recommendations included in the corresponding Phase Two ESA should be referenced as part of this review. Remedial activities, if deemed required, as part of the proposed Site redevelopment and are to be completed in accordance with applicable provincial regulations. Off-Site soil disposal should be coordinated according, with respect to applicable provincial standards. Additional in-situ testing may be required at the time of excavation to confirm the proper procedures to be followed with respect to off-Site disposal.



TABLE OF CONTENTS

1	INTRODUCTION	1
1.1	Phase One Property Information	2
	Table 2: Phase One Property Information.....	3
2	SCOPE OF INVESTIGATION	4
3	RECORDS REVIEW	6
3.1	General	6
3.1.1	Phase One Study Area Determination	6
3.1.2	First Developed Use Determination	6
3.1.3	Fire Insurance Plans.....	6
3.1.4	Property Underwriters' Report.....	6
3.2	Chain of Title	7
3.3	Environmental Reports.....	8
3.4	City Directories	10
3.5	Environmental Source Information.....	11
3.5.1	City of Ottawa	26
3.5.2	Ontario Ministry of Environment Conservation, and Parks Freedom of Information Act 30	
3.5.3	Inventory of Coal Tar Industrial Sites in Ontario	30
3.5.4	Technical Standards and Safety Authority	30
3.5.5	Ministry of Environment, Conservation, and Parks Water Well Records.....	31
3.6	Physical Setting Sources	33
3.6.1	Aerial Photographs	33
3.6.2	Topography, Hydrology & Geology	36
3.6.3	Fill Material	37
3.6.4	Water Bodies, and Areas of Natural Significance.....	37
3.7	Site Operating Records	37
4	INTERVIEWS	37
5	SITE RECONNAISSANCE	38
5.1	Specific Observations of the Phase One ESA property	39
5.2	Adjacent Land Use.....	42
5.3	Special Attention Items	43
5.3.1	Designated Substances	43



5.3.2 Other Hazardous Building Materials/Items	44
6 REVIEW AND EVALUATION OF INFORMATION	45
6.1 Enhanced Investigation Property	45
6.2 Phase One ESA – Investigation Details.....	45
6.3 Phase One ESA Site Reconnaissance Findings	46
7 REVIEW AND EVALUATION OF INFORMATION	47
7.1 Current and Past Uses.....	47
7.2 Potential Contaminating Activity (PCA) & Areas of Potential Environmental Concern (APEC)	48
7.3 Areas of Potential Environmental Concern.....	55
7.4 PCA Exclusion Rationale	58
7.5 Uncertainties or Absence of Information	61
7.6 Phase One Conceptual Site Model	61
7.6.1 Conceptual Site Model Drawing	61
7.6.2 Description and Assessment.....	62
7.6.3 Contaminants of Potential Concern.....	65
7.6.4 Potential for Underground Utilities to Influence the Transportation and Distribution of Contaminates.....	65
7.6.5 Available Regional or Site-Specific Geological or Hydrogeological Information....	66
8 CONCLUSIONS	67
9 LIMITATIONS AND USE OF REPORT	69
10 REFERENCES.....	70



TABLES

(Included in Text)

Table 1: Phase One Property Information – Authorized and Regulation

Table 2: Phase One Property Information

Table 3: Phase One ESA Scope of Investigation

Table 4: Chain of Title

Table 5: City Directories

Table 6: Summary of ERIS Search Records

Table 7: Summary of Well Records Retrieved

Table 8: Summary of Aerial Photographs

Table 9: Summary of Topographical, Physiographical, Hydrogeological and Geological Conditions

Table 10: Summary of the Site Reconnaissance

Table 11: Specific Observations of the Phase One ESA property

Table 12: Site Reconnaissance Findings Corresponding to Areas of Potential Environmental Concern.

Table 13: Current and Past Uses

Table 14: Potential Contaminating Activity (PCA) & Areas of Potential Environmental Concern (APEC)

Table 15: Areas of Potential Environmental Concern (APEC)

Table 16: Potential Contaminating Activity (PCA) Exclusion Rationale

Table 17: Summary of Conceptual Site Model – PCAs

FIGURES

(In order following text)

Figure 1 Site Location

Figure 2 Site Plan

Figure 3 Potential Contaminating Activities Within 250 M of the Site

Figure 4 Areas of Potential Environmental Concern

Figure 5 Soil Exceedances – Based on Findings of Phase Two ESA (January 2024)

Figure 6 Groundwater Exceedances – Based on Findings of Phase Two ESA (January 2024)



APPENDICES

(In order following Figures)

- Appendix A Chain of Title**
- Appendix B City Directories**
- Appendix C Ecolog Eris Report**
- Appendix D Historical Land Use Inventory (HLUI)**
- Appendix E Technical Standards & Safety Authority Response**
- Appendix F MECP Water Well Records**
- Appendix G Aerial Photographs**
- Appendix H Ontario Base Map**
- Appendix I Site Visit Photographs**
- Appendix J Table 2 of Schedule D of O. Reg 153/04**



1 INTRODUCTION

Trim Works Developments Ltd. has retained LRL Engineering (LRL) to complete a Phase One Environmental Site Assessment (ESA) on the property located at 1280 Trim Road in Ottawa, Ontario (herein referred to as the 'Site'). The Site is located within a generally commercial/light industrial area of Ottawa, approximately 165 m north of the Trim Road and Old Montreal Road intersection. The property is currently in commercial land use as a storage facility for a commercial general contractor in addition to a 'chip-truck' operating at the southeastern portion of the Site. Based on available geological resources, bedrock in the vicinity of the Site is inferred to be at depths ranging between 23 - 37 m below grade. According to *The Atlas of Canada – Toporama*, the overall regional groundwater flow direction is inferred to follow local topography to the north-northwest towards the Ottawa River (1.1 km north of the Site), however, the nearest water body is approximately 680 m east of the Site (Cardinal Creek). Based on the results of the Phase Two ESA, completed in conjunction with this assessment, the groundwater flow direction across the Site, based on groundwater elevations measured in the monitoring wells, is found to be towards the north. For the purposes of this report, the groundwater flow direction across the Site will be inferred as north, following the topography of the area.

This assessment was conducted to identify potential environmental concerns or liabilities related to the past and present operations conducted on the property and the adjacent lands. A historical records review of the Site was conducted, as well as contact with relevant regulatory agencies, a walk-through Site inspection of the property and interviews with those knowledgeable of the Site. The assessment was conducted in the context of property development, in support of a Site Plan Application package to the City of Ottawa for the development of an industrial warehouse facility. The assessment was completed as per Canadian Standards Association (CSA) Standards. Should a Record of Site Condition (RSC) be required, the due diligence report will need to be revised to meet the Requirements of O. Reg. 153/04 as amended.

The Site's location is presented in **Figure 1**. The property has a rectangular shape and is between approximately 64 m wide (fronting Trim Road) by approximately 100 m deep, for a total area of approximately 6,430 m² (1.59 acres). The general topography of the Site is flat, however the general topography of the area slopes north. For the purpose of this report, Trim Road will be inferred as being orientated in a north-south direction.

Based on available geological data reviewed as part of this assessment, and the confirmed potable groundwater conditions, the area can be considered to be Table 2 Full Depth Generic Site Condition Standards in a Potable Groundwater Condition.



1.1 Phase One Property Information

The Phase One Property Information is summarized below in the following **Table 1** and **Table 2**:

Table 1: Phase One Property Information – Authorized and Regulation

Parameters	Information
Work Authorization	The formal authorization to proceed with the Phase One ESA was received by LRL on November 10, 2023
Purpose of Phase One ESA	<p>A Phase One ESA is required for the above referenced property in support of a Site Plan Application with the City of Ottawa, to support the proposed re-develop of the Site anticipated to include three (3) single-storey structures, with space for multi-tenant commercial businesses and restaurants.</p> <p>This assessment was conducted to identify potential environmental concerns or liabilities related to the past and present operations conducted on the property and the adjacent lands. The Phase One ESA identifies the existing environmental conditions and potential environmental liabilities associated with the subject property, focusing on the possible presence of contamination on the property. It includes a review of available information (historical data and aerial photographs) and a visual Site inspection to assess potential evidence of past or present activities conducted on the property itself and on adjacent properties that could be potentially contaminating activities (PCA).</p> <p>Potential contamination represents the uncontrolled release of foreign substances within the natural environment. Such an event can result in air, soil and groundwater contamination that may represent environmental liabilities towards the Site and perhaps towards adjacent properties. The ESA evaluates in a consistent manner, within the time constraints imposed for this report, whether such events have occurred at this Site. This level of work is a method of risk reduction and does not eliminate risk for the client.</p>
Record of Site Condition	Not Applicable. An application for a Record of Site Condition (RSC) is not required as part of the proposed land re-development activities.
Regulation/Guideline used for Phase One ESA	<ul style="list-style-type: none"> Canadian Standards Association (CSA) Phase One Environmental Site Assessment, Z768 01 (R2016); and Ontario Regulation (O. Reg.) 153/04, as amended
Sampling and Testing	<p>As part of a Phase One ESA, in-situ sampling, measuring, testing or analysing the conditions and characteristics of soil, groundwater, or building materials (if applicable), across the subject Phase One ESA Site is not included.</p> <p>These activities would be completed as part of a Phase Two ESA or a designated substance and hazardous material survey, if required. A Phase Two Environmental Site Assessment¹ was completed on the Site. This previous report should be read in conjunction with this report.</p>
Reliance of Report	This report is intended for the sole use of Trim Works Development Inc. and their authorized agents. LRL will not be responsible for any use of the information contained within this report by any third party.

¹ Phase Two Environmental Site Assessment, 1280 Trim Road, Ottawa, Ontario, prepared for Trim Works Development Ltd., dated January 12, 2024.

Table 2: Phase One Property Information

Parameter	Information
Location/Address	1280 Trim Road, Ottawa, Ontario The location of the Site is presented in the included Figure 1 .
Property Identification Number (PIN)	PIN#: 50R6444
Legal Description	Part 30, Concession 10S, Part 3 to 6, Cumberland, Ottawa.
Dimensions	Rectangular shape: approximately 64 m wide (fronting Trim Road) by approximately 100 m deep. The general Site configuration is shown on the Site Plan in Figure 2 .
Area	Approximately 6430 m ² (1.59 acres)
Frontage / Access to Phase One ESA Property	Trim Road
Occupancy/Current Land Use	Commercial use: The property is currently in commercial land use as a storage facility for a commercial general contractor in addition to a 'chip-truck' operating at the southeastern portion of the Site.
Proposed Land Use	Commercial use
Zoning	Light Industrial Zone (IL H(21))
Phase One ESA Property Owner	Trim Works Developments Limited, as of October 2022
Phase One ESA Property Contact	Brent Harden brent@hardenrealities.com

LRL Associates Ltd. was retained by the Phase One ESA Property owner to complete the Phase One ESA.



2 SCOPE OF INVESTIGATION

The Phase One ESA scope of the investigation is generally summarized in the following **Table 3**:

Table 3: Phase One ESA Scope of Investigation

Parameter	Information
<p>Regulation/Guideline used as part of the Phase One ESA</p>	<p>The Phase One ESA was carried out in general accordance with the following regulations and guidelines:</p> <ul style="list-style-type: none"> • Canadian Standards Association (CSA) Phase One Environmental Site Assessment, Z768 01 (R2016); and • Parts I through VI of Schedule D of O. Reg. 153/04, as amended, made under the Environmental Protection Act (R.S.O. 1990, Chapter E.19).
<p>Records Review</p>	<p>The Phase One ESA study area included a minimum radius from the Site boundaries of 250 m. Extending the study area beyond that of the 250 m radius would be dependant upon the sensitivity of the Site relative to surrounding properties. A Phase Two Environmental Site Assessment was completed on the Site, and was reported in January 2024, which revealed that the Site is not sensitive. This Phase Two Environmental Site Assessment is intended to be read in conjunction with this Phase One ESA report.</p> <p>The records which were reviewed and interpreted as part of the assessment, for the Phase One ESA property, and the Phase One ESA study area, included: Chain of Title Search; Fire Insurance Plans; Aerial Photographs including historical and current imagery; Topographical, Physiography, and Geological Maps; Areas of Natural and Scientific Interest (ANSI) as maintained by the Ontario Ministry of Natural Resources; Water Well Information Systems; Permits to Take Water; Waste Disposal sites; Waste Generators & Receiver Information (Ontario Regulation 347); Private & Retail Fuel Storage Tanks (TSSA); Coal Gasification Plants and Coal Tar and Related Tar Industries, Certificates of Approval; Environmental Compliance Reports; Orders; Spills; Notices; Offences or Inspection Reports by the Ontario Ministry of the Environment, Conservation and Parks (MECP); Inventory of PCB Storage Sites; RSC on adjoining property; Certificates of Property Use; National Pollution Release Inventory (NPRI); National PCB Inventory; and all other available illustrated atlases, land registry records and government records.</p> <p>A Freedom of Information (FOI) request was made to the MECP, as well as to the City of Ottawa, for a record search in relation to reportable spills, orders, and convictions associated with the Phase One Property.</p> <p>A Historical Land Use Inventory (HLUI) request was made to the City of Ottawa as part of this Phase One ESA.</p> <p>EcoLog Environmental Risk Information Service (ERIS) was obtained to complete searches in all available environmental databases, including but not limited to the following:</p> <ul style="list-style-type: none"> • National Pollutant Release Inventory (NPRI); PCB information; • Environmental Approvals, permits and certificates; • Inventory of coal gas plants; Records concerning environmental incidents; • Waste management records including Ontario Regulation 347 Waste Generators;

Parameter	Information
	<ul style="list-style-type: none"> • Fuel storage tanks information including Technical Standards and Safety; • Authority (TSSA) database; • Landfill information; and • Records of Site Condition.
Interview	Interviewing current and previous owners and/or tenants and local and provincial authorities who have knowledge of the Phase One ESA property.
Site Reconnaissance	<p>The Site reconnaissance consisted of a walk-through of the Phase One Property including a visual inspection of the current land use for the purpose of validating the current and past land uses of Phase One Property that will be identified by the historical searches.</p> <p>The Phase One Study Area was viewed from publicly accessible areas and vantage points.</p> <p>The observations of the Phase One ESA property, and those of the Phase One Study Area, were used to further identify the potential presence of staining, or distressed vegetation which may be indication of a possible environmental concern.</p>
Records and Observations Evaluation	The information gathered from the records review, interview, and Site reconnaissance were reviewed and evaluated for any Potentially Contaminating Activities (PCAs) and any Areas of Potential Environmental Concerns (APECs).
Reporting	Preparation of a Phase One ESA Report, that includes and summarizes the findings of the assessment and records evaluation and provides recommendations for further investigation (if necessary).

This report will present the results of the ESA carried out between November 10th, 2023 and December 28th, 2023.



3 RECORDS REVIEW

3.1 General

The historical records review of current and past land use of the Phase One Property and the Phase One Study Area included:

- Land registry records;
- Chain of Title Search;
- Fire Insurance Plans;
- Topographical, Physiographical, Geological Maps; and,
- Aerial photographs (historical and current).

3.1.1 Phase One Study Area Determination

The Phase One ESA Study area was established as 250 m from the Phase One ESA Site boundaries. Extending the study area beyond that of the 250 m radius would be dependant upon the sensitivity of the Site relative to surrounding properties. At this juncture, extending the area of influence is not warranted since the condition of the subsurface is relatively unknown and a Phase Two ESA has not been undertaken.

3.1.2 First Developed Use Determination

First developed use is defined by O. Reg. 153/04 Section 22(1) as the first property use after 1875 that resulted in a building or structure or the first potentially contaminating activity, whichever is earlier. The first development use was established from a review of available Aerial Photographs (Section 3.6.1 for further detail); City Directory (Section 3.2 for further detail) in addition to observations made at the time the Site Reconnaissance.

The Site was developed since at least the mid 1920's (1926) with agricultural lands. These activities continued until approximately the mid to late 1950's (at least 1955). The Site has been developed with the existing features since at least the mid-1970's (1976). Parking and/or storage of suspected automobiles and equipment was observed in the early 1990's on the Site.

3.1.3 Fire Insurance Plans

Fire Insurance Plans (FIP) mapped streets and buildings of urban Canada in great detail and illustrate building construction, occupancy and potential fire hazards. They also provide detailed information regarding storage tanks, transformers, boilers and electrical rooms. The original plans were produced between 1875 and 1923 and continued to be produced and updated until production ceased in 1974.

No Fire Insurance Plans were found for the Site.

3.1.4 Property Underwriters' Report

Property Underwriters Site Plans and Reports provide detailed information on a site-specific basis and include descriptions of building construction, heating sources, production processes, and the presence of chemicals or materials which may be stored on Site. They also indicate the presence of environmental hazards such as electrical rooms, transformers, boilers, and storage tanks.

No Property Underwriter's Reports were found for the Site.



3.2 Chain of Title

Land Titles contain legal title information concerning property ownership, transfer details, and any encumbrances such as mortgages or easements. Each time a new transaction occurs, property records are updated as soon as the instrument is registered. Schedule D of O. Reg. 153/04, as amended, specifies that the Chain of Title search should include all titles to date, dating back to Crown land. As this Phase One ESA is not required for an RSC, the Chain of Title search was not completed back to Crown land, but rather only recent exchanges.

The search of the Service Ontario Land Registry Office was completed by ERIS on November 23, 2023. A copy of the Chain of Title is included in **Appendix A**, and a summary of the pertinent information retrieved is summarized below in **Table 4**.

Table 4: Chain of Title

Property Owner /PIN #	Details
Trim Works Development Ltd. /PIN#: 50R6444	The records reveal that the Site was transferred to Trim Works Developments Limited, from Stan Bernard Automotive Limited, in October 2022.



3.3 Environmental Reports

Below is a summary of the previous environmental reports available to LRL as part of this investigation, which includes:

- Phase II Environmental Site Assessment, 1280 Trim Road, Ottawa, Ontario, prepared for Neal Lee by LRL, July 7, 2020.

Report:	Phase II Environmental Site Assessment, 1280 Trim Road, Ottawa, Ontario
Date:	July 7, 2020
Author:	LRL Associates Ltd.
Prepared for:	Neal Lee
Description of data, analysis and findings relevant to the Phase One ESA:	
<p>At the time of the assessment, the Site was used as a storage yard for a landscaping/snow removal contractor and is equipped with an unoccupied multi-tenant commercial building at the northern portion of the Site, which included a martial arts studio. Potable water for the surrounding properties is supplied by the City of Ottawa. City of Ottawa water and sanitary services are available to the Site, however, the Site is serviced by a private supply well and septic system.</p> <p>The Phase II ESA was conducted in the context of a potential property transaction. Areas of potential environmental concern identified that require investigation included:</p> <ul style="list-style-type: none">• The existing gasoline service station located immediately north of the Site;• Historical earth moving or importing of fill material across the Site, based on available aerial photographs accessed through the City of Ottawa interactive mapping system;• Former printing operations across the northwestern portion of the Site;• Aboveground Heating Oil Storage Tank within the southeastern portion of the building; and• Parking and/or storage of suspected automobiles and equipment identified across the site in the early 1990's. <p>Soil and groundwater conditions were evaluated with respect to the contaminants of concern in the context of the current regulations and guidelines applicable to contaminated sites. Regulatory requirements for assessing environmental conditions of a site are established by Ontario Regulation 153/04 – Records of Site Conditions, Part XV.1 of the Environmental Protection Act (O. Reg. 153/04). Site condition standards are set out in MECP's 'Soil, Ground Water and Sediment Standards for Use Under Part IV.1 of the Environmental Protection Act, April 15, 2011'. Applicable site condition standards used was Table 2: Full Depth Generic Site Condition Standards in a Potable Groundwater Condition.</p> <p>Thirteen boreholes were advanced to allow for soil sampling across the Site. Three (3) of the thirteen boreholes were advanced within the existing building structure to assess the conditions beneath the existing cement slab structure. Four (4) of the boreholes advanced on the Site were completed into monitoring wells to assess hydrogeological conditions and facilitate groundwater sampling. Subsurface soil conditions in the area investigated on the Site generally consist of a granular crushed stone over sand fill material followed by silty clay to depth between 1.8 and 4.8 m below grade, where the boreholes were terminated.</p>	

The overall groundwater flow direction is inferred to follow local topography to the north-northwest towards the Ottawa River, however, the local flow direction across the Site based on groundwater elevations measured in the monitoring wells is inferred to be towards the southeast.

Select soil and groundwater samples were submitted for analysis to establish if the potential environmental concerns have negatively impacted the soil and groundwater conditions. The potential contaminants of concern were metals, VOCs and PHCs. No olfactory or visual (i.e. staining or free phase) evidence of PHC impacts were observed in any of the soil samples collected with the exception to soils encountered in BH20-12, advanced within the building in the vicinity of the existing heating oil storage tank. Olfactory evidence, indicative of petroleum hydrocarbon impacts, were encountered in BH20-12 from depths between 0.6 and 1.8 m below grade. No free phase petroleum hydrocarbons, or dark staining were encountered in any soil samples collected. No olfactory or visual (i.e. sheen or free phase) evidence of petroleum hydrocarbon impacts were observed in the groundwater encountered in the remaining groundwater monitoring wells.

VOC parameters analysed were not detected in soil samples submitted for analysis. PHC parameters were detected in select soil samples analysed with levels below the Table 2 SCS. Several metals parameters analysed were detected in the soil samples collected, of which, select samples were reported to have levels of vanadium above the applicable Table 2 SCS. VOC and PHC were not detected in any of the groundwater samples analysed. Select metals parameters were detected, however no exceedances to the applicable Table 2 SCS were encountered.

Vanadium exceeded the Table 2 SCS of 86 µg/g in six (6) samples that were collected from locations across the general eastern portion of the Site, with concentrations ranging from 86.4 to 109 µg/g. Samples reported with elevated levels of vanadium were submitted from depths ranging between 0.6 and 1.8 m bgs. The source of vanadium in the soil is not known. Vanadium can be naturally occurring, particularly in Champlain Sea sediments, is commonly used in industry in the production of steel and can be produced as a combustion by-product of coal or petroleum fuels. No samples collected below 1.8 m bgs were submitted for analysis of metals parameters (i.e. vanadium). Therefore, full delineation of the contamination is not confirmed vertically, or horizontally to the northwest and southeast. Additional investigation of the soil quality at this location is recommended to delineate the extent of soil impacted with vanadium.

Groundwater across the Site was found to have levels of the parameters detected below the applicable provincial SCS. It was recommended that once the groundwater monitoring wells are not required for future monitoring purposes, they should be decommissioned in accordance with O. Reg. 903.

Relevant information regarding potentially contaminating activity and areas of potential environmental concern:

It is possible that PHC impacts, in excess of the applicable provincial standards, are present under the slab of the building on Site, although analytical results collected confirmed that they meet the applicable provincial standards. Olfactory evidence encountered in underlying soil samples may be an indication of elevated concentrations at the source. Additional investigation was recommended in the report to confirm the extents of the PHC impacts. The report recommended additional investigation of the soil quality to delineate the extents of soil impacted with vanadium, although it is possible that vanadium encountered is naturally occurring.

3.4 City Directories

City Directories have been produced for most urban and some rural areas since the late 1800s. These directories are often archived in research and municipal libraries. The directories are generally not comprehensive and may contain gaps in time periods. Where available, city directories were reviewed in a minimum five-year increment to determine historical property use of the subject and adjoining properties. The City Directories search was completed by ERIS and included a search of the Vernon's Ottawa and Area, Ontario City Directory.

A copy of the City Directory is included in **Appendix B**, and a summary of the findings is included below in **Table 5**:

Table 5: City Directories

Location	Details
Years Searched:	1960 - 2021
Historical Property Uses:	
Subject Site:	Trim Road was not listed from between 1960 and 2000. In 2006/07, the Site was identified as Elite Martial Arts Fitness, Fitness Progyde and Imprimerie Orleans Printers. In 2012, in addition to the previous identified occupants, Community Christian Fellowship was listed at the Site. In 2021, the Site was only listed as Elite Martial Arts Fitness.
Adjacent Land:	<p>Trim Road (North and South of Site): The street is not listed between 1960 and 2000. In 2006/07 and 2017, 1270 Trim Road, immediately north of the Site, was listed as Bon O Clair Inc. From between 2012 through 2021, a gas service station (Mr. Gas) is listed at 1270 Trim Road. Tim Hortons was listed at 1270 in 2021. Additionally, 1283 Trim Road, immediately south of the Site, was listed as Sonshine Families from 2012 through 2021.</p> <p>St Joseph Boulevard (South and West of Site): The street is not listed between 1960 and 1981/82. Then from between 1987 through 2000, it is indicated that the address is not listed. In 2006, through to 2021, 3775 St Joseph Boulevard, immediately west and southwest of the Site, is identified to include Eglise Baptiste Evangelique as well as Garderie Centre Educatif (2006-2012), Ace Works (2017), Priests for Life Canada (2006-2012).</p> <p>Lacolle Way (West and North of Site): The street is not listed between 1960 and 2000. No listings were found between 2006/07 and 2012. In 2017 through 2021, two (2) listings were found, including: 510 Lacolle Way occupied by Centre Educatif des Becasseaux and 520 Lacolle Way occupied by Starr Gymnastics, located immediately north/northwest of the Site.</p>
Relevant information regarding potentially contaminating activity and areas of potential environmental concern:	
The historical printing operations on the Site, from between 2006/07 through 2017, is considered a potential environmental concern. Furthermore, the neighbouring gas service station, located immediately to the north (1270 Trim Road) of the Site, is considered a potential environmental concern.	



3.5 Environmental Source Information

As part of the Phase One ESA, a search was completed of available Federal, Provincial and Private Databases. The search covered the Phase One ESA Site, as well as the Phase One Study Area. The information was obtained through the following search providers:

- EcoLog ERIS search provider;
- MECP Water Well Registry;
- MECP Freedom of Information (FOI) Request;
- City of Ottawa FOI, Historical Land Use Inventory (HLUI) Requests and other available related documents; and
- Technical Standards and Safety Authority (TSSA).

A summary of the records retrieved, pertaining to the Phase One ESA Study Area, interpreted from the ERIS reports received are summarized below in **Table 6**. A copy of the report provided is included in **Appendix C**.

Table 6: Summary of ERIS Search Records

Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
National Pollutant Release Inventory (NPRI)	0	0	No records were found within a 250 m radius from the Site.
Certificate of Approvals (CofA)	0	7	<p>Seven (7) records of CofA were retrieved within a 250 m radius from the Site. No records were retrieved for the Site. The CofA records retrieved are summarized as follows:</p> <ul style="list-style-type: none"> • Two (2) records were issued to Conseil Scholaire de Langue Francaise, listed immediate west and southwest (trans-gradient) of the Site at 3775 St Joseph Boulevard. The records were for municipal sewage, approved in 1991. Based on the trans-gradient position of this property from the Site, and the type of CofA issued, these records do not present a potential risk for environmental concern to the Site; • Two (2) records were issued to Mr. Gas Properties Incorp., listed north-northwest (down-gradient) of the Site at 1270 Trim Road. The records retrieved were for municipal sewage, approved in 1990. Based on the down-gradient position of this property from the Site, and the type of CofA issued, these records do not present

Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			<p>a potential risk for environmental concern to the Site;</p> <ul style="list-style-type: none"> One (1) record was issued to 2130228 Ontario Inc., listed west/northwest (trans-/down-gradient) of the Site at 500 Lacolle Way. The records were for Industrial Sewage Works, approved in 2009. Based on the trans-/down-gradient position of this property from the Site, and the type of CofA issued, these records do not present a potential risk for environmental concern to the Site; and Two (2) records were issued to Cumberland TWP Cardinal Creek Bus Park, listed north-northwest (down-gradient) of the Site at AULT DR./RR #57/TAYLOR CK. DR. CUMBERLAND TWP. ON. The records were for municipal sewage, approved in 1992. Based on the down-gradient position of this property from the Site, and the type of CofA issued, these records do not present a potential risk for environmental concern to the Site.
Commercial Fuel Oil Tanks (CFOT)	0	0	No records were found within a 250 m radius from the Site.
Pesticide Register (PES)	0	7	Seven (7) records were retrieved for within a 250m radius of the Site. The records were issued to Servicemaster Lawncare Ottawa located approximately 75 m south (up-gradient) of the Site at 5-3791 St Joseph Boulevard. Based on the up-gradient location of this property from the Site, these records do present a potential risk for environmental concern to the Site.
Permit to Take Water (PTTW)	0	0	No records were found within a 250 m radius from the Site.
Environmental Activity and Sector Registry (EASR)	0	0	No records were found within a 250 m radius from the Site.



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
List of Expired Fuels Safety Facilities (EXP)	0	0	No records were found within a 250 m radius from the Site.
Environmental Compliance Approval (ECA)	0	13	<p>13 records of ECA were retrieved within a 250 m radius from the Site. No records were retrieved for the Site. The ECA records retrieved are summarized as follows:</p> <ul style="list-style-type: none"> • One (1) ECA record of ECA was retrieved for Mr Gas Limited located immediate north (down-gradient) at 1270 Trim Road. In January 2017, an ECA for Industrial Sewage Works was issued. Based on the down-gradient location of this property from the Site, and the type of ECA issued, the record does not present a potential risk for environmental concern to the Site; • One (1) record of ECA was retrieved for 2130228 Ontario Inc located north/northwest (down- /trans-gradient) at 500 Lacolle Way. In June 2009, an ECA for Industrial Sewage Works was issued, which does not present a potential risk for environmental concern due to the down- /trans-gradient location of this property from the Site, and the type of ECA issued; • One (1) record of ECA was retrieved for 4497627 Canada Inc located approximately 60 m northwest (down-gradient) at 520 Lacolle Way. In August 2010, an ECA for Industrial Sewage Works was issued. It does not present a potential risk for environmental concern due to the trans-gradient location of this property from the Site, and the type of ECA issued; • One (1) record of ECA was retrieved for 2405012 Ontario Inc. (L'Eglise Baptiste • Evangelique du Bon Berger) located immediately west/southwest (trans-gradient) at 3775 St Joseph Boulevard. In June 2009, an ECA for Municipal and Private Sewage Works was issued. Based on the trans-gradient location of this property from the Site, and the type of ECA issued, the



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			<p>record does not present a potential risk for environmental concern to the Site;</p> <ul style="list-style-type: none"> Two (2) records of ECA were retrieved for Patrice Houle Loding Inc. located approximately 60 m west (trans-gradient) of the Site at 524 Lacolle Way. In March 2015 and August 2018, an ECA for Industrial Sewage Works was issued. Based on the trans-gradient location of this property from the Site, and the type of ECA issued, the record does not present a potential risk for environmental concern to the Site; One (1) record of ECA was retrieved for Capital cremation services located approximately 130 m north (down-gradient) of the Site at 1250 Trim Road. In June 2009, an ECA for Air was issued. Based on the down-gradient location of this property from the Site, the record does not present a potential risk for environmental concern to the Site; One (1) record of ECA was retrieved for Wired Reality Inc. located approximately 125 m northwest (down-gradient) of the Site at 501 Lacolle Way. In June 2009, an ECA for Industrial Sewage Works was issued. Based on the down-gradient location of this property from the Site, and the type of ECA record issues, the record does not present a potential risk for environmental concern to the Site; Two (2) records of ECA were retrieved for 8055033 Canada Inc. identified at 905 Taylor Creek Boulevard. In May 2015 an ECA for Air was issued, and in December 2018 an ECA for Industrial Sewage Works was issued. This address was not retrieved, however Taylor Creek Drive is located to the north/northwest (down/trans-gradient of the Site), therefore based on the down/trans-gradient location from the Site, these records do not present a potential risk for environmental concern to the Site; Two (2) records of ECA were retrieved for Claridge Homes Inc. identified by the search provider as being located approximately 230 m north/northwest (down-gradient) of the Site



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			<p>at Part 1, RP 4R-22747. The records indicate that in January and April 2010 an ECA for Municipal and Private Sewage Works was issued. Based on the down-gradient location of this property from the Site, and the type of ECA issued, these records does not present a potential risk for environmental concern to the Site; and</p> <ul style="list-style-type: none"> One (1) record of ECA was issued to the City of Ottawa in April 2010 for an ECA – Municipal and Private Sewage Works. The address or location corresponding to the ECA issued is not specified, however the search provider reported that the record was issued for the property located approximately 230 m north/northwest of the Site (down-gradient). Based on the down-gradient location of this property from the Site, and the type of ECA issued, these records does not present a potential risk for environmental concern to the Site.
Ontario Regulation 347 Waste Generators Summary (GEN)	0	25	<p>25 records of waste generators were retrieved within a 250 m radius of the Site, of which, non were reported for the Site. The records retrieved included the following:</p> <p>Two (2) records are listed to Graphic Centre Caspari located at 3791 St Joseph Boulevard, approximately 75 m south (up-gradient) of the Site. The Records indicate that Graphic Centre Caspari was registered as a generator of photo processing wastes from 1994 to 2001. Due to is up-gradient location, these records present a potential risk for environmental concern to the Site;</p> <p>Seven (7) records are listed to Cumberland Veterinary Hospital located at 3809 St Joseph Boulevard, approximately 155 m south (up-gradient) of the Site. The Records indicate that Cumberland Veterinary Hospital was registered as a generator of pharmaceuticals and pathological wastes from 2014 to 2021. Due to is up-gradient location, these records present a potential risk for environmental concern to the Site;</p>



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			<p>Three (3) records are listed to Conseil des Ecoles Catholiques de Langue located at 3775 St Joseph Boulevard, immediately west/southwest (trans-gradient) of the Site. The Records indicate that Conseil des Ecoles Catholiques de Langue was registered as a generator of PCBs from 1994 to 2001. Based on the properties trans-gradient location from the Site, these records do not present a potential environmental concern to the Site;</p> <p>Six (6) records are listed to Heritage Funeral Complex Inc. located at 1250 Trim Road, approximately 130 m north of the Site (down-gradient). The Records indicate that Heritage Funeral Complex was registered as a generator of Pathological wastes from 2015 to 2022. Based on the properties down-gradient location from the Site, these records do not present a potential environmental concern to the Site;</p> <p>Three (3) records are listed to Powered Synergy Inc. located at 501 Lacolle Way, approximately 125 m northwest (down-gradient) of the Site. The records indicate that Powered Synergy Inc. was registered as a generator of waste oils and lubricants & waste crankcase oils and lubricants from 2016 to 2019. Based on the properties down-gradient location from the Site, these records do not present a potential environmental concern to the Site; and</p> <p>Four (4) records are listed to Government of Canada RCMP located at 890 Taylor Creek Drive. The records indicate that Government of Canada RCMP was registered as a generator of petroleum distillates from 1992 to 1998. The address specified is not retrievable, however, Taylor Creek Drive is located down-/trans-gradient of the Site, therefore it is likely that these records are down-/trans-gradient of the Site, and do not present a potential risk for environmental concern to the Site.</p>



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
Record of Site Condition (RSC)	0	0	No records were found within a 250 m radius from the Site.
Retail Fuel Storage Tanks (RST)	0	3	<p>Three (3) records of retail fuel storage tanks were retrieved within 250 m of the Site. All of the records were listed to Mr Gas located immediately north (down-gradient) at 1270 Trim Road.</p> <p>Mr Gas is registered as a service station gasoline oil & natural gas. No further details are provided.</p> <p>Although the location of Mr Gas being down-gradient of the Site, and typically a down-gradient property is not considered a potential for environmental risk, based on the type of facility, namely the handling and storage of petroleum hydrocarbon products, and the proximity to the Site (adjacent) the records retrieved of RST presents a potential risk for environmental concern to the Site.</p>
Environmental Registry (EBR)	0	3	<p>Three (3) records were retrieved from the EBR, within 250m of the Site. No records were retrieved for the Site. The details of the EBR records retrieved are summarized as follows:</p> <ul style="list-style-type: none"> • Mr. Gas Limited, located immediately north of the Site (down-gradient), at 1270 Trim Road, is listed as being registered in this data base in June 2016. No further details are available; • Capital Cremations Services Inc., located approximately 130 m north (down-gradient) of the Site, at 1250 Trim Road, is listed as being registered in this data base for Air compliance in June 2018. No further details are available; and • 8055033 Canada Inc., at 905 Taylor Creek Drive, is listed as being registered in this data base for Air compliance in March 2014. No further details are available. This address was not retrieved, however Taylor Creek Drive is located to the north/northwest (down/trans-gradient of the Site).



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			Based on the down-gradient location of the records retrieved, they do not present a potential risk for environmental concern.
ERIS Historical Searches (EHS)	7	10	Seventeen (17) records were retrieved, of which seven (7) were for the Site, and the remaining 10 were for properties within 250 m of the Site. These records retrieved are likely from previous Environmental Site Assessments completed on the neighbouring properties. The details presented do not provide additional value to this assessment with respect to potential contaminating activities, or potential environmental concerns.
Water Well Information System (WWIS)	1	17	<p>A total of 18 water well records were retrieved through the search provider (note there appears to be a 'typo' on the record report as 19 wells total were indicated, however only 18 records were included), within a 250 m radius from the Site. One (1) of the records retrieved was for a water well on the Site (Well ID# 1513159) which is indicated as a commercial supply well, installed in 1964 and extending into limestone bedrock to an overall depth of 41 m.</p> <p>The remaining eighteen (18) records were retrieved within 250 m of the Site included a total of five (5) domestic/public supply wells, one (1) well abandonment record, and 11 monitoring wells the following:</p> <ul style="list-style-type: none"> Well ID# : 1513157 is a domestic well located approximately 133 m southwest of the Site at 1375 Trim Road Lot 30; Well ID# : 7243515 is a monitoring and test hole located approximately 160 m southwest of the Site at 1375 Trim Road Lot 30; Well ID# 1513946 is a domestic located approximately 177 m to the south of the Site at Lot 30 Concession 1; Well ID# : 7243516 is a monitoring and test well located approximately 186 m east of the Site at 1375 Trim Road;



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			<ul style="list-style-type: none"> • Well ID# 1513154 is a domestic supply well located approximately 191 m southeast of the Site at Lot 30 Concession 1; • Well ID# 7243517 is a monitoring and test well located approximately 193 m east of the Site at 1375 Trim Road; • Well ID# 1513160 is a public well located approximately 220 m southwest of the Site at Lot 30 Concession 1; • Well ID# 7243518 is a monitoring and test well located approximately 224 m east of the Site at 1375 Trim Road; • Well ID# 7243596 is a monitoring and test hole located approximately 34 m north of the Site at 1270 Trim Road; • Well ID# 7243597 is a monitoring and test hole located approximately 66 m north of the Site at 1270 Trim Road; • Well ID# 7243598 is a monitoring and test hole located approximately 77 m northwest of the Site at 1270 Trim Road; • Well ID# 1513164 is a domestic supply well located approximately 171 m west of the Site at Lot 30 Concession 1; • Well ID# 7105072 is an abandoned well located approximately 186 m northwest of the Site at 905 Taylor Creek Drive; • Well ID# 7230088 is a monitoring well located approximately 208 m west of the Site at 501 Lacolle Way; • Well ID# 7205867 is a monitoring well located approximately 210 m north of the Site at Trim Road Dairy Drive; • Well ID# 7104682 is a monitoring well located approximately 214 m northwest of the Site at 905 Taylor Creek Drive; • Well ID# 7202796 is a monitoring well located approximately 240 m northwest of the Site at 905 Taylor Creek Drive; <p>No environmental or health related impacts were reported for these wells. The monitoring well records retrieved are reported to be trans- or down-gradient</p>



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			of the Site. Although the presence of monitoring wells or test wells may be indicative of a potential contaminating activity or incident, as mentioned, they are down- or trans-gradient, and therefore do not present a potential risk for environmental concern.
Environmental Condition Reports	--	--	Not included in Phase One ESA ERIS searches.
Areas of Natural Significance	--	--	Not included in Phase One ESA ERIS searches.
TSSA Pipeline Incidences (PINC)	0	1	One (1) record was retrieved within 250 m of the Site. Taggart Construction Limited, at 3779 St. Joseph Boulevard, approximately 60 m southwest of the Site (trans-gradient) reported an incident in 2015. A pipeline was damaged, however no further details are provided. Due to the trans-gradient location of the incident with respect to the Site, it does not present a potential risk for environmental concern.
Fuel Storage Tanks (FST)	0	8	<p>Eight (8) records of fuel storage tanks were retrieved for 1270 Trim Road, registered to MGL Properties/BCP IV Service Station located, immediately north of the Site (down-gradient). The records indicate that four (4) of the fuel storage tanks on the site are doubled walled, jacketed tanks of fibreglass construction, and installed in 2000. They include Three (3) 35,000 L capacity tanks holds gasoline fuel, and a 20,000 L capacity tank holds Diesel Fuel.</p> <p>The remaining records indicate that four (4) of the fuel storage tanks on the site are single walled, jacketed tanks of steel construction, and installed in 1990. They include Three (3) 25,000 L capacity tanks holds gasoline fuel, and a 25,000 L capacity tank holds Diesel Fuel.</p> <p>Although the location of FST records being down-gradient of the Site, and typically a down-</p>



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			<p>gradient property is not considered a potential for environmental risk, based on the type of facility, namely the handling and storage of petroleum hydrocarbon products, and the proximity to the Site (adjacent) the records retrieved of FST presents a potential risk for environmental concern to the Site.</p>
Fuel Storage Tank – Historic (FSTH)	0	2	<p>Two (2) records retrieved within 250 m of the Site were for Mr Gas Limited, located northwest of the Site at 1270 Trim Road. The records indicate that as of August 2007, the facility included a retail fuel outlet – self serve, with Four (4) petroleum storage tanks. Three (3) of the tanks were underground storage installations and contained gasoline with capacities of 35,000 L, installed in 2000; and one (1) was an underground diesel storage tank with a 20,500 L capacity.</p> <p>Although the location of Mr Gas being down-gradient of the Site, and typically a down-gradient property is not considered a potential for environmental risk, based on the type of facility, namely the handling and storage of petroleum hydrocarbon products, and the proximity to the Site (adjacent) the records retrieved of FSTH presents a potential risk for environmental concern to the Site.</p>
Delisted Fuel Tanks (DTNK)	0	9	<p>The records of delisted fuel tanks were reported for 1270 Trim Road, located immediately north of the Site. The records include expired fuel storage facility up to May 1992; in addition to associated piping which expired up to March 2012.</p> <p>Although the records retrieved are for the property located down-gradient of the Site, and typically a down-gradient property is not considered a potential for environmental risk, based on the type of facility, namely the handling and storage of petroleum hydrocarbon products, and the proximity to the Site (adjacent) the</p>



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			records retrieved of DTNK presents a potential risk for environmental concern to the Site.
Waste Disposal Sites - MOE CA Inventory	0	0	No records were found within a 250 m radius from the Site.
Ontario Spills (SPL)	0	5	<p>Five (5) spill incidents were reported within a 250 m radius of the Site. The records retrieved are summarized as follows:</p> <ul style="list-style-type: none"> In 1999, Mr Gas, located at 1270 Trim Road, immediately north of the Site (down-gradient) reported the findings of gasoline to the ground. The reason for the incident was indicated to be unknown, and environmental impacts were confirmed. Due to the down-gradient location of the incident from the Site, it does not present a potential risk for environmental concern; Grant's Transport Limited reported a release of approximately 200 L of gasoline to the ground in 2018 at 1270 Trim Road, immediately north (down-gradient) of the Site. The incident was the reported a result of human error. Due to the down-gradient location of the incident from the Site, it does not present a potential risk for environmental concern; In 2015, Enbridge Gas Distribution Inc., reported an incident at 3779 St. Joseph Boulevard. The reported address is not retrievable, however, St. Joseph Boulevard is south (up-gradient) of the Site. The details of the incident revealed that natural gas was released as a result of operator/human error. Due to the characteristics and general chemical composition and attributes of natural gas, this incident does not present a risk for environmental concern; In 2000, a clean up of 10 L of diesel was reported at the intersection of Queen Street and Trim Road. The reason for the presence of the diesel was not indicated. The intersection of Queen Street and Trim Road is indicated by the search provider to be approximately 220 m southeast of the Site (trans-gradient). Due to the trans-gradient



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			<p>location of the incident from the Site, the incident does not present a potential risk for environmental concern; and</p> <ul style="list-style-type: none"> In 2009, the City of Ottawa reported a diesel fuel spill from a transport truck at the intersection of Trim Road and St-Joseph Boulevard/Old Montreal Road, approximately 160 m southeast of the Site (trans-gradient). Due to the trans-gradient location of the incident from the Site, the incident does not present a potential risk for environmental concern.
Private and Retail Fuel Storage Tanks (PRT)	0	2	<p>Two (2) records of retail fuel storage tanks were retrieved, and both of which were listed as 1270 Trim Road (down-gradient), immediately south of the Site. Both records indicate that storage tanks expired in 1995, one (1) of them with a 125,000 L capacity while the second does not have a reported capacity.</p> <p>Although the records retrieved are for the property located down-gradient of the Site, and typically a down-gradient property is not considered a potential for environmental risk, based on the type of facility, namely the handling and storage of petroleum hydrocarbon products, and the proximity to the Site (adjacent) the records retrieved of PRT presents a potential risk for environmental concern to the Site.</p>
Scott's Manufacturing Directories (SCT)	1	4	<p>Although the search provider specified a total of six (6) records retrieved, the supporting report document only includes five (5) records of manufacturing facilities with a 250 m radius from the Site, with one (1) being for the subject Site. Further details related to each record are summarized as follows:</p> <p>Orleans Printers Limited, is reported to have operated on the Site, and was established in 1986 with a plant size of 5000 ft². The facility included Support Activities for Printing; Digital Printing; Other Printing and Quick Printing. Printing operations often include the handling and storage of inks or dyes, and oils and lubricants. These previous operations present a risk for potential environmental concern;</p>



Database Searched	Records Retrieved		Description of data, analysis and findings relevant to the Phase One ESA
	Phase One Property	Phase One Study Area	
			<p>Three (3) records were retrieved for 3791 St-Jospeh Boulevard, approximately 75 m south (up-gradient) of the Site. They include Patrician Diamonds Inc. (established in 1994); Diamond Intl Exploration Inc., (established in 1994); and Galahad Metals Inc. (established in 2000). These facilities are is listed as an Other Support Activities for Mining, and Diamond Mining facility. Further details related to the equipment used, or the activities on the property are not provided. Based on likely handling or production of metal and metal products, it is suspected that potential contaminates of concern related to these operations may include metals, and petroleum-based products. Based on the up-gradient location from the Site, this facility presents a potential risk for environmental concern; and</p> <p>Wusthof-Trident of Canada Inc, 3809 St Joseph Blvd, located approximately 155 m south (up-gradient) of the Site, was reported as a wholesale trade agents and brokers, hardware wholesale-distributors, all other wholesaler-distributors, Other Home Furnishings Wholesaler-Distributors, and Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors. The dates of establishment or facility size are not specified. Based on the up-gradient location from the Site, this facility presents a potential risk for environmental concern.</p>

Based on the records retrieved, as discussed above, the following potential contaminating activities have been identified within a 250 m radius of the Site, which are unlikely to present a potential impact the subject Site:

- Seven (7) records for registered pesticides handling facilities were retrieved for within a 250 m radius of the Site. Each of the records were issued to Servicemaster Lawncare Ottawa located approximately south (up-gradient) of the Site at 5-3791 St Joseph Boulevard. Based on the up-gradient location of this property from the Site, these records do present a potential risk for environmental concern to the Site;
- Graphic Centre Caspari, located at 3791 St Joseph Boulevard, approximately 75 m south (up-gradient) of the Site was registered as a generator of photo processing wastes from



1994 to 2001. Due to its up-gradient location, these records present a potential risk for environmental concern to the Site;

- Cumberland Veterinary Hospital, located at 3809 St Joseph Boulevard, approximately 200 m south (up-gradient) of the Site was registered as a generator of pharmaceuticals and pathological wastes from 2014 to 2021. Due to its up-gradient location, these records present a potential risk for environmental concern to the Site;
- Various records of retail fuel storage tanks; fuel storage tanks; historical fuel storage tanks were retrieved for Mr Gas, located immediately north (down-gradient) at 1270 Trim Road. Although the location of Mr Gas being down-gradient of the Site, and typically a down-gradient property is not considered a potential for environmental risk, based on the type of facility, namely the handling and storage of petroleum hydrocarbon products, and the proximity to the Site (adjacent) the records retrieved of RST presents a potential risk for environmental concern to the Site;
- Orleans Printers Limited, is reported to have operated on the Site, and was established in 1986 with a plant size of 5000 ft². The facility included Support Activities for Printing; Digital Printing; Other Printing and Quick Printing. Printing operations often include the handling and storage of inks or dyes, and oils and lubricants. These previous operations present a risk for potential environmental concern;
- Three (3) records were retrieved for 3791 St-Joseph Boulevard, approximately 75 m south (up-gradient) of the Site. They include Patrician Diamonds Inc. (established in 1994); Diamond Intl Exploration Inc., (established in 1994); and Galahad Metals Inc. (established in 2000). These facilities are listed as an Other Support Activities for Mining, and Diamond Mining facility. Further details related to the equipment used, or the activities on the property are not provided. Based on likely handling or production of metal and metal products, it is suspected that potential contaminants of concern related to these operations may include metals, and petroleum-based products. Based on the up-gradient location from the Site, this facility presents a potential risk for environmental concern; and
- Wusthof-Trident of Canada Inc, 3809 St Joseph Blvd, located approximately 155 m south (up-gradient) of the Site, was reported as a wholesale trade agents and brokers, hardware wholesaler-distributors, all other wholesaler-distributors, Other Home Furnishings Wholesaler-Distributors, and Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors. The dates of establishment or facility size are not specified. Based on the up-gradient location from the Site, this facility presents a potential risk for environmental concern.



3.5.1 City of Ottawa

3.5.1.1 City of Ottawa Historical Land Use Inventory (HLUI)

The City of Ottawa was contacted November 16, 2023, to obtain available information for the Site and surrounding areas through their Historical Land Use Inventory (HLUI). A formal response has been received on December 15th, 2023, and reviewed by LRL.

The Planning, Infrastructure and Economic Development Department at the City of Ottawa has the following information in response to the HLUI request for the Site, a copy of the HLUI response is included in **Appendix D**:

- According to the Planning, Infrastructure and Economic Development Department, the following was indicated:
 - Environmental Remediation Unit: No records were found for the Site;
 - Ottawa Public Health – Environmental Health: LRL searched the link provided by the City of Ottawa to access Ottawa Public Health inspection results. No records were retrieved for the subject Site;
 - Sewer Use Program: No records found for this property; and
 - Solid Waste Services: No records were found for this property.
- The City of Ottawa has provided LRL with a HLUI summary report spreadsheet, in addition to a HLUI Map that includes landfills and environmental risk management areas within 500 m of the subject Site. The details provided by the City of Ottawa are summarized as follows:
 - The HLUI Point Feature identified by the City includes:
 - Wusthof-trident of Canada Inc., a construction company in operation from at least between 2001 through 2012, and located at 3809 St-Jospeh Boulevard located approximately 155 m south (up-gradient) of the Site;
 - Kleenoil Filtration Canada Ltd., a construction company in operation from at least between 2001 through 2012, and located at 3809 St-Jospeh Boulevard located approximately 155 m south (up-gradient) of the Site;
 - Graphic Centre Caspari Commercial Printing Industries, in operation in 2000 at 3791 St-Jospeh Boulevard, approximately 75 m south (up-gradient) of the Site;
 - Mr. Gas (ESSO), a gasoline station in operation from at least 2001 through 2012, and located immediate down-gradient of the Site at 1270 Trim Road;
 - Budget Pool SVC, identified in 2005 at the property located at 3719 St-Joseph Boulevard, approximately 75 m south (up-gradient) of the Site;
 - Bon O Clair Pure Water Factory, in operation in 2012, at the property located immediate down-gradient of the Site at 1270 Trim Road;
 - Powered Synergy Inc., a construction facility in operation in 2016 and operated at 501 Lacolle Way, approximately 125 m northwest (down-gradient) of the Site;
 - Imprimerie Orleans Printers, a commercial printing industries in operation at the Site in 2005;



- Service Master Lawncare, a construction facility in operation at 3791 St-Joseph Boulevard, approximately 75 m south (up-gradient) of the Site, in operation in 2006;
 - Westmount Moving & Warehousing, a transportation and warehousing company, in operation in 2012 at 1680 Vimont Crescent, approximately 150 m west (trans-gradient) of the Site;
 - Multi Flooring, other trade work operations facility, in business since at least 2001 and located at 3809 St-Joseph Boulevard located approximately 155 m south (up-gradient) of the Site;
 - Taylor Creek Volkswagen, an Automobile Dealers-New Cars facility in operations since 2017. The address is not specified, however based on available alternative resources reviewed as part of this assessment, it is located approximately 140 m north (down-gradient) of the Site along Trim Road;
 - Diresco Inc., a construction company in operation since 2016, is listed at 1671 Vimont Crescent, approximately 215 m west (trans-gradient) of the Site;
 - Bellevue Construction, a construction facility in operation since at least 2001 through 2012, at 3809 St-Joseph Boulevard located approximately 155 m south (up-gradient) of the Site;
 - An Imperial Oil Ltd. gasoline and oil service station record was retrieved, however the location or further details were not included with the exception of an operation date of 2107;
 - AM Products, an other/warehouse facility operated approximately 130 m west (trans-gradient) of the Site at 530 Lacolle Way since at least 2012;
 - Rejean Guindon Construction, a structural and related work facility in operation from between 2001 and 2012 at 3791 St-Joseph Boulevard, approximately 75 m south (up-gradient) of the Site;
 - Orleans Printers, a retailer in operation on the Site from between at least 2006 through 2012;
 - Fire Alert Batteries Expert, a residential building construction facility in operation from between at least 2001 and 2012 on the property located approximately 75 m south (up-gradient) of the Site at 3791 St-Joseph Boulevard;
 - Kars Graphics, an Industrial Machinery, Equipment and Supplies, Wholesale facility, in operation from at least 2001 through 2005 at 3791 St-Joseph Boulevard, approximately 75 m south (up-gradient) of the Site; and
 - S & L Mechanical Plumbing, a Heating and Air Conditioning facility, in operation since at least 2012 at 1671 Vimont Crescent, approximately 215 m northwest (trans-gradient) of the Site.
- The HLUI Area Features identified by the City included Mr. Gas Limited, a gasoline station, located at 1270 Trim Road, Immediately north (down-gradient) of the Site. Underground petroleum storage tanks are listed as active and current and include



gasoline and diesel product. The capacity of the tanks ranged from 20,500 and 35,000 L.

- The HLUI report provided by the City of Ottawa also identified a historical landfill site, located in the south part of lot 29, concession 1 (old survey). The landfill site is unnamed with an identification value of Cu-21. The dates of operation are not specified nor the materials accepted. Based on the corresponding map provided, the location of the historic landfill is situated approximately 450 m southeast of the Site. The former landfill site is situated trans-gradient of the Site and is therefore not considered a potential risk for environmental concern.

The findings of the HLUI report provided by the City of Ottawa has identified several potential environmental concerns related to neighbouring lands. In addition to the commercial printing facility operations (Orleans Printers) which operated on the Site from at least 2005 through 2012, the following activities at neighbouring properties within 250 m are a potential risk for environmental concern to the Site:

- The following facility or operations listed at 3809 St-Jospeh Boulevard, approximately 155 m south of the Site are identified as potential risks for environmental concern due to their up-gradient location:
 - Wusthof-trident of Canada Inc., a construction company in operation from at least between 2001 through 2012;
 - Multi Flooring, other trade work operations facility, in business since at least 2001;
 - Kleenoil Filtration Canada Ltd., a construction company in operation from at least between 2001 through 2012; and
 - Bellevue Construction, a construction facility in operation since at least 2001 through 2012.

Construction companies may store or handle petroleum-based oils or lubricants associated with equipment they use.

- The following facility or operations listed at 3791 St-Jospeh Boulevard, approximately 75 m south of the Site are identified as potential risks for environmental concern due to their up-gradient location:
 - Graphic Centre Caspari Commercial Printing Industries, in operation in 2000;
 - Rejean Guindon Construction, a structural and related work facility in operation from between 2001 and 2012;
 - Budget Pool SVC, identified in 2005;
 - Service Master Lawncare, a construction facility in operation in 2006;
 - Fire Alert Batteries Expert, a residential building construction facility in operation from between at least 2001 and 2012; and
 - Kars Graphics, an Industrial Machinery, Equipment and Supplies, Wholesale facility, in operation from at least 2001 through 2005.

Construction companies may store or handle petroleum-based oils or lubricants associated with equipment they use. Service Master Lawncare is reported as a pesticides handling facility, as mentioned above in Section 3.5.



- Mr. Gas (ESSO), a gasoline station in operation from at least 2001 through 2012, and located immediate down-gradient of the Site at 1270 Trim Road. Although the property located down-gradient of the Site, and typically a down-gradient property is not considered a potential for environmental risk, based on the type of facility, namely the handling and storage of petroleum hydrocarbon products, and the proximity to the Site (adjacent) the records retrieved presents a potential risk for environmental concern to the Site.

3.5.1.2 1988 Intera Report

Prior to the 2001 amalgamation, the City did not have a consolidated database of environmental concerns for City properties and typically referred all inquiries to the *1988 Mapping and Assessment of Former Industrial Sites, City of Ottawa*, prepared by Intera Technologies Ltd. (1988 Intera Report). This report describes an inventory and assessment study of former industrial sites in the former (prior to the 2001 amalgamation) City of Ottawa from 1850 to 1984 that likely produced or handle hazardous wastes and materials. LRL reviewed a physical copy of the 1988 Intera Report. No records of potential environmental concern were identified.

3.5.1.3 City of Ottawa Old Landfill Management Strategy Document, 2004

A report entitled *Old Landfill Management Strategy Phase 1 – Identification of Sites City of Ottawa, Ontario*, was prepared by Golder Associates for the City of Ottawa in 2004. This report identified old landfill site for potential environmental consideration within the boundary of the amalgamated City of Ottawa.

LRL reviewed this report as part of the Phase I ESA desktop assessment for the Site and found no landfills present within 250 m of the Site. However, it should be noted that 450 m southeast of the Site located in the south part of lot 29, concession 1 (old survey). Situated in the ravine north of Watters Rd, an unnamed waste disposal site was identified. The facility has an ID of Cu-21, and was reported in 1999. The former waste facility covered an area of 40.3 hectares.

This former landfill site, 450 m southeast of the site does not present a potential environmental concern to the site due to its trans-gradient location from the property.



3.5.2 Ontario Ministry of Environment Conservation, and Parks Freedom of Information Act

The MECP was contacted under the Freedom of Information Act (FOI) to obtain available information for the Site regarding:

- Certificates of Approvals or any permits relating to air emissions (including noise), water taking and discharging, waste disposal sites, septic systems, pesticides storage or other similar instruments;
- Incidents, orders, offences, spills, discharges of contaminants or inspections;
- Waste management records, including current and historical waste storage locations and waste generator and waste receiver information; and

Reports submitted to the MECP related to the environmental conditions of the property. Under the Freedom of Information Act, a freedom of Information Request was made to the MECP on November 22nd, 2023. A formal response has not been received at the time this report was prepared.

3.5.3 Inventory of Coal Tar Industrial Sites in Ontario

The MECP has created an inventory of all known and historical coal gasification plants. It identifies industrial sites that produced and continue to produce or use coal tar or other related tars. The program was discontinued in 1988.

A search of the databased revealed no records within a 250 m radius from the Site.

3.5.4 Technical Standards and Safety Authority

Fuel storage at commercial and industrial facilities is regulated by the Technical Standards and Safety Authority (TSSA). Records of aboveground storage tanks are maintained for bulk storage facilities only. Underground storage tanks are required to be registered with the TSSA. There are no requirements to register private underground and aboveground fuel oil storage tanks for heating or waste oil. Records of registered and licensed tanks have been maintained since 1990.

TSSA was contacted on December 28th, 2023, regarding available information concerning the presence of petroleum storage tanks, fuel spill records, accidents or fuel-related incidents which may be registered on the Site or surrounding properties. The Public Information Agent has indicated that no records were found for the following address, which were requested as part of the search:

- 1290 Trim Road
- 1301 Trim Road
- 3775 St-Joseph Boulevard
- 3791 St-Joseph Boulevard
- 510 Lacolle Way
- 520 Lacolle Way

One (1) record was retrieved for the Site, 1280 Trim Road, for a Fuel Storage appliance. It is likely referring to the existing heating oil storage tank present on the Site at this time.

Several records were also retrieved for the adjacent property to the north of the Site, 1270 Trim Road. They included records of active and expired liquid fuel tanks, self serve gasoline station, propane cylinder handling facility and cylinder exchange facility. A copy of the response from the TSSA is included in **Appendix E**.

3.5.5 Ministry of Environment, Conservation, and Parks Water Well Records

The MECP well records database provides information of locations and characteristics of water wells throughout Canada in accordance with Ontario Regulation 903. Information of the stratigraphy, depth of bedrock and approximate depth of water table is also provided. A search of the water well record database was completed on December 27th, 2023. Records of 14 wells were identified within a 250 m radius of the Site. Each of the wells identified are located on neighbouring properties, and the details of representative wells are summarized below.

The results are summarized in the following summary table, **Table 7**, and a copy of the available records retrieved are included in **Appendix F**.

Table 7: Summary of Well Records Retrieved

Well Identification	Details
1513154	A domestic supply well located approximately 150 m south of the Site, was installed in 1951. The subsurface conditions encountered include clay from surface extending to 0.3 m bgs, followed by gravel with boulders to a depth of 4.3 m bgs, followed by limestone to a depth of 32 m bgs where the well was terminated. Fresh water found at a depth of 18 m bgs.
1513157	A domestic supply well located approximately 130 m south of the Site, was installed in 1958. The subsurface conditions encountered include clay from surface extending to 31.1 m bgs, where rock was encountered, and the well was terminated. Fresh water was found at a depth of 28.9 m bgs.
1513159	A domestic supply well located on the Site, was installed in 1964. The subsurface conditions encountered include blue clay from surface extending to 35 m bgs, followed by sand & boulders to a depth of 37.2 m bgs, followed by grey limestone to a depth of 41.1 m bgs where the well was terminated. Fresh water was found at a depth of 41.1 m bgs.
1513160	A domestic supply well located approximately 210 m southwest of the Site, was installed in 1966. The subsurface conditions encountered include clay from surface extending to 22.9 m bgs, followed by sand to a depth of 23.5 m bgs, followed by grey limestone to a depth of 25.9 m bgs where the well was terminated. Fresh water was found at a depth of 25.9 m bgs.
1513164	A domestic supply well located approximately 150 m west of the Site, was installed in 1958. The subsurface conditions encountered include clay from surface extending to 22.9 m bgs, followed by boulders and gravel to a depth of 25.9 m and the well was terminated. Fresh water was found at a depth of 25.9 m bgs.
1513946	A domestic supply well located approximately 175 m southwest of the Site, was installed in 1973. The subsurface conditions encountered include clay from surface extending to 17.7 m bgs, followed by gravel to a depth of 19.5 m and the well was terminated. Fresh water was found at a depth of 26.2 m bgs.
7105072	An inferred test well abandonment record for the property located approximately 225 m north of the Site. The well was abandoned in 2008. It is inferred that it is a test well based on the depth of the hole (9.10 m) and the material used to abandon (hole plug). The presence of a monitoring well could be an indication of an activity or incident which required further environmental investigation, therefore the presence of a monitoring well could signify a potential risk for environmental concern. Due to the



	down-gradient location of this recorded well, it does not present a potential risk to the Site for environmental concern.
7205867	<p>A monitoring well located approximately 230 m north-east (down-/trans-gradient) of the Site was installed in 2013. The subsurface conditions encountered include topsoil with clayey silt from surface extending to 0.23 m bgs, followed by silty clay to a depth of 6.10 m bgs where the well was terminated.</p> <p>The presence of a monitoring well could be an indication of an activity or incident which required further environmental investigation; therefore, the presence of a monitoring well could signify a potential risk for environmental concern. Due to the down-/ trans-gradient location of this recorded well, it does not present a potential risk to the Site for environmental concern.</p>
7230088	<p>A monitoring well located approximately 212 m north-west (down-gradient) of the Site, was installed in 2013. The subsurface conditions encountered include topsoil from surface extending to 0.76 m bgs, followed by fill to a depth of 0.76 m bgs, followed by silty clay to a depth of 4.57 m bgs where the well was terminated.</p> <p>The presence of a monitoring well could be an indication of an activity or incident which required further environmental investigation, therefore the presence of a monitoring well could signify a potential risk for environmental concern. Due to the down-gradient location of this recorded well, it does not present a potential risk to the Site for environmental concern.</p>
7243515	<p>A monitoring/test well located approximately 168 m southeast (trans-gradient) of the Site, was installed in 2015. The subsurface conditions encountered include till from surface extending to 1 m bgs, followed by clay to a depth of 4.57 m bgs where the well was terminated.</p> <p>The presence of a monitoring well could be an indication of an activity or incident which required further environmental investigation, therefore the presence of a monitoring well could signify a potential risk for environmental concern. Due to the trans-gradient location of this recorded well, it does not present a potential risk to the Site for environmental concern.</p>
7243517	<p>A monitoring/test well located approximately 200 m southeast (trans-gradient) of the Site, was installed in 2015. The subsurface conditions encountered include till from surface extending to 1 m bgs, followed by clay to a depth of 4.57 m bgs where the well was terminated.</p> <p>The presence of a monitoring well could be an indication of an activity or incident which required further environmental investigation, therefore the presence of a monitoring well could signify a potential risk for environmental concern. Due to the trans-gradient location of this recorded well, it does not present a potential risk to the Site for environmental concern.</p>
7243596	<p>A monitoring/test well located immediately north of the Site, was installed in 2015. The subsurface conditions encountered include asphalt and asphalt structure from surface extending to 0.31 m bgs, followed by clay to a depth of 4.27 m bgs where the well was terminated.</p> <p>The presence of a monitoring well could be an indication of an activity or incident which required further environmental investigation, therefore the presence of a monitoring well could signify a potential risk for environmental concern. Due to the down-gradient location of this recorded well, it does not present a potential risk to the Site for environmental concern, however the map included in the well record indicates a gasoline service station. Based on the type of facility, namely the handling and</p>



	storage of petroleum hydrocarbon products, and the proximity to the Site (adjacent) the records retrieved presents a potential risk for environmental concern to the Site.
7243597	<p>A monitoring/test well located immediately north of the Site, was installed in 2015. The subsurface conditions encountered include asphalt and asphalt structure from surface extending to 0.31 m bgs, followed by clay to a depth of 4.27 m bgs where the well was terminated.</p> <p>The presence of a monitoring well could be an indication of an activity or incident which required further environmental investigation, therefore the presence of a monitoring well could signify a potential risk for environmental concern. Due to the down-gradient location of this recorded well, it does not present a potential risk to the Site for environmental concern, however the map included in the well record indicates a gasoline service station. Based on the type of facility, namely the handling and storage of petroleum hydrocarbon products, and the proximity to the Site (adjacent) the records retrieved presents a potential risk for environmental concern to the Site.</p>
7243598	<p>A monitoring/test well located immediately north of the Site, was installed in 2015. The subsurface conditions encountered include asphalt and asphalt structure from surface extending to 0.31 m bgs, followed by clay to a depth of 4.88 m bgs where the well was terminated.</p> <p>The presence of a monitoring well could be an indication of an activity or incident which required further environmental investigation, therefore the presence of a monitoring well could signify a potential risk for environmental concern. Due to the down-gradient location of this recorded well, it does not present a potential risk to the Site for environmental concern, however the map included in the well record indicates a gasoline service station. Based on the type of facility, namely the handling and storage of petroleum hydrocarbon products, and the proximity to the Site (adjacent) the records retrieved presents a potential risk for environmental concern to the Site.</p>

3.6 Physical Setting Sources

A review of topographic maps from Natural Resource Canada indicates that topography of the area slopes north. The Ottawa River is identified to be approximately 1.1 km north of the Site.

Surficial geology consists of marine offshore deposits including clay, silty clay and silt, commonly calcareous and fossiliferous; local overlain by thin sand. Bedrock is part of Ottawa Formation, consisting mainly of grey limestone, some dolomite, shale and sandstone in the lower part.

3.6.1 Aerial Photographs

Aerial photographs were obtained through ERIS for the Phase One Subject Area, and surrounding lands. ERIS obtained the photographs from the National Air photos Library in addition to MAXAR TECHNOLOGIES (2023 Photograph). Each of the aerial photographs retrieved had a scale of 1:10,000. Furthermore, through the City of Ottawa interactive mapping system, *geoOttawa*, aerial imagery for 1976, 1991, 2002 and 2011 years were also reviewed as part of this assessment. Based on the viewing database used, these images were not scaled.

Review of the photographs was completed to develop a general history of the development of the Site and surrounding properties. Aerial photographs may be at a scale that limits a detailed review of the Site and surrounding properties. ERIS indicated that no aerial photographs were available for the 1930' decade, and LRLs search of the *geoOttawa* interactive mapping system did not include imagery earlier than 1976. Copies of select aerial photographs retrieved from ERIS are included in **Appendix G**, and a summary is included in **Table 8**.



Table 8: Summary of Aerial Photographs

Year	Phase One Property (Site)	Phase One Study Area (Surrounding Area)
1926	The Site appears to be developed with an agricultural field, extending to the neighbouring lands in each direction. A copy of the 1926 aerial photograph is included in Appendix G .	Trim Road appears developed, along the eastern extent of the Site, and extending north to a road running in an east-west direction in the present day location of highway 174, and south to Old Montreal Road/St-Joseph Boulevard. The neighbouring lands are developed with agricultural fields. The neighbouring land to the south of the Site appears developed with a likely agricultural development.
1945	The Site appeared similar to the observations made in 1926, with no significant changes or alterations. A copy of the 1945 aerial photograph is included in Appendix G .	The surrounding areas appeared similar to the observations made in 1926, with no significant changes or alterations.
1955	The Site appeared similar to the observations made in 1945, with no significant changes or alterations. A copy of the 1955 aerial photograph is included in Appendix G .	The surrounding areas appeared similar to the observations made in 1945, with no significant changes or alterations. Additional development, although low density, is visible along Old Montreal Road / St-Joseph Boulevard to the south of the Site.
1976	The Site appears to be developed with the existing structure present on the northeastern extent of the property visible. The remainder of the Site appears to be grassed or un-developed.	The surrounding areas appeared similar to the observations made in 1955. The lands to the north, and east following Trim Road, continue to be agricultural fields, with low density development to the south.
1991	Minimal change is apparent from the 1976 aerial imagery, however, there does appear to be debris and/or equipment scattered and disbursed across the central and southeastern extent of the Site. The remainder appear to be undeveloped.	A gasoline service station is present immediately north of the Site. The neighbouring lands to the northwest are developed, in addition to those to the south/southwest. East of Trim Road continues to be agricultural land.
2002	The Site appeared similar to the observations made in 1991, with no significant changes or alterations. The parking and circulation area appears to extend south along the eastern portion of the Site, and the Site appears to be free of the disbursed and scattered materials as observed in 1991. The northwestern portion of the Site appears to be developed with granular base, except for the central area which continues to be grassed.	No significant changes were observed to the surrounding properties in 2002.



Year	Phase One Property (Site)	Phase One Study Area (Surrounding Area)
2011	The Site appeared similar to the observations made in 2002, with no significant changes or alterations.	No significant changes were observed to the surrounding properties in 2011. The neighbouring lands to the northwest and southeast are further developed.
2023	No significant changes were observed in 2023 in comparison to the observation made in 2011. A copy of the 2023 aerial photograph is included in Appendix G.	No significant changes were observed to the surrounding properties. The property immediately south of the Site is developed in 2023.



3.6.2 Topography, Hydrology & Geology

An Ontario Base Map was retrieved by ERIS for the Phase One Subject Area, and surrounding properties. A copy of the map is included in **Appendix H**. Furthermore, the City of Ottawa interactive mapping system, geoOttawa, provides additional topographic information such as contours.

A summary of Topographical, Physiographical, Hydrogeological and Geological Conditions are summarized on **Table 9**.

Table 9: Summary of Topographical, Physiographical, Hydrogeological and Geological Conditions

Parameter	Source	Description
Topography	Ontario Base Map (included in Appendix K), and geoOttawa	The topography of the Site and neighbouring lands is generally flat. The subject Site and the neighbouring lands have a common topographic elevation of approximately 60 m above mean sea level (amsl) according to The Atlas of Canada - Toporama. More specifically, the Site has a slight slope to the north, towards the Ottawa River.
Physiography	Not Applicable	A review of the Physiography of the Phase One ESA property, and Subject Area was not included as part of this ESA.
Hydrology	Toporama – The Atlas of Canada	According to The Atlas of Canada – Toporama, the overall regional groundwater flow direction is inferred to follow local topography to the north-northwest towards the Ottawa River, however, the nearest water body is approximately 680 m east of the Site (Cardinal Creek). Based on the results of the Phase Two ESA, completed in conjunction with this assessment, the groundwater flow direction across the Site, based on groundwater elevations measured in the monitoring wells, is found to be towards the north. For the purposes of this report, the groundwater flow direction across the Site will be inferred as north, following the topography of the area.
Geology	Geological Survey of Canada mapping, as referenced above at the beginning of this Section.	<p>Surficial geology consists of marine offshore deposits including clay, silty clay and silt, commonly calcareous and fossiliferous; local overlain by thin sand. Bedrock is part of Ottawa Formation, consisting mainly of grey limestone, some dolomite, shale and sandstone in the lower part.</p> <p>Subsurface soil conditions in the area investigated on the Site generally consist of a granular crushed stone over sand fill material to depths between 0.2 and 0.7 m below grade. The fill material was followed by silty clay to depth between 1.8 and 4.8 m below grade, where the boreholes were terminated. BH20-13, advanced in the vicinity of the soil mound at the northwestern portion of the Site, encountered approximately 1.2 m of sand fill over clay, with a loam stratum encountered between 1.4 and 1.5 m below grade.</p>



3.6.3 Fill Material

Subsurface soil conditions in the area investigated on the Site generally consist of a granular crushed stone over sand fill material to depths between 0.2 and 0.7 m below grade.

3.6.4 Water Bodies, and Areas of Natural Significance

O. Reg. 153/04 identifies an Areas of Natural Significance through the following data bases and criteria:

- The Site is not part of a provincial park or conservation area;
- The Site is not within any Areas of Natural and Scientific Interest (ANSI) identified by the Ministry of Natural Resources (MNR) as having provincial significance;
- The Site does not include any area identified as Provincial Significance Wetland (PSW) by MNR,
- The Site does not include any area designated as environmental significant in municipal official plans;
- The Site does not include any area designated as an escarpment natural area by Niagara Escarpment Plan;
- The Site does not include any area which is a habitat of endangered species;
- The Site does not include any Oak Ridges Moraine Conservation area; and,
- The Site does not include any area designated as a wilderness area.

3.7 Site Operating Records

The Site is currently used as a storage facility for a commercial general contractor in addition to a 'chip-truck'. No Site operating records are available for the subject property, and corresponding operations at this time. The types of operations currently underway at the Site are not typical of an industry which would have operating records.

4 INTERVIEWS

LRL contacted the former property owner, Andrew Benard, on December 28th, 2023, in an attempt to gain additional information related to the previous Site conditions and operations by way of an interview. Mr. Bernard has not responded to LRLs request to discuss the subject property at the time this report was prepared.

It is unlikely, based on the thorough records review completed as part of this Phase One ESA, that the previous property owner will provide new or unknown documented details related to the subject Site. However, should Mr. Benard accept the request for an interview, any additional information findings which may result in alternative PECs will be documented, and amended to this report.



5 SITE RECONNAISSANCE

A summary of the Site reconnaissance conducted as part of this Phase One ESA is included in the following **Table 10**.

Table 10: Summary of the Site Reconnaissance

Parameter	Information
Date	November 17 th , 2023
Time	9:00 am – 10:30 am
Weather Conditions	Overcast, light rain at times, 10°C
Site Activity	Generally un-occupied with the exception of the following: <ul style="list-style-type: none"> • The main floor of the building is used by a general contractor for storage of equipment, and supplies; • The exterior southeastern portion of the Site is occupied by a chip-truck.
Person conducting Site visit	Jessica Arthurs, Environmental Engineering Manager
Limitations to Site visit	None.
Site Reconnaissance Details	<p>The following observations were made of the Phase One ESA Property, 1280 Trim Road, Ottawa, Ontario:</p> <ul style="list-style-type: none"> • Access to the Site, from Trim Road, along northeastern portion of the Site is asphalted; • A two (2) – storey structure is present along the northern extent of the Site; • Along the south of the building, and generally extending to the southern property boundary, is granular parking and circulation space, with a chip-truck occupying the southeastern extent of the Site; • The remainder of the property is covered by over-grown grasses and shrubs; • Previously installed groundwater monitoring wells were observed across the Site at various locations; • Immediately north of the Site is developed with a gasoline service station with Tim Hortons restaurant and to the northwest is a day-care facility. West of the Site is a recreational grassed space associated with the place of worship located southwest of the Site along St-Joseph Boulevard. South of the Site is a commercial development including recreational space for children, and a cosmetic clinic. Trim Road is present along the eastern extent of the Site, and is followed by agricultural lands; • The interior of the building includes a warehouse type area, with office space across the ground level, and a former marital arts studio across the second floor, with individual training rooms;



	<ul style="list-style-type: none"> The interior finishes of the building generally includes cement floor and walls across the main floor, with gyproc walls, suspended ceiling tiles and ceramic, carpet and vinyl flooring across the second floor; A heating oil tank is present on the ground level of the building, at the south-central portion. The tank appeared to be empty, and current heating is supplied by natural gas and electric units.
Utilities	Overhead hydro services were observed. Evidence of the septic system pumping chamber is visible along the southern extent of the building.
Site Visit Photographs	Photographs from the Site visit are included in Appendix L .

5.1 Specific Observations of the Phase One ESA property

The specific observations encountered at the Phase One ESA property are summarized in the following **Table 11**.

Table 11: Specific Observations of the Phase One ESA property

Parameters	Information
Property Dimensions	The property has a rectangular shape and is between approximately 64 m wide (fronting Trim Road) by approximately 100 m deep, for a total area of approximately 6,430 m ² (1.59 acres).
Current Occupants/ Tenants	Commercial use: The property is currently in commercial land use as a storage facility for a commercial general contractor in addition to a 'chip-truck' operating at the southeastern portion of the Site.
Structures/ Improvements	<p>A two (2)-storey commercial/light industrial building (approximately 480 m²) is located at the approximate north-central portion of the Site. The building is bordered to the north by the property boundary, to the south by granular parking and circulation area, to the west by overgrown grasses and shrubs, and east by asphalt parking and circulation area.</p> <p>The building is a slab-on grad construction, and is used for storage by a general contractor.</p> <p>A chip-truck occupies the southeastern portion of the Site.</p> <p>These features, and the general configuration are shown in Figure 2. Site visit photos are included in Appendix I.</p>
Sewage Works	The Site is serviced with a private sewage disposal system located at the north-central and northwestern portion of the Site.
Landscaped & Vegetated Areas	The majority of the western portion of the Site is covered with overgrown grasses and shrubs. More mature trees, although still young, are present across the northwestern perimeter of the Site.
Pavement, Roads & Driveways:	No roads are present on the Site. The northeastern extent of the Site, where the Site is access from Trim Road, is finished with an asphalt for parking and circulation. The surface of the remaining eastern extent of the Site is covered with granular finish and is used for parking and circulation.
Topography	The topography of the Site is generally flat. The northern property boundary slopes north, and the parking and circulation area at the northeastern portion of the property has a slight slope to the northeast.



Parameters	Information
	<p>A mound of what appeared to be soil, is present at the western portion of the Site, which extends approximately 2 m above the grade of the remainder of the Site.</p> <p>The property immediately north of the Site is set at a slightly lower elevation, and the adjacent property to the south has a retainer wall structure between the Sites southern property boundary, and the adjacent development.</p>
Surface Drainage	<p>It is anticipated that little surface drainage occurs on the Site, but rather more infiltration, based on the surface finishes (granular and overgrown vegetation) as well as the generally flat characteristics of the property.</p> <p>It is anticipated that surface runoff is diverted to the north/northeast at the northern extent of the Site, and the northeastern portion of the property, following the topography of the Site.</p> <p>The property to the south is elevated in comparison to the Site by approximately 1.5 m. Therefore, although the majority of surface runoff at this neighbouring land is likely diverted to Trim Road based on grading and topography, during more significant precipitation events, it is possible that runoff may make it onto the Site.</p>
Drainage Improvements	A shallow municipal ditch is present along the eastern extent of the Site.
Receives Drainage from Adjacent Lands:	None observed.
Watercourses, Ditches or Standing Water:	<p>A shallow municipal ditch is present along the eastern extent of the Site.</p> <p>No watercourses or standing water is present on the Site.</p>
Aboveground storage tanks (ASTs)	<p>An aboveground storage tank is present in the south-central interior portion of the building, on the ground floor. The tank was observed to be in good condition with no evidence of punctures, or corrosion. Furthermore, the filter, and the lines that connect the AST to the furnace, appeared to be in good condition with no evidence of leaks.</p> <p>The tag, which are often found to be adhered to a petroleum storage installation, was not retrieved, therefore the age, capacity and wall thickness could not be confirmed. The tank was estimated to have a capacity of approximately 900 – 1200 L based on the size.</p> <p>The AST was empty at the time of the Site visit, according to the level gauge on the top of the installation.</p>
Underground storage tanks (USTs)	<p>No USTs were observed, or evidence of former USTs were observed, on the Site.</p> <p>The adjacent property to the north is an active gasoline service station, which according to the records retrieved as part of this assessment, is fitted with USTs.</p>
Fill Ports, Vent Pipes	None observed.
Storage Containers	None observed.
Hazardous Materials	None observed.



Parameters	Information
Unidentified Substances	None observed.
Odours	None observed.
Air Emissions	None observed.
Wells	<p>The Site is serviced by an on-Site supply well, although the installation was not observed. Furthermore, the MECP water well record database did not return clear details to confirm that one (1) of the records retrieved is representative of the supply well on Site.</p> <p>As discussed above in Section 3.3, in 2020, four (4) groundwater monitoring wells were installed as part of a Phase II ESA for the property. Three (3) of these wells were observed at the time of the Site reconnaissance. Additional wells were observed which are assumed to have been associated with a subsurface investigation by others. One (1) was observed to the southwest of the building, in the area of the septic system, and four (4) were observed within the interior of the building. One (1) of which was in the vicinity of the borehole BH20-10, completed as part of the previous Phase II ESA, 2020.</p>
Sewage Disposal	The Site is serviced by a private sewage disposal system, located at the general northwestern portion of the Site.
Pits and Lagoons, Wastewater or Solid Waste	None observed.
Stained Material and Stressed Vegetation	None observed.
Fill or previous fill activities	<p>In the 2002 aerial image reviewed as part of this assessment, and observed at the time of this Site reconnaissance, a mound of soil is present at the approximate central portion of the western extent of the Site. The source of the material is un-known, therefore it is possible that this material is fill brought to the Site, or it may be overburden removed to accommodate the granular parking and circulation area across the Site. It appeared to be comprised mainly of a sand material, and was covered with overgrown vegetation.</p> <p>Based on the findings of the previous Phase II ESA, completed on the Site (January 2024), the subsurface soil conditions in the area investigated generally consisted of a granular crushed stone over sand fill material to depths between 0.2 and 0.7 m below grade.</p>
Earth Moving Activities	None observed.
Railway Lines	None observed.
Other	Although the Site was appeared to be equipped with a heating oil tank, it was empty at the time of the Site reconnaissance. Heating was confirmed to be supplied by electric radiant heat and natural gas.
Potential Contaminating Activities (PCA)	<ul style="list-style-type: none"> PCA 28 - Gasoline and Associated Products Storage in Fixed Tanks: The adjacent property to the north of the Site is operated as a gasoline service station which is equipped with underground storage tanks;



Parameters	Information
	<ul style="list-style-type: none"> • PCA 28 – Gasoline and Associated Products in Fixed Tanks: A heating oil AST was identified on the ground floor of the buildings, along the general south-central extent; and • PCA 30 - Importation of Fill Materials of Unknown Quality: revealed through our review of historical aerial imagery in addition to intrusive investigations and Site visit conducted as part of this Phase One ESA.
Unidentified Substances	None observed

5.2 Adjacent Land Use

The current land uses of the adjoining properties were observed from the property limits and publicly accessible locations to assess potential impacts to the Site that may arise from off-Site operations. The properties surrounding the subject Site are as follows:

- North:** Commercial. Retail Gasoline Service Station
- South:** Commercial. Children’s Recreational Facility and Cosmetic Clinic
- East:** Agricultural fields following Trim Road
- West** Community. Place of Worship, with Recreational Grassed Area.



5.3 Special Attention Items

Eleven chemical contaminants have been identified under the Occupational Health and Safety Act (OHSA) and regulations have been set in place to prohibit, regulate restrict, limit or control workers exposure to these substances. Other hazardous materials not included in the OHSA but under the Environmental Protection Act were also observed. The observations presented herein do not constitute a designated substance/hazardous material survey but are rather for information purposes only.

5.3.1 Designated Substances

<p>Asbestos Containing Material (ACM)</p> <p>Since the late 1970's the manufacture and use of asbestos containing building materials started to decrease. It is commonly presumed that buildings constructed prior to 1980 are more likely to contain both friable and non-friable forms of asbestos. General buildings constructed up to the mid 1980's are more likely to contain non-friable asbestos (flooring, joint compound).</p> <p>Due to the estimated age of construction of the building on the Site (est. early to mid-1970's), ACM is possible. Potential ACM observed at the time of the Site visit included joint compound, vinyl floor tiles and suspended ceiling tiles.</p>
<p>Lead</p> <p>Lead may be present in a variety of building materials including paint and water distributions pipes, however, lead based paints (LBP) are considered the most significant hazard. According to published information by Health Canada concerning LBP, buildings constructed before 1980 may contain lead-based interior and exterior paints.</p> <p>Due to the estimated age of construction of the building on the Site (est. early to mid-1970's), lead-based paints are possible. Lead containing water distributions pipes and joints may however be present.</p>
<p>Mercury</p> <p>Minor amounts of mercury are commonly found in a variety of building material including mercury vapour lamps, fluorescent light tubing and thermostats and other electrically control switches.</p> <p>Fluorescent lighting was observed throughout the building, which may be mercury containing.</p>
<p>Others</p> <p>As the adjacent property is operated as a gasoline service station, the presence of benzene in underlying soils or groundwater may be encountered during soil excavation or buried utility installation or related work. The corresponding Phase Two Environmental Site Assessment report, previously prepared (January 2024) should be read in conjunction with this report for details related to existing potential subsurface concerns.</p> <p>No other designated substances were identified (i.e. arsenic, ethylene oxide, vinyl chloride, coke oven emissions, acrylonitrile or isocyanates).</p>



5.3.2 Other Hazardous Building Materials/Items

<p>Microbial Contamination and Mould: Areas of possible sources of mould (i.e. water damage, poor housekeeping, poor ventilation) were not observed during the Site visit.</p>
<p>Ozone-Depleting Substances (ODS): ODS such as chlorofluorocarbons (CFC) and hydrochlorofluorocarbon (HCFC) are typically found in refrigeration equipment, air conditioners, aerosols, cleaning solvents and fire extinguishers. Federal regulations required the elimination of production and import of CFC and a freeze on the production and import of HCFC by January 1, 1996. The regulations govern only the production and import therefore these materials are still used as long as a supply is in place. Air conditioning units were observed during the Site visit.</p>
<p>Polychlorinated Biphenyls (PCB): The Federal Chlorobiphenyls Regulation, SOR/91-152 prohibits PCBs from being used in products, equipment, machinery, electrical transformers and capacitors which were manufactured or imported into the country after July 1, 1980. However, older equipment in use after this date may still contain PCBs if the equipment fluid has not been replaced. PCB-containing equipment can also include fluorescent, mercury, and sodium vapour light ballasts. PCBs containing equipment, including fluorescent lighting were observed. Also use in paints as fire retardant.</p>
<p>Urea Formaldehyde Foam Insulation (UFFI): UFFI was widely used as an insulating material until December 1980 when a ban was enacted under the Hazardous Products Act. UFFI was commonly injected through walls by drilling injections holes in roof structures, ceilings and overhangs. Due to the estimated date of construction of the building on the Site (est. early to mid-1970's), UFFI material is possible.</p>
<p>Radon: Radon gas is a product of the decay series of uranium that is commonly found in geological units that contain black shale, sandstone or granite. Radon can percolate up through the soil where it may accumulate in basement of buildings with cracks or joints in the foundation. The Site is set in a guarded zone with respect to Radon.</p>
<p>Electric and Magnetic Fields: Electromagnetic fields are generally associated with high frequency power lines. No high voltage power lines were noted within 250 m of the Site.</p>
<p>Noise and Vibration: Noise and vibration from the adjacent traffic along Trim Road is detected on the Site; although it is considered typical noise and vibration of a commercial and urban environment (i.e. traffic).</p>
<p>Methane: Methane gas is a colourless and odourless gas commonly formed by the decomposition of organic material. Records of a former waste disposal site were retrieved at the property located approximately 450 southeast (trans-gradient) of the Site. Due to the trans-gradient location from the Site, the risk of methane gas at the Site is considered unlikely.</p>



6 REVIEW AND EVALUATION OF INFORMATION

6.1 Enhanced Investigation Property

As defined in O. Reg. 153/04, as amended, an Enhanced Investigation Property “*means a property that is being used or has been used, in whole or in part, in a manner described in clause 32 (1) (b) to which subsection 32 (2) does not apply*”. Those property include the following:

- Industrial use which involves assembling, fabricating, manufacturing, processing, producing, storing, warehousing, or distributing goods or raw materials;
- a garage;
- bulk liquid dispensing facility; or
- dry-cleaning operation.

The Phase One ESA Property was historically operated as a commercial printing operation, however, this industrial use is not considered an enhanced investigation property, nor does the current use as a storage unit for a general contractor.

6.2 Phase One ESA – Investigation Details

LRL completed a Site reconnaissance of the subject property, as outlined above in Section 5. The Site reconnaissance included a detailed walkthrough of the Phase One ESA Property, to allow for a review of its current condition, as well as to evaluate the likely impacts from past uses and neighbouring properties. No limitations were encountered during the Site reconnaissance. The Site reconnaissance included the following:

- A thorough walkthrough of the Phase One Property, with a focus on:
 - The presence of structures or other features of construction;
 - The surface cover type and areas of fill, or debris;
 - Areas of staining, stressed vegetation or anomalous condition;
 - Presence of unidentifiable substances; and
 - The presence, or former evidence, of underground/ buried features or structures, including storage tanks and utility corridors;
- A perimeter walk-around, noting the condition and general characteristics of the Phase One Property limits;
- Visually observations of the neighbouring lands from the Phase One Property extents, to locate and document the following:
 - Potentially contaminating activities;
 - Water bodies; and
 - Possible storage tanks and areas of natural significance.

A summary of the observations encountered are included in **Figure 2**.



6.3 Phase One ESA Site Reconnaissance Findings

Based on the findings of the Site Reconnaissance, the following PCAs have been identified, which are summarized in the subsequent **Table 12**.

Table 12: Site Reconnaissance Findings Corresponding to Areas of Potential Environmental Concern (APEC).

O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
PCA 30: Importation of Fill Materials of Unknown Quality	On-Site	In the 2002 aerial image, and observed at the time of this Site reconnaissance, a mound of soil is present at the approximate central portion of the western extent of the Site. The source of the material is un-known. Based on the findings of the previous Phase Two ESA, completed on the Site (January 2024), the subsurface soil conditions in the area investigated generally consisted of a granular crushed stone over sand fill material to depths between 0.2 and 0.7 m below grade.	The PCA is located on the Site and is therefore automatically considered to contribute to an on-site APEC.
PCA 28: Gasoline and Associated Products Storage in Fixed Tanks	On-Site	A heating oil AST was encountered in the building. More specifically on the ground floor of the building, along the southcentral extent.	The PCA is located on the Site and is therefore automatically considered to contribute to an on-Site APEC.
PCA 28: Gasoline and Associated Products Storage in Fixed Tanks	Adjacent Land to the North of the Site	The adjacent property to the north of the Site is operated as a gasoline service station which is equipped with underground storage tanks. Although the property is considered down-gradient to the Site with respect to the groundwater flow direction, based on the vicinity of the property, it is considered a potential environmental concern to the conditions of the Site.	The PCA is located immediately east of the Site, therefore the APEC is anticipated to be across the northern portion of the Site.



7 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

Table 13 below is a summary of the current and past uses of 1280 Trim Road, Ottawa, Ontario.

Table 13: Current and Past Uses

Year	Name of Owner	Description of Property Use	Property Use	Source of Information
At least 1926 – at least 1975	Unknown	Agricultural land	Agricultural fields or pasture	Aerial Imagery
At least 1975 – 2006/07	Unknown	Light Industrial/Commercial	Unknown, however developed with the current structure	Aerial Imagery
2006/07 - 2012	Unknown	Light Industrial/Commercial	Elite Martial Arts Fitness and Fitness Progyde facility; and Imprimerie Orleans Printers commercial printing facility.	Aerial Imagery, City Directory
2012 - 2021	Unknown	Light Industrial/ Commercial/ Community	Elite Martial Arts Fitness and Fitness Progyde facility; Imprimerie Orleans Printers commercial printing facility; and Community Christian Fellowship.	Aerial Imagery, City Directory
2021 – October 2022	Stan Bernard Automotive Limited	Commercial	Elite Martial Arts Fitness	City Directories, Land Title Search
October 2022 - Present	Trim Works Development Limited	Commercial	Chip Truck, Commercial Contractor Storage	Aerial Imagery, Land Title Search, Site Reconnaissance



7.2 Potential Contaminating Activity (PCA) & Areas of Potential Environmental Concern (APEC)

A potentially contaminating activity is a use or activity set out in Table 2 of Schedule D of the O. Reg. 153/04. These activities are summarized in the Table included in **Appendix J**.

The Site was developed since at least the mid 1920's (1926) with agricultural lands. These activities continued until approximately the mid to late 1950's (at least 1955). The Site has been developed with the existing features since at least the mid-1970's (1976). Parking and/or storage of suspected automobiles and equipment was observed in the early 1990's on the Site, and records of a commercial printing facility operating on the Site from between at least 2006/07 through to approximately 2012, in addition to a martial arts and other fitness centre, and included the Community Christian fellowship from between 2006/07 through 2021. The adjacent property to the north of the Site (down-gradient) is operated as a retail fuel dispensing facility. The remaining properties within approximately 250 m of the Site include various community, commercial and light industrial activities, including recreational and medical space, as well as place of worship and warehousing or storage facilities. East of the Site, following Trim Road, continues to be agricultural land. Records of a former waste disposal site identified approximately 450 m southeast (trans-gradient) of the Site were retrieved.

Based on the results of the Phase One Environmental Site Assessment the following areas of potential environmental concern were identified and are presented in **Figure 3**:



Table 14: Potential Contaminating Activity (PCA) & Areas of Potential Environmental Concern (APEC)

O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
PCA 30: Importation of Fill Materials of Unknown Quality	On-Site	In the 2002 aerial image, and observed at the time of this Site reconnaissance, a mound of soil is present at the approximate central portion of the western extent of the Site. The source of the material is un-known. Based on the findings of the previous Phase Two ESA, completed on the Site (January 2024), the subsurface soil conditions in the area investigated generally consisted of a granular crushed stone over sand fill material to depths between 0.2 and 0.7 m below grade.	The PCA is located on the Site and is therefore automatically considered to contribute to an on-site APEC.
PCA 28: Gasoline and Associated Products Storage in Fixed Tanks	On-Site	A heating oil AST was encountered in the building. More specifically on the ground floor of the building, along the southcentral extent.	The PCA is located on the Site and is therefore automatically considered to contribute to an on-Site APEC.
PCA 31: Ink Manufacturing, Processing and Bulk Storage	On-Site	From at least 2006/07 through to 2012, the Site included a Commercial Printing operation (Imprimerie Orleans Printers).	The PCA is located on the Site and is therefore automatically considered to contribute to an on-Site APEC.
PCA Other: Known Impacted Soil Conditions	On-Site	In 2020, a Phase II ESA was completed on the Site (updated January 2024) which revealed the presence of possible PHC impacts, in excess of the applicable provincial standards, under the slab of the building on Site and soil impacted with vanadium, although it is possible that vanadium encountered is naturally occurring.	The PCA is located on the Site and is therefore automatically considered to contribute to an on-Site APEC.
PCA Other: Parking and/or storage of suspected automobiles and equipment	On-Site	Identified across the Site in the early 1990's, based on aerial imagery reviewed.	The PCA is located on the Site and is therefore automatically considered to contribute to an on-Site APEC.
PCA 40: Pesticides (including Herbicides,	On-Site	At the time of the 2020 Phase II ESA intrusive investigation activities, the southwestern portion of the Site operated as a	The PCA is located on the Site and is therefore automatically considered to contribute to an on-Site

O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications		landscaping/snow removal company, which is suspected to have been a handler of pesticides.	APEC, and more specifically the southwestern portion of the property.
PCA 28: Gasoline and Associated Products Storage in Fixed Tanks	Adjacent Land to the North of the Site – 1270 Trim Road (down-gradient)	The adjacent property to the north of the Site is operated as a gasoline service station, with records of existing and historical underground petroleum storage tanks.	Although the property is considered down-gradient to the Site with respect to the groundwater flow direction, based on the vicinity of the property, it is considered a PCA, with the APEC is anticipated to be across the northern portion of the Site.
PCA 34: Metal Fabrication	Approximately 75 m south of the Site – 3791 St-Joseph Boulevard (up-gradient)	Patrician Diamonds Inc. (established in 1994); Diamond Intl Exploration Inc., (established in 1994); and Galahad Metals Inc. (established in 2000) were reported to have operated at this property. These facilities are listed as an Other Support Activities for Mining, and Diamond Mining facility and are likely involved the handling or production of metal and metal products, it is suspected that potential contaminates of concern related to these operations may include metals, and petroleum-based products.	The PCA is located up-gradient from the Site with respect to the groundwater flow direction, therefore represents an APEC across the Site.
PCA 40: Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	Approximately 75 m south of the Site – 3791 St-Joseph Boulevard (up-gradient)	Seven (7) records within the Pesticides Registry were retrieved for Servicemaster Lawncare Ottawa.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore represents an APEC across the Site.
PCA 31: Ink Manufacturing,	Approximately 75 m south of the Site – 3791	Graphic Centre Caspari was found to be in operation since at least 2000, and was registered as	The PCA is located south of the Site, up-gradient with respect to the groundwater



O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
Processing and Bulk Storage	St-Joseph Boulevard (up-gradient)	a generator of photo processing wastes from 1994 to 2001.	flow direction, therefore represents an APEC across the Site.
PCA 28: Gasoline and Associated Products Storage in Fixed Tanks	Approximately 75 m south of the Site – 3791 St-Joseph Boulevard (up-gradient)	Records of various construction companies were reported on this property, with operation from between at least 2001 through 2012. Construction companies may store, or handle petroleum-based oils or lubricants associated with equipment they use.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore represents an APEC across the Site.
PCA 52: Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Approximately 75 m south of the Site – 3791 St-Joseph Boulevard	Kars Graphics, is listed as an Industrial Machinery, Equipment and Supplies, Wholesale facility, in operation from at least 2001 through 2005.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore represents an APEC across the Site.
PCA Other: Registered Waste Generator	Approximately 155 m south of the Site – 3809 St-Joseph Boulevard (up-gradient)	Registered waste generator records for Cumberland Veterinary Hospital were retrieved for the generation of pharmaceuticals and pathological wastes from 2014 to 2021.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, however, does not represent an APEC to the Site due to the type of operations (veterinary clinic).
PCA Other: Registered Waste Generator	Immediately west/southwest of the Site - 3775 St Joseph Boulevard (trans-gradient)	Registered waste generator records retrieved indicate that the Conseil des Ecoles Catholiques de Langue was registered as a generator of PCBs from 1994 to 2001.	Based on the properties trans-gradient location from the Site, this record does not represent an APEC to the Site.
PCA Other: Registered Waste Generator	Approximately 130 m north of the Site - 1250 Trim Road (down-gradient)	Heritage Funeral Complex was registered as a generator of Pathological wastes from 2015 to 2022.	Based on the properties down-gradient location from the Site, these records do not represent an APEC to the Site.
PCA Other: Registered Waste Generator	Approximately 125 m northwest of the Site – 501 Lacolle Way (down-gradient)	Waste generator records reviewed revealed that Powered Synergy Inc. was registered as a generator of waste oils and lubricants & waste crankcase oils and lubricants from 2016 to 2019.	Based on the properties down-gradient location from the Site, these records do not represent an APEC to the Site.

O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
PCA Other: Hardware Wholesale Distributors	Approximately 155 m south of the Site – 3809 St-Joseph Boulevard (up-gradient)	A wholesale trade agents and brokers, hardware wholesaler-distributors, all other wholesaler-distributors, Other Home Furnishings Wholesaler-Distributors, and Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore represents an APEC across the Site.
PCA Other: Registered Waste Generator	890 Taylor Creek Drive (down- / trans-gradient) of the Site	Government of Canada RCMP was registered as a generator of petroleum distillates from 1992 to 1998.	Based on the properties down- / trans-gradient location from the Site, these records do not represent an APEC to the Site.
PCA Other: Air Emissions	Approximately 130 m north of the Site – 1250 Trim Road (down-gradient)	Capital Cremations Services Inc. is registered for Air compliance in June 2018, and was issued an ECA for air in June 2009.	Based on the properties down-gradient location from the Site, these records do not represent an APEC to the Site.
PCA Other: Air Emissions	905 Taylor Creek Drive (down- / trans-gradient) of the Site	8055033 Canada Inc. is listed as being registered for Air compliance in March 2014, and was issued an ECA for Air In May 2015.	Based on the properties down-gradient location from the Site, these records do not represent an APEC to the Site.
PCA 28: Gasoline and Associated Products Storage in Fixed Tanks	Approximately 155 m south of the Site – 3809 St-Joseph Boulevard (up-gradient)	Records of various construction companies were reported on this property, with operation from between at least 2001 through 2012. Construction companies may store, or handle petroleum-based oils or lubricants associated with equipment they use.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore represents an APEC across the Site.
PCA 56: Treatment of Sewage equal to or greater than 10,000 litres per day	Immediate west/southwest of the Site - 3775 St Joseph Boulevard (trans-gradient)	2405012 Ontario Inc. (L'Eglise Baptiste Evangelique du Bon Berger) was issued an ECA for Municipal and Private Sewage Works in 2009.	This record does not present an APEC to the Site based on the trans-gradient position of this property from the Site.
PCA 58: Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of	Approximately 35 m north of the Site – 500 Lacolle Way (down-gradient)	A CofA and an ECA were retrieved for Industrial Sewage Works, approved in 2009 and 2010, respectively, to 2130228 Ontario Inc.	This record does not present an APEC to the Site based on the down-gradient position of this property from the Site.



O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
biosoils as soil conditioners			
PCA 58: Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners	Approximately 60 m west of the Site – 524 Lacolle Way (trans-gradient)	Two (2) records of ECA were retrieved for Patrice Houle Loding Inc. in March 2015 and August 2018, for Industrial Sewage Works was issued.	This record does not present an APEC to the Site based on the trans-gradient position of this property from the Site.
PCA 58: Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners	Approximately 125 m northwest of the Site – 501 Lacolle Way (down-gradient)	In June 2009, an ECA for Industrial Sewage Works was issued.	This record does not present an APEC to the Site based on the down-gradient position of this property from the Site.
PCA 58: Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners	905 Taylor Creek Drive (down- / trans-gradient) of the Site	8055033 Canada Inc. was issued an ECA for Industrial Sewage Works in December 2018.	This record does not present an APEC to the Site based on the down-/trans-gradient position of this property from the Site.
PCA 56: Treatment of Sewage equal to or greater than 10,000 litres per day	Approximately 230 m north/northwest of the Site at Part 1, RP 4R-22747 (down-gradient)	Two (2) records of ECA were retrieved for Claridge Homes Inc. identified by the search provider which included an ECA for Municipal and Private Sewage Works issued in January and April 2010.	This record does not present an APEC to the Site based on the down-gradient position of this property from the Site.



O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
PCA 56: Treatment of Sewage equal to or greater than 10,000 litres per day	Approximately 230 m north/northwest of the Site (down-gradient).	One (1) record of ECA was issued to the City of Ottawa in April 2010 for Municipal and Private Sewage Works.	This record does not present an APEC to the Site based on the down-gradient position of this property from the Site.
PCA Other: Spill	Immediate north of the Site – 1270 Trim Road (down-gradient)	In 1999, Mr Gas reported the findings of gasoline to the ground. The reason for the incident was indicated to be unknown, and environmental impacts were confirmed.	This record does not present an APEC to the Site based on the down-gradient position of this property from the Site.
PCA Other: Spill	Immediate north of the Site – 1270 Trim Road (down-gradient)	Grant's Transport Limited reported a release of approximately 200 L of gasoline to the ground in 2018.	This record does not present an APEC to the Site based on the down-gradient position of this property from the Site.
PCA Other: Spill	3779 St. Joseph Boulevard (up-gradient)	In 2015, Enbridge Gas Distribution Inc., reported a natural gas release as a result of operator/human error.	Due to the characteristics and general chemical composition and attributes of natural gas, this incident does not present a APEC to the Site.
PCA Other: Spill	Intersection of Queen Street and Trim Road is indicated by the search provider to be approximately 220 m southeast of the Site (trans-gradient).	In 2000, a clean up of 10 L of diesel was reported at the intersection of Queen Street and Trim Road.	This record does not present an APEC to the Site based on the trans-gradient position of this property from the Site, and the small quantity of product released.
PCA Other: Spill	Intersection of Trim Road and St-Joseph Boulevard/Old Montreal Road, approximately 160 m southeast of the Site (trans-gradient).	In 2009, the City of Ottawa reported at diesel fuel spill.	This record does not present an APEC to the Site based on the trans-gradient position of this property from the Site.
PCA 58: Waste Disposal and Waste Management, including thermal treatment,	450 m east of the Site (trans-gradient).	The HLUI reported provided by the City of Ottawa identified a historical landfill site, located in the south part of lot 29, concession 1 (old survey). The dates of operation are not	This record does not present an APEC to the Site due to it's trans-gradient location from the subject Site.

O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
landfilling and transfer of waste, other than use of biosoils as soil conditioners		specified nor the materials accepted.	

7.3 Areas of Potential Environmental Concern

Based on the PCAs noted in Section 7.2 above, the following APECs on the subject Site were identified and are presented in **Figure 4**:

Table 15: Areas of Potential Environmental Concern (APEC)

APEC	Location	Comments	Contaminants of Potential Concern	Media Potentially Impacted
APEC A Presence of Fill Materials of Unknown Quality	On-Site	In the 2002 aerial image, and observed at the time of this Site reconnaissance, a mound of soil is present at the approximate central portion of the western extent of the Site. The source of the material is un-known. Based on the findings of the previous Phase Two ESA, completed on the Site (January 2024), the subsurface soil conditions in the area investigated generally consisted of a granular crushed stone over sand fill material to depths between 0.2 and 0.7 m below grade.	PAHs, VOCs, PHCs, Metals, General Inorganics PCBs	Soil
APEC B Impacts of Gasoline and Associated Products Storage in Fixed Tanks	On-Site	A heating oil AST was encountered in the building. More specifically on the ground floor of the building, along the southcentral extent.	VOCs, PHCs, PAH	Soil and Groundwater
APEC C Impacts Associated with former Ink Manufacturing, Processing and Bulk Storage	On-Site	From at least 2006/07 through to 2012, the Site included a Commercial Printing operation (Imprimerie Orleans Printers).	VOCs, PHCs	Soil and Groundwater
APEC D Known Impacted Soil Conditions	On-Site	In 2020, a Phase II ESA was completed on the Site (updated January 2024) which revealed the presence of possible PHC impacts, in excess of the applicable provincial standards, under the slab of the building on Site and soil impacted with vanadium, although	PHC	Soil and Groundwater

		it is possible that vanadium encountered is naturally occurring.		
APEC E Impacts from former Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	On-Site	At the time of the 2020 Phase II ESA intrusive investigation activities, the southwestern portion of the Site operated as a landscaping/snow removal company, which is suspected to have been a handler of pesticides.	OP Pesticides	Soil and Groundwater
APEC F Impacts from parking and/or storage of suspected automobiles and equipment	On-Site	Identified across the Site in the early 1990's, based on aerial imagery reviewed	VOCs, PHCs, Metals	Soil and Groundwater
APEC G Impacts of Gasoline and Associated Products Storage in Fixed Tanks	Northern portion of the Site	The adjacent property to the north of the Site, 1270 Trim Road, is operated as a gasoline service station, with records of existing and historical underground petroleum storage tanks.	VOCs, PHCs, Metals	Soil and Groundwater
APEC H Impact from Metal Fabrication	Across the entirety of the Site	Patrician Diamonds Inc. (established in 1994); Diamond Intl Exploration Inc., (established in 1994); and Galahad Metals Inc. (established in 2000), at 3791 St-Joseph Boulevard, were reported to have operated at this property. These facilities are listed as an Other Support Activities for Mining, and Diamond Mining facility and are likely involved the handling or production of metal and metal products, it is suspected that potential contaminants of concern related to these operations may include metals, and petroleum-based products.	VOCs, PHCs, Metals	Soil and Groundwater
APEC I Impacts from Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications.	Across the entirety of the Site	Service Lawncare Ottawa, located at 3791 St-Joseph Boulevard, was listed in the Pesticides Registry.	OP Pesticides	Soil and Groundwater



APEC J Impacts from Ink Manufacturing, Processing and Bulk Storage	Across the entirety of the Site	Graphic Centre Caspari, at 3791 St-Joseph Boulevard, was found to be in operation since at least 2000, and was registered as a generator of photo processing wastes from 1994 to 2001.	VOCs, PHCs, Metals	Soil and Groundwater
APEC K Impacts from Gasoline and Associated Products Storage in Fixed Tanks	Across the entirety of the Site	Records of various construction companies were reported at 3791 St-Joseph Boulevard, with operation from between at least 2001 through 2012. Construction companies may store, or handle petroleum-based oils or lubricants associated with equipment they use.	PAHs, VOCs, PHCs, PCBs	Soil and Groundwater
APEC L Impacts from the Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Across the entirety of the Site	Kars Graphics, is listed as an Industrial Machinery, Equipment and Supplies, Wholesale facility, at 3791 St-Joseph Boulevard, in operation from at least 2001 through 2005	VOCs, PHCs, PAHs	Soil and Groundwater
APEC M Impacts from Hardware Wholesale Distributors activities	Across the entirety of the Site	A wholesale trade agents and brokers, hardware wholesale-distributors, all other wholesaler-distributors, Other Home Furnishings Wholesaler-Distributors, and Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors at 3809 St-Joseph Boulevard	Metals, VOCs, PHCs, PCBs	Soil and Groundwater
APEC N Impacts from Gasoline and Associated Products Storage in Fixed Tanks.	Across the entirety of the Site	Records of various construction companies were reported at 3809 St-Joseph Boulevard, with operation from between at least 2001 through 2012. Construction companies may store, or handle petroleum-based oils or lubricants associated with equipment they use.	VOCs, PHCs, Metals	Soil and Groundwater

Notes: PEC – Potential Environmental Concern
 PHC – Petroleum Hydrocarbons
 PAH – Polycyclic Aromatic Hydrocarbons
 VOC – Volatile Organic Compounds

1 - Area of Potential Environmental Concern (APEC) means the area on, in, or under a Phase One Property where one or more contaminants are potentially present, as determined through the Phase One ESA, including through:

- (a) Identification of past or present uses on, in, or under the Phase One Property, and
- (b) Identification of potentially contaminating activity.

2 - Potentially Contaminating Activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a Phase One Study Area



3 - When completing this column, identify all contaminants of potential concern using the Method Groups as identified in the "Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011,

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

7.4 PCA Exclusion Rationale

As part of this Phase One ESA, additional PCAs were encountered in the vicinity of the Site, through the records retrieved. However, select PCAs encountered, have been excluded as an actual PCA to the Phase One ESA Property, as rationalized in the following **Table 16**. Exclusion of a PCA is often related to the location and distance of the in relation to the Phase One Property, the direction of groundwater flow, and the results from previous environmental reports pertaining to the Phase One Property (if any). A summary of the rationale used to exclude PCAs is presented in **Table 16**.

Table 16: Potential Contaminating Activity (PCA) Exclusion Rationale

O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Rationale
PCA Other: Registered Waste Generator	Approximately 155 m south of the Site – 3809 St-Joseph Boulevard (up-gradient).	Registered waste generator records for Cumberland Veterinary Hospital were retrieved for the generation of pharmaceuticals and pathological wastes from 2014 to 2021.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, however, does not represent an APEC to the Site due to the type of operations (veterinary clinic).
PCA Other: Registered Waste Generator	Immediately west/southwest of the Site - 3775 St Joseph Boulevard (trans-gradient).	Registered waste generator records retrieved indicate that the Conseil des Ecoles Catholiques de Langue was registered as a generator of PCBs from 1994 to 2001.	Based on the properties trans-gradient location from the Site, this record does not represent an APEC to the Site.
PCA Other: Registered Waste Generator	Approximately 130 m north of the Site - 1250 Trim Road (down-gradient).	Heritage Funeral Complex was registered as a generator of Pathological wastes from 2015 to 2022.	Based on the properties down-gradient location from the Site, these records do not represent an APEC to the Site.
PCA Other: Registered Waste Generator	Approximately 125 m northwest of the Site – 501 Lacolle Way (down-gradient).	Waste generator records reviewed revealed that Powered Synergy Inc. was registered as a generator of waste oils and lubricants & waste crankcase oils and lubricants from 2016 to 2019.	Based on the properties down-gradient location from the Site, these records do not represent an APEC to the Site.
PCA Other: Registered Waste Generator	890 Taylor Creek Drive (down- / trans-gradient) of the Site.	Government of Canada RCMP was registered as a generator of petroleum distillates from 1992 to 1998.	Based on the properties down- / trans-gradient location from the Site, these records do not

			represent an APEC to the Site.
PCA Other: Air Emissions	Approximately 130 m north of the Site – 1250 Trim Road (down-gradient).	Capital Cremations Services Inc. is registered for Air compliance in June 2018, and was issued an ECA for air in June 2009.	Based on the properties down- / trans-gradient location from the Site, these records do not represent an APEC to the Site.
PCA Other: Air Emissions	905 Taylor Creek Drive (down- / trans-gradient) of the Site.	8055033 Canada Inc. is listed as being registered for Air compliance in March 2014, and was issued an ECA for Air in May 2015.	Based on the properties down-gradient location from the Site, these records do not represent an APEC to the Site.
PCA 56: Treatment of Sewage equal to or greater than 10,000 litres per day	Immediate west/southwest of the Site - 3775 St Joseph Boulevard (trans-gradient).	2405012 Ontario Inc. (L'Eglise Baptiste Evangelique du Bon Berger) was issued an ECA for Municipal and Private Sewage Works in 2009.	This record does not present an APEC to the Site based on the trans-gradient position of this property from the Site.
PCA 58: Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners	Approximately 35 m north of the Site – 500 Lacolle Way (down-gradient).	A CofA and an ECA were retrieved for Industrial Sewage Works, approved in 2009 and 2010, respectively, to 2130228 Ontario Inc.	This record does not present an APEC to the Site based on the down-gradient position of this property from the Site.
PCA 58: Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners	Approximately 60 m west of the Site – 524 Lacolle Way (trans-gradient).	Two (2) records of ECA were retrieved for Patrice Houle Loding Inc. in March 2015 and August 2018, for Industrial Sewage Works was issued.	This record does not present an APEC to the Site based on the trans-gradient position of this property from the Site.
PCA 58: Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners	Approximately 125 m northwest of the Site – 501 Lacolle Way (down-gradient).	In June 2009, an ECA for Industrial Sewage Works was issued.	This record does not present an APEC to the Site based on the down-gradient position of this property from the Site.
PCA 58: Waste Disposal and Waste Management, including thermal treatment, landfilling	905 Taylor Creek Drive (down- / trans-gradient) of the Site.	8055033 Canada Inc. was issued an ECA for Industrial Sewage Works in December 2018.	This record does not present an APEC to the Site based on the down-/trans-gradient position of this property from the Site.

and transfer of waste, other than use of biosoils as soil conditioners			
PCA 56: Treatment of Sewage equal to or greater than 10,000 litres per day	Approximately 230 m north/northwest of the Site at Part 1, RP 4R-22747 (down-gradient).	Two (2) records of ECA were retrieved for Claridge Homes Inc. identified by the search provider which included an ECA for Municipal and Private Sewage Works issued in January and April 2010.	This record does not present an APEC to the Site based on the down-gradient position of this property from the Site.
PCA 56: Treatment of Sewage equal to or greater than 10,000 litres per day	Approximately 230 m north/northwest of the Site (down-gradient).	One (1) record of ECA was issued to the City of Ottawa in April 2010 for Municipal and Private Sewage Works.	This record does not present an APEC to the Site based on the down-gradient position of this property from the Site.
PCA Other: Spill	Immediate north of the Site – 1270 Trim Road (down-gradient)	In 1999, Mr Gas reported the findings of gasoline to the ground. The reason for the incident was indicated to be unknown, and environmental impacts were confirmed.	This record does not present an APEC to the Site based on the down-gradient position of this property from the Site.
PCA Other: Spill	Immediate north of the Site – 1270 Trim Road (down-gradient)	Grant's Transport Limited reported a release of approximately 200 L of gasoline to the ground in 2018.	This record does not present an APEC to the Site based on the down-gradient position of this property from the Site.
PCA Other: Spill	3779 St. Joseph Boulevard (up-gradient)	In 2015, Enbridge Gas Distribution Inc., reported a natural gas release as a result of operator/human error.	Due to the characteristics and general chemical composition and attributes of natural gas, this incident does not present a APEC to the Site.
PCA Other: Spill	Intersection of Queen Street and Trim Road is indicated by the search provider to be approximately 220 m southeast of the Site (trans-gradient).	In 2000, a clean up of 10 L of diesel was reported at the intersection of Queen Street and Trim Road.	This record does not present an APEC to the Site based on the trans-gradient position of this property from the Site, and the small quantity of product released.
PCA Other: Spill	Intersection of Trim Road and St-Joseph Boulevard/Old Montreal Road, approximately 160 m southeast of the Site (trans-gradient).	In 2009, the City of Ottawa reported at diesel fuel spill.	This record does not present an APEC to the Site based on the trans-gradient position of this property from the Site.



<p>PCA 58: Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners</p>	<p>450 m east of the Site (trans-gradient).</p>	<p>The HLUI reported provided by the City of Ottawa identified a historical landfill site, located in the south part of lot 29, concession 1 (old survey). The dates of operation are not specified nor the materials accepted.</p>	<p>This record does not present an APEC to the Site due to its trans-gradient location from the subject Site.</p>
--	---	---	---

7.5 Uncertainties or Absence of Information

Based on the body of information acquired for this assessment, it is considered that the absence of any other information should not likely affect the final conclusion of the Phase One ESA. There were no material deviations to the Phase One ESA requirements set out in O. Reg. 153/04 that would cause uncertainty or absence of information that would affect the validity of the Phase One Conceptual Site Model or the findings of this Phase One ESA.

7.6 Phase One Conceptual Site Model

7.6.1 Conceptual Site Model Drawing

The location of the Site is shown in the attached **Figure 1** and the current layout of the Site is shown in the attached **Figure 2**. PCAs and APECs are shown in the included **Figure 3**, and **Figure 4**, respectively. It should be noted that the conclusions of the above referenced Phase II Environment Site Assessment Update (Section 3.3), previously completed at the Site, impacted groundwater conditions were encountered and an estimated impacted subsurface plume was depicted. The estimated impact plume is presented in the included **Figure 5** for discussion.



7.6.2 Description and Assessment

The PCAs identified on the Phase One Property, as well as those identified within the Phase One Study Area were recognised through the records review, interview, and Site reconnaissance. A total of 13 PCAs were identified. They are further summarized below in **Table 17** as follows:

Table 17: Summary of Conceptual Site Model – PCAs

O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
PCA 30: Importation of Fill Materials of Unknown Quality	On-Site	In the 2002 aerial image, and observed at the time of this Site reconnaissance, a mound of soil is present at the approximate central portion of the western extent of the Site. The source of the material is un-known. Based on the findings of the previous Phase Two ESA, completed on the Site (January 2024), the subsurface soil conditions in the area investigated generally consisted of a granular crushed stone over sand fill material to depths between 0.2 and 0.7 m below grade.	The PCA is located on the Site and is therefore automatically considered to contribute to an on-site APEC.
PCA 28: Gasoline and Associated Products Storage in Fixed Tanks	On-Site	A heating oil AST was encountered in the building. More specifically on the ground floor of the building, along the southcentral extent.	The PCA is located on the Site and is therefore automatically considered to contribute to an on-Site APEC.
PCA 31: Ink Manufacturing, Processing and Bulk Storage	On-Site	From at least 2006/07 through to 2012, the Site included a Commercial Printing operation (Imprimerie Orleans Printers).	The PCA is located on the Site and is therefore automatically considered to contribute to an on-Site APEC.
PCA Other: Parking and/or storage of suspected automobiles and equipment	On-Site	Identified across the Site in the early 1990's, based on aerial imagery reviewed.	The PCA is located on the Site and is therefore automatically considered to contribute to an on-Site APEC.
PCA Other: Known Impacted Soil Conditions	On-Site	In 2020, a Phase II ESA was completed on the Site (updated January 2024) which revealed the presence of possible PHC impacts, in excess of the	The PCA is located on the Site and is therefore automatically considered to contribute to an on-Site APEC.

O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
		applicable provincial standards, under the slab of the building on Site and soil impacted with vanadium, although it is possible that vanadium encountered is naturally occurring.	
PCA 40: Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	On-Site	At the time of the 2020 Phase II ESA intrusive investigation activities, the southwestern portion of the Site operated as a landscaping/snow removal company, which is suspected to have been a handler of pesticides.	The PCA is located on the Site and is therefore automatically considered to contribute to an on-Site APEC, and more specifically the southwestern portion of the property.
PCA 28: Gasoline and Associated Products Storage in Fixed Tanks	Adjacent Land to the North of the Site – 1270 Trim Road (down-gradient)	The adjacent property to the north of the Site is operated as a gasoline service station, with records of existing and historical underground petroleum storage tanks.	Although the property is considered down-gradient to the Site with respect to the groundwater flow direction, based on the vicinity of the property, it is considered a PCA, with the APEC is anticipated to be across the northern portion of the Site.
PCA 34: Metal Fabrication	Approximately 75 m south of the Site – 3791 St-Joseph Boulevard (up-gradient)	Patrician Diamonds Inc. (established in 1994); Diamond Intl Exploration Inc., (established in 1994); and Galahad Metals Inc. (established in 2000) were reported to have operated at this property. These facilities are listed as an Other Support Activities for Mining, and Diamond Mining facility and are likely involved the handling or production of metal and metal products, it is suspected that potential contaminates of concern related to these operations may include metals, and petroleum-based products.	The PCA is located up-gradient from the Site with respect to the groundwater flow direction, therefore represents an APEC across the Site.



O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
PCA 40: Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	Approximately 75 m south of the Site – 3791 St-Joseph Boulevard (up-gradient)	Seven (7) records within the Pesticides Registry were retrieved for Servicemaster LawnCare Ottawa., located at 3791 St-Joseph Boulevard.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore represents an APEC across the Site.
PCA 31: Ink Manufacturing, Processing and Bulk Storage	Approximately 75 m south of the Site – 3791 St-Joseph Boulevard (up-gradient)	Graphic Centre Caspari was found to be in operation since at least 2000, and was registered as a generator of photo processing wastes from 1994 to 2001.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore represents an APEC across the Site.
PCA 28: Gasoline and Associated Products Storage in Fixed Tanks	Approximately 75 m south of the Site – 3791 St-Joseph Boulevard (up-gradient)	Records of various construction companies were reported on this property, with operation from between at least 2001 through 2012. Construction companies may store, or handle petroleum-based oils or lubricants associated with equipment they use.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore represents an APEC across the Site.
PCA 52: Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Approximately 75 m south of the Site – 3791 St-Joseph Boulevard	Kars Graphics, is listed as an Industrial Machinery, Equipment and Supplies, Wholesale facility, in operation from at least 2001 through 2005.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore represents an APEC across the Site.
PCA Other: Hardware Wholesale Distributors	Approximately 155 m south of the Site – 3809 St-Joseph Boulevard (up-gradient)	A wholesale trade agents and brokers, hardware wholesale-distributors, all other wholesaler-distributors, Other Home Furnishings Wholesaler-Distributors, and Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors.	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore represents an APEC across the Site.
PCA 28: Gasoline and Associated	Approximately 155 m south of the Site – 3809 St-Joseph	Records of various construction companies were reported on this property, with operation	The PCA is located south of the Site, up-gradient with respect to the groundwater flow direction, therefore

O. Reg 153/04 Schedule D PCA	Location of PCA	Description and Source Information	Contribution to an APEC
Products Storage in Fixed Tanks	Boulevard (up-gradient)	from between at least 2001 through 2012. Construction companies may store, or handle petroleum-based oils or lubricants associated with equipment they use.	represents an APEC across the Site.

7.6.3 Contaminants of Potential Concern

The contaminants of potential concern, related to the identified PCAs, are as follows:

Contaminates	Parameters
Petroleum Hydrocarbon Compounds (PHCs)	PHC Fraction F1 through Fraction F4
Volatile Organic Compounds (VOCs)	Acetone; Benzene; Bromodichloromethane; Bromoform; Bromomethane; Carbon Tetrachloride; Chlorobenzene; Chloroform; Dibromochloromethane; Dichlorodifluoromethane; 1,2-Dichlorobenzene; 1,3-Dichlorobenzene; 1,4-Dichlorobenzene; 1,1-Dichloroethane; 1,2-Dichloroethane; 1,1-Dichloroethylene; cis-1,2-Dichloroethylene; trans-1,2-Dichloroethylene; 1,2-Dichloropropane; cis-1,3-Dichloropropylene; trans-1,3-Dichloropropylene; 1,3-Dichloropropene, total; Ethylbenzene; Ethylene dibromide (dibromoethane, 1,2-); Hexane; Methyl Ethyl Ketone (2-Butanone); Methyl Isobutyl Ketone; Methyl tert-butyl ether; Methylene Chloride; Styrene; 1,1,1,2-Tetrachloroethane; 1,1,2,2-Tetrachloroethane; Tetrachloroethylene; Toluene; 1,1,1-Trichloroethane; 1,1,2-Trichloroethane; Trichloroethylene; Trichlorofluoromethane; Vinyl Chloride; m/p-Xylene; o-Xylene; and Xylenes, total
Polycyclic Aromatic Hydrocarbons (PAH)	Acenaphthene; Acenaphthylene; Anthracene; Benzo[a]anthracene; Benzo[a]pyrene; Benzo[b]fluoranthene; Benzo[g,h,i]perylene; Benzo[k]fluoranthene; Chrysene; Dibenzo[a,h]anthracene; Fluoranthene; Fluorene; Indeno[1,2,3-cd]pyrene; 1-Methylnaphthalene; 2-Methylnaphthalene; Methylnaphthalene (1&2); Naphthalene; Phenanthrene; Pyrene
Regulation 153/04 Metals; and	Antimony; Arsenic; Barium; Beryllium; Boron (available); Boron; Cadmium; Chromium VI; Chromium; Cobalt; Copper; Lead; Mercury; Molybdenum; Nickel; Selenium; Silver; Thallium; Uranium; Vanadium; Zinc
General Inorganics	Sodium absorption Ration (SAR), Conductivity, Cyanide, free, pH
Polychlorinated Biphenyls (PCBs)	Total PCBs
Pesticides	Organophosphates (OP) Pesticides

7.6.4 Potential for Underground Utilities to Influence the Transportation and Distribution of Contaminates

Underground utilities are present on the Site and are generally associated with the on-Site operations as a commercial/light industrial building including buried natural gas services, and a

private sewage disposal system. These utilities and features may influence the transportation and distribution of potential contaminants on the Site. Details related to known contaminants on the Site are provided above in Section 0, and the estimated impacted subsurface plume is presented in **Figure 5**.

7.6.5 Available Regional or Site-Specific Geological or Hydrogeological Information

The topography of the Site and neighbouring lands is generally flat. The subject Site and the neighbouring lands have a common topographic elevation of approximately 60 m above mean sea level (amsl) according to The Atlas of Canada - Toporama. More specifically, the Site has a slight slope to the north, towards the Ottawa River.

According to The Atlas of Canada – Toporama, the overall regional groundwater flow direction is inferred to follow local topography to the north-northwest towards the Ottawa River, however, the nearest water body is approximately 680 m east of the Site (Cardinal Creek). Based on the results of the Phase Two ESA, completed in conjunction with this assessment, the groundwater flow direction across the Site, based on groundwater elevations measured in the monitoring wells, is found to be towards the north. For the purposes of this report, the groundwater flow direction across the Site will be inferred as north, following the topography of the area.

Surficial geology consists of marine offshore deposits including clay, silty clay and silt, commonly calcareous and fossiliferous; local overlain by thin sand. Bedrock is part of Ottawa Formation, consisting mainly of grey limestone, some dolomite, shale and sandstone in the lower part.

Subsurface soil conditions in the area investigated, as documented in the corresponding Phase Two ESA, on the Site generally consist of a granular crushed stone over sand fill material to depths between 0.2 and 0.7 m below grade. The fill material was followed by silty clay to depth between 1.8 and 4.8 m below grade, where the boreholes were terminated. BH20-13, advanced in the vicinity of the soil mound at the northwestern portion of the Site, encountered approximately 1.2 m of sand fill over clay, with a loam stratum encountered between 1.4 and 1.5 m below grade.



8 CONCLUSIONS

Based on the findings of the Phase One ESA, it is recommended that a Phase Two ESA be conducted on the Site to confirm the presence/absence of impacts in the areas of potential environmental concern identified. A Phase II ESA was conducted in 2020, however, as the report exceeds the allotted time which it is considered valid, according to O. Reg. 153/04, an update to this previous assessment was completed in January 2024 which addressed the identified APECs, including the following:

- **APEC A: Presence of Fill Materials of Unknown Quality across the Site.** There is a high risk of environmental impacts across the Site. Contaminants of Concern include PAHs, VOCs, PHCs and Metals.
- **APEC B: Impacts of Gasoline and Associated Products Storage in Fixed Tanks on Site.** There is a high risk of environmental impacts across the general northern portion of the Site, in the vicinity of the existing heating oil AST, which is located on the ground floor of the building, along the southcentral extent. Contaminants of Concern include VOCs and PHCs.
- **APEC C: Impacts Associated with former Ink Manufacturing, Processing and Bulk Storage which operated on Site.** There is a high risk of environmental impacts to the Site as a result of the former commercial printing facility which operated from between 2006/07 through 2012 on the subject property. Contaminants of Concern include PHCs and Metals.
- **APEC D: Known PHC and Metal Impacted Soil across the Site.** In 2020, a Phase II ESA was completed on the Site (updated January 2024) which revealed the presence of possible PHC impacts, in excess of the applicable provincial standards, under the slab of the building on Site and soil impacted with vanadium, although it is possible that vanadium encountered is naturally occurring. Contaminants of Concern include PHCs and Metals.
- **APEC E: Impacts related to Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications on the Site.** Due to the past operations of the Site, which included a landscaping company, there is a high risk of environmental impacts across the southwestern portion of the Site for pesticides impacts. Contaminants of Concern include OP pesticides.
- **APEC F: Impacts from parking and/or storage of suspected automobiles and equipment** across the Site in at least the early 1990's presents a high risk of environmental impacts across the Site. Contaminants of Concern include VOCs, PHCs and Metals.
- **APEC G: Impact from Gasoline and Associated Products Storage in Fixed Tanks.** There is a medium to high risk of environmental impacts across the northern portion of the Site as a result of the existing retail fuel dispensing operations on the property located immediately north of the Site. Contaminants of Concern include VOCs, PHCs and Metals.
- **APEC H: Impact from Metal Fabrication.** There is a low to medium risk of environmental impacts to the Site from the former Other Support Activities for Mining, and Diamond Mining facility located to the south of the Site. Contaminants of Concern include VOCs, PHCs, and Metals.
- **APEC I: Impacts from Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications.** There is a low to medium risk of environmental impacts across the Site as a result of the previously operated Service Lawn care Ottawa facility to the south of the Site. Contaminants of Concern include OP pesticides.

- **APEC J: Impacts from Ink Manufacturing, Processing and Bulk Storage.** There is a low to medium risk of environmental impacts across the Site as a result of the previously operated Graphic Centre Caspari facility to the south of the Site. Contaminants of Concern include VOCs, PHCs and Metals.
- **APEC K: Impacts from Gasoline and Associated Products Storage in Fixed Tanks.** There is a low to medium risk of environmental impacts across the Site as a result of the various construction companies which operated to the south of the Site. Contaminants of Concern include PAHs, VOCs and PHCs.
- **APEC L: Impacts from the Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems.** Kars Graphics operated as an Industrial Machinery, Equipment and Supplies, Wholesale facility to the south of the Site, which presents a low to medium risk of environmental impacts across the Site.
- **APEC M: Impacts from Hardware Wholesale Distributors activities.** There is a low to medium risk of environmental impacts across the Site as a result of the previously operated A wholesale trade agents and brokers, hardware wholesale-distributors, all other wholesaler-distributors, Other Home Furnishings Wholesaler-Distributors, and Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors facility to the south of the Site. Contaminants of Concern include VOCs, PHCs and Metals.
- **APEC N: Impacts from Gasoline and Associated Products Storage in Fixed Tanks.** There is a low to medium risk of environmental impacts across the Site as a result of the various construction companies which operated to the to the south of the Site. Contaminants of Concern include VOCs, PHCs and Metals.

A Phase II ESA was conducted in 2020, however, as the report exceeds the allotted time which it is considered valid, according to O. Reg. 153/04, an update to this previous assessment was completed in January 2024 which addressed the identified APECs. This report should be read in conjunction with the January 2024 Phase Two ESA Update report prepared by LRL. The findings of the Phase Two ESA has revealed that soil and groundwater across the Site generally meet the applicable SCS with the following exceptions:

- Vanadium impacts to the soil in across the Site;
- Vanadium impacts to the groundwater at the northeastern portion of the Site; and
- PAH impacts to the groundwater in the monitoring wells located across the Site.

The approximate impacted plume is presented in the included **Figure 5**. The recommendations included in the corresponding Phase Two ESA should be referenced as part of this review. Remedial activities, if deemed required, as part of the proposed Site redevelopment and are to be completed in accordance with applicable provincial regulations. Off-Site soil disposal should be coordinated according, with respect to applicable provincial standards. Additional in-situ testing may be required at the time of excavation to confirm the proper procedures to be followed with respect to off-Site disposal.



9 LIMITATIONS AND USE OF REPORT

The results of this Phase One ESA should not be considered a warranty that the subject property is any free from and all contaminants from former and current practices, other than those noted in this report, nor that all compliance issues have been addressed.

The findings contained in this report are based on data and information collected during the Phase One ESA of the subject property conducted by LRL Associates Ltd. The conclusions and recommendations are based solely on-site conditions encountered at the time of our inspection on November 17th, 2023, supplemented by historical information and data obtained as described in this report. No assurance is made regarding changes in conditions subsequent to the time of this investigation. If additional information is discovered or obtained, LRL Associates Ltd. should be requested to re-evaluate the conclusions presented in this report and to provide amendments as required.

In evaluating the subject property, LRL Engineering has relied in good faith on information provided by individuals as noted in this report. We assume that the information provided is factual and accurate. We accept no responsibility for any deficiencies, misstatements or inaccuracies contained in this report as a result of omissions, misinterpretation or fraudulent acts of the persons contacted.

This report is intended for the sole use of Trim Works Developments Ltd. and their authorized agents. LRL Associates Ltd. will not be responsible for any use of the information contained within this report by any third party.

In addition, LRL Engineering will not be responsible for the real or perceived decrease in the property value, its saleability or ability to gain financing, through the reporting of information.



Yours truly,

LRL Engineering

A handwritten signature in cursive script, appearing to read "Jessica Arthurs".

Jessica Arthurs
Environmental Engineering Manager

A handwritten signature in cursive script, appearing to read "Gianni Lametti".

John (Gianni) Lametti, P. Eng. QP_{ESA}
Environmental Engineer



10 REFERENCES

Canadian Standards Association, Z768-01 Phase I Environmental Site Assessment, November 2001.

City of Ottawa Interactive Map accessed through: <http://maps.ottawa.ca/geottawa/>

Harrison, J.E., 1976, Generalized Bedrock Geology, Ottawa-Hull, Ontario and Quebec, Geological Survey of Canada, Map 1508A, Scale 1:125,000.

Ministry of Environment, Conservations and Parks, Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Environmental Protection Act, as amended.

Ministry of Environment and Energy, Coal Tar Site Investigations 1986 – 1995, January 1997.

Ontario Well Records Map accessed though: <https://www.ontario.ca/environment-and-energy/map-well-records>

Ontario Regulation 153/04, amended to O. Reg. 269/11 made under the Environmental Protection Act, *Record of Site Conditions – Part X.1 of the Environmental Protection Act*, Jul 1, 2011.

Ontario Ministry of the Environment, Soil, Groundwater and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011.

Phase II Environmental Site Assessment, 1280 Trim Road, Ottawa, Ontario, prepared by LRL Associated Ltd., July 2020.

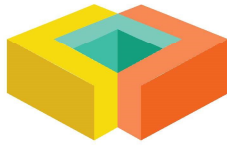
Phase Two Environmental Site Assessment Update, 1280 Trim Road, Ottawa, Ontario, prepared by LRL Engineering, January 2024.

St-Onge, D.A., (compilation), 2009, Surficial Geology, Lower Ottawa Valley, Ontario-Quebec, Geological Survey of Canada, Map 2140A, Scale 1:125,000.

Waste Management Branch, Ontario Ministry of the Environment, Waste Disposal Site Inventory, June 19, 1991.



FIGURES



LRJ

ENGINEERING | INGÉNIÉRIE

5430 Canotek Road | Ottawa, ON, K1J 9G2
www.lrj.ca | (613) 842-3434

PROJECT

PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT
1280 TRIM ROAD
OTTAWA, ONTARIO

DRAWING TITLE

SITE LOCATION
(NOT TO SCALE)
SOURCE: GEOOTTAWA

CLIENT

TRIM WORKS DEVELOPMENTS LTD.

DATE

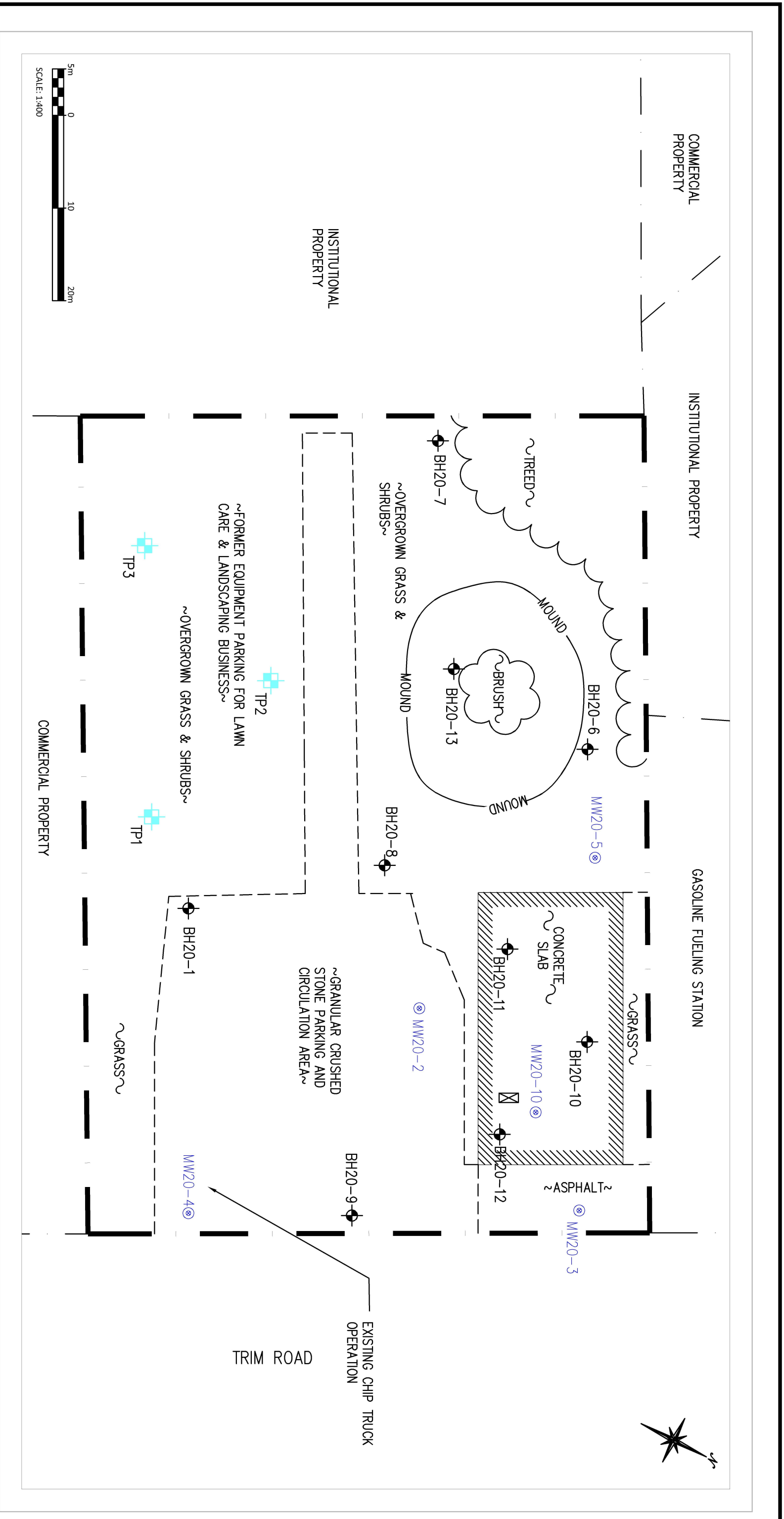
JANUARY 2024

PROJECT

230202

FIGURE 1





LEGEND

	PROPERTY LINE
	DIVISION BETWEEN SURGICAL MATERIALS
	EXISTING BUILDING
	GROUNDWATER MONITORING WELL
	BOREHOLE
	HEATING OIL TANK
	TEST PIT

No.	01	FINAL	J.A.	03/01/24
REVISIONS	BY	DATE		

ENGINEERING | INGENIERIE
 5430 Carleton Place, ON K1J 9G2
 www.lroj.ca | (905) 942-3434

CLIENT: TRIM WORKS DEVELOPMENTS LTD.

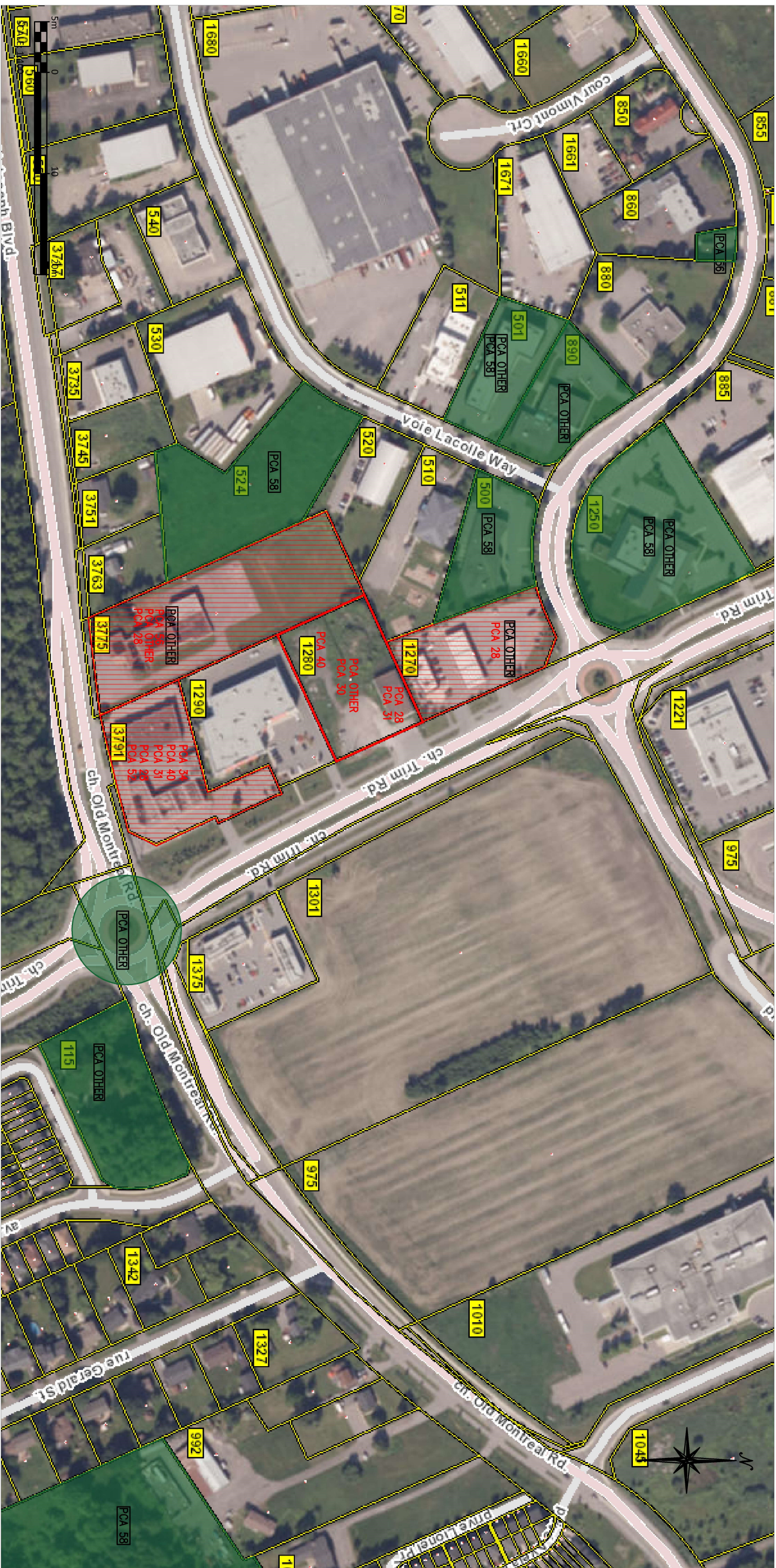
DESIGNED BY: J.A.	DRAWN BY: J.A.	APPROVED BY: J.L.
-------------------	----------------	-------------------

PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
 1280 TRIM ROAD
 OTTAWA, ONTARIO

DRAWING TITLE: SITE PLAN

PROJECT NO.:	230202
DATE:	JANUARY 2024

FIGURE 2



LEGEND

- PHASE ONE PROPERTY EXTENTS
- PCA – NOT A POTENTIAL RISK FOR APEC ON THE SITE
- PCA – A POTENTIAL RISK FOR APEC ON THE SITE

No.	REVISIONS	BY	DATE
01	FINAL	J.A.	03/01/24

LRJ
ENGINEERING | INGENIERIE
5430 Carleton Place, ON K4J 9G2
www.lroj.ca | (905) 842-3434

CLIENT
TRIM WORKS DEVELOPMENTS LTD.

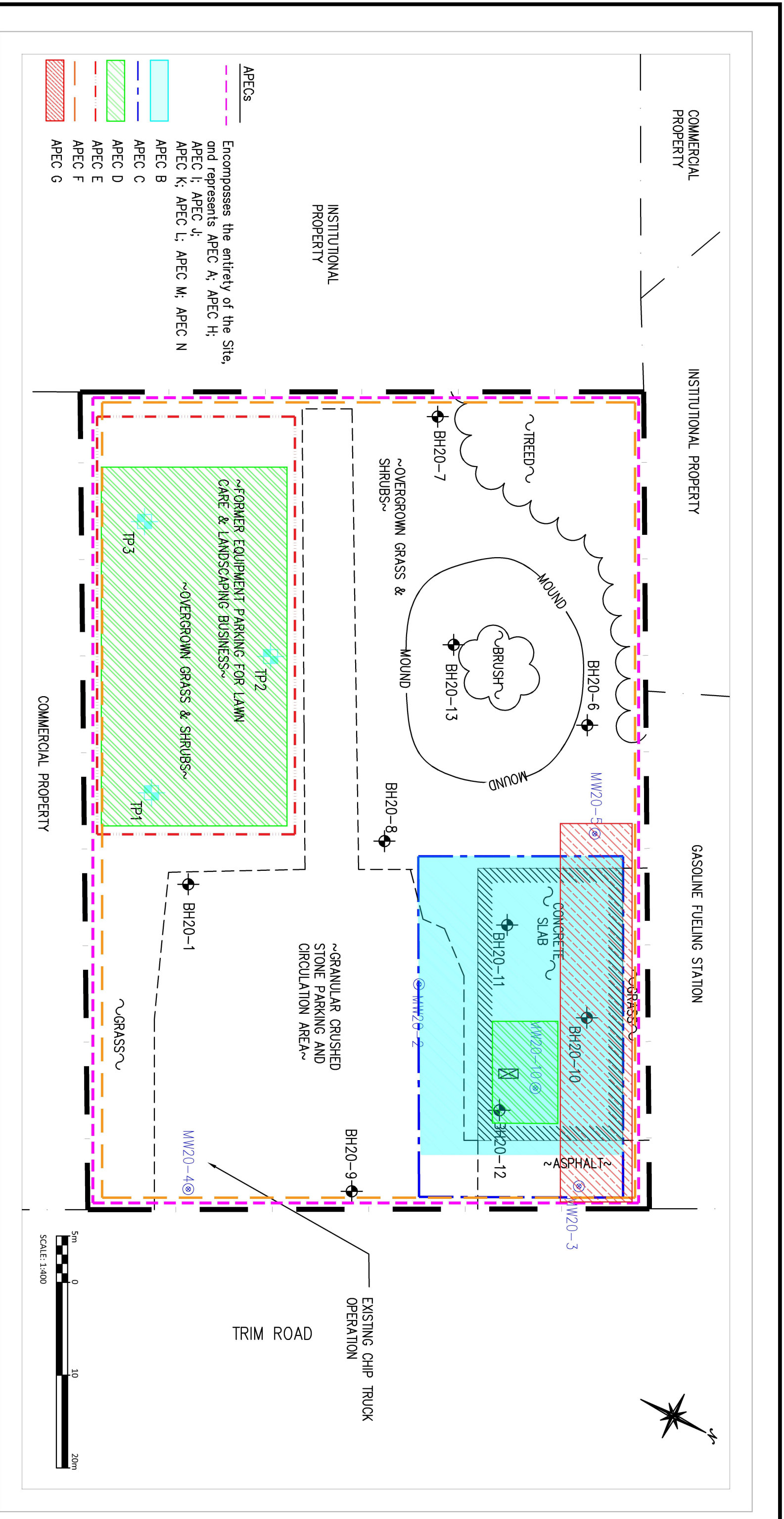
DESIGNED BY: J.A. DRAWN BY: J.A. APPROVED BY: J.L.

PROJECT
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
1280 TRIM ROAD
OTTAWA, ONTARIO

DRAWING TITLE
PCA WITHIN 250 M OF THE SITE (NOT TO SCALE)

PROJECT NO. 230202
DATE JANUARY 2024

FIGURE 3



LEGEND	
	PROPERTY LINE
	DIVISION BETWEEN SURFICIAL MATERIALS
	EXISTING BUILDING
	GROUNDWATER MONITORING WELL
	BOREHOLE
	HEATING OIL TANK
	TEST PIT

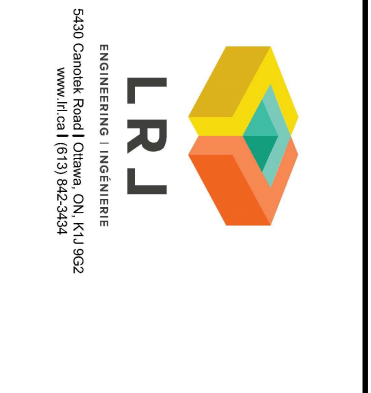
APECs	
Encompasses the entirety of the Site, and represents APEC A; APEC H; APEC I; APEC J; APEC K; APEC L; APEC M; APEC N	
	APEC B
	APEC C
	APEC D
	APEC E
	APEC F
	APEC G

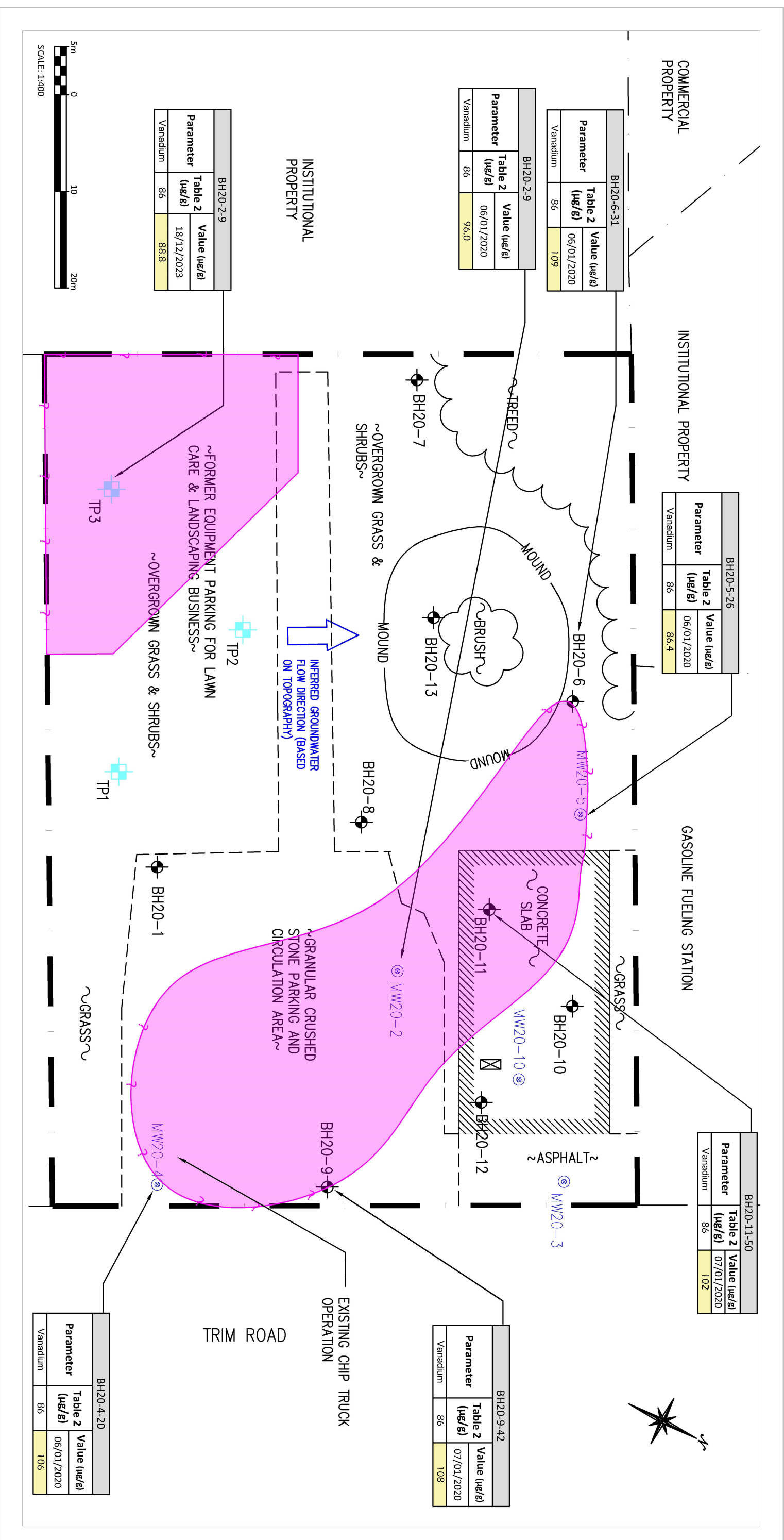
MONITORING WELLS	
	BH20-X
	MW20-X

TEST PITS	
	TPXX

CLIENT	
TRIM WORKS DEVELOPMENTS LTD.	
DESIGNED BY: J.A.	DRAWN BY: J.A.
APPROVED BY: J.L.	
PROJECT	
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT	
1280 TRIM ROAD	
OTTAWA, ONTARIO	

DRAWING TITLE	
AREAS OF POTENTIAL ENVIRONMENTAL CONCERN (APEC)	
PROJECT NO. 230202	DATE JANUARY 2024
FIGURE 4	





No.	REVISIONS	BY	DATE
01	FINAL	J.A.	03/01/24



CLIENT: TRIM WORKS DEVELOPMENTS LTD.

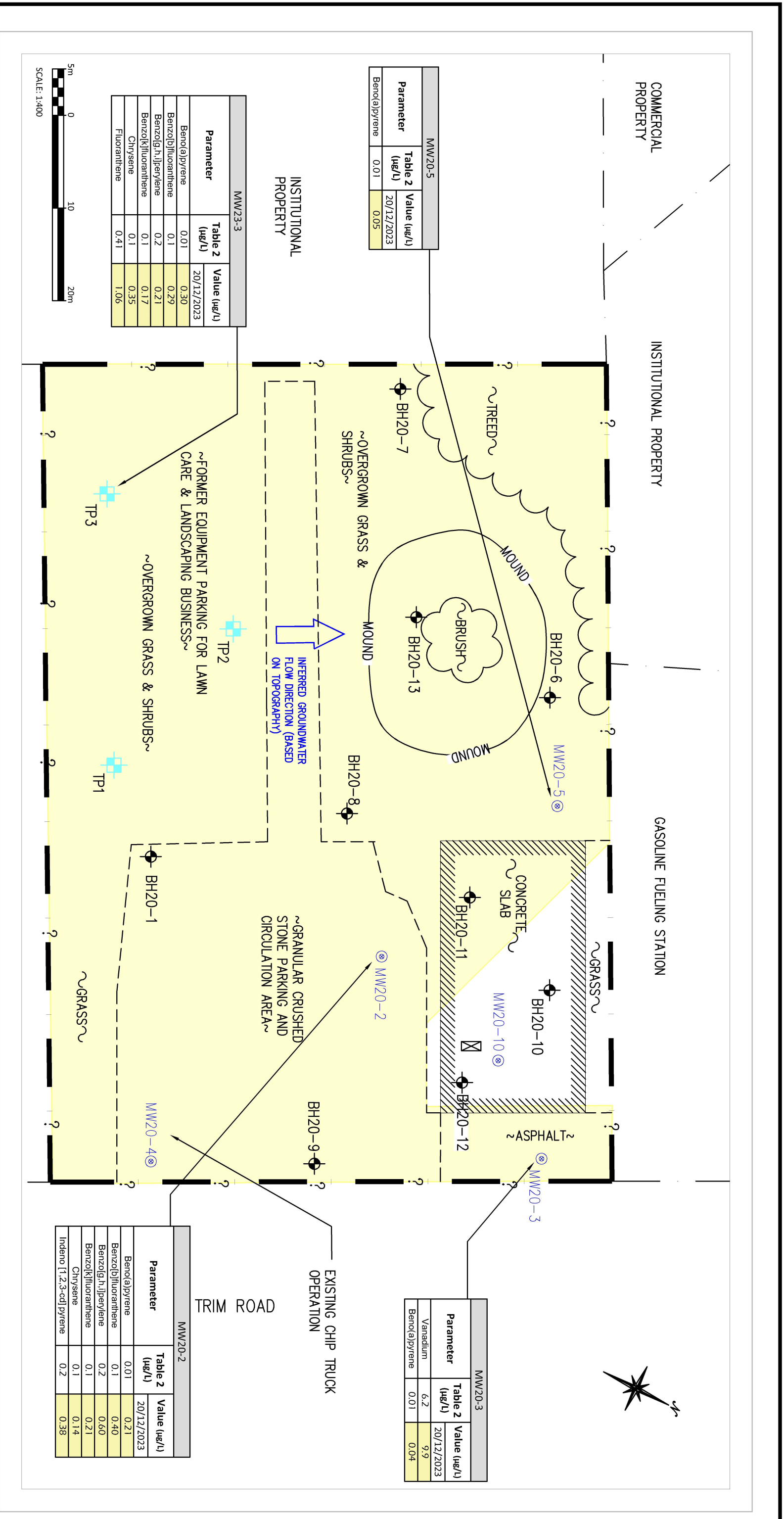
DESIGNED BY: J.A. **DRAWN BY:** J.A. **APPROVED BY:** J.L.

PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
1280 TRIM ROAD
OTTAWA, ONTARIO

DRAWING TITLE: SOIL EXCEEDANCES - BASED ON FINDINGS OF PHASE TWO ESA (JANUARY 2024)

PROJECT NO.: 230202
DATE: JANUARY 2024

FIGURES



No.	01	REVISIONS	BY	DATE
		FINAL	J.A.	03/01/24

CLIENT				
TRIM WORKS DEVELOPMENTS LTD.				
DESIGNED BY:	J.A.	DRAWN BY:	J.A.	APPROVED BY:
				J.L.
PROJECT				
PHASE ONE				
ENVIRONMENTAL SITE ASSESSMENT				
1280 TRIM ROAD				
OTTAWA, ONTARIO				

5430 Campbell Road | Ottawa, ON K1J 9G2
www.lrlj.ca | (613) 942-3434

DRAWING TITLE	
GROUNDWATER EXCEEDANCES -	
BASED ON FINDINGS OF	
PHASE TWO ESA	
(JANUARY 2024)	
PROJECT NO.	230202
DATE	JANUARY 2024

FIGURE 6

APPENDIX A

Chain of Title

PROPERTY DESCRIPTION: PT LT 30, CON 10S , PART 3 TO 6 , 50R6444 ; CUMBERLAND

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:

FIRST CONVERSION FROM BOOK CU18

PIN CREATION DATE:

1995/07/24

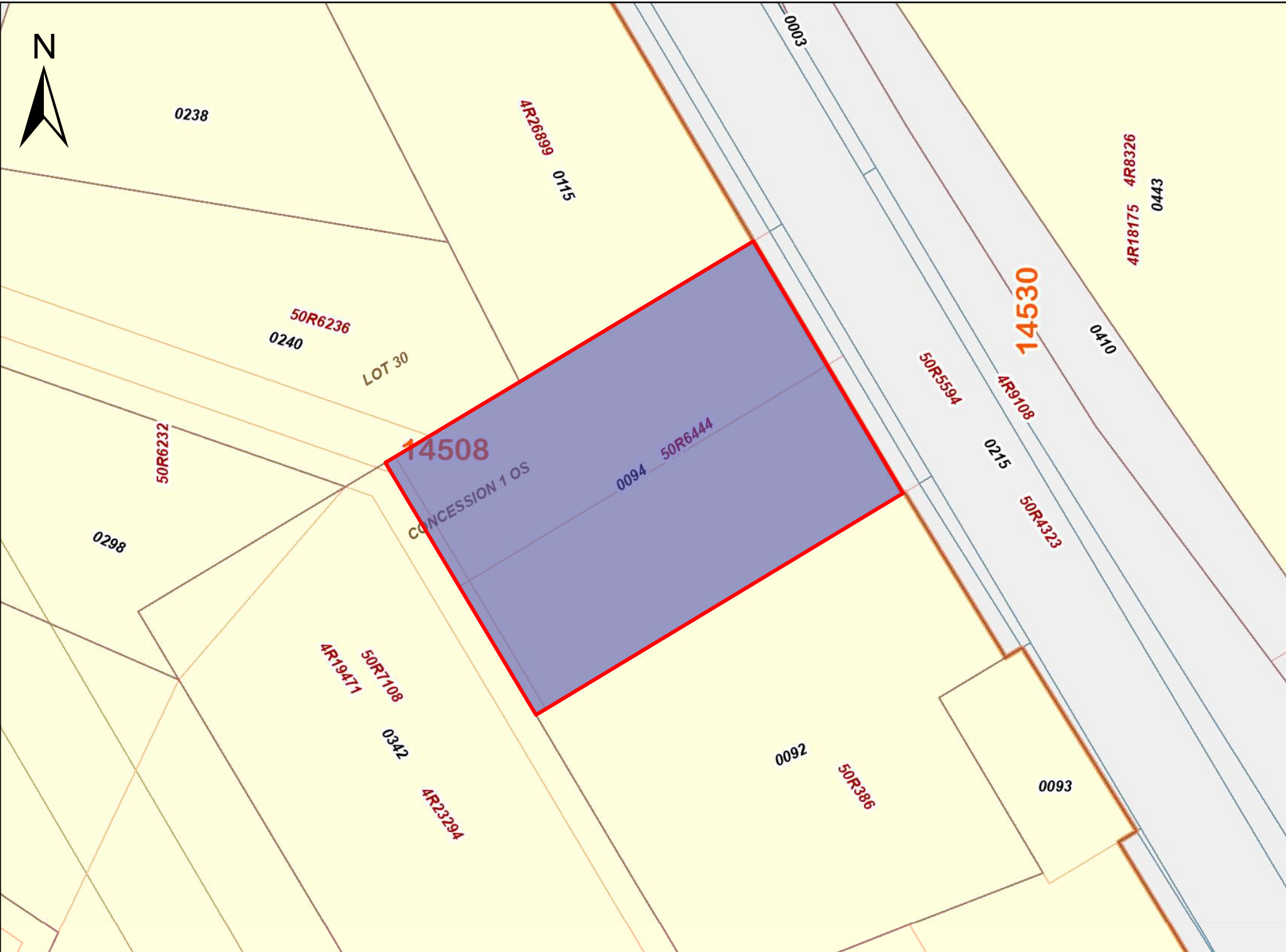
OWNERS' NAMES

TRIM WORKS DEVELOPMENTS LIMITED

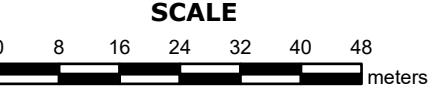
CAPACITY SHARE

ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1995/07/24 ON THIS PIN**</p> <p>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1995/07/24**</p> <p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **</p> <p>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</p> <p>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *</p> <p>** AND ESCHEATS OR FORFEITURE TO THE CROWN.</p> <p>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF</p> <p>** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY</p> <p>** CONVENTION.</p> <p>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</p> <p>**DATE OF CONVERSION TO LAND TITLES: 1995/07/24 **</p>						
50R6444	1989/09/06	PLAN REFERENCE				C
OC2349529	2021/05/20	LR'S ORDER REMARKS: AMENDING OWNERSHIP		LAND REGISTRAR, OTTAWA-CARLETON LAND REGISTRY OFFICE		C
OC2545135	2022/10/13	TRANSFER REMARKS: PLANNING ACT STATEMENTS.	\$2,300,000	STAN BERNARD AUTOMOTIVE LIMITED	TRIM WORKS DEVELOPMENTS LIMITED	C
OC2545136	2022/10/13	CHARGE	\$600,000	TRIM WORKS DEVELOPMENTS LIMITED	STAN BERNARD AUTOMOTIVE LIMITED	C



PRINTED ON 23 NOV, 2023 AT 16:45:55
FOR EEGOOLAB



PROPERTY INDEX MAP
OTTAWA-CARLETON(No. 04)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	0449
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	
EASEMENT	

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED



APPENDIX B

City Directories



CITY
DIRECTORY

Project Property: *1280 Trim Road - Phase I Environmental Site Assessment
1280 Trim Road
Ottawa, ON K1C 2T4*

Project No: *230202.05*

Requested By: *LRL Associates Ltd.*

Order No: *23111600679*

Date Completed: *November 26, 2023*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

November 26, 2023
RE: CITY DIRECTORY RESEARCH
1280 Trim Road
Ottawa, ON K1C 2T4

Thank you for contacting ERIS regarding our City Directory Search services. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. When searching a range of addresses, all civic addresses within that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on highly developed areas, while newly developed areas may be covered in the more recent years, older directories tend to cover only "central" parts of the city. To complete the search, we have either utilized the Toronto Reference Library, Library & Archives Canada and multiple digitized directories. While these do not claim to be a complete collection of all reverse listing city directories produced, ERIS has made every effort to provide accurate and complete information. ERIS shall not be held liable for missing, incomplete, or inaccurate information. If you believe there are additional addresses or streets that require searching, please contact us.

Search Criteria:

510-520 Even of Lacolle Way
3775 of St Joseph Boulevard
1270-1305 of Trim Road

Search Notes:

Search Results Summary

Date	Source	Comment
2021	DIGITAL BUSINESS DIRECTORY	
2017	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2006-07	VERNONS	
2000	POLKS	
1997	POLKS	
1993-94	POLKS	
1987	POLKS	
1981-82	POLKS	
1976	POLKS	
1971	POLKS	
1966	POLKS	
1960	POLKS	

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

510 CENTRE EDUCATIF DES BECASSEAUX...SCHOOLS-NURSERY &
KINDERGARTEN ACADEMIC
520 STARR GYMNASTICS...EXERCISE & PHYSICAL FITNESS PROGRAMS

3775 EGLISE BAPTISTE EVANGELIQUE...CHURCHES

2021

TRIM ROAD

SOURCE: DIGITAL BUSINESS DIRECTORY

- 1270 **OOPS TRIM ROAD**...ALTERNATIVE FUELS
- 1270 **TIM HORTONS**...COFFEE SHOPS
- 1280 **ELITE MARTIAL ARTS FITNESS**...MARTIAL ARTS INSTRUCTION

2017

LACOLLE WAY

SOURCE: DIGITAL BUSINESS DIRECTORY

- 510 **CENTRE EDUCATIF DES BECASSEAUX**...CHILD DAY CARE SVCS
- 520 **STARR GYMNASTICS**...DIET & WEIGHT REDUCING CENTERS

3775 ACE WORKS...OTHER INDIVIDUAL & FAMILY SVCS
3775 EGLISE BAPTISTE EVANGELIQUE...RELIGIOUS ORGANIZATION
3775 SYNERGY GROUP OF CANADA...ALL OTHER SPECIALTY FOOD STORES

1270 BON O CLAIR PURE WATER FACTORY...ALL OTHER SPECIALTY FOOD
STORES
1270 ESSO-OOPS TRIM ROAD...OTHER GASOLINE STATIONS
1270 MR GAS...OTHER GASOLINE STATIONS
1280 ELITE MARTIAL ARTS FITNESS...SPORTS & RECREATION INSTRUCTION
1280 FITNESS PROGYDE...FITNESS & RECREATIONAL SPORTS CENTERS
1280 IMPRIMERIE ORLEANS PRINTERS...COMMERCIAL LITHOGRAPHIC PRINTING
1283 SONSHINE FAMILIES...OTHER INDIVIDUAL & FAMILY SVCS

NO LISTING FOUND

- 3775 EGLISE BAPTISTE EVANGELIQUE...RELIGIOUS ORGANIZATION
- 3775 GARDERIE CENTRE EDUCATIF DES...CHILD DAY CARE SVCS
- 3775 PRIESTS FOR LIFE CANADA...OTHER SOCIAL ADVOCACY ORGANIZATIONS
- 3775 SYNERGY GROUP OF CANADA...ALL OTHER SPECIALTY FOOD STORES

- 1270 **MR GAS**...OTHER GASOLINE STATIONS
- 1280 **COMMUNITY CHRISTIAN FELLOWSHIP**...RELIGIOUS ORGANIZATION
- 1280 **ELITE MARTIAL ARTS & FITNESS**...SPORTS & RECREATION INSTRUCTION
- 1280 **FITNESS PROGYDE**...FITNESS & RECREATIONAL SPORTS CENTERS
- 1280 **IMPRIMERIE ORLEANS PRINTERS**...COMMERCIAL LITHOGRAPHIC PRINTING
- 1283 **SONSHINE FAMILIES**...OTHER INDIVIDUAL & FAMILY SVCS

510-520 **NO LISTINGS WITHIN RADIUS**

3775 Units

- 3) -- Centre Educatif
Des Bécasseaux
- 4) -- Garderie Centre
Educatif Des
Bécasseaux
- 5) -- Eglise Baptiste
Evangelique du Bon
Berger
- 4) -- Priests for Life
Canada

3701 Units

4) 1270 Bon O Clair Inc
1280 Units

- 1) -- Imprimerie Orleans
Printers Lee-Ltd
- 1) -- Orleans Printers
• -- Elite Martial Arts
& Fitness Centre Inc
- 1) -- Fitness Progyde
- 6) 1455 Thanda G

510-520 STREET NOT LISTED

3775 ADDRESS NOT LISTED

1270-
1305 STREET NOT LISTED

510-520 STREET NOT LISTED

1997

ST JOSEPH BOULEVARD

SOURCE: POLKS

3775 ADDRESS NOT LISTED

1997

TRIM ROAD

SOURCE: POLKS

1270-
1305 STREET NOT LISTED

510-520 STREET NOT LISTED

3775 ADDRESS NOT LISTED

1270-
1305 STREET NOT LISTED

510-520 STREET NOT LISTED

1987

ST JOSEPH BOULEVARD

SOURCE: POLKS

3775 ADDRESS NOT LISTED

1987

TRIM ROAD

SOURCE: POLKS

1270-
1305 STREET NOT LISTED

510-520 STREET NOT LISTED

3775 STREET NOT LISTED

1270-
1305 STREET NOT LISTED

510-520 STREET NOT LISTED

1976

ST JOSEPH BOULEVARD

SOURCE: POLKS

3775 STREET NOT LISTED

1976

TRIM ROAD

SOURCE: POLKS

1270-
1305 STREET NOT LISTED

510-520 STREET NOT LISTED

3775 STREET NOT LISTED

1270-
1305 STREET NOT LISTED

510-520 STREET NOT LISTED

1966

ST JOSEPH BOULEVARD

SOURCE: POLKS

3775 STREET NOT LISTED

1966

TRIM ROAD

SOURCE: POLKS

1270-
1305 STREET NOT LISTED

1960

LACOLLE WAY

SOURCE: POLKS

510-520 STREET NOT LISTED

1960

ST JOSEPH BOULEVARD

SOURCE: POLKS

3775 STREET NOT LISTED

1270-
1305

STREET NOT LISTED

APPENDIX C

Ecolog ERIS Report



DATABASE REPORT

Project Property: *1280 Trim Road - Phase I Environmental
Site Assessment
1280 Trim Road
Ottawa ON K1C 2T4*

Project No: *230202.05*

Report Type: *Standard Express Report*

Order No: *23111600679*

Requested by: *LRL Associates Ltd.*

Date Completed: *November 17, 2023*

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	7
Executive Summary: Site Report Summary - Surrounding Properties.....	8
Executive Summary: Summary By Data Source.....	18
Map.....	32
Aerial.....	33
Topographic Map.....	34
Detail Report.....	35
Unplottable Summary.....	136
Unplottable Report.....	141
Appendix: Database Descriptions.....	181
Definitions.....	191

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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

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

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

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

Executive Summary

Property Information:

Project Property: 1280 Trim Road - Phase I Environmental Site Assessment
1280 Trim Road Ottawa ON K1C 2T4

Project No: 230202.05

Coordinates:

Latitude: 45.4906107
Longitude: -75.4795335
UTM Northing: 5,037,565.21
UTM Easting: 462,529.36
UTM Zone: 18T

Elevation: 197 FT
59.92 M

Order Information:

Order No: 23111600679
Date Requested: November 16, 2023
Requested by: LRL Associates Ltd.
Report Type: Standard Express Report

Historical/Products:

Aerial Photographs Aerials - National Collection
City Directory Search Smart CD Search
ERIS Xplorer [ERIS Xplorer](#)
Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans
Land Title Search Current Land Title Search
Topographic Map Ontario Base Map (OBM)

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	3	3
CA	<i>Certificates of Approval</i>	Y	0	7	7
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	9	9
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	3	3
ECA	<i>Environmental Compliance Approval</i>	Y	0	13	13
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	1	16	17
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	8	8
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	2	2
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	25	25
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPR2	<i>National Pollutant Release Inventory 1993-2020</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory - Historic</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	7	7
PFCH	<i>NPRI Reporters - PFAS Substances</i>	Y	0	0	0
PFHA	<i>Potential PFAS Handlers from NPRI</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	1	1
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	2	2
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	3	3
SCT	<i>Scott's Manufacturing Directory</i>	Y	1	5	6
SPL	<i>Ontario Spills</i>	Y	0	5	5
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	1	18	19

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
		<hr/>			
		Total:	3	127	130

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	WWIS		lot 30 con 1 ON <i>Well ID:</i> 1513159	S/13.3	-0.03	35
1	SCT	Orleans Printers Ltd.	1280 Trim Rd Orléans ON K4A 3P7	S/13.3	-0.03	38
1	EHS		1280 Trim Rd Ottawa ON K4A3P7	S/13.3	-0.03	38

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	EHS		1280 Trim Road Orléans ON K4A 3P7	WSW/15.4	0.00	38
2	EHS		1280 Trim Road Orléans ON K4A 3P7	WSW/15.4	0.00	38
2	EHS		1280 Trim Road Orléans ON K4A 3P7	WSW/15.4	0.00	39
3	WWIS		1270 TRIM RD. OTTAWA ON Well ID: 7243596	N/34.0	-0.73	39
4	EHS		1280 Trim Road Ottawa ON K1C 2T4	SW/35.5	0.00	42
4	EHS		1280 Trim Road Ottawa ON K1C 2T4	SW/35.5	0.00	42
4	EHS		1280 Trim Road Ottawa ON K1C 2T4	SW/35.5	0.00	42
5	WWIS		1270 TRIM RD. OTTAWA ON Well ID: 7243597	NNW/66.1	-1.00	43
6	PRT	MR GAS GAS BAR RICHARD SMITH	1270 TRIM RD CUMBERLAND ON K4A3P7	NW/77.2	-0.91	46
6	PRT	MR GAS LIMITED ATTN LILIANNE LEVAC	1270 TRIM RD ORLEANS ON K4A3P7	NW/77.2	-0.91	46
6	SPL	UNKNOWN	MR GAS, 1270 TRIM RD CUMBERLAND TOWNSHIP ON K4A 3P7	NW/77.2	-0.91	46
6	RST	MR GAS 087	1270 TRIM RD OTTAWA ON K4A 3P7	NW/77.2	-0.91	47

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
6	FSTH	MR GAS LIMITED ATTN LILIANNE LEVAC **	1270 TRIM RD ORLEANS ON K4A 3P7	NW/77.2	-0.91	47
6	RST	MR GAS 087	1270 TRIM RD ORLEANS ON K4A 3P7	NW/77.2	-0.91	48
6	FSTH	MR GAS LIMITED **	1270 TRIM RD ORLEANS ON K4A 3P7	NW/77.2	-0.91	48
6	DTNK	MR GAS LIMITED **	1270 TRIM RD ORLEANS ON	NW/77.2	-0.91	49
6	DTNK	MR GAS LIMITED **	1270 TRIM RD ORLEANS ON	NW/77.2	-0.91	49
6	DTNK	MR GAS LIMITED **	1270 TRIM RD ORLEANS ON	NW/77.2	-0.91	50
6	DTNK	MR GAS LIMITED **	1270 TRIM RD ORLEANS ON	NW/77.2	-0.91	50
6	FST	BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	NW/77.2	-0.91	51
6	FST	BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	NW/77.2	-0.91	51
6	FST	BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	NW/77.2	-0.91	52
6	FST	BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	NW/77.2	-0.91	52
6	RST	MR GAS 087	1270 TRIM RD ORLEANS ON K4A3P7	NW/77.2	-0.91	53
6	DTNK	MR GAS LIMITED**	1270 TRIM RD ORLEANS K4A 3P7 ON CA ON	NW/77.2	-0.91	53

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
6	DTNK	MR GAS LIMITED**	1270 TRIM RD ORLEANS K4A 3P7 ON CA ON	NW/77.2	-0.91	54
6	DTNK	MR GAS LIMITED**	1270 TRIM RD ORLEANS K4A 3P7 ON CA ON	NW/77.2	-0.91	54
6	DTNK	MR GAS LIMITED**	1270 TRIM RD ORLEANS K4A 3P7 ON CA ON	NW/77.2	-0.91	55
6	WWIS		1270 TRIM RD. OTTAWA ON <i>Well ID: 7243598</i>	NW/77.2	-0.91	56
6	EBR	Mr. Gas Limited	1270 Trim Road Ottawa K4A 3P7 CITY OF OTTAWA ON	NW/77.2	-0.91	59
6	EHS		1270 Trim Rd Ottawa ON	NW/77.2	-0.91	59
6	ECA	Mr. Gas Limited	1270 Trim Rd Lot 30, Concession 1 Ottawa ON K1C 7B3	NW/77.2	-0.91	60
6	SPL	Grant's Transport Limited	1270 Trim Road Ottawa ON	NW/77.2	-0.91	60
6	FST	MGL PROPERTIES LTD.	1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	NW/77.2	-0.91	61
6	DTNK		1270 TRIM RD ORLÉANS ON K4A 3P7	NW/77.2	-0.91	61
6	FST	MGL PROPERTIES LTD.	1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	NW/77.2	-0.91	62
6	FST	MGL PROPERTIES LTD.	1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	NW/77.2	-0.91	62
6	FST	MGL PROPERTIES LTD.	1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	NW/77.2	-0.91	63

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	CA	MR. GAS PROPERTIES INCORP.	TAYLOR CREEK DR./REG. RD. #57 CUMBERLAND TWP. ON	NNW/81.7	-1.00	63
7	CA	MR. GAS PROPERTIES INCORP.	TAYLOR CREEK DR. & REG. RD. 57 CUMBERLAND TWP. ON	NNW/81.7	-1.00	64
8	EHS		Trim Ottawa ON	S/95.9	1.66	64
9	EHS		510 Lacolle Way Ottawa ON K4A0N9	W/103.6	-1.59	64
10	BORE		ON	SSE/107.6	2.97	64
11	CA	2130228 Ontario Inc.	500 Lacolle Way Ottawa ON K4A 0N9	WNW/122.2	-2.73	66
11	ECA	2130228 Ontario Inc.	500 Lacolle Way Ottawa ON K1E 2Y6	WNW/122.2	-2.73	66
12	CA	CUMBERLAND TWP.- CARDINAL CREEK BUS. PARK	AULT DR./RR #57/TAYLOR CK. DR. CUMBERLAND TWP. ON	NNW/125.7	-1.90	66
12	CA	CUMBERLAND TWP.- CARDINAL CREEK BUS. PARK	AULT DR./RR #57/TAYLOR CK. DR. CUMBERLAND TWP. ON	NNW/125.7	-1.90	67
13	WWIS		lot 30 con 1 ON Well ID: 1513157	SSE/133.5	2.97	67
14	PES	SERVICEMASTER LAWCARE OTTAWA	3791 ST. JOSEPH BLVD., UNIT 5 ORLEANS ON K1C 1T1	S/151.8	3.02	70
14	PES	SERVICEMASTER LAWCARE OTTAWA	5-3791 ST JOSEPH BLVD, RR 2 ORLEANS ON K1C 1T1	S/151.8	3.02	70
14	GEN	GRAPHIC CENTRE CASPARI	3791 ST. JOSEPH BOULEVARD UNIT 3 ORLEANS ON K1C 1T1	S/151.8	3.02	70

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
14	GEN	GRAPHIC CENTRE CASPARI	3791 ST. JOSEPH BOULEVARD, UNIT 3 ORLEANS ON K1C 1T1	S/151.8	3.02	71
14	PES	SERVICEMASTER LAWNCARE OTTAWA	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	S/151.8	3.02	71
14	SCT	Patrician Diamonds Inc.	3791 St Joseph Blvd Orleans ON K1C 1T1	S/151.8	3.02	71
14	PES	SMLC OTTAWA INC O/A SERVICEMASTER LAWNCARE OTTAWA	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	S/151.8	3.02	72
14	PES	SMLC OTTAWA INC O/B ANDRE LEBRUN	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	S/151.8	3.02	72
14	SCT	Diamond Intl Exploration Inc.	6-3791 St. Joseph Blvd Orleans ON K1C 1T1	S/151.8	3.02	72
14	SCT	Galahad Metals Inc.	3791 St Joseph Blvd Unit 6 Orléans ON K1C 1T1	S/151.8	3.02	73
14	PES	SMLC OTTAWA INC O/B ANDRE LEBRUN	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C1T1	S/151.8	3.02	73
14	PES	SMLC OTTAWA INC O/B ANDRE LEBRUN	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C1T1	S/151.8	3.02	73
15	SCT	Wusthof-Trident of Canada Inc.	5-3809 St. Joseph Blvd Orleans ON K1C 1T1	SSE/157.7	4.02	74
15	GEN	Cumberland Veterinary Hospi al Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z98	SSE/157.7	4.02	74
15	GEN	Cumberland Veterinary Hospi al Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z98	SSE/157.7	4.02	74
15	GEN	Cumberland Veterinary Hospi al Professional Corp	3809 St Joseph Blvd Orleans ON K1C 1T1	SSE/157.7	4.02	75

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
15	GEN	Cumberland Veterinary Hospi al Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z98	SSE/157.7	4.02	75
15	GEN	Cumberland Veterinary Hospi al Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z98	SSE/157.7	4.02	76
15	GEN	Cumberland Veterinary Hospi al Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z8	SSE/157.7	4.02	76
16	WWIS		1375 TIM ROAD lot 30 Ottawa ON Well ID: 7243515	ESE/160.1	3.18	77
17	EHS		Parcels 19, 20, and 21 fronting on the south side of Lacolle Way Ottawa ON	W/168.3	-2.03	80
17	EHS		520 lacolle Crescent, part 32, plan 50R- 6232 Ottawa ON K4A 0N9	W/168.3	-2.03	80
17	ECA	4497627 Canada Inc.	520 Lacolle Way , Lot 31 and 32, Concession 1, Taylor Creek Business Park Ottawa ON K1Y 3C1	W/168.3	-2.03	80
18	WWIS		lot 31 con 1 ON Well ID: 1513164	W/171.6	-2.03	80
19	CA	CONSEIL SCOLAIRE DE LANGUE FRANCAISE	3775 ST. JOSEPH BLVD. CUMBERLAND TWP. ON K1C 1T1	SSW/177.4	2.54	83
19	CA	CONSEIL SCOLAIRE DE LANGUE FRANCAISE	3775 ST. JOSEPH BLVD. CUMBERLAND TWP. ON K1C 1T1	SSW/177.4	2.54	83
19	WWIS		lot 30 con 1 ON Well ID: 1513946	SSW/177.4	2.54	83
19	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	NOTRE-DAME-DU-CAP 3775, BOUL. SAINT-JOSEPH ORLEANS ON K1C 1T1	SSW/177.4	2.54	86

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
19	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	NOTRE-DAME-DU-CAP 3775 BOUL. ST-JOSEPH ORLEANS ON K1C 1T1	SSW/177.4	2.54	87
19	GEN	CONSEIL (OUT OF BUSINESS) IQUES DE LANGUE	NOTRE-DAME-DU-CAP 3775 BOUL. ST-JOSEPH ORLEANS ON K1C 1T1	SSW/177.4	2.54	87
19	ECA	2405012 Ontario Inc.	3775 St. Joseph Blvd L'Eglise Baptiste Evangelique du Bon Berger Ottawa ON K4A 4P2	SSW/177.4	2.54	87
20	EHS		524 Lacolle Way Ottawa ON	WSW/180.1	-0.03	88
20	ECA	Patrice Houle Holding Inc.	524 Lacolle Way Ottawa ON K4K 1K7	WSW/180.1	-0.03	88
20	ECA	Patrice Houle Holding Inc.	524 Lacolle Way Ottawa ON K4K 1K7	WSW/180.1	-0.03	88
21	WWIS		905 TAYLOR CREEK DR. ON Well ID: 7105072	NW/186.3	-3.03	89
21	GEN	Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NW/186.3	-3.03	90
21	GEN	Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NW/186.3	-3.03	91
21	GEN	Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NW/186.3	-3.03	91
21	EBR	Capital Cremation Services Inc.	1250 Trim Road Ottawa CITY OF OTTAWA ON	NW/186.3	-3.03	91
21	ECA	Capital Cremation Services Inc.	1250 Trim Rd Ottawa ON K4A 3P7	NW/186.3	-3.03	92
21	GEN	Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NW/186.3	-3.03	92

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
21	GEN	Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NW/186.3	-3.03	92
21	GEN	Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NW/186.3	-3.03	93
22	WWIS		1375 TRIM RD Ottawa ON Well ID: 7243516	ESE/186.6	3.22	93
23	BORE		ON	SE/191.2	5.89	96
24	WWIS		lot 30 con 1 ON Well ID: 1513154	SE/191.4	5.89	97
25	WWIS		1375 TRIM RD Ottawa ON Well ID: 7243517	ESE/193.8	4.47	100
26	EHS		1375 Trim Road Ottawa ON	ESE/197.0	4.92	103
27	GEN	Cumberland Veterinary Hospital NVA	3809 St Joseph Blvd Orleans ON K4A 0Z8	SSE/200.9	5.92	104
28	WWIS		501 LACOLLE WAY Ottawa ON Well ID: 7230088	W/208.4	-3.03	104
28	ECA	Wired Realty Inc.	501 Lacolle Way Ottawa ON K1C 1T1	W/208.4	-3.03	107
28	GEN	Powered Synergy Inc.	7-501 Lacolle Way Ottawa ON K4A 5B6	W/208.4	-3.03	107
28	GEN	Powered Synergy Inc.	7-501 Lacolle Way Ottawa ON K4A 5B6	W/208.4	-3.03	108
28	GEN	Powered Synergy Inc.	7-501 Lacolle Way Ottawa ON K4A 5B6	W/208.4	-3.03	108

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
29	BORE		ON	SW/209.7	0.81	108
30	WWIS		TRIM ROAD DAIRY DRIVE ON <i>Well ID:</i> 7205867	N/210.6	-2.05	110
31	WWIS		905 TAYLOR CREEK DR. lot 1 con 1 Ottawa ON <i>Well ID:</i> 7104682	NW/214.6	-3.17	113
31	EHS		905 Taylor Creek Dr Ottawa ON K1C 1T1	NW/214.6	-3.17	121
31	ECA	8055033 Canada Inc.	905 Taylor Creek Dr Ottawa ON K1C 1G8	NW/214.6	-3.17	121
31	EBR	8055033 Canada Inc.	905 Taylor Creek Boulevard Ottawa K1C 1T1 CITY OF OTTAWA ON	NW/214.6	-3.17	121
31	ECA	8055033 Canada Inc.	905 Taylor Creek Blvd Ottawa ON K1C 1G8	NW/214.6	-3.17	122
32	PINC	TAGGART CONSTRUCTION LIMITED	3779 ST. JOSEPH BLVD,,OTTAWA,ON, K1C 1T1,CA ON	SSW/218.9	5.39	122
32	SPL	Enbridge Gas Distribution Inc.	3779 St. Joseph Blvd Ottawa ON	SSW/218.9	5.39	123
33	WWIS		lot 30 con 1 ON <i>Well ID:</i> 1513160	SW/221.6	2.94	124
34	SPL	MOTOR VEHICLE	QUEEN STREET && TRIM CUMBERLAND MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON	SE/222.0	6.61	126
35	SPL	City of Ottawa	Trim Road at Old Montreal Road and St. Joseph Ottawa ON	SE/222.1	6.61	127
36	WWIS		1375 TRIM RD Ottawa ON	ESE/224.2	4.57	128

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7243518			
37	GEN	GVT. OF CAN-R.C.M.P.	EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T. C. BUS.PARK CUMBERLAND ON K1C 1T1	WNW/232.5	-3.00	131
37	GEN	GVT. (OUT OF BUS) 17-349	EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T. C. BUS.PARK CUMBERLAND ON K1C 1T1	WNW/232.5	-3.00	131
37	GEN	GVT. OF CAN-R.C.M.P. 17-349	EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T. C. BUS.PARK CUMBERLAND ON K1C 1T1	WNW/232.5	-3.00	132
37	GEN	GVT. (OUT OF BUSINESS)	890 TAYLOR CREEK DRIVE TAYLOR CREEK BUSINESS PARK CUMBERLAND ON K1C 1T1	WNW/232.5	-3.00	132
37	EHS		890 Taylor Creek Dr Ottawa ON K4A0Z9	WNW/232.5	-3.00	133
38	ECA	Claridge Homes (Trim Rd) Inc.	Part 1, RP 4R-22747 Ottawa ON K2P 0Y6	NNW/236.3	-2.99	133
38	ECA	City of Ottawa	Ottawa ON K2G 5K7	NNW/236.3	-2.99	133
38	ECA	Claridge Homes (Trim Rd) Inc.	Part 1, RP 4R-22747 Ottawa ON K2P 0Y6	NNW/236.3	-2.99	133
39	WWIS		ON Well ID: 7202796	NNW/240.6	-3.17	134

Executive Summary: Summary By Data Source

BORE - Borehole

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	SSE	107.60	<u>10</u>
	ON	SE	191.21	<u>23</u>
	ON	SW	209.67	<u>29</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 7 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CONSEIL SCOLAIRE DE LANGUE FRANCAISE	3775 ST. JOSEPH BLVD. CUMBERLAND TWP. ON K1C 1T1	SSW	177.45	<u>19</u>
CONSEIL SCOLAIRE DE LANGUE FRANCAISE	3775 ST. JOSEPH BLVD. CUMBERLAND TWP. ON K1C 1T1	SSW	177.45	<u>19</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR. GAS PROPERTIES INCORP.	TAYLOR CREEK DR./REG. RD. #57 CUMBERLAND TWP. ON	NNW	81.70	<u>7</u>
MR. GAS PROPERTIES INCORP.	TAYLOR CREEK DR. & REG. RD. 57 CUMBERLAND TWP. ON	NNW	81.70	<u>7</u>

2130228 Ontario Inc.	500 Lacolle Way Ottawa ON K4A 0N9	WNW	122.21	11
CUMBERLAND TWP.-CARDINAL CREEK BUS. PARK	AULT DR./RR #57/TAYLOR CK. DR. CUMBERLAND TWP. ON	NNW	125.67	12
CUMBERLAND TWP.-CARDINAL CREEK BUS. PARK	AULT DR./RR #57/TAYLOR CK. DR. CUMBERLAND TWP. ON	NNW	125.67	12

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Feb 28, 2022 has found that there are 9 DTNK site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS LIMITED **	1270 TRIM RD ORLEANS ON	NW	77.19	6
MR GAS LIMITED**	1270 TRIM RD ORLEANS K4A 3P7 ON CA ON	NW	77.19	6
MR GAS LIMITED **	1270 TRIM RD ORLEANS ON	NW	77.19	6
MR GAS LIMITED **	1270 TRIM RD ORLEANS ON	NW	77.19	6
	1270 TRIM RD ORLÉANS ON K4A 3P7	NW	77.19	6
MR GAS LIMITED **	1270 TRIM RD ORLEANS ON	NW	77.19	6
MR GAS LIMITED**	1270 TRIM RD ORLEANS K4A 3P7 ON CA ON	NW	77.19	6
MR GAS LIMITED**	1270 TRIM RD ORLEANS K4A 3P7 ON CA ON	NW	77.19	6

MR GAS LIMITED**	1270 TRIM RD ORLEANS K4A 3P7 ON CA ON	NW	77.19	6
------------------	---	----	-------	-------------------

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Sep 30, 2023 has found that there are 3 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Mr. Gas Limited	1270 Trim Road Ottawa K4A 3P7 CITY OF OTTAWA ON	NW	77.19	6
Capital Cremation Services Inc.	1250 Trim Road Ottawa CITY OF OTTAWA ON	NW	186.27	21
8055033 Canada Inc.	905 Taylor Creek Boulevard Ottawa K1C 1T1 CITY OF OTTAWA ON	NW	214.57	31

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Sep 30, 2023 has found that there are 13 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
2405012 Ontario Inc.	3775 St. Joseph Blvd L'Eglise Baptiste Evangelique du Bon Berger Ottawa ON K4A 4P2	SSW	177.45	19

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Mr. Gas Limited	1270 Trim Rd Lot 30, Concession 1 Ottawa ON K1C 7B3	NW	77.19	6
2130228 Ontario Inc.	500 Lacolle Way Ottawa ON K1E 2Y6	WNW	122.21	11
4497627 Canada Inc.	520 Lacolle Way , Lot 31 and 32, Concession 1, Taylor Creek Business Park Ottawa ON K1Y 3C1	W	168.30	17

Patrice Houle Holding Inc.	524 Lacolle Way Ottawa ON K4K 1K7	WSW	180.14	20
Patrice Houle Holding Inc.	524 Lacolle Way Ottawa ON K4K 1K7	WSW	180.14	20
Capital Cremation Services Inc.	1250 Trim Rd Ottawa ON K4A 3P7	NW	186.27	21
Wired Realty Inc.	501 Lacolle Way Ottawa ON K1C 1T1	W	208.42	28
8055033 Canada Inc.	905 Taylor Creek Blvd Ottawa ON K1C 1G8	NW	214.57	31
8055033 Canada Inc.	905 Taylor Creek Dr Ottawa ON K1C 1G8	NW	214.57	31
Claridge Homes (Trim Rd) Inc.	Part 1, RP 4R-22747 Ottawa ON K2P 0Y6	NNW	236.30	38
City of Ottawa	Ottawa ON K2G 5K7	NNW	236.30	38
Claridge Homes (Trim Rd) Inc.	Part 1, RP 4R-22747 Ottawa ON K2P 0Y6	NNW	236.30	38

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Sep 30, 2023 has found that there are 16 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1280 Trim Road Orléans ON K4A 3P7	WSW	15.37	2

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1280 Trim Road Orléans ON K4A 3P7	WSW	15.37	<u>2</u>
	1280 Trim Road Orléans ON K4A 3P7	WSW	15.37	<u>2</u>
	1280 Trim Road Ottawa ON K1C 2T4	SW	35.49	<u>4</u>
	1280 Trim Road Ottawa ON K1C 2T4	SW	35.49	<u>4</u>
	1280 Trim Road Ottawa ON K1C 2T4	SW	35.49	<u>4</u>
	Trim Ottawa ON	S	95.89	<u>8</u>
	1375 Trim Road Ottawa ON	ESE	197.02	<u>26</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1280 Trim Rd Ottawa ON K4A3P7	S	13.28	<u>1</u>
	1270 Trim Rd Ottawa ON	NW	77.19	<u>6</u>
	510 Lacolle Way Ottawa ON K4A0N9	W	103.57	<u>9</u>
	Parcels 19, 20, and 21 fronting on the south side of Lacolle Way Ottawa ON	W	168.30	<u>17</u>

520 Iacolle Crescent, part 32, plan 50R-6232 Ottawa ON K4A 0N9	W	168.30	17
524 Lacolle Way Ottawa ON	WSW	180.14	20
905 Taylor Creek Dr Ottawa ON K1C 1T1	NW	214.57	31
890 Taylor Creek Dr Ottawa ON K4A0Z9	WNW	232.50	37

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 8 FST site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MGL PROPERTIES LTD.	1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	NW	77.19	6
BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	NW	77.19	6
MGL PROPERTIES LTD.	1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	NW	77.19	6
BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	NW	77.19	6
BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	NW	77.19	6
BCP IV SERVICE STATION LP O/A BG FUELS	1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	NW	77.19	6
MGL PROPERTIES LTD.	1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	NW	77.19	6

MGL PROPERTIES LTD.	1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	NW	77.19	6
---------------------	---	----	-------	-------------------

FSTH - Fuel Storage Tank - Historic

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS LIMITED ATTN LILIANNE LEVAC **	1270 TRIM RD ORLEANS ON K4A 3P7	NW	77.19	6
MR GAS LIMITED **	1270 TRIM RD ORLEANS ON K4A 3P7	NW	77.19	6

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 25 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GRAPHIC CENTRE CASPARI	3791 ST. JOSEPH BOULEVARD UNIT 3 ORLEANS ON K1C 1T1	S	151.76	14
GRAPHIC CENTRE CASPARI	3791 ST. JOSEPH BOULEVARD, UNIT 3 ORLEANS ON K1C 1T1	S	151.76	14
Cumberland Veterinary Hospi al Professional Corp	3809 St Joseph Blvd Orleans ON K1C 1T1	SSE	157.66	15
Cumberland Veterinary Hospi al Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z98	SSE	157.66	15
Cumberland Veterinary Hospi al Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z98	SSE	157.66	15
Cumberland Veterinary Hospi al Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z8	SSE	157.66	15

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Cumberland Veterinary Hospital Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z98	SSE	157.66	15
Cumberland Veterinary Hospital Professional Corp	3809 St Joseph Blvd Orleans ON K4A 0Z98	SSE	157.66	15
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	NOTRE-DAME-DU-CAP 3775, BOUL. SAINT-JOSEPH ORLEANS ON K1C 1T1	SSW	177.45	19
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	NOTRE-DAME-DU-CAP 3775 BOUL. ST-JOSEPH ORLEANS ON K1C 1T1	SSW	177.45	19
CONSEIL (OUT OF BUSINESS) IQUES DE LANGUE	NOTRE-DAME-DU-CAP 3775 BOUL. ST-JOSEPH ORLEANS ON K1C 1T1	SSW	177.45	19
Cumberland Veterinary Hospital NVA	3809 St Joseph Blvd Orleans ON K4A 0Z8	SSE	200.89	27
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NW	186.27	21
Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NW	186.27	21
Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NW	186.27	21
Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NW	186.27	21
Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NW	186.27	21

Heritage Funeral Complex Inc.	1250 Trim Rd. Ottawa ON K4A 3P7	NW	186.27	21
Powered Synergy Inc.	7-501 Lacolle Way Ottawa ON K4A 5B6	W	208.42	28
Powered Synergy Inc.	7-501 Lacolle Way Ottawa ON K4A 5B6	W	208.42	28
Powered Synergy Inc.	7-501 Lacolle Way Ottawa ON K4A 5B6	W	208.42	28
GVT. OF CAN-R.C.M.P.	EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T.C. BUS.PARK CUMBERLAND ON K1C 1T1	WNW	232.50	37
GVT. (OUT OF BUS) 17-349	EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T.C. BUS.PARK CUMBERLAND ON K1C 1T1	WNW	232.50	37
GVT. OF CAN-R.C.M.P. 17-349	EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T.C. BUS.PARK CUMBERLAND ON K1C 1T1	WNW	232.50	37
GVT. (OUT OF BUSINESS)	890 TAYLOR CREEK DRIVE TAYLOR CREEK BUSINESS PARK CUMBERLAND ON K1C 1T1	WNW	232.50	37

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Sep 30, 2023 has found that there are 7 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SMLC OTTAWA INC O/B ANDRE LEBRUN	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C1T1	S	151.76	14
SMLC OTTAWA INC O/B ANDRE LEBRUN	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C1T1	S	151.76	14

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SMLC OTTAWA INC O/B ANDRE LEBRUN	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	S	151.76	14
SMLC OTTAWA INC O/A SERVICEMASTER LAWCARE OTTAWA	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	S	151.76	14
SERVICEMASTER LAWCARE OTTAWA	5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	S	151.76	14
SERVICEMASTER LAWCARE OTTAWA	5-3791 ST JOSEPH BLVD, RR 2 ORLEANS ON K1C 1T1	S	151.76	14
SERVICEMASTER LAWCARE OTTAWA	3791 ST. JOSEPH BLVD., UNIT 5 ORLEANS ON K1C 1T1	S	151.76	14

PINC - Pipeline Incidents

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
TAGGART CONSTRUCTION LIMITED	3779 ST. JOSEPH BLVD.,OTTAWA, ON,K1C 1T1,CA ON	SSW	218.91	32

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 2 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS LIMITED ATTN LILIANNE LEVAC	1270 TRIM RD ORLEANS ON K4A3P7	NW	77.19	6
MR GAS GAS BAR RICHARD SMITH	1270 TRIM RD CUMBERLAND ON K4A3P7	NW	77.19	6

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Feb 28, 2023 has found that there are 3 RST site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS 087	1270 TRIM RD OTTAWA ON K4A 3P7	NW	77.19	<u>6</u>
MR GAS 087	1270 TRIM RD ORLEANS ON K4A 3P7	NW	77.19	<u>6</u>
MR GAS 087	1270 TRIM RD ORLEANS ON K4A3P7	NW	77.19	<u>6</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 5 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Diamond Intl Exploration Inc.	6-3791 St. Joseph Blvd Orleans ON K1C 1T1	S	151.76	<u>14</u>
Patrician Diamonds Inc.	3791 St Joseph Blvd Orleans ON K1C 1T1	S	151.76	<u>14</u>
Galahad Metals Inc.	3791 St Joseph Blvd Unit 6 Orléans ON K1C 1T1	S	151.76	<u>14</u>
Wusthof-Trident of Canada Inc.	5-3809 St. Joseph Blvd Orleans ON K1C 1T1	SSE	157.66	<u>15</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Orleans Printers Ltd.	1280 Trim Rd Orléans ON K4A 3P7	S	13.28	<u>1</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Dec 2021; see description has found that there are 5 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Enbridge Gas Distribution Inc.	3779 St. Joseph Blvd Ottawa ON	SSW	218.91	<u>32</u>
MOTOR VEHICLE	QUEEN STREET && TRIM CUMBERLAND MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON	SE	222.01	<u>34</u>
City of Ottawa	Trim Road at Old Montreal Road and St. Joseph Ottawa ON	SE	222.11	<u>35</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Grant's Transport Limited	1270 Trim Road Ottawa ON	NW	77.19	<u>6</u>
UNKNOWN	MR GAS, 1270 TRIM RD CUMBERLAND TOWNSHIP ON K4A 3P7	NW	77.19	<u>6</u>

WWIS - Water Well Information System

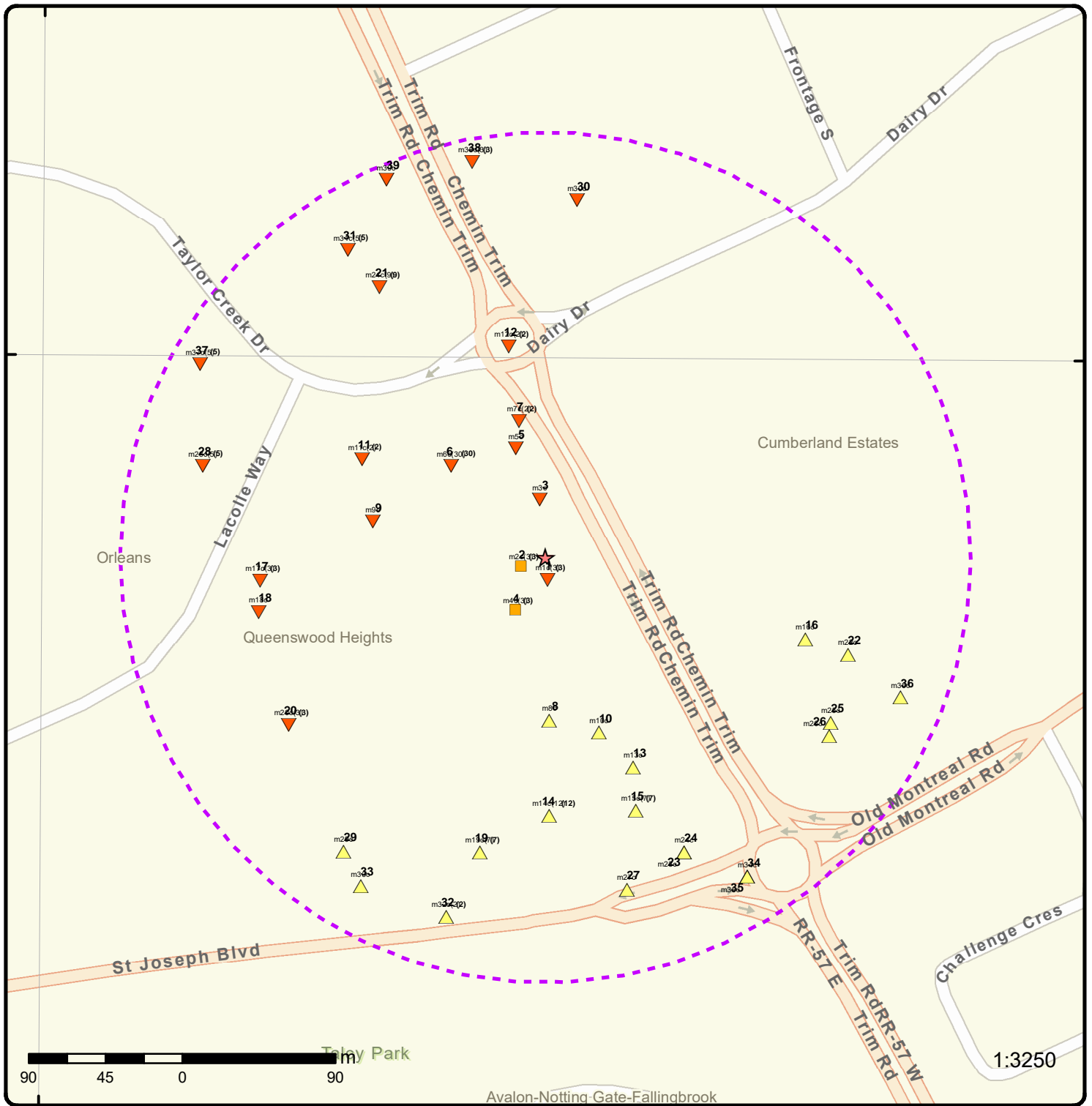
A search of the WWIS database, dated Mar 31 2023 has found that there are 18 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 30 con 1 ON <i>Well ID:</i> 1513157	SSE	133.51	<u>13</u>
	1375 TIM ROAD lot 30 Ottawa ON <i>Well ID:</i> 7243515	ESE	160.07	<u>16</u>
	lot 30 con 1 ON	SSW	177.45	<u>19</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1513946			
	1375 TRIM RD Ottawa ON	ESE	186.62	22
	<i>Well ID:</i> 7243516			
	lot 30 con 1 ON	SE	191.40	24
	<i>Well ID:</i> 1513154			
	1375 TRIM RD Ottawa ON	ESE	193.78	25
	<i>Well ID:</i> 7243517			
	lot 30 con 1 ON	SW	221.62	33
	<i>Well ID:</i> 1513160			
	1375 TRIM RD Ottawa ON	ESE	224.25	36
	<i>Well ID:</i> 7243518			

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 30 con 1 ON	S	13.28	1
	<i>Well ID:</i> 1513159			
	1270 TRIM RD. OTTAWA ON	N	33.96	3
	<i>Well ID:</i> 7243596			
	1270 TRIM RD. OTTAWA ON	NNW	66.11	5
	<i>Well ID:</i> 7243597			
	1270 TRIM RD. OTTAWA ON	NW	77.19	6
	<i>Well ID:</i> 7243598			
	lot 31 con 1 ON	W	171.61	18
	<i>Well ID:</i> 1513164			
	905 TAYLOR CREEK DR. ON	NW	186.27	21

Well ID: 7105072			
501 LACOLLE WAY Ottawa ON	W	208.42	<u>28</u>
Well ID: 7230088			
TRIM ROAD DAIRY DRIVE ON	N	210.62	<u>30</u>
Well ID: 7205867			
905 TAYLOR CREEK DR. lot 1 con 1 Ottawa ON	NW	214.57	<u>31</u>
Well ID: 7104682			
ON	NNW	240.64	<u>39</u>
Well ID: 7202796			



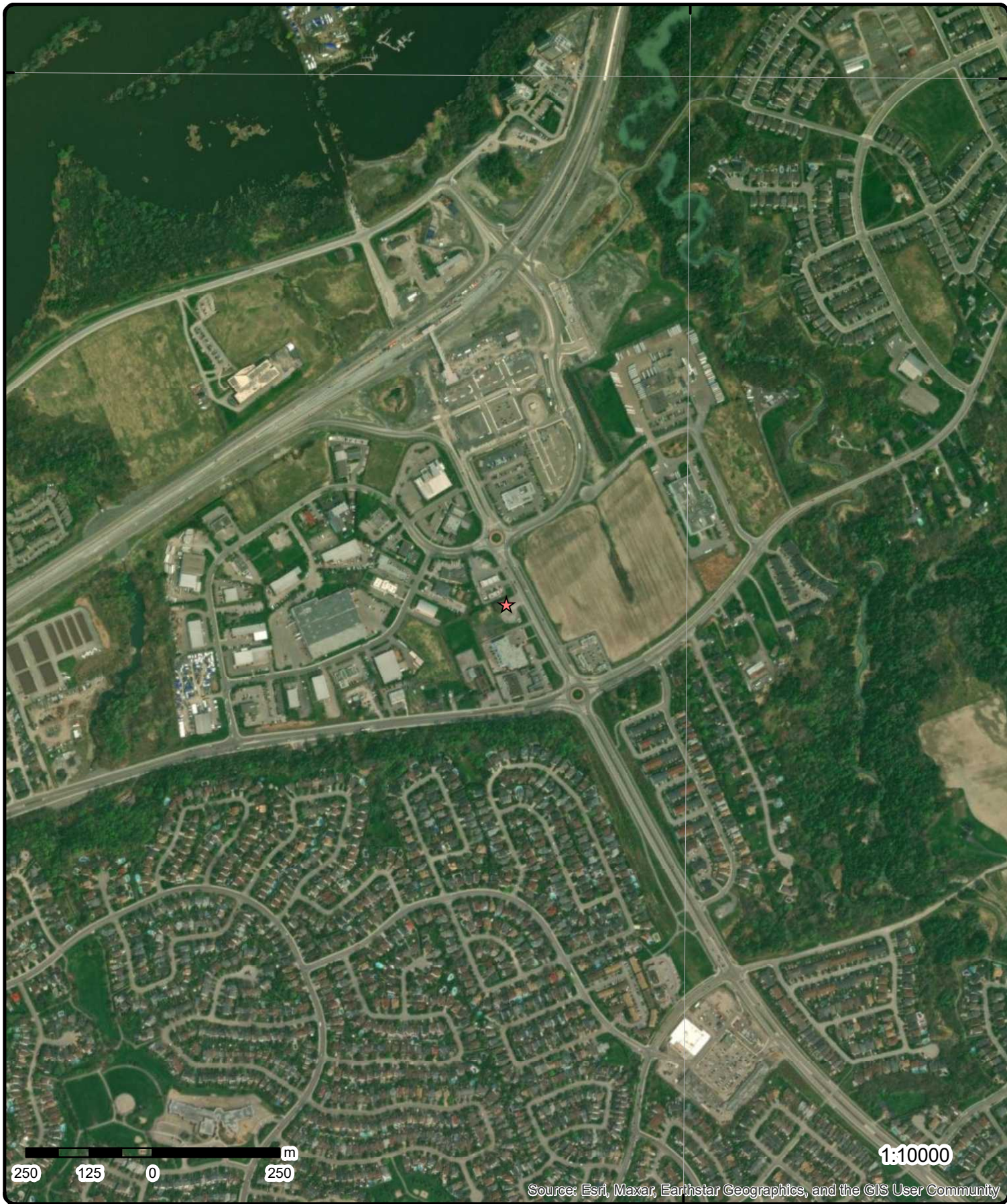
Map: 0.25 Kilometer Radius

Order Number: 23111600679

Address: 1280 Trim Road, Ottawa, ON



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



Aerial Year: 2023

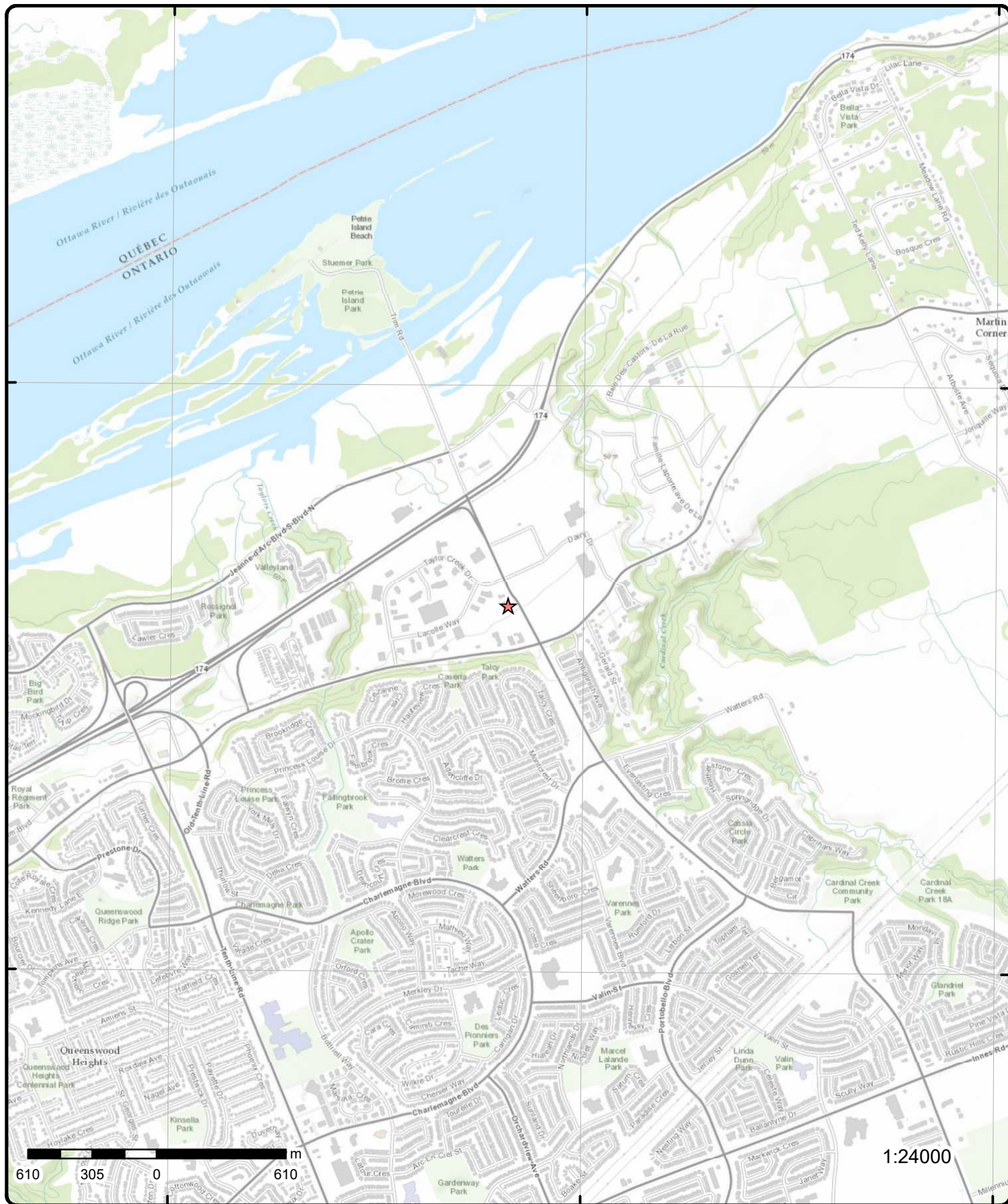
Order Number: 23111600679

Address: 1280 Trim Road, Ottawa, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: 1280 Trim Road, ON

Source: ESRI World Topographic Map

Order Number: 23111600679



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 3	S/13.3	59.9 / -0.03	lot 30 con 1 ON	WWIS

<p>Well ID: 1513159</p> <p>Construction Date:</p> <p>Use 1st: Commerical</p> <p>Use 2nd: 0</p> <p>Final Well Status: Water Supply</p> <p>Water Type:</p> <p>Casing Material:</p> <p>Audit No:</p> <p>Tag:</p> <p>Constructn Method:</p> <p>Elevation (m):</p> <p>Elevatn Reliabilty:</p> <p>Depth to Bedrock:</p> <p>Well Depth:</p> <p>Overburden/Bedrock:</p> <p>Pump Rate:</p> <p>Static Water Level:</p> <p>Clear/Cloudy:</p> <p>Municipality: CUMBERLAND TOWNSHIP</p> <p>Site Info:</p>	<p>Flowing (Y/N):</p> <p>Flow Rate:</p> <p>Data Entry Status:</p> <p>Data Src: 1</p> <p>Date Received: 03/17/1964</p> <p>Selected Flag: TRUE</p> <p>Abandonment Rec:</p> <p>Contractor: 1504</p> <p>Form Version: 1</p> <p>Owner:</p> <p>County: OTTAWA-CARLETON</p> <p>Lot: 030</p> <p>Concession: 01</p> <p>Concession Name: OF</p> <p>Easting NAD83:</p> <p>Northing NAD83:</p> <p>Zone:</p> <p>UTM Reliability:</p>
--	---

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513159.pdf

Additional Detail(s) (Map)

Well Completed Date: 01/13/1964

Year Completed: 1964

Depth (m): 41.148

Latitude: 45.4904919190619

Longitude: -75.4795140926923

Path: 151\1513159.pdf

Bore Hole Information

<p>Bore Hole ID: 10035147</p> <p>DP2BR:</p> <p>Spatial Status:</p> <p>Code OB:</p> <p>Code OB Desc:</p> <p>Open Hole:</p> <p>Cluster Kind:</p> <p>Date Completed: 01/13/1964</p> <p>Remarks:</p> <p>Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m</p> <p>Elevrc Desc:</p> <p>Location Source Date:</p> <p>Improvement Location Source:</p> <p>Improvement Location Method:</p> <p>Source Revision Comment:</p> <p>Supplier Comment:</p>	<p>Elevation:</p> <p>Elevrc:</p> <p>Zone: 18</p> <p>East83: 462530.80</p> <p>North83: 5037552.00</p> <p>Org CS:</p> <p>UTMRC: 5</p> <p>UTMRC Desc: margin of error : 100 m - 300 m</p> <p>Location Method: p5</p>
---	--

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931022566			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		122.0			
Formation End Depth:		135.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931022564			
Layer:		1			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		115.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931022565			
Layer:		2			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		13			
Mat2 Desc:		BOULDERS			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		115.0			
Formation End Depth:		122.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961513159			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583717			

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

Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930062276
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 128.0
Casing Diameter: 7.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930062277
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 135.0
Casing Diameter: 7.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991513159
Pump Set At:
Static Level: 2.0
Final Level After Pumping: 20.0
Recommended Pump Depth: 20.0
Pumping Rate: 24.0
Flowing Rate:
Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 4
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933468661
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 135.0
Water Found Depth UOM: ft

Links

Bore Hole ID:	10035147	Tag No:	
Depth M:	41.148	Contractor:	1504
Year Completed:	1964	Latitude:	45.4904919190619

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Dt: 01/13/1964				Longitude: -75.4795140926923	
Audit No:				Y: 45.490491912171905	
Path: 151\1513159.pdf				X: -75.4795139309272	
<u>1</u>	2 of 3	S/13.3	59.9 / -0.03	Orleans Printers Ltd. 1280 Trim Rd Orléans ON K4A 3P7	SCT
Established: 01-AUG-86					
Plant Size (ft²): 5000					
Employment:					
--Details--					
Description: Support Activities for Printing					
SIC/NAICS Code: 323120					
Description: Digital Printing					
SIC/NAICS Code: 323115					
Description: Other Printing					
SIC/NAICS Code: 323119					
Description: Other Printing					
SIC/NAICS Code: 323119					
Description: Quick Printing					
SIC/NAICS Code: 323114					
<u>1</u>	3 of 3	S/13.3	59.9 / -0.03	1280 Trim Rd Ottawa ON K4A3P7	EHS
Order No: 20140109003				Nearest Intersection:	
Status: C				Municipality:	
Report Type: Custom Report				Client Prov/State: ON	
Report Date: 15-JAN-14				Search Radius (km): .25	
Date Received: 09-JAN-14				X: -75.479368	
Previous Site Name:				Y: 45.49009	
Lot/Building Size:					
Additional Info Ordered:					
<u>2</u>	1 of 3	WSW/15.4	59.9 / 0.00	1280 Trim Road Orléans ON K4A 3P7	EHS
Order No: 20291700176				Nearest Intersection:	
Status: C				Municipality: Ottawa (Orleans)	
Report Type: Standard Report				Client Prov/State: ON	
Report Date: 22-SEP-20				Search Radius (km): .25	
Date Received: 17-SEP-20				X: -75.479718	
Previous Site Name: Orleans Printing				Y: 45.4905627	
Lot/Building Size: 0.56 ha					
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos					
<u>2</u>	2 of 3	WSW/15.4	59.9 / 0.00	1280 Trim Road Orléans ON K4A 3P7	EHS
Order No: 20291700176				Nearest Intersection:	
Status: C				Municipality: Ottawa (Orleans)	
Report Type: Standard Report				Client Prov/State: ON	
Report Date: 22-SEP-20				Search Radius (km): .25	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received: 17-SEP-20 X: -75.479718 Previous Site Name: Orleans Printing Y: 45.4905627 Lot/Building Size: 0.56 ha Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos					
2	3 of 3	WSW/15.4	59.9 / 0.00	1280 Trim Road Orléans ON K4A 3P7	EHS
Order No: 20291700176 Nearest Intersection: Status: C Municipality: Ottawa (Orleans) Report Type: Standard Report Client Prov/State: ON Report Date: 22-SEP-20 Search Radius (km): .25 Date Received: 17-SEP-20 X: -75.479718 Previous Site Name: Orleans Printing Y: 45.4905627 Lot/Building Size: 0.56 ha Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos					
3	1 of 1	N/34.0	59.2 / -0.73	1270 TRIM RD. OTTAWA ON	WWIS
Well ID: 7243596 Flowing (Y/N): Construction Date: Flow Rate: Use 1st: Monitoring and Test Hole Data Entry Status: Use 2nd: 0 Data Src: Final Well Status: Test Hole Date Received: 06/26/2015 Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec: Audit No: Z207785 Contractor: 7241 Tag: A168730 Form Version: 7 Constructn Method: Owner: Elevation (m): County: OTTAWA-CARLETON Elevatn Reliability: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability: Municipality: CUMBERLAND TOWNSHIP Site Info:					
PDF URL (Map):					
Additional Detail(s) (Map)					
Well Completed Date: 04/21/2015 Year Completed: 2015 Depth (m): 4.27 Latitude: 45.4909147004102 Longitude: -75.4795791090777 Path:					
Bore Hole Information					
Bore Hole ID: 1005442055 Elevation: DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 462526.00 Code OB Desc: North83: 5037599.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC: 4					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:	04/21/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005620511			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005620513			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		1.5199999809265137			
Formation End Depth:		4.269999980926514			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005620512			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.5199999809265137			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		1005620521			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005620523			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		4.269999980926514			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005620522			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		0.9100000262260437			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005620520			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005620510			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005620516			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005620517			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2200000286102295			
Screen End Depth:		4.269999980926514			
Screen Material:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			

Water Details

Water ID: 1005620515
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005620514
 Diameter: 8.25
 Depth From: 0.0
 Depth To: 4.269999980926514
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Links

Bore Hole ID:	1005442055	Tag No:	A168730
Depth M:	4.27	Contractor:	7241
Year Completed:	2015	Latitude:	45.4909147004102
Well Completed Dt:	04/21/2015	Longitude:	-75.4795791090777
Audit No:	Z207785	Y:	45.49091469274139
Path:	724\7243596.pdf	X:	-75.47957894643854

[4](#) 1 of 3 SW/35.5 59.9 / 0.00 1280 Trim Road Ottawa ON K1C 2T4 EHS

Order No:	21041500032	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Custom Report	Client Prov/State:	ON
Report Date:	20-APR-21	Search Radius (km):	.25
Date Received:	15-APR-21	X:	-75.479756
Previous Site Name:		Y:	45.4903322
Lot/Building Size:	69,000 SF		
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory		

[4](#) 2 of 3 SW/35.5 59.9 / 0.00 1280 Trim Road Ottawa ON K1C 2T4 EHS

Order No:	21041500032	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Custom Report	Client Prov/State:	ON
Report Date:	20-APR-21	Search Radius (km):	.25
Date Received:	15-APR-21	X:	-75.479756
Previous Site Name:		Y:	45.4903322
Lot/Building Size:	69,000 SF		
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory		

[4](#) 3 of 3 SW/35.5 59.9 / 0.00 1280 Trim Road Ottawa ON K1C 2T4 EHS

Order No:	21041500032	Nearest Intersection:	
-----------	-------------	-----------------------	--

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State:	ON
Report Date:		20-APR-21		Search Radius (km):	.25
Date Received:		15-APR-21		X:	-75.479756
Previous Site Name:				Y:	45.4903322
Lot/Building Size:		69,000 SF			
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; City Directory			

[5](#) 1 of 1 NNW/66.1 58.9 / -1.00 1270 TRIM RD. OTTAWA ON [WWIS](#)

Well ID:	7243597	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Monitoring and Test Hole	Data Entry Status:	
Use 2nd:	0	Data Src:	
Final Well Status:	Test Hole	Date Received:	06/26/2015
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	Z207782	Contractor:	7241
Tag:	A168731	Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	CUMBERLAND TOWNSHIP		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 04/21/2015
Year Completed: 2015
Depth (m): 4.27
Latitude: 45.4911839730839
Longitude: -75.4797605624204
Path:

Bore Hole Information

Bore Hole ID:	1005442058	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	462512.00
Code OB Desc:		North83:	5037629.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	04/21/2015	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

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

Overburden and Bedrock Materials Interval

Formation ID: 1005620526
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 0.3100000023841858
Formation End Depth: 2.130000114440918
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1005620525
Layer: 1
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 73
Mat2 Desc: HARD
Mat3: 68
Mat3 Desc: DRY
Formation Top Depth: 0.0
Formation End Depth: 0.3100000023841858
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1005620527
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3: 91
Mat3 Desc: WATER-BEARING
Formation Top Depth: 2.130000114440918
Formation End Depth: 4.269999980926514
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005620536
Layer: 2
Plug From: 0.3100000023841858
Plug To: 0.9100000262260437
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Plug ID:		1005620537			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		4.269999980926514			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005620535			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005620534			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005620524			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005620530			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005620531			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2200000286102295			
Screen End Depth:		4.269999980926514			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.820000171661377			
<u>Water Details</u>					
Water ID:		1005620529			
Layer:					
Kind Code:					
Kind:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:					
Water Found Depth UOM:		m			
Hole Diameter					
Hole ID:		1005620528			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.269999980926514			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
Links					
Bore Hole ID:		1005442058		Tag No: A168731	
Depth M:		4.27		Contractor: 7241	
Year Completed:		2015		Latitude: 45.4911839730839	
Well Completed Dt:		04/21/2015		Longitude: -75.4797605624204	
Audit No:		Z207782		Y: 45.49118396593434	
Path:		724\7243597.pdf		X: -75.47976039975468	
6	1 of 30	NW/77.2	59.0 / -0.91	MR GAS GAS BAR RICHARD SMITH 1270 TRIM RD CUMBERLAND ON K4A3P7	PRT
Location ID:		28777			
Type:		retail			
Expiry Date:		1995-08-31			
Capacity (L):		0			
Licence #:		0076427855			
6	2 of 30	NW/77.2	59.0 / -0.91	MR GAS LIMITED ATTN LILIANNE LEVAC 1270 TRIM RD ORLEANS ON K4A3P7	PRT
Location ID:		3680			
Type:		retail			
Expiry Date:		1995-11-30			
Capacity (L):		125000			
Licence #:		0056485001			
6	3 of 30	NW/77.2	59.0 / -0.91	UNKNOWN MR GAS, 1270 TRIM RD CUMBERLAND TOWNSHIP ON K4A 3P7	SPL
Ref No:		168140		Municipality No: 20601	
Year:					
Incident Dt:		5/26/1999			
Dt MOE Arvl on Scn:					
MOE Reported Dt:		5/26/1999			
Dt Document Closed:					
Site No:					
Facility Name:					
MOE Response:					
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:					
Site Address:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Region: Site Municipality: CUMBERLAND TOWNSHIP Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: UNKNOWN Incident Event: Environment Impact: CONFIRMED Nature of Impact: Water course or lake Contaminant Qty: System Facility Address: Client Name: Client Type: Call Report Locatn Geodata: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: WATER Receiving Environment: Incident Reason: UNKNOWN Incident Summary: UNKNOWN SOURCE: GASOLINE FOUND IN GROUND WATER, FUMES TO ATM. Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Source Type:					
<u>6</u>	4 of 30	NW/77.2	59.0 / -0.91	MR GAS 087 1270 TRIM RD OTTAWA ON K4A 3P7	RST
Headcode: 1186800 Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas Phone: 6138247126 List Name: Description:					

<u>6</u>	5 of 30	NW/77.2	59.0 / -0.91	MR GAS LIMITED ATTN LILIANNE LEVAC ** 1270 TRIM RD ORLEANS ON K4A 3P7	FSTH
License Issue Date: 9/27/2002 Tank Status: Licensed Tank Status As Of: August 2007 Operation Type: Retail Fuel Outlet Facility Type: Gasoline Station - Self Serve --Details-- Status: Active Year of Installation: 1990 Corrosion Protection: Capacity: 25000 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline Status: Active					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Year of Installation:		1990			
Corrosion Protection:					
Capacity:		25000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1990			
Corrosion Protection:					
Capacity:		25000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1990			
Corrosion Protection:					
Capacity:		25000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Diesel			
<hr/>					
<u>6</u>	6 of 30	NW/77.2	59.0 / -0.91	MR GAS 087 1270 TRIM RD ORLEANS ON K4A 3P7	RST
Headcode:		01186800			
Headcode Desc:		SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS			
Phone:					
List Name:					
Description:					
<hr/>					
<u>6</u>	7 of 30	NW/77.2	59.0 / -0.91	MR GAS LIMITED ** 1270 TRIM RD ORLEANS ON K4A 3P7	FSTH
License Issue Date:		9/27/2002			
Tank Status:		Licensed			
Tank Status As Of:		December 2008			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
--Details--					
Status:		Active			
Year of Installation:		2000			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		2000			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		2000			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		2000			
Corrosion Protection:					
Capacity:		20500			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Diesel			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	8 of 30	NW/77.2	59.0 / -0.91	MR GAS LIMITED ** 1270 TRIM RD ORLEANS ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10716209	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	34019	Facility Location:	
Instance Type:	FS Piping	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Piping		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

6	9 of 30	NW/77.2	59.0 / -0.91	MR GAS LIMITED ** 1270 TRIM RD ORLEANS ON	DTNK
-------------------	---------	---------	--------------	---	------

Delisted Expired Fuel Safety Facilities

Instance No:	10716278	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	34860	Facility Location:	
Instance Type:	FS Piping	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	

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

<u>6</u>	10 of 30	NW/77.2	59.0 / -0.91	MR GAS LIMITED ** 1270 TRIM RD ORLEANS ON	DTNK
----------	----------	---------	--------------	---	------

Delisted Expired Fuel Safety Facilities

Instance No:	10716350	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	32757	Facility Location:	
Instance Type:	FS Piping	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Piping		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

<u>6</u>	11 of 30	NW/77.2	59.0 / -0.91	MR GAS LIMITED ** 1270 TRIM RD ORLEANS ON	DTNK
----------	----------	---------	--------------	---	------

Delisted Expired Fuel Safety Facilities

Instance No:	10716137	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance ID:	33790			Facility Location:	
Instance Type:	FS Piping			Facility Type:	
Instance Creation Dt:				Fuel Type 2:	
Instance Install Dt:				Fuel Type 3:	
Item Description:				Panam Related:	
Manufacturer:				Panam Venue Nm:	
Model:				External Identifier:	
Serial No:				Item:	
ULC Standard:				Piping Steel:	
Quantity:				Piping Galvanized:	
Unit of Measure:				Tank Single Wall St:	
Overfill Prot Type:				Piping Underground:	
Creation Date:				Tank Underground:	
Next Periodic Str DT:				Source:	
TSSA Base Sched Cycle 2:					
TSSAMax Hazard Rank 1:					
TSSA Risk Based Periodic Yn:					
TSSA Volume of Directives:					
TSSA Periodic Exempt:					
TSSA Statutory Interval:					
TSSA Recd Insp Interva:					
TSSA Recd Tolerance:					
TSSA Program Area:					
TSSA Program Area 2:					
Description:	FS Piping				
Original Source:	EXP				
Record Date:	Up to Mar 2012				

6	12 of 30	NW/77.2	59.0 / -0.91	BCP IV SERVICE STATION LP O/A BG FUELS 1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	FST
-------------------	----------	---------	--------------	--	-----

Instance No:	11612537	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank	Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Double Wall UST	Fuel Type2:	NULL
Install Date:	8/24/2009 2:46:36 PM	Fuel Type3:	NULL
Install Year:	2000	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	35000	No Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:	Fiberglass	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	FS Gasoline Station - Self Serve		
Facility Location:			
Device Installed Location:	1270 TRIM RD ORLÉANS K4A 3P7 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	BCP IV SERVICE STATION LP O/A BG FUELS
Item:	FS LIQUID FUEL TANK

6	13 of 30	NW/77.2	59.0 / -0.91	BCP IV SERVICE STATION LP O/A BG FUELS 1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	FST
-------------------	----------	---------	--------------	--	-----

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No:	11612548			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank			Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Double Wall UST			Fuel Type2:	NULL
Install Date:	8/12/2000			Fuel Type3:	NULL
Install Year:	2000			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	35000			No Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:	Fiberglass			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:					
Device Installed Location:	1270 TRIM RD ORLÉANS K4A 3P7 ON CA				

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: BCP IV SERVICE STATION LP O/A BG FUELS
Item: FS LIQUID FUEL TANK

<u>6</u>	14 of 30	NW/77.2	59.0 / -0.91	BCP IV SERVICE STATION LP O/A BG FUELS 1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	FST
Instance No:	11612566			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank			Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Diesel
Tank Type:	Double Wall UST			Fuel Type2:	NULL
Install Date:	8/24/2009 2:49:32 PM			Fuel Type3:	NULL
Install Year:	2000			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	20000			No Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:	Fiberglass			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:					
Device Installed Location:	1270 TRIM RD ORLÉANS K4A 3P7 ON CA				

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: BCP IV SERVICE STATION LP O/A BG FUELS
Item: FS LIQUID FUEL TANK

<u>6</u>	15 of 30	NW/77.2	59.0 / -0.91	BCP IV SERVICE STATION LP O/A BG FUELS 1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	FST
Instance No:	11612558			Manufacturer:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank			Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Double Wall UST			Fuel Type2:	Other
Install Date:	8/24/2009 2:49:59 PM			Fuel Type3:	NULL
Install Year:	2000			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	35000			No Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:	Fiberglass			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:					
Device Installed Location:	1270 TRIM RD ORLÉANS K4A 3P7 ON CA				

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: BCP IV SERVICE STATION LP O/A BG FUELS
Item: FS LIQUID FUEL TANK

<u>6</u>	16 of 30	NW/77.2	59.0 / -0.91	MR GAS 087 1270 TRIM RD ORLEANS ON K4A3P7	RST
Headcode:	01186800				
Headcode Desc:	SERVICE STATIONS GASOLINE OIL & NATURAL GAS				
Phone:	6138247126				
List Name:	INFO-DIRECT(TM) BUSINESS FILE				
Description:					

<u>6</u>	17 of 30	NW/77.2	59.0 / -0.91	MR GAS LIMITED** 1270 TRIM RD ORLEANS K4A 3P7 ON CA ON	DTNK
--------------------------	----------	---------	--------------	--	------

Delisted Expired Fuel Safety Facilities

Instance No:	10716314	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1270 TRIM RD ORLEANS K4A 3P7 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	6/5/1992	Fuel Type 2:	NULL
Instance Install Dt:	6/5/1992	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:20:22 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		

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

6	18 of 30	NW/77.2	59.0 / -0.91	MR GAS LIMITED** 1270 TRIM RD ORLEANS K4A 3P7 ON CA ON	DTNK
-------------------	----------	---------	--------------	--	------

Delisted Expired Fuel Safety Facilities

Instance No:	10716243	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1270 TRIM RD ORLEANS K4A 3P7 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	6/5/1992	Fuel Type 2:	NULL
Instance Install Dt:	6/5/1992	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:20:23 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	UNDERGROUND TANK		
Original Source:	EXP		
Record Date:	31-JUL-2020		

6	19 of 30	NW/77.2	59.0 / -0.91	MR GAS LIMITED** 1270 TRIM RD ORLEANS K4A 3P7 ON CA ON	DTNK
-------------------	----------	---------	--------------	--	------

Delisted Expired Fuel Safety Facilities

Instance No:	10716173	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1270 TRIM RD ORLEANS K4A 3P7 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	6/5/1992	Fuel Type 2:	NULL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance Install Dt:	6/5/1992			Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank			Panam Related:	NULL
Manufacturer:	NULL			Panam Venue Nm:	NULL
Model:	NULL			External Identifier:	NULL
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	7/5/2009 1:20:25 AM			Tank Underground:	
Next Periodic Str DT:	NULL			Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL				
TSSAMax Hazard Rank 1:	NULL				
TSSA Risk Based Periodic Yn:	NULL				
TSSA Volume of Directives:	NULL				
TSSA Periodic Exempt:	NULL				
TSSA Statutory Interval:	NULL				
TSSA Recd Insp Interva:	NULL				
TSSA Recd Tolerance:	NULL				
TSSA Program Area:	NULL				
TSSA Program Area 2:	NULL				
Description:	UNDERGROUND TANK				
Original Source:	EXP				
Record Date:	31-JUL-2020				

6	20 of 30	NW/77.2	59.0 / -0.91	MR GAS LIMITED** 1270 TRIM RD ORLEANS K4A 3P7 ON CA ON	DTNK
-------------------	----------	---------	--------------	--	------

Delisted Expired Fuel Safety Facilities

Instance No:	10716101			Expired Date:	
Status:	EXPIRED			Max Hazard Rank:	NULL
Instance ID:				Facility Location:	1270 TRIM RD ORLEANS K4A 3P7 ON CA
Instance Type:				Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	6/5/1992			Fuel Type 2:	NULL
Instance Install Dt:	6/5/1992			Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank			Panam Related:	NULL
Manufacturer:	NULL			Panam Venue Nm:	NULL
Model:	NULL			External Identifier:	NULL
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	7/5/2009 1:20:29 AM			Tank Underground:	
Next Periodic Str DT:	NULL			Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL				
TSSAMax Hazard Rank 1:	NULL				
TSSA Risk Based Periodic Yn:	NULL				
TSSA Volume of Directives:	NULL				
TSSA Periodic Exempt:	NULL				
TSSA Statutory Interval:	NULL				
TSSA Recd Insp Interva:	NULL				
TSSA Recd Tolerance:	NULL				
TSSA Program Area:	NULL				
TSSA Program Area 2:	NULL				
Description:	UNDERGROUND TANK				
Original Source:	EXP				
Record Date:	31-JUL-2020				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	21 of 30	NW/77.2	59.0 / -0.91	1270 TRIM RD. OTTAWA ON	WWIS

Well ID:	7243598	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Monitoring and Test Hole	Data Entry Status:	
Use 2nd:	0	Data Src:	
Final Well Status:	Observation Wells	Date Received:	06/26/2015
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	Z207781	Contractor:	7241
Tag:	A168732	Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	CUMBERLAND TOWNSHIP		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	04/22/2015
Year Completed:	2015
Depth (m):	4.88
Latitude:	45.4910919212528
Longitude:	-75.4802460932499
Path:	

Bore Hole Information

Bore Hole ID:	1005442061	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	462474.00
Code OB Desc:		North83:	5037619.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	04/22/2015	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID:	1005620585
Layer:	1
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:		68			
Mat3 Desc:		DRY			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005620587			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.8300000429153442			
Formation End Depth:		2.440000057220459			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005620588			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		2.440000057220459			
Formation End Depth:		4.880000114440918			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005620586			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.8300000429153442			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1005620597			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.5			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005620598			
Layer:		3			
Plug From:		1.5			
Plug To:		4.880000114440918			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005620596			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005620595			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005620584			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005620591			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.8300000429153442			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005620592			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.8300000429153442			
Screen End Depth:		4.880000114440918			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			

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

Screen Diameter: 4.820000171661377

Water Details

Water ID: 1005620590
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005620589
 Diameter: 8.25
 Depth From: 0.0
 Depth To: 4.880000114440918
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Links

Bore Hole ID:	1005442061	Tag No:	A168732
Depth M:	4.88	Contractor:	7241
Year Completed:	2015	Latitude:	45.4910919212528
Well Completed Dt:	04/22/2015	Longitude:	-75.4802460932499
Audit No:	Z207781	Y:	45.491091913608
Path:	724\7243598.pdf	X:	-75.48024593092741

6	22 of 30	NW/77.2	59.0 / -0.91	Mr. Gas Limited 1270 Trim Road Ottawa K4A 3P7 CITY OF OTTAWA ON	EBR
-------------------	----------	---------	--------------	--	-----

EBR Registry No:	012-7899	Decision Posted:	
Ministry Ref No:	3433-AACKYL	Exception Posted:	
Notice Type:	Instrument Decision	Section:	
Notice Stage:		Act 1:	
Notice Date:	July 04, 2017	Act 2:	
Proposal Date:	June 13, 2016	Site Location Map:	
Year:	2016		
Instrument Type:	(EPA Part II.1-sewage) - Environmental Compliance Approval (project type: sewage)		
Off Instrument Name:			
Posted By:			
Company Name:	Mr. Gas Limited		
Site Address:			
Location Other:			
Proponent Name:			
Proponent Address:	1420 Youville Drive , 1, Postal Station Orleans Gardens, Ottawa Ontario, Canada K1C 7B3		
Comment Period:			
URL:			

Site Location Details:

1270 Trim Road Ottawa K4A 3P7 CITY OF OTTAWA

6	23 of 30	NW/77.2	59.0 / -0.91	1270 Trim Rd Ottawa ON	EHS
-------------------	----------	---------	--------------	---------------------------	-----

Order No:	20150320009	Nearest Intersection:	
------------------	-------------	------------------------------	--

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status:	C			Municipality: City of Ottawa	
Report Type:	Standard Select Report			Client Prov/State: ON	
Report Date:	26-MAR-15			Search Radius (km): .25	
Date Received:	20-MAR-15			X: -75.480051	
Previous Site Name:				Y: 45.491024	
Lot/Building Size:	0.5 ha				
Additional Info Ordered:	Title Searches; Topographic Maps; City Directory				

6	24 of 30	NW/77.2	59.0 / -0.91	Mr. Gas Limited 1270 Trim Rd Lot 30, Concession 1 Ottawa ON K1C 7B3	ECA
Approval No:	1329-AGSLSD			MOE District: Ottawa	
Approval Date:	2017-01-19			City:	
Status:	Approved			Longitude: -75.48005	
Record Type:	ECA			Latitude: 45.491025	
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS				
Project Type:	INDUSTRIAL SEWAGE WORKS				
Business Name:	Mr. Gas Limited				
Address:	1270 Trim Rd Lot 30, Concession 1				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3433-AACKYL-14.pdf				
PDF Site Location:					

6	25 of 30	NW/77.2	59.0 / -0.91	Grant's Transport Limited 1270 Trim Road Ottawa ON	SPL
Ref No:	0055-B3EPTJ			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	2018/08/07			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	2018/08/07			Health/Env Conseq: 2 - Minor Environment	
Dt Document Closed:	2018/09/04			Agency Involved:	
Site No:	NA				
Facility Name:					
MOE Response:	No				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa				
Nearest Watercourse:					
Site Name:	Gas Station<UNOFFICIAL>				
Site Address:	1270 Trim Road				
Site Region:	Eastern				
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:	5037612				
Easting:	462487				
Incident Cause:					
Incident Event:	Leak/Break				
Environment Impact:					
Nature of Impact:					
Contaminant Qty:	200 other - see incident description				
System Facility Address:					
Client Name:	Grant's Transport Limited				
Client Type:	Corporation				
Call Report Locatn Geodata:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Code:		12			
Contaminant Name:		GASOLINE			
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:		1203			
Receiving Medium:					
Receiving Environment:		Land			
Incident Reason:		Operator/Human Error			
Incident Summary:		GRW Transport: ~ 200 L of gasoline to grd, pvt CB, cntd, clup ongn			
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:		Miscellaneous Industrial			
SAC Action Class:		Land Spills			
Source Type:		Truck - Tanker			

<u>6</u>	26 of 30	NW/77.2	59.0 / -0.91	MGL PROPERTIES LTD. 1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	FST
Instance No:		10716314		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Diesel	
Tank Type:		Liquid Fuel Single Wall UST		Fuel Type2: NULL	
Install Date:		6/5/1992		Fuel Type3: NULL	
Install Year:		1990		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		25000		No Underground:	
Tank Material:		Steel		Panam Related:	
Corrosion Protect:		Sacrificial anode		Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		1270 TRIM RD ORLÉANS K4A 3P7 ON CA			

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: MGL PROPERTIES LTD.
Item: FS LIQUID FUEL TANK

<u>6</u>	27 of 30	NW/77.2	59.0 / -0.91	1270 TRIM RD ORLÉANS ON K4A 3P7	DTNK
<u>Delisted Fuel Storage Tank</u>					
Instance No:		9837600		Creation Date:	
Status:		Active		Overfill Prot Type:	
Instance Type:				Facility Location:	
Fuel Type:				Piping SW Steel: 0	
Cont Name:				Piping SW Galvan: 0	
Capacity:				Tanks SW Steel: 0	
Tank Material:				Piping Underground: 3	
Corrosion Prot:				No Underground: 4	
Tank Type:				Max Hazard Rank:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
				Install Year: Facility Type: Device Installed Loc: Fuel Type 2: Fuel Type 3: Item: FS GASOLINE STATION - SELF SERVE Item Description: Model: Description: Instance Creation Dt: Instance Install Dt: Manufacturer: Serial No: ULC Standard: Quantity: Unit of Measure: Parent Fac Type: TSSA Base Sched Cycle 1: TSSA Base Sched Cycle 2: Original Source: FST Record Date: 31-MAY-2021		
				Max Hazard Rank 1: Nxt Period Start Dt: Program Area 1: Program Area 2: Nxt Period Strt Dt 2: Risk Based Periodic: Vol of Directives: Years in Service: Created Date: Federal Device: Periodic Exempt: Statutory Interval: Rcomnd Insp Interval: Recommended Toler: Panam Venue Name: External Identifier:		

6	28 of 30	NW/77.2	59.0 / -0.91	MGL PROPERTIES LTD. 1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	FST	
				Instance No: 10716243 Status: Cont Name: Instance Type: Item: Item Description: FS Liquid Fuel Tank Tank Type: Liquid Fuel Single Wall UST Install Date: 6/5/1992 Install Year: 1990 Years in Service: Model: NULL Description: Capacity: 25000 Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: Facility Location: Device Installed Location: 1270 TRIM RD ORLÉANS K4A 3P7 ON CA		
				Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: No Underground: Panam Related: Panam Venue:		
				Liquid Fuel Tank Details Overfill Protection: Owner Account Name: MGL PROPERTIES LTD. Item: FS LIQUID FUEL TANK		

6	29 of 30	NW/77.2	59.0 / -0.91	MGL PROPERTIES LTD. 1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	FST	
				Instance No: 10716101 Status: Cont Name: Instance Type: Item: Item Description: FS Liquid Fuel Tank		
				Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	6/5/1992			Fuel Type3:	NULL
Install Year:	1990			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	25000			No Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:	Sacrificial anode			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	1270 TRIM RD ORLÉANS K4A 3P7 ON CA				

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: MGL PROPERTIES LTD.
Item: FS LIQUID FUEL TANK

<u>6</u>	30 of 30	NW/77.2	59.0 / -0.91	MGL PROPERTIES LTD. 1270 TRIM RD ORLÉANS K4A 3P7 ON CA ON	FST
Instance No:	10716173			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	6/5/1992			Fuel Type3:	NULL
Install Year:	1990			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	25000			No Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:	Sacrificial anode			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	1270 TRIM RD ORLÉANS K4A 3P7 ON CA				

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: MGL PROPERTIES LTD.
Item: FS LIQUID FUEL TANK

<u>7</u>	1 of 2	NNW/81.7	58.9 / -1.00	MR. GAS PROPERTIES INCORP. TAYLOR CREEK DR./REG. RD. #57 CUMBERLAND TWP. ON	CA
Certificate #:	3-1680-90-				
Application Year:	90				
Issue Date:	9/24/1990				
Approval Type:	Municipal sewage				
Status:	Approved				
Application Type:					
Client Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
7	2 of 2	NNW/81.7	58.9 / -1.00	MR. GAS PROPERTIES INCORP. TAYLOR CREEK DR. & REG. RD. 57 CUMBERLAND TWP. ON	CA
Certificate #: 7-1367-90- Application Year: 90 Issue Date: 9/24/1990 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
8	1 of 1	S/95.9	61.6 / 1.66	Trim Ottawa ON	EHS
Order No: 20140613004 Status: C Report Type: Custom Report Report Date: 18-JUN-14 Date Received: 13-JUN-14 Previous Site Name: Lot/Building Size: Additional Info Ordered: Topographic Maps Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.479497 Y: 45.489748					
9	1 of 1	W/103.6	58.3 / -1.59	510 Lacolle Way Ottawa ON K4A0N9	EHS
Order No: 20140818007 Status: C Report Type: Custom Report Report Date: 21-AUG-14 Date Received: 18-AUG-14 Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.480833 Y: 45.490794					
10	1 of 1	SSE/107.6	62.9 / 2.97	ON	BORE
Borehole ID: 616384 OGF ID: 215517172 Status: Type: Borehole Use: Completion Date: JAN-1964 Static Water Level: 21.0 Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use: Sec. Water Use: Total Depth m: -999 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 64.6 Elev Reliabil Note: DEM Ground Elev m: 63.2 Concession: Location D: Survey D: Comments:				Township: Latitude DD: 45.489686 Longitude DD: -75.479124 UTM Zone: 18 Easting: 462561 Northing: 5037462 Location Accuracy: Accuracy: Not Applicable	

Borehole Geology Stratum

Geology Stratum ID: 218403801	Mat Consistency:
Top Depth: 35.1	Material Moisture:
Bottom Depth: 37.2	Material Texture:
Material Color:	Non Geo Mat Type:
Material 1: Sand	Geologic Formation:
Material 2: Boulders	Geologic Group:
Material 3:	Geologic Period:
Material 4:	Depositional Gen:
Gsc Material Description:	
Stratum Description: SAND. WATER STABLE AT 143.0 FEET.	

Geology Stratum ID: 218403800	Mat Consistency:
Top Depth: 0	Material Moisture:
Bottom Depth: 35.1	Material Texture:
Material Color: Blue	Non Geo Mat Type:
Material 1: Clay	Geologic Formation:
Material 2:	Geologic Group:
Material 3:	Geologic Period:
Material 4:	Depositional Gen:
Gsc Material Description:	
Stratum Description: CLAY. BLUE.	

Geology Stratum ID: 218403802	Mat Consistency:
Top Depth: 37.2	Material Moisture:
Bottom Depth:	Material Texture:
Material Color: Dark	Non Geo Mat Type:
Material 1: Bedrock	Geologic Formation:
Material 2: Limestone	Geologic Group:
Material 3:	Geologic Period:
Material 4:	Depositional Gen:
Gsc Material Description:	
Stratum Description: BEDROCK. GREY. 18500. BEDROCK. SEISMIC VELOCITY = 19500. K. DARK,GREY,SOUND. 00095 **Note: Many records provided by the department have a truncated [Stratum Description] field.	

Source

Source Type: Data Survey	Source Appl: Spatial/Tabular
Source Orig: Geological Survey of Canada	Source Iden: 1
Source Date: 1956-1972	Scale or Res: Varies
Confidence: H	Horizontal: NAD27
Observatio:	Verticalda: Mean Average Sea Level
Source Name: Urban Geology Automated Information System (UGAIS)	
Source Details: File: OTTAWA2.txt RecordID: 088920 NTS_Sheet: 31G06E	
Confiden 1: Logged by professional. Exact and complete description of material and properties.	

Source List

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Identifier: 1 Source Type: Data Survey Source Date: 1956-1972 Scale or Resolution: Varies Source Name: Urban Geology Automated Information System (UGAIS) Source Originators: Geological Survey of Canada Horizontal Datum: NAD27 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transverse Mercator					
11	1 of 2	WNW/122.2	57.2 / -2.73	2130228 Ontario Inc. 500 Lacolle Way Ottawa ON K4A 0N9	CA
Certificate #: 2100-7T6H8M Application Year: 2009 Issue Date: 6/23/2009 Approval Type: Industrial Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
11	2 of 2	WNW/122.2	57.2 / -2.73	2130228 Ontario Inc. 500 Lacolle Way Ottawa ON K1E 2Y6	ECA
Approval No: 2100-7T6H8M Approval Date: 2009-06-23 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Business Name: 2130228 Ontario Inc. Address: 500 Lacolle Way Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0077-7SFRBW-14.pdf PDF Site Location:					
12	1 of 2	NNW/125.7	58.0 / -1.90	CUMBERLAND TWP.-CARDINAL CREEK BUS. PARK AULT DR./RR #57/TAYLOR CK. DR. CUMBERLAND TWP. ON	CA
Certificate #: 3-0887-92- Application Year: 92 Issue Date: 7/29/1992 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					

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

12	2 of 2	NNW/125.7	58.0 / -1.90	CUMBERLAND TWP.-CARDINAL CREEK BUS. PARK AULT DR./RR #57/TAYLOR CK. DR. CUMBERLAND TWP. ON	CA
--------------------	--------	-----------	--------------	--	----

Certificate #: 7-0716-92-
Application Year: 92
Issue Date: 7/29/1992
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

13	1 of 1	SSE/133.5	62.9 / 2.97	lot 30 con 1 ON	WWIS
--------------------	--------	-----------	-------------	--------------------	------

Well ID: 1513157 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: CUMBERLAND TOWNSHIP Site Info:	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 10/06/1958 Selected Flag: TRUE Abandonment Rec: Contractor: 1504 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 030 Concession: 01 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:
---	--

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513157.pdf

Additional Detail(s) (Map)

Well Completed Date: 09/27/1958
Year Completed: 1958
Depth (m): 31.3944
Latitude: 45.489504511285
Longitude: -75.4788658473122
Path: 151\1513157.pdf

Bore Hole Information

Bore Hole ID: 10035145 DP2BR: Spatial Status: Code OB:	Elevation: Elevrc: Zone: 18 East83: 462580.80
---	--

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	5037442.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	09/27/1958			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Loc Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931022561			
Layer:		2			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		102.0			
Formation End Depth:		103.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931022560			
Layer:		1			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		102.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961513157			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583715			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930062273			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		102.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930062274			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		103.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991513157			
Pump Set At:					
Static Level:		97.0			
Final Level After Pumping:		102.0			
Recommended Pump Depth:					
Pumping Rate:		400.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933468659			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		102.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10035145			Tag No:	
Depth M:	31.3944			Contractor:	1504
Year Completed:	1958			Latitude:	45.489504511285
Well Completed Dt:	09/27/1958			Longitude:	-75.4788658473122
Audit No:				Y:	45.489504503917615
Path:	151\1513157.pdf			X:	-75.4788656844591

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	1 of 12	S/151.8	62.9 / 3.02	SERVICEMASTER LAWNCARE OTTAWA 3791 ST. JOSEPH BLVD., UNIT 5 ORLEANS ON K1C 1T1	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			
14	2 of 12	S/151.8	62.9 / 3.02	SERVICEMASTER LAWNCARE OTTAWA 5-3791 ST JOSEPH BLVD, RR 2 ORLEANS ON K1C 1T1	PES
Detail Licence No: 02-01-04478-0 Licence No: 04478 Status: Approval Date: Report Source: Licence Type: Operator Licence Type Code: 02 Licence Class: 01 Licence Control: 0 Latitude: Longitude: Lot: Concession: Region: 4 District: County: 52 Trade Name: PDF URL:		Operator Box: Operator Class: Operator No: 4478 Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: 4 Operator District: Operator County: 15 Op Municipality: Post Office Box: MOE District: SWP Area Name:			
14	3 of 12	S/151.8	62.9 / 3.02	GRAPHIC CENTRE CASPARI 3791 ST. JOSEPH BOULEVARD UNIT 3 ORLEANS ON K1C 1T1	GEN
Generator No: ON1867800 SIC Code: 2811 SIC Description: BUSINESS FORMS PRINT Approval Years: 94,95,96,97,98 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
14	4 of 12	S/151.8	62.9 / 3.02	GRAPHIC CENTRE CASPARI 3791 ST. JOSEPH BOULEVARD, UNIT 3 ORLEANS ON K1C 1T1	GEN
Generator No:		ON1867800			
SIC Code:		2811			
SIC Description:		BUSINESS FORMS PRINT.			
Approval Years:		99,00,01			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
14	5 of 12	S/151.8	62.9 / 3.02	SERVICEMASTER LAWNCARE OTTAWA 5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	PES
Detail Licence No:		Operator Box:			
Licence No:		Operator Class:			
Status:		Operator No:			
Approval Date:		Operator Type:			
Report Source:		Oper Area Code:			
Licence Type:		Oper Phone No:			
Licence Type Code:		Operator Ext:			
Licence Class:		Operator Lot:			
Licence Control:		Oper Concession:			
Latitude:		Operator Region:			
Longitude:		Operator District:			
Lot:		Operator County:			
Concession:		Op Municipality:			
Region:		Post Office Box:			
District:		MOE District:			
County:		SWP Area Name:			
Trade Name:					
PDF URL:					
14	6 of 12	S/151.8	62.9 / 3.02	Patrician Diamonds Inc. 3791 St Joseph Blvd Orleans ON K1C 1T1	SCT
Established:		1994			
Plant Size (ft²):		3			
Employment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Description:		Diamond Mining			
SIC/NAICS Code:		212392			
14	7 of 12	S/151.8	62.9 / 3.02	SMLC OTTAWA INC O/A SERVICEMASTER LAWNCARE OTTAWA 5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	PES
Detail Licence No:		Operator Box:			
Licence No:		Operator Class:			
Status:		Operator No:			
Approval Date:		Operator Type:			
Report Source:		Oper Area Code:			
Licence Type:		Oper Phone No:			
Licence Type Code:		Operator Ext:			
Licence Class:		Operator Lot:			
Licence Control:		Oper Concession:			
Latitude:		Operator Region:			
Longitude:		Operator District:			
Lot:		Operator County:			
Concession:		Op Municipality:			
Region:		Post Office Box:			
District:		MOE District:			
County:		SWP Area Name:			
Trade Name:					
PDF URL:					
14	8 of 12	S/151.8	62.9 / 3.02	SMLC OTTAWA INC O/B ANDRE LEBRUN 5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C 1T1	PES
Detail Licence No:		Operator Box:			
Licence No:		Operator Class:			
Status:		Operator No:			
Approval Date:		Operator Type:			
Report Source:		Oper Area Code:			
Licence Type:		Oper Phone No:			
Licence Type Code:		Operator Ext:			
Licence Class:		Operator Lot:			
Licence Control:		Oper Concession:			
Latitude:		Operator Region:			
Longitude:		Operator District:			
Lot:		Operator County:			
Concession:		Op Municipality:			
Region:		Post Office Box:			
District:		MOE District:			
County:		SWP Area Name:			
Trade Name:					
PDF URL:					
14	9 of 12	S/151.8	62.9 / 3.02	Diamond Intl Exploration Inc. 6-3791 St. Joseph Blvd Orleans ON K1C 1T1	SCT
Established:		01-JUL-94			
Plant Size (ft²):					
Employment:					
--Details--					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		Other Support Activities for Mining			
SIC/NAICS Code:		213119			
Description:		Diamond Mining			
SIC/NAICS Code:		212392			
14	10 of 12	S/151.8	62.9 / 3.02	Galahad Metals Inc. 3791 St Joseph Blvd Unit 6 Orléans ON K1C 1T1	SCT
Established:		01-AUG-00			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Other Support Activities for Mining			
SIC/NAICS Code:		213119			
Description:		Other Support Activities for Mining			
SIC/NAICS Code:		213119			
14	11 of 12	S/151.8	62.9 / 3.02	SMLC OTTAWA INC O/B ANDRE LEBRUN 5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C1T1	PES
Detail Licence No:					
Licence No:		04478			
Status:					
Approval Date:					
Report Source:		Legacy Licenses (Excluding TS)			
Licence Type:		Operator			
Licence Type Code:		01			
Licence Class:		06			
Licence Control:					
Latitude:					
Longitude:					
Lot:					
Concession:					
Region:					
District:					
County:					
Trade Name:					
PDF URL:					
Operator Box:					
Operator Class:					
Operator No:					
Operator Type:					
Oper Area Code:		613			
Oper Phone No:		8300614			
Operator Ext:					
Operator Lot:					
Oper Concession:					
Operator Region:					
Operator District:					
Operator County:					
Op Municipality:					
Post Office Box:					
MOE District:					
SWP Area Name:					
14	12 of 12	S/151.8	62.9 / 3.02	SMLC OTTAWA INC O/B ANDRE LEBRUN 5-3791 ST JOSEPH BLVD, R R 2 ORLEANS ON K1C1T1	PES
Detail Licence No:		02-01-04478-0			
Licence No:		04478			
Status:					
Approval Date:					
Report Source:		Legacy Licenses (Excluding TS)			
Licence Type:		Operator			
Licence Type Code:		02			
Licence Class:		01			
Licence Control:		0			
Latitude:					
Longitude:					
Lot:					
Operator Box:					
Operator Class:					
Operator No:		4478			
Operator Type:					
Oper Area Code:		613			
Oper Phone No:		8300614			
Operator Ext:					
Operator Lot:					
Oper Concession:					
Operator Region:		4			
Operator District:					
Operator County:		15			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Concession: Region: 4 District: County: 52 Trade Name: PDF URL:				Op Municipality: Post Office Box: MOE District: SWP Area Name:	
15	1 of 7	SSE/157.7	63.9 / 4.02	Wusthof-Trident of Canada Inc. 5-3809 St. Joseph Blvd Orleans ON K1C 1T1	SCT
Established: Plant Size (ft²): Employment:					
--Details--					
Description:		Wholesale Trade Agents and Brokers			
SIC/NAICS Code:		419120			
Description:		Hardware Wholesaler-Distributors			
SIC/NAICS Code:		416330			
Description:		Other Home Furnishings Wholesaler-Distributors			
SIC/NAICS Code:		414390			
Description:		Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417920			
Description:		All Other Wholesaler-Distributors			
SIC/NAICS Code:		418990			
15	2 of 7	SSE/157.7	63.9 / 4.02	Cumberland Veterinary Hospial Professional Corp 3809 St Joseph Blvd Orleans ON K4A 0Z98	GEN
Generator No:		ON4619706			
SIC Code:		541940			
SIC Description:		VETERINARY SERVICES			
Approval Years:		2015			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Cindy Charette			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		613-834-7233 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
Detail(s)					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
15	3 of 7	SSE/157.7	63.9 / 4.02	Cumberland Veterinary Hospial Professional Corp 3809 St Joseph Blvd	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Orleans ON K4A 0Z98</i>					
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON4619706 541940 VETERINARY SERVICES 2016 Canada Cindy Charette CO_ADMIN 613-834-7233 Ext. No No			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		312 PATHOLOGICAL WASTES			
Waste Class: Waste Class Name:		261 PHARMACEUTICALS			
15	4 of 7	SSE/157.7	63.9 / 4.02	Cumberland Veterinary Hospial Professional Corp 3809 St Joseph Blvd Orleans ON K1C 1T1	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON4619706 541940 VETERINARY SERVICES 2014 Canada Cindy Charette CO_ADMIN 613-834-7233 Ext. No No			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		261 PHARMACEUTICALS			
Waste Class: Waste Class Name:		312 PATHOLOGICAL WASTES			
15	5 of 7	SSE/157.7	63.9 / 4.02	Cumberland Veterinary Hospial Professional Corp 3809 St Joseph Blvd Orleans ON K4A 0Z98	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin:		ON4619706 As of Dec 2018 Canada Registered			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
15	6 of 7	SSE/157.7	63.9 / 4.02	Cumberland Veterinary Hospial Professional Corp 3809 St Joseph Blvd Orleans ON K4A 0Z98	GEN
Generator No:		ON4619706			
SIC Code:					
SIC Description:					
Approval Years:		As of Jul 2020			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
15	7 of 7	SSE/157.7	63.9 / 4.02	Cumberland Veterinary Hospial Professional Corp 3809 St Joseph Blvd Orleans ON K4A 0Z8	GEN
Generator No:		ON4619706			
SIC Code:					
SIC Description:					
Approval Years:		As of Nov 2021			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			

16	1 of 1	ESE/160.1	63.1 / 3.18	1375 TIM ROAD lot 30 Ottawa ON	WWIS
Well ID:	7243515			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Test Hole			Date Received:	06/26/2015
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z201460			Contractor:	7241
Tag:	A175635			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	030
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	OF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	CUMBERLAND TOWNSHIP				
Site Info:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7243515.pdf

Additional Detail(s) (Map)

Well Completed Date: 06/05/2015
Year Completed: 2015
Depth (m): 4.57
Latitude: 45.4901849959467
Longitude: -75.477576507968
Path: 724\7243515.pdf

Bore Hole Information

Bore Hole ID:	1005440467	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	462682.00
Code OB Desc:		North83:	5037517.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	06/05/2015	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1005618390
Layer: 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		6			
General Color:		BROWN			
Mat1:		34			
Most Common Material:		TILL			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005618391			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005618401			
Layer:		3			
Plug From:		1.5499999523162842			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005618399			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005618400			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1005618398			
Method Construction Code:		D			
Method Construction:		Direct Push			

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

Other Method Construction:

Pipe Information

Pipe ID: 1005618389
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005618394
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 1.5199999809265137
Casing Diameter: 5.199999809265137
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005618395
Layer: 1
Slot: 10
Screen Top Depth: 1.5199999809265137
Screen End Depth: 4.570000171661377
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1005618393
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005618392
Diameter: 11.430000305175781
Depth From: 0.0
Depth To: 4.570000171661377
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID:	1005440467	Tag No:	A175635
Depth M:	4.57	Contractor:	7241
Year Completed:	2015	Latitude:	45.4901849959467
Well Completed Dt:	06/05/2015	Longitude:	-75.477576507968
Audit No:	Z201460	Y:	45.49018498870135
Path:	724\7243515.pdf	X:	-75.47757634547902

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	1 of 3	W/168.3	57.9 / -2.03	Parcels 19, 20, and 21 fronting on the south side of Lacolle Way Ottawa ON	EHS
Order No:	20071205016			Nearest Intersection:	Lacolle Way and Taylor Creek Drive
Status:	C			Municipality:	
Report Type:	CAN - Complete Report			Client Prov/State:	
Report Date:	12/10/2007			Search Radius (km):	0.25
Date Received:	12/5/2007			X:	-75.481679
Previous Site Name:				Y:	45.490478
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps And /or Site Plans				
17	2 of 3	W/168.3	57.9 / -2.03	520 lacolle Crescent, part 32, plan 50R-6232 Ottawa ON K4A 0N9	EHS
Order No:	20081112020			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	11/20/2008			Search Radius (km):	0.25
Date Received:	11/12/2008			X:	-75.481842
Previous Site Name:				Y:	45.4904
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
17	3 of 3	W/168.3	57.9 / -2.03	4497627 Canada Inc. 520 Lacolle Way , Lot 31 and 32, Concession 1, Taylor Creek Business Park Ottawa ON K1Y 3C1	ECA
Approval No:	4182-886LU5			MOE District:	Ottawa
Approval Date:	2010-08-18			City:	
Status:	Approved			Longitude:	-75.4839
Record Type:	ECA			Latitude:	45.4902
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS				
Project Type:	INDUSTRIAL SEWAGE WORKS				
Business Name:	4497627 Canada Inc.				
Address:	520 Lacolle Way , Lot 31 and 32, Concession 1, Taylor Creek Business Park				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/6653-85DS9R-14.pdf				
PDF Site Location:					
18	1 of 1	W/171.6	57.9 / -2.03	lot 31 con 1 ON	WWIS
Well ID:	1513164			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	05/25/1961
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1504
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	031
Depth to Bedrock:				Concession:	01
Well Depth:				Concession Name:	OF

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		CUMBERLAND TOWNSHIP		Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513164.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: Path:		03/17/1961 1961 25.908 45.4903117499871 -75.4816881417907 151\1513164.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	10035152			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 462360.80 5037533.00 5 margin of error : 100 m - 300 m p5
		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:		931022577 2 13 BOULDERS 11 GRAVEL 75.0 85.0 ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1:		931022576 1 3 BLUE 05			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		75.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961513164			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583722			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930062286			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		85.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991513164			
Pump Set At:					
Static Level:		-1.0			
Final Level After Pumping:		12.0			
Recommended Pump Depth:		20.0			
Pumping Rate:		25.0			
Flowing Rate:					
Recommended Pump Rate:		25.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		6			
Pumping Duration MIN:		0			
Flowing:		Yes			
<u>Water Details</u>					
Water ID:		933468666			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		85.0			
Water Found Depth UOM:		ft			
Links					
Bore Hole ID:	10035152			Tag No:	
Depth M:	25.908			Contractor:	1504
Year Completed:	1961			Latitude:	45.4903117499871
Well Completed Dt:	03/17/1961			Longitude:	-75.4816881417907
Audit No:				Y:	45.49031174295646
Path:	151\1513164.pdf			X:	-75.48168797987023

19	1 of 7	SSW/177.4	62.5 / 2.54	CONSEIL SCOLAIRE DE LANGUE FRANCAISE 3775 ST. JOSEPH BLVD. CUMBERLAND TWP. ON K1C 1T1	CA
Certificate #:		3-0767-91-			
Application Year:		91			
Issue Date:		6/18/1991			
Approval Type:		Municipal sewage			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

19	2 of 7	SSW/177.4	62.5 / 2.54	CONSEIL SCOLAIRE DE LANGUE FRANCAISE 3775 ST. JOSEPH BLVD. CUMBERLAND TWP. ON K1C 1T1	CA
Certificate #:		3-0619-91-			
Application Year:		91			
Issue Date:		6/21/1991			
Approval Type:		Municipal sewage			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

19	3 of 7	SSW/177.4	62.5 / 2.54	lot 30 con 1 ON	WWIS
Well ID:		1513946		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	1
Final Well Status:		Water Supply		Date Received:	03/18/1974
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1504
Tag:				Form Version:	1
Constructn Method:				Owner:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	030
Depth to Bedrock:				Concession:	01
Well Depth:				Concession Name:	OF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		CUMBERLAND TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513946.pdf			

Additional Detail(s) (Map)

Well Completed Date: 05/02/1973
Year Completed: 1973
Depth (m): 19.5072
Latitude: 45.4890496354059
Longitude: -75.4800137435953
Path: 151\1513946.pdf

Bore Hole Information

Bore Hole ID:	10035928	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	462490.80
Code OB Desc:		North83:	5037392.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	6
Date Completed:	05/02/1973	UTMRC Desc:	margin of error : 300 m - 1 km
Remarks:		Location Method:	p6
Loc Method Desc:	Original Pre1985 UTM Rel Code 6: margin of error : 300 m - 1 km		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 931024870
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 58.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931024871

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		58.0			
Formation End Depth:		64.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961513946			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10584498			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930063488			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		64.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991513946			
Pump Set At:					
Static Level:		3.0			
Final Level After Pumping:		30.0			
Recommended Pump Depth:		30.0			
Pumping Rate:		6.0			
Flowing Rate:					
Recommended Pump Rate:		6.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID: 934099718					
Test Type: Recovery					
Test Duration: 15					
Test Level: 20.0					
Test Level UOM: ft					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 934899255					
Test Type: Recovery					
Test Duration: 60					
Test Level: 3.0					
Test Level UOM: ft					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 934380792					
Test Type: Recovery					
Test Duration: 30					
Test Level: 10.0					
Test Level UOM: ft					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 934641785					
Test Type: Recovery					
Test Duration: 45					
Test Level: 3.0					
Test Level UOM: ft					
<u>Water Details</u>					
Water ID: 933469700					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 64.0					
Water Found Depth UOM: ft					
<u>Links</u>					
Bore Hole ID: 10035928		Tag No:			
Depth M: 19.5072		Contractor: 1504			
Year Completed: 1973		Latitude: 45.4890496354059			
Well Completed Dt: 05/02/1973		Longitude: -75.4800137435953			
Audit No:		Y: 45.489049627823384			
Path: 151\1513946.pdf		X: -75.48001358192896			

[19](#)

4 of 7

SSW/177.4

62.5 / 2.54

CONSEIL DES ECOLES CATHOLIQUES DE
LANGUE
NOTRE-DAME-DU-CAP 3775, BOUL. SAINT-
JOSEPH
ORLEANS ON K1C 1T1

GEN

Generator No: ON1285731
SIC Code: 8511
SIC Description: ELEM./SECON. EDUC.
Approval Years: 94,95,96,97,98
PO Box No:
Country:
Status:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:</p>					
<u>Detail(s)</u>					
Waste Class:		243			
Waste Class Name:		PCB'S			
19	5 of 7	SSW/177.4	62.5 / 2.54	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE NOTRE-DAME-DU-CAP 3775 BOUL. ST-JOSEPH ORLEANS ON K1C 1T1	GEN
Generator No:		ON1285731			
SIC Code:		8511			
SIC Description:		ELEMT./SECON. EDUC.			
Approval Years:		99,00			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		243			
Waste Class Name:		PCB'S			
19	6 of 7	SSW/177.4	62.5 / 2.54	CONSEIL (OUT OF BUSINESS)IQUES DE LANGUE NOTRE-DAME-DU-CAP 3775 BOUL. ST-JOSEPH ORLEANS ON K1C 1T1	GEN
Generator No:		ON1285731			
SIC Code:		8511			
SIC Description:		ELEMT./SECON. EDUC.			
Approval Years:		01			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		243			
Waste Class Name:		PCB'S			
19	7 of 7	SSW/177.4	62.5 / 2.54	2405012 Ontario Inc. 3775 St. Joseph Blvd L'Eglise Baptiste Evangelique du Bon Berger Ottawa ON K4A 4P2	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Approval No: 8399-9WUPDU MOE District:</p> <p>Approval Date: 2015-05-27 City:</p> <p>Status: Approved Longitude:</p> <p>Record Type: ECA Latitude:</p> <p>Link Source: IDS Geometry X:</p> <p>SWP Area Name: Geometry Y:</p> <p>Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS</p> <p>Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS</p> <p>Business Name: 2405012 Ontario Inc.</p> <p>Address: 3775 St. Joseph Blvd L'Eglise Baptiste Evangelique du Bon Berger</p> <p>Full Address:</p> <p>Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0974-9WBRTB-14.pdf</p> <p>PDF Site Location:</p>					
20	1 of 3	WSW/180.1	59.9 / -0.03	524 Lacolle Way Ottawa ON	EHS
<p>Order No: 20130408004 Nearest Intersection:</p> <p>Status: C Municipality: Ottawa</p> <p>Report Type: Standard Select Report Client Prov/State: ON</p> <p>Report Date: 16-APR-13 Search Radius (km): .25</p> <p>Date Received: 08-APR-13 X: 0</p> <p>Previous Site Name: Y: 0</p> <p>Lot/Building Size: 1 acre</p> <p>Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory</p>					
20	2 of 3	WSW/180.1	59.9 / -0.03	Patrice Houle Holding Inc. 524 Lacolle Way Ottawa ON K4K 1K7	ECA
<p>Approval No: 0647-9UJNXV MOE District:</p> <p>Approval Date: 2015-03-13 City:</p> <p>Status: Revoked and/or Replaced Longitude:</p> <p>Record Type: ECA Latitude:</p> <p>Link Source: IDS Geometry X:</p> <p>SWP Area Name: Geometry Y:</p> <p>Approval Type: ECA-INDUSTRIAL SEWAGE WORKS</p> <p>Project Type: INDUSTRIAL SEWAGE WORKS</p> <p>Business Name: Patrice Houle Holding Inc.</p> <p>Address: 524 Lacolle Way</p> <p>Full Address:</p> <p>Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9494-9M2GTW-14.pdf</p> <p>PDF Site Location:</p>					
20	3 of 3	WSW/180.1	59.9 / -0.03	Patrice Houle Holding Inc. 524 Lacolle Way Ottawa ON K4K 1K7	ECA
<p>Approval No: 5563-B2TLVD MOE District: Ottawa</p> <p>Approval Date: 2018-08-07 City:</p> <p>Status: Approved Longitude: -75.48227</p> <p>Record Type: ECA Latitude: 45.48956</p> <p>Link Source: IDS Geometry X:</p> <p>SWP Area Name: Rideau Valley Geometry Y:</p> <p>Approval Type: ECA-INDUSTRIAL SEWAGE WORKS</p> <p>Project Type: INDUSTRIAL SEWAGE WORKS</p> <p>Business Name: Patrice Houle Holding Inc.</p> <p>Address: 524 Lacolle Way</p> <p>Full Address:</p> <p>Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2072-AYRRLB-13.pdf</p>					

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

PDF Site Location:

21	1 of 9	NW/186.3	56.9 / -3.03	905 TAYLOR CREEK DR. ON	WWIS
--------------------	--------	----------	--------------	----------------------------	------

Well ID:	7105072	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Abandoned-Other	Date Received:	05/14/2008
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	Yes
Audit No:	M00810	Contractor:	6964
Tag:	A032167	Form Version:	5
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliability:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	15		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7105072.pdf

Additional Detail(s) (Map)

Well Completed Date: 04/11/2008
Year Completed: 2008
Depth (m):
Latitude: 45.4920347475648
Longitude: -75.4807916185174
Path: 710\7105072.pdf

Bore Hole Information

Bore Hole ID:	1001593959	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	462432.00
Code OB Desc:		North83:	5037724.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	04/11/2008	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID: 1002683367
Layer: 3

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		1.0			
Plug To:		9.5			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002683366			
Layer:		2			
Plug From:		0.05000000074505806			
Plug To:		1.0			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002683365			
Layer:		1			
Plug From:		0.0			
Plug To:		0.05000000074505806			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002683368			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Links</u>					
Bore Hole ID:	1001593959			Tag No:	A032167
Depth M:				Contractor:	6964
Year Completed:	2008			Latitude:	45.4920347475648
Well Completed Dt:	04/11/2008			Longitude:	-75.4807916185174
Audit No:	M00810			Y:	45.492034740906654
Path:	710\7105072.pdf			X:	-75.4807914568773

[21](#) 2 of 9 **NW/186.3** **56.9 / -3.03** **Heritage Funeral Complex Inc.** **GEN**
1250 Trim Rd.
Ottawa ON K4A 3P7

Generator No: ON4218151
SIC Code: 812210
SIC Description: 812210
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin: Guy Souigny
Choice of Contact: CO_OFFICIAL
Phone No Admin: 613-830-2305 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	3 of 9	NW/186.3	56.9 / -3.03	Heritage Funeral Complex Inc. 1250 Trim Rd. Ottawa ON K4A 3P7	GEN
Generator No: ON4218151 SIC Code: 812210 SIC Description: 812210 Approval Years: 2015 PO Box No: Country: Canada Status: Co Admin: Guy Souigny Choice of Contact: CO_OFFICIAL Phone No Admin: 613-830-2305 Ext. Contaminated Facility: No MHSW Facility: No					
Detail(s)					
Waste Class: 312					
Waste Class Name: PATHOLOGICAL WASTES					
21	4 of 9	NW/186.3	56.9 / -3.03	Heritage Funeral Complex Inc. 1250 Trim Rd. Ottawa ON K4A 3P7	GEN
Generator No: ON4218151 SIC Code: SIC Description: Approval Years: As of Dec 2018 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
Detail(s)					
Waste Class: 312 P					
Waste Class Name: Pathological wastes					
21	5 of 9	NW/186.3	56.9 / -3.03	Capital Cremation Services Inc. 1250 Trim Road Ottawa CITY OF OTTAWA ON	EBR
EBR Registry No: 013-3168 Ministry Ref No: 9316-AZ8LQE Notice Type: Instrument Decision Notice Stage: Notice Date: January 29, 2019 Proposal Date: June 22, 2018 Year: 2018 Instrument Type: Environmental Compliance Approval (project type: air) - EPA Part II.1-1 Off Instrument Name: Posted By: Company Name: Site Address: Location Other: Proponent Name: Capital Cremation Services Inc.		Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Proponent Address:		1250 Trim Road Ottawa Ontario Canada K4A 3P7			
Comment Period:					
URL:		http://www.ebr.gov.on.ca/ERS-WEB-External/displaynoticecontent.do?noticeId=MTM1NTAw&statusId=MjA5MDA3&language=en			
Site Location Details:					
1250 Trim Road Ottawa CITY OF OTTAWA					

21	6 of 9	NW/186.3	56.9 / -3.03	Capital Cremation Services Inc. 1250 Trim Rd Ottawa ON K4A 3P7	ECA
Approval No:		8786-B89MB4	MOE District:		
Approval Date:		2019-01-21	City:		
Status:		Approved	Longitude:		
Record Type:		ECA	Latitude:		
Link Source:		IDS	Geometry X:		
SWP Area Name:			Geometry Y:		
Approval Type:		ECA-AIR			
Project Type:		AIR			
Business Name:		Capital Cremation Services Inc.			
Address:		1250 Trim Rd			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/9316-AZ8LQE-14.pdf			
PDF Site Location:					

21	7 of 9	NW/186.3	56.9 / -3.03	Heritage Funeral Complex Inc. 1250 Trim Rd. Ottawa ON K4A 3P7	GEN
Generator No:		ON4218151			
SIC Code:					
SIC Description:					
Approval Years:		As of Jul 2020			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			

21	8 of 9	NW/186.3	56.9 / -3.03	Heritage Funeral Complex Inc. 1250 Trim Rd. Ottawa ON K4A 3P7	GEN
Generator No:		ON4218151			
SIC Code:					
SIC Description:					
Approval Years:		As of Nov 2021			
PO Box No:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		Canada Registered			
Detail(s)					
Waste Class: Waste Class Name:		312 P Pathological wastes			
21	9 of 9	NW/186.3	56.9 / -3.03	Heritage Funeral Complex Inc. 1250 Trim Rd. Ottawa ON K4A 3P7	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON4218151 As of Oct 2022			
Detail(s)					
Waste Class: Waste Class Name:		312 P PATHOLOGICAL WASTES			
22	1 of 1	ESE/186.6	63.1 / 3.22	1375 TRIM RD Ottawa ON	WWIS
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		7243516 Monitoring and Test Hole 0 Test Hole Z201457 A175636 CUMBERLAND TOWNSHIP		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7243516.pdf			
Additional Detail(s) (Map)					

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

Well Completed Date: 06/05/2015
Year Completed: 2015
Depth (m): 4.57
Latitude: 45.4901053255401
Longitude: -75.4772558978836
Path: 724\7243516.pdf

Bore Hole Information

Bore Hole ID:	1005440470	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	462707.00
Code OB Desc:		North83:	5037508.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	06/05/2015	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1005618416
Layer: 1
Color: 6
General Color: BROWN
Mat1: 34
Most Common Material: TILL
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 0.3100000023841858
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005618417
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.3100000023841858
Formation End Depth: 4.570000171661377
Formation End Depth UOM: m

Annular Space/Abandonment

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		1005618425			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005618426			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005618427			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005618424			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005618415			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005618420			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5199999809265137			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005618421			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5199999809265137			
Screen End Depth:		4.570000171661377			
Screen Material:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		1.0299999713897705			

Water Details

Water ID: 1005618419
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005618418
 Diameter: 11.430000305175781
 Depth From: 0.0
 Depth To: 4.570000171661377
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Links

Bore Hole ID:	1005440470	Tag No:	A175636
Depth M:	4.57	Contractor:	7241
Year Completed:	2015	Latitude:	45.4901053255401
Well Completed Dt:	06/05/2015	Longitude:	-75.4772558978836
Audit No:	Z201457	Y:	45.49010531870312
Path:	724\7243516.pdf	X:	-75.47725573507073

23 1 of 1 SE/191.2 65.8 / 5.89 ON BORE

Borehole ID:	616383	Inclin FLG:	No
OGF ID:	215517171	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	APR-1951	Municipality:	
Static Water Level:	27.4	Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.489058
Total Depth m:	32	Longitude DD:	-75.478478
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	462611
Drill Method:		Northing:	5037392
Orig Ground Elev m:	66.8	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	65.4		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218403799	Mat Consistency:	
Top Depth:	4.3	Material Moisture:	
Bottom Depth:	32	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Limestone	Geologic Formation:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:		LIMESTONE. 00105TER STABLE AT 129.0 FEET.18500. BEDROCK. SEISMIC VELOCITY = 19500.		Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218403797 Top Depth: 0 Bottom Depth: .3 Material Color: Material 1: Clay Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:		CLAY.		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218403798 Top Depth: .3 Bottom Depth: 4.3 Material Color: Material 1: Bedrock Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:		BEDROCK.		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Source					
Source Type: Data Survey Source Orig: Geological Survey of Canada Source Date: 1956-1972 Confidence: Observatio: Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 08891 NTS_Sheet: Confiden 1:		Source Appl: Spatial/Tabular Source Ident: 1 Scale or Res: Varies Horizontal: NAD27 Verticalda: Mean Average Sea Level			
Source List					
Source Identifier: 1 Source Type: Data Survey Source Date: 1956-1972 Scale or Resolution: Varies Source Name: Urban Geology Automated Information System (UGAIS) Source Originators: Geological Survey of Canada		Horizontal Datum: NAD27 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transverse Mercator			
24	1 of 1	SE/191.4	65.8 / 5.89	lot 30 con 1 ON	WWIS
Well ID: 1513154 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty:		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 05/14/1951 Selected Flag: TRUE Abandonment Rec: Contractor: 4216 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 030			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth to Bedrock:				Concession:	01
Well Depth:				Concession Name:	OF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		CUMBERLAND TOWNSHIP			
Site Info:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513154.pdf

Additional Detail(s) (Map)

Well Completed Date: 04/17/1951
Year Completed: 1951
Depth (m): 32.004
Latitude: 45.4890560781466
Longitude: -75.4784781303637
Path: 151\1513154.pdf

Bore Hole Information

Bore Hole ID:	10035142	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	462610.80
Code OB Desc:		North83:	5037392.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	04/17/1951	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Loc Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 931022553
Layer: 2
Color:
General Color:
Mat1: 26
Most Common Material: ROCK
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931022554
Layer: 3
Color:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		14.0			
Formation End Depth:		105.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931022552			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961513154			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583712			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930062268			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		105.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930062267			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		18.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Results of Well Yield Testing

Pumping Test Method Desc:	BAILER
Pump Test ID:	991513154
Pump Set At:	
Static Level:	21.0
Final Level After Pumping:	23.0
Recommended Pump Depth:	
Pumping Rate:	4.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	0
Pumping Duration MIN:	20
Flowing:	No

Water Details

Water ID:	933468656
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	105.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933468655
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10035142	Tag No:	
Depth M:	32.004	Contractor:	4216
Year Completed:	1951	Latitude:	45.4890560781466
Well Completed Dt:	04/17/1951	Longitude:	-75.4784781303637
Audit No:		Y:	45.48905607083068
Path:	151\1513154.pdf	X:	-75.47847796725758

25	1 of 1	ESE/193.8	64.4 / 4.47	1375 TRIM RD Ottawa ON	WWIS
Well ID:	7243517	Flowing (Y/N):			
Construction Date:		Flow Rate:			
Use 1st:	Monitoring and Test Hole	Data Entry Status:			
Use 2nd:	0	Data Src:			
Final Well Status:	Test Hole	Date Received:	06/26/2015		
Water Type:		Selected Flag:	TRUE		
Casing Material:		Abandonment Rec:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	Z201459			Contractor:	7241
Tag:	A175637			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		CUMBERLAND TOWNSHIP			
Site Info:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7243517.pdf

Additional Detail(s) (Map)

Well Completed Date: 06/05/2015
Year Completed: 2015
Depth (m): 4.57
Latitude: 45.4897447572456
Longitude: -75.4773808265687
Path: 724\7243517.pdf

Bore Hole Information

Bore Hole ID:	1005440473	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	462697.00
Code OB Desc:		North83:	5037468.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	06/05/2015	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 1005618458
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.3100000023841858
Formation End Depth: 4.570000171661377
Formation End Depth UOM: m

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1005618457			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		34			
Most Common Material:		TILL			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005618466			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005618467			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005618468			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005618465			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005618456			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005618461			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5199999809265137			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Construction Record - Screen

Screen ID:	1005618462
Layer:	1
Slot:	10
Screen Top Depth:	1.5199999809265137
Screen End Depth:	4.570000171661377
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.03000020980835

Water Details

Water ID:	1005618460
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1005618459
Diameter:	11.430000305175781
Depth From:	0.0
Depth To:	4.570000171661377
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Links

Bore Hole ID:	1005440473	Tag No:	A175637
Depth M:	4.57	Contractor:	7241
Year Completed:	2015	Latitude:	45.4897447572456
Well Completed Dt:	06/05/2015	Longitude:	-75.4773808265687
Audit No:	Z201459	Y:	45.489744749705565
Path:	724\7243517.pdf	X:	-75.47738066466458

26 1 of 1 **ESE/197.0** **64.8 / 4.92** **1375 Trim Road**
Ottawa ON **EHS**

Order No:	20150511243	Nearest Intersection:	
Status:	C	Municipality:	Ottawa
Report Type:	RSC Report (Urban)	Client Prov/State:	ON
Report Date:	19-MAY-15	Search Radius (km):	.3
Date Received:	11-MAY-15	X:	-75.47739
Previous Site Name:		Y:	45.489677
Lot/Building Size:			
Additional Info Ordered:	Title Searches; City Directory; Aerial Photos		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
27	1 of 1	SSE/200.9	65.8 / 5.92	Cumberland Veterinary Hospital NVA 3809 St Joseph Blvd Orleans ON K4A 0Z8	GEN

Generator No: ON4619706
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 261 A
Waste Class Name: PHARMACEUTICALS

28	1 of 5	W/208.4	56.9 / -3.03	501 LACOLLE WAY Ottawa ON	WWIS
--------------------	--------	---------	--------------	------------------------------	------

Well ID:	7230088	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Monitoring	Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Observation Wells	Date Received:	10/27/2014
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	Z171279	Contractor:	1844
Tag:	A147951	Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliability:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	CUMBERLAND TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7230088.pdf

Additional Detail(s) (Map)

Well Completed Date: 05/13/2013
Year Completed: 2013
Depth (m): 4.57
Latitude: 45.4910840506749
Longitude: -75.4821144894381
Path: 723\7230088.pdf

Bore Hole Information

Bore Hole ID: 1005178373 **Elevation:**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	462328.00
Code OB Desc:				North83:	5037619.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	05/13/2013			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 1005361502
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 0.10000000149011612
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1005361503
Layer: 2
Color: 2
General Color: GREY
Mat1: 01
Most Common Material: FILL
Mat2: 06
Mat2 Desc: SILT
Mat3: 28
Mat3 Desc: SAND
Formation Top Depth: 0.10000000149011612
Formation End Depth: 0.7599999904632568
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1005361504
Layer: 3
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 05
Mat2 Desc: CLAY
Mat3: 73
Mat3 Desc: HARD

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.7599999904632568			
Formation End Depth:		2.9000000953674316			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005361505			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		2.9000000953674316			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005361512			
Layer:		1			
Plug From:		0.6200000047683716			
Plug To:		1.2400000095367432			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005361511			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1005361501			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005361508			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5199999809265137			
Casing Diameter:		5.079999923706055			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005361509			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Slot: 10 Screen Top Depth: 1.5199999809265137 Screen End Depth: 3.0399999618530273 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 5.889999866485596					
<u>Water Details</u>					
Water ID: 1005361507 Layer: 1 Kind Code: Kind: Water Found Depth: 1.0199999809265137 Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1005361506 Diameter: 20.299999237060547 Depth From: 0.0 Depth To: 4.570000171661377 Hole Depth UOM: m Hole Diameter UOM: cm					
<u>Links</u>					
Bore Hole ID: 1005178373 Depth M: 4.57 Year Completed: 2013 Well Completed Dt: 05/13/2013 Audit No: Z171279 Path: 723\7230088.pdf Tag No: A147951 Contractor: 1844 Latitude: 45.4910840506749 Longitude: -75.4821144894381 Y: 45.49108404386345 X: -75.48211432638537					
28	2 of 5	W/208.4	56.9 / -3.03	Wired Realty Inc. 501 Lacolle Way Ottawa ON K1C 1T1	ECA
Approval No: 9356-9W4HEV Approval Date: 2015-05-01 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Business Name: Wired Realty Inc. Address: 501 Lacolle Way Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6762-9JVHSR-14.pdf PDF Site Location:					
28	3 of 5	W/208.4	56.9 / -3.03	Powered Synergy Inc. 7-501 Lacolle Way Ottawa ON K4A 5B6	GEN
Generator No: ON6617512 SIC Code: 238990 SIC Description: ALL OTHER SPECIALTY TRADE CONTRACTORS Approval Years: 2016					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PO Box No: Country: Canada Status: Co Admin: Choice of Contact: CO_OFFICIAL Phone No Admin: Contaminated Facility: No MHSW Facility: No					
<u>Detail(s)</u>					
Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS					
28	4 of 5	W/208.4	56.9 / -3.03	Powered Synergy Inc. 7-501 Lacolle Way Ottawa ON K4A 5B6	GEN
Generator No: ON6617512 SIC Code: SIC Description: Approval Years: As of Dec 2018 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 252 L Waste Class Name: Waste crankcase oils and lubricants					
28	5 of 5	W/208.4	56.9 / -3.03	Powered Synergy Inc. 7-501 Lacolle Way Ottawa ON K4A 5B6	GEN
Generator No: ON6617512 SIC Code: SIC Description: Approval Years: As of Oct 2019 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 252 L Waste Class Name: Waste crankcase oils and lubricants					
29	1 of 1	SW/209.7	60.7 / 0.81	ON	BORE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Borehole ID:	616382			Inclin FLG:	No
OGF ID:	215517170			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	OCT-1966			Municipality:	
Static Water Level:	23.2			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.489048
Total Depth m:	-999			Longitude DD:	-75.481038
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	462411
Drill Method:				Northing:	5037392
Orig Ground Elev m:	62.5			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	63.7				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218403796			Mat Consistency:	
Top Depth:	23.5			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. GREY, WATER STABLE AT 129.0 FEET.18500. BEDROCK. SEISMIC VELOCITY = 19500. K.				
Geology Stratum ID:	218403794			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	22.9			Material Texture:	
Material Color:	Blue			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. BLUE.				
Geology Stratum ID:	218403795			Mat Consistency:	
Top Depth:	22.9			Material Moisture:	
Bottom Depth:	23.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND.				
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Details:		File: OTTAWA2.txt RecordID: 088900 NTS_Sheet: 31G06E			
Confiden 1:		Logged by professional. Exact and complete description of material and properties.			
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				

<u>30</u>	1 of 1	N/210.6	57.9 / -2.05	TRIM ROAD DAIRY DRIVE ON	WWIS
Well ID:	7205867			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Observation Wells			Date Received:	08/06/2013
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z161277			Contractor:	1844
Tag:	A142540			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	CUMBERLAND TOWNSHIP				
Site Info:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	04/24/2013
Year Completed:	2013
Depth (m):	6.1
Latitude:	45.4925000287591
Longitude:	-75.4793110080393
Path:	

Bore Hole Information

Bore Hole ID:	1004490022	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	462548.00
Code OB Desc:		North83:	5037775.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	04/24/2013	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

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

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 1004918973
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 06
Mat2 Desc: SILT
Mat3: 61
Mat3 Desc: CLAYEY
Formation Top Depth: 0.0
Formation End Depth: 0.23000000417232513
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1004918975
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3: 84
Mat3 Desc: SILTY
Formation Top Depth: 3.049999952316284
Formation End Depth: 6.099999904632568
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1004918974
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3: 84
Mat3 Desc: SILTY
Formation Top Depth: 0.23000000417232513
Formation End Depth: 3.049999952316284
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1004918976
Layer: 4
Color:
General Color:

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:			6.099999904632568		
Formation End Depth:					
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1004918983		
Layer:			1		
Plug From:			0.0		
Plug To:			2.700000047683716		
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:			1004918982		
Method Construction Code:			B		
Method Construction:			Other Method		
Other Method Construction:			HSA		
<u>Pipe Information</u>					
Pipe ID:			1004918972		
Casing No:			0		
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:			1004918979		
Layer:			1		
Material:			5		
Open Hole or Material:			PLASTIC		
Depth From:			0.0		
Depth To:			3.049999952316284		
Casing Diameter:			5.079999923706055		
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:			1004918980		
Layer:			1		
Slot:			10		
Screen Top Depth:			3.049999952316284		
Screen End Depth:			6.099999904632568		
Screen Material:			4		
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:			6.03000020980835		
<u>Water Details</u>					
Water ID:			1004918978		

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

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

Hole Diameter

Hole ID: 1004918977
 Diameter: 20.299999237060547
 Depth From: 0.0
 Depth To: 6.099999904632568
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Links

Bore Hole ID:	1004490022	Tag No:	A142540
Depth M:	6.1	Contractor:	1844
Year Completed:	2013	Latitude:	45.4925000287591
Well Completed Dt:	04/24/2013	Longitude:	-75.4793110080393
Audit No:	Z161277	Y:	45.492500021692194
Path:	720\7205867.pdf	X:	-75.47931084509538

31	1 of 5	NW/214.6	56.7 / -3.17	905 TAYLOR CREEK DR. lot 1 con 1 Ottawa ON	WWIS
--------------------	--------	----------	--------------	---	------

Well ID:	7104682	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Other	Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Test Hole	Date Received:	04/21/2008
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	M00808	Contractor:	6964
Tag:	A032167	Form Version:	5
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliability:		Lot:	001
Depth to Bedrock:		Concession:	01
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	15		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 03/13/2008
 Year Completed: 2008
 Depth (m):
 Latitude: 45.4917190181122
 Longitude: -75.4809553039324
 Path:

PDF URL (Map):

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date: 07/11/2007					
Year Completed: 2007					
Depth (m): 9.5					
Latitude: 45.4920347475648					
Longitude: -75.4807916185174					
Path:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 03/13/2008					
Year Completed: 2008					
Depth (m):					
Latitude: 45.4920347475648					
Longitude: -75.4807916185174					
Path:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 03/13/2008					
Year Completed: 2008					
Depth (m):					
Latitude: 45.4917937709588					
Longitude: -75.480303249694					
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1002679356			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	462432.00
Code OB Desc:				North83:	5037724.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	03/13/2008			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1002679360				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1002679359				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:					
Method Construction:					
Other Method Construction:		PORTABLE			
<u>Pipe Information</u>					
Pipe ID:		1002679361			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002679363			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		0.6000000238418579			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002679362			
Layer:					
Slot:					
Screen Top Depth:		0.6000000238418579			
Screen End Depth:		9.5			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1002679364			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1002679358			
Diameter:		5.0			
Depth From:					
Depth To:		9.5			
Hole Depth UOM:		m			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Hole Diameter UOM:</i>		cm			
<u>Bore Hole Information</u>					
<i>Bore Hole ID:</i>	1002679365			<i>Elevation:</i>	
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	18
<i>Code OB:</i>				<i>East83:</i>	462419.00
<i>Code OB Desc:</i>				<i>North83:</i>	5037689.00
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>	This is a record from cluster log sheet			<i>UTMRC:</i>	3
<i>Date Completed:</i>	03/13/2008			<i>UTMRC Desc:</i>	margin of error : 10 - 30 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Loc Method Desc:</i>	on Water Well Record				
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>	1002679369				
<i>Layer:</i>					
<i>Plug From:</i>					
<i>Plug To:</i>					
<i>Plug Depth UOM:</i>					
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>	1002679368				
<i>Method Construction Code:</i>					
<i>Method Construction:</i>					
<i>Other Method Construction:</i>	PORTABLE				
<u>Pipe Information</u>					
<i>Pipe ID:</i>	1002679370				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	1002679372				
<i>Layer:</i>					
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>					
<i>Depth To:</i>	1.850000023841858				
<i>Casing Diameter:</i>					
<i>Casing Diameter UOM:</i>					
<i>Casing Depth UOM:</i>	m				
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>	1002679371				
<i>Layer:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Slot:					
Screen Top Depth:			1.850000023841858		
Screen End Depth:			6.400000095367432		
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1002679373			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1002679367			
Diameter:		5.0			
Depth From:					
Depth To:		6.400000095367432			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002679374			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	462470.00
Code OB Desc:				North83:	5037697.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	03/13/2008			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002679378			
Layer:					
Plug From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1002679377				
Method Construction Code:					
Method Construction:					
Other Method Construction:	PORTABLE				
<u>Pipe Information</u>					
Pipe ID:	1002679379				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1002679381				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	0.6499999761581421				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1002679380				
Layer:					
Slot:					
Screen Top Depth:	0.6499999761581421				
Screen End Depth:	5.800000190734863				
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1002679382				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1002679376			
Diameter:		5.0			
Depth From:					
Depth To:		5.800000190734863			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1001583874			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	462432.00
Code OB Desc:				North83:	5037724.00
Open Hole:	No			Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	07/11/2007			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1002679384			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		0.0			
Formation End Depth:		9.5			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1002679387			
Layer:		2			
Plug From:		0.4000000059604645			
Plug To:		9.5			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1002679386			
Layer:		1			
Plug From:		0.0			
Plug To:		0.4000000059604645			
Plug Depth UOM:		m			

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

Method of Construction & Well Use

Method Construction ID: 1002679391
Method Construction Code: 9
Method Construction: Driving
Other Method Construction:

Pipe Information

Pipe ID: 1002679383
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002679388
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 0.6000000238418579
Casing Diameter: 3.5
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002679389
Layer: 1
Slot: 10
Screen Top Depth: 0.6000000238418579
Screen End Depth: 9.5
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.099999904632568

Hole Diameter

Hole ID: 1002679385
Diameter: 5.0
Depth From: 0.0
Depth To: 9.5
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID:	1002679374	Tag No:	A032167
Depth M:		Contractor:	6964
Year Completed:	2008	Latitude:	45.4917937709588
Well Completed Dt:	03/13/2008	Longitude:	-75.480303249694
Audit No:	M00808	Y:	45.491793763612925
Path:		X:	-75.48030308705737

Links

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1002679356			Tag No: A032167	
Depth M:				Contractor: 6964	
Year Completed:	2008			Latitude: 45.4920347475648	
Well Completed Dt:	03/13/2008			Longitude: -75.4807916185174	
Audit No:	M00808			Y: 45.492034740906654	
Path:				X: -75.4807914568773	
Links					
Bore Hole ID:	1002679365			Tag No: A032167	
Depth M:				Contractor: 6964	
Year Completed:	2008			Latitude: 45.4917190181122	
Well Completed Dt:	03/13/2008			Longitude: -75.4809553039324	
Audit No:	M00808			Y: 45.49171901097307	
Path:				X: -75.48095514157245	
Links					
Bore Hole ID:	1001583874			Tag No: A032167	
Depth M:	9.5			Contractor: 6964	
Year Completed:	2007			Latitude: 45.4920347475648	
Well Completed Dt:	07/11/2007			Longitude: -75.4807916185174	
Audit No:	M00808			Y: 45.492034740906654	
Path:				X: -75.4807914568773	
31	2 of 5	NW/214.6	56.7 / -3.17	905 Taylor Creek Dr Ottawa ON K1C 1T1	EHS
Order No:	20120411005			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State: ON	
Report Date:	4/19/2012 10:54:23 AM			Search Radius (km): 0.25	
Date Received:	4/11/2012 10:51:27 AM			X: -75.481435	
Previous Site Name:				Y: 45.491823	
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				
31	3 of 5	NW/214.6	56.7 / -3.17	8055033 Canada Inc. 905 Taylor Creek Dr Ottawa ON K1C 1G8	ECA
Approval No:	7649-9DKMUJ			MOE District:	
Approval Date:	2013-12-10			City:	
Status:	Approved			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS				
Project Type:	INDUSTRIAL SEWAGE WORKS				
Business Name:	8055033 Canada Inc.				
Address:	905 Taylor Creek Dr				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/0614-9BMMSZ-14.pdf				
PDF Site Location:					
31	4 of 5	NW/214.6	56.7 / -3.17	8055033 Canada Inc. 905 Taylor Creek Boulevard Ottawa K1C 1T1 CITY OF OTTAWA ON	EBR

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
EBR Registry No:	012-1263			Decision Posted:	
Ministry Ref No:	9912-9FLQUG			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:				Act 1:	
Notice Date:	June 02, 2015			Act 2:	
Proposal Date:	March 12, 2014			Site Location Map:	
Year:	2014				
Instrument Type:	(EPA Part II.1-air) - Environmental Compliance Approval (project type: air)				
Off Instrument Name:					
Posted By:					
Company Name:	8055033 Canada Inc.				
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:	2871 St. Joseph boulevard, Ottawa Ontario, Canada K1C 1G8				
Comment Period:					
URL:					
Site Location Details:					
905 Taylor Creek Boulevard Ottawa K1C 1T1 CITY OF OTTAWA					

31	5 of 5	NW/214.6	56.7 / -3.17	8055033 Canada Inc. 905 Taylor Creek Blvd Ottawa ON K1C 1G8	ECA
Approval No:	4354-9WQGMX			MOE District:	
Approval Date:	2015-05-27			City:	
Status:	Revoked and/or Replaced			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:	ECA-AIR				
Project Type:	AIR				
Business Name:	8055033 Canada Inc.				
Address:	905 Taylor Creek Blvd				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9912-9FLQUG-14.pdf				
PDF Site Location:					

32	1 of 2	SSW/218.9	65.3 / 5.39	TAGGART CONSTRUCTION LIMITED 3779 ST. JOSEPH BLVD,,OTTAWA,ON,K1C 1T1, CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:	1675094			Fuel Category:	
Incident Reported Dt:	7/3/2015			Health Impact:	
Type:	FS-Pipeline Incident			Environment Impact:	
Status Code:				Property Damage:	
Tank Status:	Pipeline Damage Reason Est			Service Interrupt:	
Task No:				Enforce Policy:	
Spills Action Centre:				Public Relation:	
Fuel Type:				Pipeline System:	
Fuel Occurrence Tp:				PSIG:	
Date of Occurrence:				Attribute Category:	
Occurrence Start Dt:				Regulator Location:	
Depth:				Method Details:	
Customer Acct Name:	TAGGART CONSTRUCTION LIMITED				
Incident Address:	3779 ST. JOSEPH BLVD,,OTTAWA,ON,K1C 1T1,CA				
Operation Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:					
32	2 of 2	SSW/218.9	65.3 / 5.39	Enbridge Gas Distribution Inc. 3779 St. Joseph Blvd Ottawa ON	SPL
Ref No:	6727-9Y3JTK			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	7/3/2015			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	7/3/2015			Health/Env Conseq:	
Dt Document Closed:	10/3/2015			Agency Involved:	
Site No:	NA				
Facility Name:					
MOE Response:	No				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:	Line Strike<UNOFFICIAL>				
Site Address:	3779 St. Joseph Blvd				
Site Region:					
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:					
Incident Event:					
Environment Impact:					
Nature of Impact:					
Contaminant Qty:	0 other - see incident description				
System Facility Address:					
Client Name:	Enbridge Gas Distribution Inc.				
Client Type:					
Call Report Locatn Geodata:					
Contaminant Code:	35				
Contaminant Name:	NATURAL GAS, COMPRESSED (METHANE)				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:					
Receiving Environment:					
Incident Reason:	Operator/Human Error				
Incident Summary:	Enbridge: 1" plastic IP, made safe				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Miscellaneous Industrial				
SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill				
Source Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	1 of 1	SW/221.6	62.9 / 2.94	lot 30 con 1 ON	WWIS

Well ID:	1513160	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Public	Data Entry Status:	
Use 2nd:	0	Data Src:	1
Final Well Status:	Water Supply	Date Received:	12/14/1966
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	1504
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	030
Depth to Bedrock:		Concession:	01
Well Depth:		Concession Name:	OF
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	CUMBERLAND TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513160.pdf

Additional Detail(s) (Map)

Well Completed Date:	10/26/1966
Year Completed:	1966
Depth (m):	25.908
Latitude:	45.4888658508959
Longitude:	-75.4809079858069
Path:	151\1513160.pdf

Bore Hole Information

Bore Hole ID:	10035148	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	462420.80
Code OB Desc:		North83:	5037372.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	10/26/1966	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931022569
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		77.0			
Formation End Depth:		85.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931022567			
Layer:		1			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		75.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931022568			
Layer:		2			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		75.0			
Formation End Depth:		77.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961513160			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583718			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930062278			
Layer:		1			
Material:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		80.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930062279			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		85.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991513160			
Pump Set At:					
Static Level:		7.0			
Final Level After Pumping:		15.0			
Recommended Pump Depth:		30.0			
Pumping Rate:		24.0			
Flowing Rate:					
Recommended Pump Rate:		16.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933468662			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		85.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:		10035148		Tag No:	
Depth M:		25.908		Contractor: 1504	
Year Completed:		1966		Latitude: 45.4888658508959	
Well Completed Dt:		10/26/1966		Longitude: -75.4809079858069	
Audit No:				Y: 45.48886584414635	
Path:		151\1513160.pdf		X: -75.48090782307173	

[34](#)

1 of 1

SE/222.0

66.5 / 6.61

MOTOR VEHICLE
 QUEEN STREET && TRIM CUMBERLAND
 MOTOR VEHICLE (OPERATING FLUID)
 OTTAWA ON

SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ref No:	184708			Municipality No:	20107
Year:				Nature of Damage:	
Incident Dt:	8/9/2000			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	8/9/2000			Health/Env Conseq:	
Dt Document Closed:				Agency Involved:	PUBLIC WORKS, POLICE
Site No:					
Facility Name:					
MOE Response:					
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:					
Site Address:					
Site Region:					
Site Municipality:		OTTAWA			
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:		OTHER TRANSPORTATION ACCIDENT			
Incident Event:					
Environment Impact:		POSSIBLE			
Nature of Impact:		Soil contamination			
Contaminant Qty:					
System Facility Address:					
Client Name:					
Client Type:					
Call Report Locatn Geodata:					
Contaminant Code:					
Contaminant Name:					
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:		LAND			
Receiving Environment:					
Incident Reason:		UNKNOWN			
Incident Summary:		GOLDIE MOHR: CLEANING 10 L OF DIESEL TRAFFIC ACC PUBLIC WORKS ATTENDED			
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:					
SAC Action Class:					
Source Type:					

35

1 of 1

SE/222.1

66.5 / 6.61

City of Ottawa
Trim Road at Old Montreal Road and St. Joseph
Ottawa ON

SPL

Ref No: 8865-7SLQSA
Year:
Incident Dt:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/1/2009
Dt Document Closed:
Site No:
Facility Name:
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Nearest Watercourse:					
Site Name:		Trim Road at Old Montreal Road and St. Joseph <UNOFFICIAL>			
Site Address:					
Site Region:					
Site Municipality:		Ottawa			
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:		Unknown			
Incident Event:					
Environment Impact:		Not Anticipated			
Nature of Impact:		Other Impact(s); Soil Contamination			
Contaminant Qty:		20 L			
System Facility Address:					
Client Name:		City of Ottawa			
Client Type:					
Call Report Locatn Geodata:					
Contaminant Code:					
Contaminant Name:		DIESEL FUEL			
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:					
Receiving Environment:					
Incident Reason:		Spill			
Incident Summary:		City of Ottawa: Diesel on roadway and shoulder, cln			
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:		Transport Truck			
SAC Action Class:		Land Spills			
Source Type:					

36	1 of 1	ESE/224.2	64.5 / 4.57	1375 TRIM RD Ottawa ON	WWIS
Well ID:		7243518		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Monitoring and Test Hole		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Test Hole		Date Received: 06/26/2015	
Water Type:				Selected Flag: TRUE	
Casing Material:				Abandonment Rec:	
Audit No:		Z201458		Contractor: 7241	
Tag:		A175632		Form Version: 7	
Constructn Method:				Owner:	
Elevation (m):				County: OTTAWA-CARLETON	
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		CUMBERLAND TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7243518.pdf			

Additional Detail(s) (Map)

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

Well Completed Date: 06/05/2015
Year Completed: 2015
Depth (m): 4.57
Latitude: 45.4898819613628
Longitude: -75.4768572914211
Path: 724\7243518.pdf

Bore Hole Information

Bore Hole ID:	1005440476	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	462738.00
Code OB Desc:		North83:	5037483.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	06/05/2015	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1005618499
Layer: 1
Color: 6
General Color: BROWN
Mat1: 34
Most Common Material: TILL
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 0.3100000023841858
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005618500
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.3100000023841858
Formation End Depth: 4.570000171661377
Formation End Depth UOM: m

Annular Space/Abandonment

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		1005618508			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005618509			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005618510			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005618507			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005618498			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005618503			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5199999809265137			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005618504			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5199999809265137			
Screen End Depth:		4.570000171661377			
Screen Material:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			

Water Details

Water ID: 1005618502
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005618501
 Diameter: 11.430000305175781
 Depth From: 0.0
 Depth To: 4.570000171661377
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Links

Bore Hole ID:	1005440476	Tag No:	A175632
Depth M:	4.57	Contractor:	7241
Year Completed:	2015	Latitude:	45.4898819613628
Well Completed Dt:	06/05/2015	Longitude:	-75.4768572914211
Audit No:	Z201458	Y:	45.48988195420753
Path:	724\7243518.pdf	X:	-75.47685712847594

37	1 of 5	WNW/232.5	56.9 / -3.00	GVT. OF CAN-R.C.M.P. EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T.C. BUS.PARK CUMBERLAND ON K1C 1T1	GEN
--------------------	--------	-----------	--------------	--	-----

Generator No: ON0283144
 SIC Code: 9999
 SIC Description: OTHER SERVICES
 Approval Years: 90
 PO Box No:
 Country:
 Status:
 Co Admin:
 Choice of Contact:
 Phone No Admin:
 Contaminated Facility:
 MHSW Facility:

Detail(s)

Waste Class: 213
 Waste Class Name: PETROLEUM DISTILLATES

37	2 of 5	WNW/232.5	56.9 / -3.00	GVT. (OUT OF BUS) 17-349 EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T.C. BUS.PARK CUMBERLAND ON K1C 1T1	GEN
--------------------	--------	-----------	--------------	--	-----

Generator No: ON0283144
 SIC Code: 9999

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		OTHER SERVICES 92,93,97			
Detail(s)					
Waste Class: Waste Class Name:		213 PETROLEUM DISTILLATES			
37	3 of 5	WNW/232.5	56.9 / -3.00	GVT. OF CAN-R.C.M.P. 17-349 EXPLOSIVE DISPOSAL & TECH. BRANCH 890 TAYLOR CREEK DRIVE T.C. BUS.PARK CUMBERLAND ON K1C 1T1	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON0283144 9999 OTHER SERVICES 94,95,96			
Detail(s)					
Waste Class: Waste Class Name:		213 PETROLEUM DISTILLATES			
37	4 of 5	WNW/232.5	56.9 / -3.00	GVT. (OUT OF BUSINESS) 890 TAYLOR CREEK DRIVE TAYLOR CREEK BUSINESS PARK CUMBERLAND ON K1C 1T1	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON0283144 9999 OTHER SERVICES 98			
Detail(s)					
Waste Class: Waste Class Name:		213 PETROLEUM DISTILLATES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
37	5 of 5	WNW/232.5	56.9 / -3.00	890 Taylor Creek Dr Ottawa ON K4A0Z9	EHS
Order No:	20170222075			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	27-FEB-17			Search Radius (km):	.25
Date Received:	22-FEB-17			X:	-75.482134
Previous Site Name:				Y:	45.491625
Lot/Building Size:					
Additional Info Ordered:					
38	1 of 3	NNW/236.3	56.9 / -2.99	Claridge Homes (Trim Rd) Inc. Part 1, RP 4R-22747 Ottawa ON K2P 0Y6	ECA
Approval No:	7972-7ZQPXH			MOE District:	Ottawa
Approval Date:	2010-01-18			City:	
Status:	Approved			Longitude:	-75.4801
Record Type:	ECA			Latitude:	45.4927
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	Claridge Homes (Trim Rd) Inc.				
Address:	Part 1, RP 4R-22747				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4613-7ZNS2Q-14.pdf				
PDF Site Location:					
38	2 of 3	NNW/236.3	56.9 / -2.99	City of Ottawa Ottawa ON K2G 5K7	ECA
Approval No:	9906-53KKPQ			MOE District:	Ottawa
Approval Date:	2001-10-17			City:	
Status:	Approved			Longitude:	-75.4801
Record Type:	ECA			Latitude:	45.4927
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	City of Ottawa				
Address:					
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/1967-53JN54-14.pdf				
PDF Site Location:					
38	3 of 3	NNW/236.3	56.9 / -2.99	Claridge Homes (Trim Rd) Inc. Part 1, RP 4R-22747 Ottawa ON K2P 0Y6	ECA
Approval No:	5372-835QP7			MOE District:	Ottawa
Approval Date:	2010-04-15			City:	
Status:	Approved			Longitude:	-75.4801
Record Type:	ECA			Latitude:	45.4927
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Business Name:		Claridge Homes (Trim Rd) Inc.			
Address:		Part 1, RP 4R-22747			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/4097-7ZNS2U-14.pdf			
PDF Site Location:					

39	1 of 1	NNW/240.6	56.7 / -3.17	ON	WWIS
Well ID:	7202796			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	06/07/2013
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	C20579			Contractor:	1844
Tag:	A122980			Form Version:	8
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	CUMBERLAND TOWNSHIP				
Site Info:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	04/26/2012
Year Completed:	2012
Depth (m):	
Latitude:	45.4926020153352
Longitude:	-75.4807452532099
Path:	

Bore Hole Information

Bore Hole ID:	1004332058	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	462436.00
Code OB Desc:		North83:	5037787.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	04/26/2012	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Links

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Bore Hole ID:</i>	1004332058			<i>Tag No:</i>	A122980
<i>Depth M:</i>				<i>Contractor:</i>	1844
<i>Year Completed:</i>	2012			<i>Latitude:</i>	45.4926020153352
<i>Well Completed Dt:</i>	04/26/2012			<i>Longitude:</i>	-75.4807452532099
<i>Audit No:</i>	C20579			<i>Y:</i>	45.49260200815046
<i>Path:</i>				<i>X:</i>	-75.48074509030134

Unplottable Summary

Total: **90** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	CUMBERLAND TWP. STORMWATER FAC.	TAYLOR CREEK BUS. PARK PH. 2&4	CUMBERLAND TWP. ON	
CA	ROYAL CANADIAN LEGION BRANCH 632-ORLEANS	TAYLOR CREEK BLVD./LOTS 30-32	CUMBERLAND TWP. ON	
CA	Trim Road	Trim Road Right-of-Way (South of Highway 174)	Ottawa ON	
CA	Cardinal Creek Subdivision Phase 1, Orleans Ward (1)	Trim Road, From Lisbon Street to Street No. 1	Ottawa ON	
CA	City of Ottawa	Trim Road (between proposed Blackburn Extension)	Ottawa ON	
CA	City of Ottawa	Limebank Road from Leitrim Road to Spratt Rd	Ottawa ON	
CA	CUMBERLAND TWP. PH. 2 & 4	TAYLOR CREEK BUSINESS PARK	CUMBERLAND TWP. ON	
CA	TRIM ROAD INC.	PT.LOT 2/CON.9, TRIM RD. SUBD.	CUMBERLAND CITY ON	
CA	1332495 Ontario Inc.	Taylor Creek Drive	Ottawa ON	
CA	DENIS BERTRAND - HOTEL DEVELOPMENT	TAYLOR CREEK BUSINESS PARK	CUMBERLAND TWP. ON	
CA	CUMBERLAND TWP. - TAYLOR CREEK BUS. PARK	LACOLLE WAY X-3-2087-89	CUMBERLAND TWP. ON	
CA	c.M. OF OTTAWA-CARLETON- TRANSPORT. DEPT.	RR # 57(TRIM RD.)/RR # 34	CUMBERLAND TWP. ON	
CA	CUMBERLAND TOWNSHIP	OLD MONTREAL RD./BECKETT'S CK.	CUMBERLAND TWP. ON	
CA	CUMBERLAND TOWNSHIP	RR #34 (ST. JOSEPH BLVD.)	CUMBERLAND TWP. ON	
CA	CUMBERLAND TWP. - TAYLOR CREEK BUS. PARK	LACOLLE WAY X-3-2087-89	CUMBERLAND TWP. ON	
CA	Mar Gard Builders Limited	Taylor Creek Business Park	Ottawa ON	
CA	CUMBERLAND TWP. PH. 2 & 4	TAYLOR CREEK BUSINESS PARK	CUMBERLAND TWP. ON	
CA	CUMBERLAND TOWNSHIP	RR #34 (ST. JOSEPH BLVD.) SWM	CUMBERLAND TWP. ON	

CA	City of Ottawa	Parts of Leitrim Road, Gilligan Road and Quinn Rd	Ottawa ON	
CA	4497627 Canada Inc.	Taylor Creek Business Park	Ottawa ON	
CA	CONSEIL SCOLAIRE DE LANGUE FRANCAISE	ST. JOSEPH BOULEVARD	CUMBERLAND TWP. ON	
CA	BUILDER DEVELOPMENT CORP.	ST. JOSEPH BLVD. APT. (SWM)	CUMBERLAND TWP. ON	
CA	CUMBERLAND TWP.	TAYLOR CREEK BUS. PARK +AIR	CUMBERLAND TWP. ON	
CA		Trim Road Right-of-Way (South of Highway 174)	Ottawa ON	
CA		Lot 6, Concession 1 St. Joseph Boulevard	Ottawa ON	
CA	J. JOANNISSE - LOT 30/CONC. 1	ST.JOSEPH BLVD/STM-WATER MGT.	CUMBERLAND TWP. ON	
CA	City of Ottawa	Trim Road between Blackburn Hamlet Bypass and Innes Rd	Ottawa ON	
CA	Cardinal Creek Subdivision Phase 1, Orleans Ward (1)	Trim Road, From Lisbon Street to Street No. 1	Ottawa ON	
DTNK	UNITED COUNTIES OF STORMONT, DUNDAS, GLENGARRY	1125 TRIM LOT30 CON1 CUMBERLAN ORLEANS K0A 1S0 ON CA	ON	
DTNK	UNITED COUNTIES OF STORMONT, DUNDAS, GLENGARRY	1125 TRIM LOT30 CON1 CUMBERLAN ORLEANS K0A 1S0 ON CA	ON	
ECA	City of Ottawa	St. Joseph Blvd from Taylor Creek Boulevard to Trim Road	Ottawa ON	K1P 1J1
ECA	Urbandale Corporation	Trim Rd 182 metres to 384 metres south of Innes Road (Cumberland)	Ottawa ON	K1G 2H5
ECA	Mattamy (1830 Trim) Limited	1800 & 1830 Trim Rd	Ottawa ON	K2K 2M5
ECA	City of Ottawa	Trim Road From Watter Road to Valin Street	Ottawa ON	K2G 6J8
ECA	Cardinal Creek Developments Inc.	Trim Road, From Lisbon Street to Street No. 1	Ottawa ON	K2P 1C3
ECA	City of Ottawa	Old Montreal Rd from Antigonish Ave. to Dairy Drive	Ottawa ON	K1P 1J1
ECA	City of Ottawa	St. Joseph Rd From First Avenue to Trim Road	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Trim Rd between Blackburn Hamlet Bypass and Innes Rd	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Limebank Road from Leitrim Road to Spratt Rd	Ottawa ON	K2G 6J8

ECA	Cardinal Creek Developments Inc.	Trim Road, From Lisbon Street to Street No. 1	Ottawa ON	K2P 1C3
ECA	City of Ottawa	Trim Rd Between Delson Dr and Fairgreen Ave	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Trim Rd 150 m south of Innes Road to 270 m south of Innes Road	Ottawa ON	K2G 6J8
EHS		Leitrim Road	Ottawa ON	
EHS		Parcel 9, Taylor Creek	Ottawa ON	
EHS		Orleans Blvd to Trim Rd	Ottawa ON	
GEN	OTTAWA-CARLETON, REG. MUN. OF 29-624	LOT 3, CONC.9, TRIM RD., CUMBERLAND TWP C/O 735 INDUSTRIAL AVENUE	OTTAWA ON	K1G 5J1
GEN	City of Ottawa	2035 Trim	Orleans ON	K4A 3R2
GEN	City of Ottawa	2035 Trim	Orleans ON	K4A 3R2
GEN	Kiewit Eurovia Vinci	Trim Road and Hwy 174 Cross	Orleans ON	K4A 3N3
GEN	Kiewit/EUROVIA/Vinci, Ottawa Partnership	1005 St-Joseph Blvd	Orleans ON	K1C 0C7
GEN	City of Ottawa Program Properties	2035 Trim	Orleans ON	K4A 3R2
GEN	Hydro One Networks Inc	Navin DS Trim Road	Ottawa ON	
GEN	ORLEANS RADIOLOGY SERVICES LIMITED	ROCKLAND RADIOLOGY, 661 LAVIOLETTE ST, ROCKLAND, C/O 2555 ST. JOSEPH BLVD.	ORLEANS ON	K1C 1S6
GEN	City of Ottawa RCFS	2035 Trim	Orleans ON	K4A 3R2
GEN	OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF	LOT 3, CONCESSION 1, TRIM ROAD CUMBERLAND TOWNSHIP	OTTAWA ON	
GEN	SNC Lavalin	Leitrim Station 4600 Gilligan Rd, Gloucester	Ottawa ON	K1T 3V5
GEN	City of Ottawa	2035 Trim	Orleans ON	K4A 3R2
GEN	AGROPUR COOPERATIVE	1001 Dairy Drive Orleans	CUMBERLAND TOWNSHIP ON	K4A 3N3
GEN	Hydro One Networks Inc	Navin DS Trim Road	Ottawa ON	
GEN	ORLEANS RADIOLOGY SERVICES LIMITED29-203	ROCKLAND RADIOLOGY, 661 LAVIOLETTE ST, ROCKLAND, C/O 2555 ST. JOSEPH BLVD.	ORLEANS ON	K1C 1S6
GEN	Hydro One Networks Inc	Navin DS Trim Road	Ottawa ON	
GEN	Hydro One Networks Inc	Navin DS Trim Road	Ottawa ON	

NDFT		CFS LEITRIM	ON	
NDSP		CFS Leitrim, East end of parking lot (beside gymnasium)	ON	
PINC	ENBRIDGE GAS INC	1426 ST. JOSEPH'S BLVD.,ORLEANS,ON,K1C 7K9,CA	ON	
PTTW	1292485 Ontario Inc.	White Sands Golf Course and Practice Centre 1705 St. Joseph Boulevard, Lots 8, 9 and 10, Concession 1, On Ottawa River, City of Ottawa CITY OF OTTAWA	ON	
SPL	City of Ottawa	Hwy 174 (between Quigley Hill Rd. & Trim Rd.)	Ottawa ON	
SPL	Ottawa D-Squared Construction Limited	Bank St, South of Leitrim Rd	Ottawa ON	
SPL		HAWTHORNE RD, JUST SOUTH OF LEITRIM RD.<UNOFFICIAL>	Ottawa ON	
SPL	Kiewit Eurovia Vinci	close to 1005 St. Josephs Blvd	Ottawa ON	
SPL	OC Transpo<UNOFFICIAL>	Bell Court and St. Joseph Blvd	Ottawa ON	
SPL	PEREZ-BRAMALEA CORP.	BETWEEN ST. JOSEPH & CENTRUM OTTAWA SITE 3260 HAWTHORNE	CUMBERLAND TWP. ON	
SPL	AULT FOODS	CUMBERLAND DAIRY, 1001 AULT DR.	CUMBERLAND TOWNSHIP ON	
SPL	City of Ottawa	ON 10TH LINE NORTH AT ST. JOSEPH<UNOFFICIAL>	Ottawa ON	
SPL	Kiewit Eurovia Vinci	near Highway 174 and St. Joseph's Blvd.	Ottawa ON	
SPL	BEAVER ROAD BUILDERS LTD.	ST. JOSEPH BLVD. AT TAYLOR CREEK MOTOR VEHICLE (OPERATING FLUID)	CUMBERLAND TOWNSHIP ON	
SPL	PUC	TAYLOR CREEK RD PUMPING STATION (#5) IN TAYLOR CREEK BUSINESS PARK, CUMBERLAND SANITARY SEWER	CUMBERLAND TOWNSHIP ON	
SPL	Kiewit Eurovia Vinci	1005 St. Joseph's Blvd. Orleans	Ottawa ON	
SPL	DUFFERIN CONSTRUCTION	MISSISSIPPI RIVER BRIDGE BETWEEN ARNPRIOR AND ANTRIM MISSISSIPPI BRIDGE CONSTRUCTION SITE	OTTAWA ON	
SPL	Glen Tay Transportation GP Inc.	and Trim Road	Ottawa ON	
SPL	Taggart Construction Limited	Leitrim Road between Bank St and Kelly Farm Dr	Ottawa ON	
SPL	Kiewit Eurovia Vinci	St. Joseph Blvd from Taylor Creek Boulevard to Trim Road	Ottawa ON	K1C 1T1

SPL	Environment Canada<UNOFFICIAL>	351 St. Joseph's Gatineau PQ	Ottawa ON
SPL		Limebank near Lietrim Rd	Ottawa ON
SPL	Hydro One Networks Inc.	Trim Rd, Lot A, Concession 9, Cumberland	Ottawa ON
SPL	TRANSPORT TRUCK	AT THE MR. GAS SERVICE STATION ON HWY. 17 AT TRIM RD. IN ORLEANS MOTOR VEHICLE (OPERATING FLUID)	CUMBERLAND TOWNSHIP 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
SPL	Enbridge Gas Distribution Inc.	1004 St. Joseph St	Ottawa ON
SPL		Leitrim Rd	Ottawa ON
WWIS		TRIM RD	OTTAWA ON

Unplottable Report

Site: CUMBERLAND TWP. STORMWATER FAC.
TAYLOR CREEK BUS. PARK PH. 2&4 CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-0766-89-
Application Year: 89
Issue Date: 5/29/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ROYAL CANADIAN LEGION BRANCH 632-ORLEANS
TAYLOR CREEK BLVD./LOTS 30-32 CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-2237-90-
Application Year: 90
Issue Date: 3/27/1991
Approval Type: Municipal sewage
Status: Approved in 1991
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Trim Road
Trim Road Right-of-Way (South of Highway 174) Ottawa ON

Database:
CA

Certificate #: 7160-5ADR5U
Application Year: 02
Issue Date: 5/27/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: The Corporation of the City of Ottawa
Client Address: 1495 Heron Road, Pavilion 'M'
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: This application is for the construction of watermain and appurtanances on Trim Road and Innes Road.
Contaminants:
Emission Control:

Site: Cardinal Creek Subdivision Phase 1, Orleans Ward (1)
Trim Road, From Lisbon Street to Street No. 1 Ottawa ON

Database:
CA

Certificate #: 7251-5AKQP2
Application Year: 02

Issue Date: 5/29/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Cardinal Creek Developments Inc.
Client Address: 200 Catherine Street
Client City: Ottawa
Client Postal Code: K2P 1C3
Project Description: Construction of extensions to local sanitary and storm sewers to services phase 1 of the cardinal creek subdivision.
Contaminants:
Emission Control:

Site: *City of Ottawa*
Trim Road (between proposed Blackburn Extension) Ottawa ON

Database:
CA

Certificate #: 8633-6ENKUM
Application Year: 2005
Issue Date: 7/28/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *City of Ottawa*
Limebank Road from Leitrim Road to Spratt Rd Ottawa ON

Database:
CA

Certificate #: 8399-7YK TTC
Application Year: 2009
Issue Date: 12/18/2009
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: *CUMBERLAND TWP. PH. 2 & 4*
TAYLOR CREEK BUSINESS PARK CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-0741-89-
Application Year: 89
Issue Date: 5/2/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: TRIM ROAD INC.
PT.LOT 2/CON.9, TRIM RD. SUBD. CUMBERLAND CITY ON

Database:
CA

Certificate #: 3-1254-99-
Application Year: 99
Issue Date: 11/18/1999
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 1332495 Ontario Inc.
Taylor Creek Drive Ottawa ON

Database:
CA

Certificate #: 1138-5TAQKA
Application Year: 2003
Issue Date: 12/4/2003
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: DENIS BERTRAND - HOTEL DEVELOPMENT
TAYLOR CREEK BUSINESS PARK CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-0036-90-
Application Year: 90
Issue Date: 2/7/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CUMBERLAND TWP. - TAYLOR CREEK BUS. PARK
LACOLLE WAY X-3-2087-89 CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-2088-89-
Application Year: 89
Issue Date: 10/24/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: c.M. OF OTTAWA-CARLETON-TRANSPORT. DEPT.
RR # 57(TRIM RD.)/RR # 34 CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-0857-91-
Application Year: 91
Issue Date: 7/10/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CUMBERLAND TOWNSHIP
OLD MONTREAL RD./BECKETT'S CK. CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-0306-95-
Application Year: 95
Issue Date: 4/20/1995
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CUMBERLAND TOWNSHIP
RR #34 (ST. JOSEPH BLVD.) CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-1028-93-
Application Year: 93
Issue Date: 9/16/1993
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CUMBERLAND TWP. - TAYLOR CREEK BUS. PARK
LACOLLE WAY X-3-2087-89 CUMBERLAND TWP. ON

Database:
CA

Certificate #: 7-1737-89-
Application Year: 89
Issue Date: 10/24/1989
Approval Type: Municipal water
Status: Approved
Application Type:

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

Site: *Mar Gard Builders Limited
Taylor Creek Business Park Ottawa ON*

Database:
CA

Certificate #: 2211-7YMPCJ
Application Year: 2009
Issue Date: 12/22/2009
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *CUMBERLAND TWP. PH. 2 & 4
TAYLOR CREEK BUSINESS PARK CUMBERLAND TWP. ON*

Database:
CA

Certificate #: 7-0645-89-
Application Year: 89
Issue Date: 5/2/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *CUMBERLAND TOWNSHIP
RR #34 (ST. JOSEPH BLVD.) SWM CUMBERLAND TWP. ON*

Database:
CA

Certificate #: 3-1066-93-
Application Year: 93
Issue Date: 10/13/1993
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
Parts of Leirrim Road, Gilligan Road and Quinn Rd Ottawa ON*

Database:
CA

Certificate #: 1942-83UPM4

Application Year: 2010
Issue Date: 3/24/2010
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: 4497627 Canada Inc.
Taylor Creek Business Park Ottawa ON

Database:
CA

Certificate #: 4182-886LU5
Application Year: 2010
Issue Date: 8/18/2010
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CONSEIL SCOLAIRE DE LANGUE FRANCAISE
ST. JOSEPH BOULEVARD CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-0596-91-
Application Year: 91
Issue Date: 5/17/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: BUILDER DEVELOPMENT CORP.
ST. JOSEPH BLVD. APT. (SWM) CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-0050-94-
Application Year: 94
Issue Date: 2/14/1994
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CUMBERLAND TWP.
TAYLOR CREEK BUS. PARK +AIR CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-1523-85-866
Application Year: 85
Issue Date: 3/21/86
Approval Type: Municipal sewage
Status: Received in 1985, Issued in 1986
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Trim Road Right-of-Way (South of Highway 174) Ottawa ON

Database:
CA

Certificate #: 8720-5ADR94
Application Year: 02
Issue Date: 5/27/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: The Corporation of the City of Ottawa
Client Address: 1495 Heron Road, Pavilion 'M'
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: Approval is sought for the construction of sanitary sewers on Trim Road, City of Ottawa
Contaminants:
Emission Control:

Site: Lot 6, Concession 1 St. Joseph Boulevard Ottawa ON

Database:
CA

Certificate #: 7126-4W5N6T
Application Year: 01
Issue Date: 5/4/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Lisgar Street
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: Watermains to be constructed on St. Joseph Blvd., Notre Dame St and Grey Nunn's Dr.
Contaminants:
Emission Control:

Site: J. JOANNISSE - LOT 30/CONC.1
ST.JOSEPH BLVD/STM-WATER MGT. CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-0647-91-
Application Year: 91
Issue Date: 2/11/1992
Approval Type: Municipal sewage
Status: Cancelled
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:

Project Description:
Contaminants:
Emission Control:

Site: **City of Ottawa**
Trim Road between Blackburn Hamlet Bypass and Innes Rd Ottawa ON

Database:
CA

Certificate #: 3089-87UGQH
Application Year: 2010
Issue Date: 8/10/2010
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: **Cardinal Creek Subdivision Phase 1, Orleans Ward (1)**
Trim Road, From Lisbon Street to Street No. 1 Ottawa ON

Database:
CA

Certificate #: 1422-5AKQ9W
Application Year: 02
Issue Date: 5/29/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Cardinal Creek Developments Inc.
Client Address: 200 Catherine Street
Client City: Ottawa
Client Postal Code: K2P 1C3
Project Description: Extension of local watermains to service phase 1 of the cardinal creek subdivision in the City of Ottawa. The work also includes a temporary watermain loop.
Contaminants:
Emission Control:

Site: **UNITED COUNTIES OF STORMONT, DUNDAS, GLENGARRY**
1125 TRIM LOT30 CON1 CUMBERLAN ORLEANS K0A 1S0 ON CA ON

Database:
DTNK

Delisted Expired Fuel Safety
Facilities

Instance No:	10717109	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1125 TRIM LOT30 CON1 CUMBERLAN ORLEANS K0A 1S0 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	1/10/1990	Fuel Type 2:	NULL
Instance Install Dt:	1/10/1990	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:20:29 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		

TSSAMax Hazard Rank 1: NULL
TSSA Risk Based Periodic Yn: NULL
TSSA Volume of Directives: NULL
TSSA Periodic Exempt: NULL
TSSA Statutory Interval: NULL
TSSA Recd Insp Interva: NULL
TSSA Recd Tolerance: NULL
TSSA Program Area: NULL
TSSA Program Area 2: NULL
Description: UNDERGROUND TANK
 AS PER E063385
Original Source: EXP
Record Date: 31-JUL-2020

Site: UNITED COUNTIES OF STORMONT, DUNDAS, GLENGARRY
 1125 TRIM LOT30 CON1 CUMBERLAN ORLEANS K0A 1S0 ON CA ON

Database:
 DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10717003	Expired Date:	NULL
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1125 TRIM LOT30 CON1 CUMBERLAN ORLEANS K0A 1S0 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	1/10/1990	Fuel Type 2:	NULL
Instance Install Dt:	1/10/1990	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:20:22 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	UNDERGROUND TANK		
	AS PER E063385		
Original Source:	EXP		
Record Date:	31-JUL-2020		

Site: City of Ottawa
 St. Joseph Blvd from Taylor Creek Boulevard to Trim Road Ottawa ON K1P 1J1

Database:
 ECA

Approval No:	7373-9PXP2	MOE District:	
Approval Date:	2014-10-20	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	City of Ottawa		
Address:	St. Joseph Blvd from Taylor Creek Boulevard to Trim Road		
Full Address:			

Full PDF Link:
PDF Site Location:

<https://www.accessenvironment.ene.gov.on.ca/instruments/5387-9PVKN5-14.pdf>

Site: **Urbandale Corporation**
Trim Rd 182 metres to 384 metres south of Innes Road (Cumberland) Ottawa ON K1G 2H5

Database:
ECA

Approval No: 3868-6SGSQG
Approval Date: 2006-08-17
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Urbandale Corporation
Address: Trim Rd 182 metres to 384 metres south of Innes Road (Cumberland)
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/2961-6S5H89-14.pdf>
PDF Site Location:

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

Site: **Mattamy (1830 Trim) Limited**
1800 & 1830 Trim Rd Ottawa ON K2K 2M5

Database:
ECA

Approval No: 6960-C7AHBF
Approval Date: 2021-10-05
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: South Nation
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Mattamy (1830 Trim) Limited
Address: 1800 & 1830 Trim Rd
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1025-C6UQRD-14.pdf>
PDF Site Location: Jardin Crossing
1800 and 1830 Trim Road
City of Ottawa, Ontario

MOE District: Ottawa
City:
Longitude:
Latitude:
Geometry X: -8399360.5957999993
Geometry Y: 5692599.4781000018

Site: **City of Ottawa**
Trim Road From Watter Road to Valin Street Ottawa ON K2G 6J8

Database:
ECA

Approval No: 3830-8WBHYF
Approval Date: 2012-07-19
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Trim Road From Watter Road to Valin Street
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/8131-8W3KX6-14.pdf>
PDF Site Location:

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

Site: **Cardinal Creek Developments Inc.**
Trim Road, From Lisbon Street to Street No. 1 Ottawa ON K2P 1C3

Database:
ECA

Approval No: 7251-5AKQP2
Approval Date: 2002-05-29
Status: Approved
Record Type: ECA
Link Source: IDS
MOE District:
City:
Longitude:
Latitude:
Geometry X:

SWP Area Name: **Geometry Y:**
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Cardinal Creek Developments Inc.
Address: Trim Road, From Lisbon Street to Street No. 1
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/8248-5AESS3-14.pdf>
PDF Site Location:

Site: **City of Ottawa** **Database:**
Old Montreal Rd from Antigonish Ave. to Dairy Drive Ottawa ON K1P 1J1 **ECA**

Approval No: 3439-9LVLXS **MOE District:**
Approval Date: 2014-07-17 **City:**
Status: Approved **Longitude:**
Record Type: ECA **Latitude:**
Link Source: IDS **Geometry X:**
SWP Area Name: **Geometry Y:**
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Old Montreal Rd from Antigonish Ave. to Dairy Drive
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/7837-9LMKVT-14.pdf>
PDF Site Location:

Site: **City of Ottawa** **Database:**
St. Joseph Rd From First Avenue to Trim Road Ottawa ON K2G 6J8 **ECA**

Approval No: 7616-8WBJDD **MOE District:**
Approval Date: 2012-07-19 **City:**
Status: Approved **Longitude:**
Record Type: ECA **Latitude:**
Link Source: IDS **Geometry X:**
SWP Area Name: **Geometry Y:**
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: St. Joseph Rd From First Avenue to Trim Road
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/9247-8W4NRK-14.pdf>
PDF Site Location:

Site: **City of Ottawa** **Database:**
Trim Rd between Blackburn Hamlet Bypass and Innes Rd Ottawa ON K2G 6J8 **ECA**

Approval No: 3089-87UGQH **MOE District:**
Approval Date: 2010-08-10 **City:**
Status: Approved **Longitude:**
Record Type: ECA **Latitude:**
Link Source: IDS **Geometry X:**
SWP Area Name: **Geometry Y:**
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Trim Rd between Blackburn Hamlet Bypass and Innes Rd
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1248-87RL3Z-14.pdf>
PDF Site Location:

Site: **City of Ottawa** **Database:**
Limebank Road from Leitrim Road to Spratt Rd Ottawa ON K2G 6J8 **ECA**

Approval No: 8399-7YK TTC
Approval Date: 2009-12-18
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Limebank Road from Leitrim Road to Spratt Rd
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/0867-7WSQ87-14.pdf>
PDF Site Location:

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

Site: *Cardinal Creek Developments Inc.
Trim Road, From Lisbon Street to Street No. 1 Ottawa ON K2P 1C3*

Database:
ECA

Approval No: 1422-5AKQ9W
Approval Date: 2002-05-29
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works
Business Name: Cardinal Creek Developments Inc.
Address: Trim Road, From Lisbon Street to Street No. 1
Full Address:
Full PDF Link:
PDF Site Location:

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

Site: *City of Ottawa
Trim Rd Between Delson Dr and Fairgreen Ave Ottawa ON K2G 6J8*

Database:
ECA

Approval No: 8335-9KQDHS
Approval Date: 2014-06-05
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Trim Rd Between Delson Dr and Fairgreen Ave
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3154-9K3MXB-14.pdf>
PDF Site Location:

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

Site: *City of Ottawa
Trim Rd 150 m south of Innes Road to 270 m south of Innes Road Ottawa ON K2G 6J8*

Database:
ECA

Approval No: 4959-6K3J3C
Approval Date: 2005-12-15
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Trim Rd 150 m south of Innes Road to 270 m south of Innes Road
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/7424-6JVT56-14.pdf>
PDF Site Location:

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

Site: **Leitrim Road Ottawa ON** **Database:** **EHS**

Order No: 20020522022 **Nearest Intersection:** Leitrim Road & Albion Road
Status: C **Municipality:** Ottawa
Report Type: Basic Report **Client Prov/State:** ON
Report Date: 5/31/02 **Search Radius (km):** 0.25
Date Received: 5/22/02 **X:** -75.626738
Previous Site Name: **Y:** 45.320131
Lot/Building Size:
Additional Info Ordered:

Site: **Parcel 9, Taylor Creek Ottawa ON** **Database:** **EHS**

Order No: 20021113003 **Nearest Intersection:** see attached
Status: C **Municipality:**
Report Type: Basic Report **Client Prov/State:** ON
Report Date: 11/22/02 **Search Radius (km):** 0.25
Date Received: 11/13/02 **X:** -75.486616
Previous Site Name: **Y:** 45.489781
Lot/Building Size:
Additional Info Ordered:

Site: **Orleans Blvd to Trim Rd Ottawa ON** **Database:** **EHS**

Order No: 20010509009 **Nearest Intersection:**
Status: C **Municipality:**
Report Type: Custom Report **Client Prov/State:** ON
Report Date: 5/17/01 **Search Radius (km):** 8.00
Date Received: 5/9/01 **X:** -75.493525
Previous Site Name: **Y:** 45.457532
Lot/Building Size:
Additional Info Ordered:

Site: **OTTAWA-CARLETON, REG.MUN. OF 29-624** **Database:** **GEN**
LOT 3, CONC.9, TRIM RD., CUMBERLAND TWP C/O 735 INDUSTRIAL AVENUE OTTAWA ON K1G 5J1

Generator No: ON0303123
SIC Code: 8111
SIC Description: DEFENCE SERVICES
Approval Years: 92,93,94,95,96,97
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 243
Waste Class Name: PCB'S

Site: **City of Ottawa** **Database:** **GEN**
2035 Trim Orleans ON K4A 3R2

Generator No: ON9637039
SIC Code: 913910

SIC Description: 913910
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin: Corrado Falcucci
Choice of Contact: CO_OFFICIAL
Phone No Admin: 613-580-2424 Ext.12016
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

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

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

Site: *City of Ottawa*
2035 Trim Orleans ON K4A 3R2

Database:
GEN

Generator No: ON9637039
SIC Code: 913910
SIC Description: 913910
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin: Corrado Falcucci
Choice of Contact: CO_OFFICIAL
Phone No Admin: 613-580-2424 Ext.12016
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

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

Site: *Kiewit Eurovia Vinci*
Trim Road and Hwy 174 Cross Orleans ON K4A 3N3

Database:
GEN

Generator No: ON4733523
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221 I
Waste Class Name: Light fuels

Waste Class: 131 L
Waste Class Name: Neutralized solutions - containing heavy metals

Site: *Kiewit/EUROVIA/Vinci, Ottawa Partnership
1005 St-Joseph Blvd Orleans ON K1C 0C7*

Database:
GEN

Generator No: ON6143140
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 146 L
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 263 I
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 232 L
Waste Class Name: POLYMERIC RESINS

Waste Class: 263 L
Waste Class Name: ORGANIC LABORATORY CHEMICALS

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

Waste Class: 122 C
Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 331 I
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 221 I
Waste Class Name: LIGHT FUELS

Site: *City of Ottawa Program Properties
2035 Trim Orleans ON K4A 3R2*

Database:
GEN

Generator No: ON9637039
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No: 2035
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221 L
Waste Class Name: Light fuels

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

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Site: *Hydro One Networks Inc*
Navin DS Trim Road Ottawa ON

Database:
GEN

Generator No: ON2571108
SIC Code: 221122
SIC Description: Electric Power Distribution
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Site: *ORLEANS RADIOLOGY SERVICES LIMITED*
ROCKLAND RADIOLOGY, 661 LAVIOLETTE ST, ROCKLAND, C/O 2555 ST. JOSEPH BLVD. ORLEANS ON K1C 1S6

Database:
GEN

Generator No: ON0718804
SIC Code: 0007
SIC Description: LETTER ACKNOWLEDG.
Approval Years: 86,87,88,89,90
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Site: *City of Ottawa RCFS*
2035 Trim Orleans ON K4A 3R2

Database:
GEN

Generator No: ON9637039
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No: 2035
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221 L
Waste Class Name: Light fuels

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

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

Site: OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF
LOT 3, CONCESSION 1, TRIM ROAD CUMBERLAND TOWNSHIP OTTAWA ON

Database:
GEN

Generator No: ON0303123
SIC Code: 8111
SIC Description: DEFENCE SERVICES
Approval Years: 98
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 243
Waste Class Name: PCB'S

Site: SNC Lavalin
Leitrim Station 4600 Gilligan Rd, Gloucester Ottawa ON K1T 3V5

Database:
GEN

Generator No: ON9095256
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 270 L
Waste Class Name: Other specified organic sludges, slurries or solids

Site: City of Ottawa
2035 Trim Orleans ON K4A 3R2

Database:
GEN

Generator No: ON9637039
SIC Code: 913910
SIC Description: 913910
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: Corrado Falcucci
Choice of Contact: CO_OFFICIAL
Phone No Admin: 613-580-2424 Ext.12016
Contaminated Facility: No

MHSW Facility: No

Detail(s)

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

Waste Class: 221
Waste Class Name: LIGHT FUELS

Site: **AGROPUR COOPERATIVE**
1001 Dairy Drive Orleans CUMBERLAND TOWNSHIP ON K4A 3N3

Database:
GEN

Generator No: ON2687803
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 211 H
Waste Class Name: AROMATIC SOLVENTS

Waste Class: 213 I
Waste Class Name: PETROLEUM DISTILLATES

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

Waste Class: 148 C
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 212 L
Waste Class Name: ALIPHATIC SOLVENTS

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

Waste Class: 312 P
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 122 C
Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 331 I
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 114 C
Waste Class Name: OTHER INORGANIC ACID WASTES

Waste Class: 267 C
Waste Class Name: ORGANIC ACIDS

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

Site: **Hydro One Networks Inc**
Navin DS Trim Road Ottawa ON

Database:
GEN

Generator No: ON2571108
SIC Code: 221122
SIC Description: Electric Power Distribution
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Site: **ORLEANS RADIOLOGY SERVICES LIMITED29-203**
ROCKLAND RADIOLOGY, 661 LAVIOLETTE ST, ROCKLAND, C/O 2555 ST. JOSEPH BLVD. ORLEANS ON K1C 1S6

Database:
GEN

Generator No: ON0718804
SIC Code: 0007
SIC Description: LETTER ACKNOWLEDG.
Approval Years: 92,93,94
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Site: **Hydro One Networks Inc**
Navin DS Trim Road Ottawa ON

Database:
GEN

Generator No: ON2571108
SIC Code: 221122
SIC Description: Electric Power Distribution
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Site: **Hydro One Networks Inc**
Navin DS Trim Road Ottawa ON

Database:
GEN

Generator No: ON2571108
SIC Code: 221122
SIC Description: Electric Power Distribution
Approval Years: 2010
PO Box No:
Country:
Status:
Co Admin:

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

Detail(s)

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

Site: CFS LEITRIM ON

Database:
NDFT

Property Id: K6148
Base Name: (0002) CF SUPPORT UNIT (OTTAWA)
Status: Tank currently active
Status As Of: May 25, 2001
Tank Class: Operating tank for heating or emergency power generator
Install Year: 1994
Tank Type: Underground
Last Year Used:
Tank Contents: Heating fuel / furnace oil
Capacity (L): 50000

Site: CFS Leitrim, East end of parking lot (beside gymnasium) ON

Database:
NDSP

Occurrence Date: 2/9/2006 7:30:00 AM	Dist from Wtr Well:
Cleaned Date: 2/9/2006 8:00	Depth to Grndwtr:
Spill Type: Hazmat	Dist from Drain:
Material Spilled: Antifreeze (Ethylene/Propylene Glycol)	Dist from Surf Wtr:
TDG Category: Flammable Liquids	Dist from Property:
Quantity Spilled: 0.25	Notification:
Quantity Spl Unit: L	Notif Date:
Quantity Recovered: 0.2 L	Notification Type:
Spilled by: CFS Leitrim	Coding:
Rain: 0	Coding Code Txt:
Snow: 0	Planner Group:
Wind Speed:	Priority Type:
Wind Direction:	Priority:
Direction of Drift:	Created on:
Temperature: -12	Reported by:
Base/Facility: CFSU OTTAWA	Req Start:
Command Code: ADM (FIN CS)	Required End:
Command:	Completn Date:
Sub-Command:	Main Work Ctr:
PRIN:	Latitude:
Grid:	Longitude:
Priority Desc:	Altitude:
Description:	
Code Group:	
Code Group Text:	
Agencies Notified: PWGSC SIT-ND/RPT-4 Environment Team	
Releasing Auth:	
Spill Source: Personal Vehicle	
Spill Location: CFS Leitrim, East end of parking lot (beside gymnasium)	
Spill Cause: overflow/leak from vehicle	
Potential Env Impacts: soil contamination	
Potential Human Impacts: N/A	
Actions Taken: All employees at the station were contacted to determine the owner of the vehicle. The owner was requested to immediately remove the vehicle from the property for repairs. Spill pads were placed on the spilled material, and later collected for disposal in plastic bags. Clear, slight breeze	
Comments:	
Gen Notif Comm:	
Desc of Functional Loca:	

Site: ENBRIDGE GAS INC
1426 ST. JOSEPH'S BLVD,,ORLEANS,ON,K1C 7K9,CA ON

Database:
PINC

Incident Id:
Incident No: 2948352
Incident Reported Dt: 10/23/2020
Type: FS-Pipeline Incident
Status Code:
Tank Status: Pipeline Damage Reason Est
Task No:
Spills Action Centre:
Fuel Type:
Fuel Occurrence Tp:
Date of Occurrence:
Occurrence Start Dt:
Depth:
Customer Acct Name: ENBRIDGE GAS INC
Incident Address: 1426 ST. JOSEPH'S BLVD,,ORLEANS,ON,K1C 7K9,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary:
Reported By:
Affiliation:
Occurrence Desc:
Damage Reason:
Notes:

Pipe Material:
Fuel Category:
Health Impact:
Environment Impact:
Property Damage:
Service Interrupt:
Enforce Policy:
Public Relation:
Pipeline System:
PSIG:
Attribute Category:
Regulator Location:
Method Details:

Site: 1292485 Ontario Inc.
White Sands Golf Course and Practice Centre 1705 St. Joseph Boulevard, Lots 8, 9 and 10, Concession 1, On
Ottawa River, City of Ottawa CITY OF OTTAWA ON

Database:
PTTW

EBR Registry No: 011-3730
Ministry Ref No: 7638-8HDK92
Notice Type: Instrument Decision
Notice Stage:
Notice Date: December 17, 2014
Proposal Date: May 31, 2011
Year: 2011
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: 1292485 Ontario Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 395 Daly avenue , Unit 2, Ottawa Ontario, Canada K1N 6H1
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

White Sands Golf Course and Practice Centre 1705 St. Joseph Boulevard, Lots 8, 9 and 10, Concession 1, On Ottawa River, City of Ottawa CITY OF OTTAWA

Site: City of Ottawa
Hwy 174 (between Quigley Hill Rd. & Trim Rd.) Ottawa ON

Database:
SPL

Ref No: 2732-AM6TPX
Year:
Incident Dt: 5/8/2017
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/8/2017
Dt Document Closed:
Site No:
Facility Name:

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

MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: Slope re-stabilization of Hwy 174<UNOFFICIAL>
Site Address: Hwy 174 (between Quigley Hill Rd. & Trim Rd.)
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause:
Incident Event: Other
Environment Impact:
Nature of Impact:
Contaminant Qty: 2000 ton (Imperial)
System Facility Address:
Client Name: City of Ottawa
Client Type: Municipal Government
Call Report Locatn Geodata:
Contaminant Code: 99
Contaminant Name: SAND/GRAVEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1: n/a
Receiving Medium:
Receiving Environment: Land; Surface Water
Incident Reason: Flooding
Incident Summary: City of Ottawa: Need to stabilize section of Hwy 174 slope.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Unknown / N/A
SAC Action Class:
Source Type: Unknown / N/A

Site: Ottawa D-Squared Construction Limited
 Bank St, South of Leirtrim Rd Ottawa ON

Database:
 SPL

Ref No:	1488-9P3QYV	Municipality No:	
Year:		Nature of Damage:	
Incident Dt:	2014/09/18	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	2014/09/18	Health/Env Conseq:	
Dt Document Closed:	2014/09/24	Agency Involved:	
Site No:	NA		
Facility Name:			
MOE Response:	No Field Response		
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:	D- Squared MVA<UNOFFICIAL>		
Site Address:	Bank St, South of Leirtrim Rd		
Site Region:			
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	Collision/Accident		
Incident Event:			

Environment Impact: Not Anticipated
Nature of Impact: Other Impact(s)
Contaminant Qty: 0 other - see incident description
System Facility Address:
Client Name: Ottawa D-Squared Construction Limited
Client Type:
Call Report Locatn Geodata:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Receiving Environment:
Incident Reason: Operator/Human Error
Incident Summary: D-Squared MVA - 100L DSL and oil to asphalt, cleaning
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Motor Vehicle
SAC Action Class: Land Spills
Source Type:

Site: **HAWTHORNE RD, JUST SOUTH OF LEITRIM RD.<UNOFFICIAL> Ottawa ON** **Database:**
SPL

Ref No: 6807-62AKB9 **Municipality No:**
Year: **Nature of Damage:**
Incident Dt: 6/25/2004 **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:** Oil
MOE Reported Dt: 6/25/2004 **Health/Env Conseq:**
Dt Document Closed: **Agency Involved:**
Site No:
Facility Name:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: HAWTHORNE RD, JUST SOUTH OF LEITRIM RD.<UNOFFICIAL>
Site Address:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: Other Discharges
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact: Soil Contamination
Contaminant Qty: 10 L
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land
Receiving Environment:
Incident Reason: Unknown - Reason not determined
Incident Summary: Lacombe waste-10 L hydraulic oil to rd,cleaning.
Activity Preceding Spill:

Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Other Motor Vehicle
SAC Action Class: Spill to Land
Source Type:

Site: Kiewit Eurovia Vinci
close to 1005 St. Josephs Blvd Ottawa ON

Database:
SPL

Ref No: 4018-BPBSZC
Year:
Incident Dt: 2020/05/05
Dt MOE Arvl on Scn:
MOE Reported Dt: 2020/05/05
Dt Document Closed:
Site No: NA
Facility Name:
MOE Response: No
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: OLRT<UNOFFICIAL>
Site Address: close to 1005 St. Josephs Blvd
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing: 5033206
Easting: 454491
Incident Cause:
Incident Event: Leak/Break
Environment Impact:
Nature of Impact:
Contaminant Qty: 5 L
System Facility Address:
Client Name: Kiewit Eurovia Vinci
Client Type: Corporation
Call Report Locatn Geodata:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1: n/a
Contaminant UN No 1: 1202
Receiving Medium:
Receiving Environment: Land
Incident Reason: Equipment Failure
Incident Summary: Kiewit EuroviaVinci:OLRT site, dsl to grd,ctnd,cld 5L
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Miscellaneous Communal
SAC Action Class: Land Spills
Source Type: Other

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

Site: OC Transpo<UNOFFICIAL>
Bell Court and St. Joseph Blvd Ottawa ON

Database:
SPL

Ref No: 2000-6Q8N9T
Year:
Incident Dt: 5/28/2006
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/28/2006
Dt Document Closed:
Site No:

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

Facility Name:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: OC Transpo<UNOFFICIAL>
Site Address: Bell Court and St. Joseph Blvd
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause:
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact:
Contaminant Qty: 20 L
System Facility Address:
Client Name: City of Ottawa
Client Type:
Call Report Locatn Geodata:
Contaminant Code: 27
Contaminant Name: COOLANT N.O.S.
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Receiving Environment:
Incident Reason: Other - Reason not otherwise defined
Incident Summary: OC Transport:20 L coolant to pavemt-5L coolant to sewer,clng
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type: Other Motor Vehicle

Site: PEREZ-BRAMALEA CORP.
 BETWEEN ST. JOSEPH & CENTRUM OTTAWA SITE 3260 HAWTHORNE CUMBERLAND TWP. ON

Database:
 SPL

Ref No:	17759	Municipality No:	20601
Year:		Nature of Damage:	
Incident Dt:	4/28/1989	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	4/28/1989	Health/Env Conseq:	
Dt Document Closed:		Agency Involved:	
Site No:			
Facility Name:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	CUMBERLAND TWP.		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	UNDERGROUND TANK LEAK		

Incident Event:
Environment Impact: CONFIRMED
Nature of Impact: Soil contamination
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason: NEGLIGENCE (APPARENT)
Incident Summary: PEREZ CORPORATION - 225 LITRES OF GASOLINE/WATER LEAKED FROM TANK.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:

Site: AULT FOODS
 CUMBERLAND DAIRY, 1001 AULT DR. CUMBERLAND TOWNSHIP ON

Database:
 SPL

Ref No:	93629	Municipality No:	20601
Year:		Nature of Damage:	
Incident Dt:	11/19/1993	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	11/19/1993	Health/Env Conseq:	
Dt Document Closed:		Agency Involved:	FIRE DEPT.
Site No:			
Facility Name:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	CUMBERLAND TOWNSHIP		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	COOLING SYSTEM LEAK		
Incident Event:			
Environment Impact:	NOT ANTICIPATED		
Nature of Impact:			
Contaminant Qty:			
System Facility Address:			
Client Name:			
Client Type:			
Call Report Locatn Geodata:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	AIR		
Receiving Environment:			
Incident Reason:	GASKET/JOINT		
Incident Summary:	AULT FOODS - AMMONIA TO ATMOS. FROM LEAKING REFRIGERATION LINE		

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

Site: City of Ottawa
ON 10TH LINE NORTH AT ST. JOSEPH<UNOFFICIAL> Ottawa ON

Database:
SPL

Ref No: 6543-5TFKC5
Year:
Incident Dt: 11/19/2003
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/19/2003
Dt Document Closed:
Site No:
Facility Name:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: ON 10TH LINE NORTH AT ST. JOSEPH<UNOFFICIAL>
Site Address:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause:
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact:
Contaminant Qty: 45 L
System Facility Address:
Client Name: City of Ottawa
Client Type:
Call Report Locatn Geodata:
Contaminant Code: 15
Contaminant Name: TRANSMISSION OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land & Water
Receiving Environment:
Incident Reason:
Incident Summary: OC Transpo-45 L Hydraulic Oil to Road & CB.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:

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

Site: Kiewit Eurovia Vinci
near Highway 174 and St. Joseph's Blvd. Ottawa ON

Database:
SPL

Ref No: 1873-BR2H3R
Year:
Incident Dt: 2020/06/27
Dt MOE Arvl on Scn:
MOE Reported Dt: 2020/06/29
Dt Document Closed: 2020/07/17
Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq: 2 - Minor Environment
Agency Involved:

Site No: NA
Facility Name:
MOE Response: No
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: construction site road<UNOFFICIAL>
Site Address: near Highway 174 and St. Joseph's Blvd.
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum: NAD83
Northing: 5033232
Easting: 454490
Incident Cause:
Incident Event: Leak/Break
Environment Impact:
Nature of Impact:
Contaminant Qty: 3 L
System Facility Address:
Client Name: Kiewit Eurovia Vinci
Client Type: Corporation
Call Report Locatn Geodata:
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1: n/a
Receiving Medium:
Receiving Environment: Land
Incident Reason: Material Failure - Poor Design/Substandard Material
Incident Summary: KEV: ~3L hydraulic oil to gravel/cleaned/no impacts
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Unknown / N/A
SAC Action Class: Land Spills
Source Type: Valve/Fitting/Piping

Site: BEAVER ROAD BUILDERS LTD.
 ST. JOSEPH BLVD. AT TAYLOR CREEK MOTOR VEHICLE (OPERATING FLUID) CUMBERLAND TOWNSHIP ON

Database:
 SPL

Ref No: 88497 **Municipality No:** 20601
Year: **Nature of Damage:**
Incident Dt: 7/14/1993 **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 7/15/1993 **Health/Env Conseq:**
Dt Document Closed: **Agency Involved:**
Site No:
Facility Name:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: CUMBERLAND TOWNSHIP
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:

Incident Cause: TRUCK/TRAILER OVERTURN
Incident Event:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason: ERROR
Incident Summary: BEAVER ROAD BUILDERS LTD.- 70L DIESEL FUEL TO LANDFROM OVERTURNED TRUCK
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:

Site: PUC TAYLOR CREEK RD PUMPING STATION (#5) IN TAYLOR CREEK BUSINESS PARK, CUMBERLAND SANITARY SEWER CUMBERLAND TOWNSHIP ON **Database:** SPL

Ref No: 176473 **Municipality No:** 20601
Year: **Nature of Damage:**
Incident Dt: // **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 1/7/2000 **Health/Env Conseq:**
Dt Document Closed: **Agency Involved:** RMOC
Site No:
Facility Name:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: CUMBERLAND TOWNSHIP
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Environment Impact: CONFIRMED
Nature of Impact: Soil contamination
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:

Incident Reason: SUBSIDENCE
Incident Summary: CUMBERLAND WORKS-UKN QTY RAW SEWAGE TO GROUND, FRMFORCE-MAIN LEAK.TO CLEAN.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:

Site: **Kiewit Eurovia Vinci**
1005 St. Joseph's Blvd. Orleans Ottawa ON

Database:
SPL

Ref No: 6525-BM5S4L
Year:
Incident Dt: 2020/02/25
Dt MOE Arvl on Scn:
MOE Reported Dt: 2020/02/25
Dt Document Closed: 2020/05/13
Site No: NA
Facility Name:
MOE Response: No
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: site<UNOFFICIAL>
Site Address: 1005 St. Joseph's Blvd. Orleans
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing: 5033239
Easting: 454397
Incident Cause:
Incident Event: Leak/Break
Environment Impact:
Nature of Impact:
Contaminant Qty: 0.05 L
System Facility Address:
Client Name: Kiewit Eurovia Vinci Corporation
Client Type:
Call Report Locatn Geodata:
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1: n/a
Receiving Medium:
Receiving Environment: Land
Incident Reason: Equipment Failure
Incident Summary: KiewitEurovia: 0.05 L hydraulic oil to gravel, clnd
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Miscellaneous Industrial
SAC Action Class: Land Spills
Source Type: Truck - Transport/Hauling

Site: **DUFFERIN CONSTRUCTION**
MISSISSIPPI RIVER BRIDGE BETWEEN ARNPRIOR AND ANTRIM MISSISSIPPI BRIDGE CONSTRUCTION SITE
OTTAWA ON

Database:
SPL

Ref No: 191843
Year:
Incident Dt: 12/11/2000
Municipality No: 20107
Nature of Damage:
Discharger Report:

Dt MOE Arvl on Scn: 12/11/2000

MOE Reported Dt:

Dt Document Closed:

Site No:

Facility Name:

MOE Response:

Site County/District:

Site Geo Ref Meth:

Site District Office:

Nearest Watercourse:

Site Name:

Site Address:

Site Region:

Site Municipality: OTTAWA

Site Lot:

Site Conc:

Site Geo Ref Accu:

Site Map Datum:

Northing:

Easting:

Incident Cause: CONTAINER OVERFLOW

Incident Event:

Environment Impact: POSSIBLE

Nature of Impact: Water course or lake

Contaminant Qty:

System Facility Address:

Client Name:

Client Type:

Call Report Locatn Geodata:

Contaminant Code:

Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1:

Contaminant UN No 1:

Receiving Medium: WATER

Receiving Environment:

Incident Reason: ERROR

Incident Summary: DUFFERIN CONSTRUCTION: 900 L OF SILTY WATER TO MISSISSIPPI RIVER

Activity Preceding Spill:

Property 2nd Watershed:

Property Tertiary Watershed:

Sector Type:

SAC Action Class:

Source Type:

Material Group:

Health/Env Conseq:

Agency Involved:

Site: Glen Tay Transportation GP Inc.
and Trim Road Ottawa ON

Database:
SPL

Ref No: 5226-9MB49B

Year:

Incident Dt: 2014/07/23

Dt MOE Arvl on Scn: 2014/07/24

MOE Reported Dt: 2014/07/23

Dt Document Closed: 2014/11/21

Site No: NA

Facility Name:

MOE Response: Priority Field Response (ERP Callout)

Site County/District:

Site Geo Ref Meth:

Site District Office:

Nearest Watercourse: Great Lakes - St. Lawrence; Lower Ottawa River; Rideau River; Ottawa River

Site Name: Regional Rd 174 Eastbound<UNOFFICIAL>

Site Address: and Trim Road

Site Region:

Site Municipality: Ottawa

Site Lot:

Site Conc:

Site Geo Ref Accu:

Municipality No:

Nature of Damage:

Discharger Report:

Material Group:

Health/Env Conseq:

Agency Involved:

Site Map Datum:
Northing:
Easting:
Incident Cause: Collision/Accident
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact: Soil Contamination
Contaminant Qty: 200 kg
System Facility Address:
Client Name: Glen Tay Transportation GP Inc.
Client Type:
Call Report Locatn Geodata:
Contaminant Code: 99
Contaminant Name: SAND/GRAVEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Receiving Environment:
Incident Reason: Operator/Human Error
Incident Summary: Glen Tay Transportation: ukn diesel to ditch
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Truck - Transport/Hauling
SAC Action Class: Land Spills
Source Type:

Site: **Taggart Construction Limited**
Leitrim Road between Bank St and Kelly Farm Dr Ottawa ON

Database:
SPL

Ref No:	2680-B2YRRG	Municipality No:	
Year:		Nature of Damage:	
Incident Dt:	2018/07/24	Discharger Report:	
Dt MOE Arvl on Scrn:		Material Group:	
MOE Reported Dt:	2018/07/24	Health/Env Conseq:	2 - Minor Environment
Dt Document Closed:		Agency Involved:	
Site No:	NA		
Facility Name:			
MOE Response:	No		
Site County/District:			
Site Geo Ref Meth:	10 -100 metres eg. Topographic Map		
Site District Office:	Ottawa		
Nearest Watercourse:			
Site Name:	Leitrim Road, between Bank St and Kelly Farm Drive<UNOFFICIAL>		
Site Address:	Leitrim Road between Bank St and Kelly Farm Dr		
Site Region:	Eastern		
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:	Map		
Site Map Datum:			
Northing:	5019587.95		
Easting:	452535.17		
Incident Cause:			
Incident Event:	Overflow/Surcharge		
Environment Impact:			
Nature of Impact:			
Contaminant Qty:	0 other - see incident description		
System Facility Address:			
Client Name:	Taggart Construction Limited		
Client Type:	Corporation		
Call Report Locatn Geodata:			
Contaminant Code:	99		
Contaminant Name:	STORM WATER WITH SUSPENDED SOLIDS		
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:	n/a		

Receiving Medium:
Receiving Environment: Surface Water
Incident Reason: Flooding
Incident Summary: Taggart Constr. - Stormwater overflow to jobsite
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Unknown / N/A
SAC Action Class: Watercourse Spills
Source Type: Unknown / N/A

Site: **Kiewit Eurovia Vinci**
St. Joseph Blvd from Taylor Creek Boulevard to Trim Road Ottawa ON K1C 1T1

Database:
SPL

Ref No: 1127-BSUT65
Year:
Incident Dt: 2020/08/26
Dt MOE Arvl on Scn:
MOE Reported Dt: 2020/08/26
Dt Document Closed: 2020/09/21
Site No: 6740-9PVKLN
Facility Name:
MOE Response: No
Site County/District: NA
Site Geo Ref Meth: NA
Site District Office: Ottawa
Nearest Watercourse:
Site Name: St. Joseph Boulevard
Site Address: St. Joseph Blvd from Taylor Creek Boulevard to Trim Road
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc: NA
Site Geo Ref Accu: NA
Site Map Datum: NA
Northing: NA
Easting: NA
Incident Cause:
Incident Event: Leak/Break
Environment Impact:
Nature of Impact:
Contaminant Qty: 100 mL
System Facility Address:
Client Name: Kiewit Eurovia Vinci
Client Type: Corporation
Call Report Locatn Geodata:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1: 1202
Receiving Medium:
Receiving Environment: Land
Incident Reason: Unknown / N/A
Incident Summary: Kiewit Eurovia: Ottawa LRT project, 100mL dsl
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Unknown / N/A
SAC Action Class:
Source Type: Unknown / N/A

Site: **Environment Canada<UNOFFICIAL>**
351 St. Joseph's Gatineau PQ Ottawa ON

Database:
SPL

Ref No: 7575-8SSTSH
Year:
Municipality No:
Nature of Damage:

Incident Dt: 27-MAR-12
Dt MOE Arvl on Scn:
MOE Reported Dt: 27-MAR-12
Dt Document Closed:
Site No:
Facility Name:
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: Environment Canada<UNOFFICIAL>
Site Address: 351 St. Joseph's Gatineau PQ
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: Unknown
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name: Environment Canada<UNOFFICIAL>
Client Type:
Call Report Locatn Geodata:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Sewage - Municipal/Private and Commercial
Receiving Environment:
Incident Reason: Spill
Incident Summary: Out of Province request for EGN
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Other
SAC Action Class: Notifications
Source Type:

Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Site:
Limebank near Lietrim Rd Ottawa ON

Database:
SPL

Ref No: 4507-744JQR
Year:
Incident Dt:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/12/2007
Dt Document Closed: 6/15/2007
Site No:
Facility Name:
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: MVA<UNOFFICIAL>
Site Address:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:

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

Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: Discharge Or Bypass To A Watercourse
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact: Surface Water Pollution
Contaminant Qty: 3 L
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Water
Receiving Environment:
Incident Reason: Spill
Incident Summary: MVA, 3 L diesel to wet ditch, contained
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Other Motor Vehicle
SAC Action Class:
Source Type:

Site: *Hydro One Networks Inc.*
Trim Rd, Lot A, Concession 9, Cumberland Ottawa ON

Database:
SPL

Ref No: 5374-759KSM
Year:
Incident Dt:
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/19/2007
Dt Document Closed: 9/13/2007
Site No:
Facility Name:
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: pole top transformer<UNOFFICIAL>
Site Address:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: Other Transport Accident
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact: Soil Contamination
Contaminant Qty: 2 L
System Facility Address:
Client Name: Hydro One Networks Inc.
Client Type:
Call Report Locatn Geodata:
Contaminant Code: 15
Contaminant Name: TRANSFORMER OIL (N.O.S.)
Contaminant Limit 1:
Contam Limit Freq 1:

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

Contaminant UN No 1:
Receiving Medium: Land
Receiving Environment:
Incident Reason:
Incident Summary: 2 L transformer oil to grnd, contained/cleaned
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Transformer
SAC Action Class:
Source Type:

Site: TRANSPORT TRUCK
AT THE MR. GAS SERVICE STATION ON HWY. 17 AT TRIM RD. IN ORLEANS MOTOR VEHICLE (OPERATING
FLUID) CUMBERLAND TOWNSHIP ON

Database:
SPL

Ref No: 166790 **Municipality No:** 20601
Year: **Nature of Damage:**
Incident Dt: 4/20/1999 **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 4/20/1999 **Health/Env Conseq:**
Dt Document Closed: **Agency Involved:**
Site No:
Facility Name:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: CUMBERLAND TOWNSHIP
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Environment Impact: CONFIRMED
Nature of Impact: Water course or lake
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND / WATER
Receiving Environment:
Incident Reason: EQUIPMENT FAILURE
Incident Summary: MULTI MARQUES - 200 L OF DIESEL FUEL TO GROUND & SEWER FROM TRUCK.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:

Site: CONSTRUCTION SITE
MISSISSIPPI BRIDGE CONST. SITE, 300 M WEST OF HWY 17, 3.5 KM N OF ANTRIM (N.O.S.) OTTAWA CITY ON

Database:
SPL

Ref No: 192858
Year:
Incident Dt: 1/3/2001
Dt MOE Arvl on Scn:
MOE Reported Dt: 1/3/2001
Dt Document Closed:

Municipality No: 20107
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Site No:
Facility Name:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY

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

Incident Event:
Environment Impact: Not Anticipated
Nature of Impact: Water course or lake

Contaminant Qty:
System Facility Address:
Client Name:
Client Type:

Call Report Locatn Geodata:

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

Receiving Medium: Land
Receiving Environment:

Incident Reason: UNKNOWN
Incident Summary: DUFFERIN CONSTRUCTION- 40-60 L SILTY WATER OVER-FLOWED SILT FENCE,CONT'D.

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

Sector Type:
SAC Action Class:
Source Type:

Site: **Enbridge Gas Distribution Inc.**
1004 St. Joseph St Ottawa ON

Database:
SPL

Ref No: 8236-B2RQHM
Year:
Incident Dt: 2018/07/17
Dt MOE Arvl on Scn:
MOE Reported Dt: 2018/07/17
Dt Document Closed:

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

Site No: NA
Facility Name:
MOE Response: No
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: residential <UNOFFICIAL>
Site Address: 1004 St. Joseph St
Site Region: Eastern
Site Municipality: Ottawa

Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing: 5022334
Easting: 472191
Incident Cause:
Incident Event: Leak/Break
Environment Impact:
Nature of Impact:
Contaminant Qty: 0 other - see incident description
System Facility Address:
Client Name: Enbridge Gas Distribution Inc.
Client Type: Corporation
Call Report Locatn Geodata:
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1: 1075
Receiving Medium:
Receiving Environment: Air
Incident Reason: Operator/Human Error
Incident Summary: TSSA - Enbridge, 1.25" plastic service line damaged, made safe
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Miscellaneous Communal
SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Source Type: Pipeline/Components

Site:
Leitrim Rd Ottawa ON

Database:
SPL

Ref No:	3708-8HTL5H	Municipality No:	
Year:		Nature of Damage:	
Incident Dt:	6/13/2011	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	6/14/2011	Health/Env Conseq:	
Dt Document Closed:		Agency Involved:	
Site No:			
Facility Name:			
MOE Response:	Referral to others		
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:	Canadian Military Base<UNOFFICIAL>		
Site Address:	Leitrim Rd		
Site Region:			
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	Cooling System Leak		
Incident Event:			
Environment Impact:	Confirmed		
Nature of Impact:	Air Pollution; Other Impact(s)		
Contaminant Qty:	78 kg		
System Facility Address:			
Client Name:			
Client Type:			
Call Report Locatn Geodata:			
Contaminant Code:	38		
Contaminant Name:	FREON R-134A (CFC)		

Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Receiving Environment:
Incident Reason:
Incident Summary: Can.Military Base, Ottawa: 170 lb freon to atm. AC unit
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Other
SAC Action Class: Air Spills - Gases and Vapours
Source Type:

Site: TRIM RD OTTAWA ON

Database:
WWIS

Well ID:	1536378	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:		Date Received:	06/06/2006
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	Yes
Audit No:	Z45502	Contractor:	6894
Tag:		Form Version:	3
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	15000		
Site Info:			

Bore Hole Information

Bore Hole ID:	11550444	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	05/02/2006	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	933294617
Layer:	2
Plug From:	2.0999999046325684
Plug To:	0.6100000143051147
Plug Depth UOM:	m

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933294616
Layer: 1
Plug From: 0.0
Plug To: 0.6100000143051147
Plug Depth UOM: m

**Method of Construction & Well
Use**

Method Construction ID: 961536378
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11560051
Casing No: 1
Comment:
Alt Name:

Hole Diameter

Hole ID: 11681150
Diameter: 2.0999999046325684
Depth From:
Depth To: 0.0
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 11681151
Diameter:
Depth From: 80.0
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

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

Government Publication Date: Up to Oct 2022

Abandoned Mine Information System:

Provincial

[AMIS](#)

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

Government Publication Date: 1800-Mar 2022

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

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

Government Publication Date: 1999-Feb 28, 2022

Borehole:

Provincial

[BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2021

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Feb 28, 2022

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Feb 28, 2023

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Aug 2023

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Sep 2023

Certificates of Property Use:

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994 - Sep 30, 2023

Drill Hole Database:

Provincial [DRL](#)

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Oct 2022

Delisted Fuel Tanks:

Provincial [DTNK](#)

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Feb 28, 2022

Environmental Activity and Sector Registry:

Provincial [EASR](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011- Sep 30, 2023

Environmental Registry:

Provincial [EBR](#)

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

Government Publication Date: 1994 - Sep 30, 2023

Environmental Compliance Approval:

Provincial [ECA](#)

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

Government Publication Date: Oct 2011- Sep 30, 2023

Environmental Effects Monitoring:

Federal [EEM](#)

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private [EHS](#)

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Sep 30, 2023

Environmental Issues Inventory System:

Federal [EIIS](#)

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report:

Provincial **EPAR**

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land / water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2022

List of Expired Fuels Safety Facilities:

Provincial **EXP**

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

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

Government Publication Date: Feb 28, 2022

Federal Convictions:

Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **FCS**

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

Government Publication Date: Jun 2000-Jun 2023

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

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

Government Publication Date: Oct 31, 2021

Fuel Storage Tank:

Provincial **FST**

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

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

Government Publication Date: Feb 28, 2022

Fuel Storage Tank - Historic:

Provincial

[FSTH](#)

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

[GEN](#)

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities:

Federal

[GHG](#)

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO₂ eq).

Government Publication Date: 2013-Dec 2020

TSSA Historic Incidents:

Provincial

[HINC](#)

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

[IAFT](#)

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

[INC](#)

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

Government Publication Date: Feb 28, 2022

Landfill Inventory Management Ontario:

Provincial

[LIMO](#)

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

Government Publication Date: Mar 21, 2022

Canadian Mine Locations:

Private

[MINE](#)

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial [MNR](#)

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

Government Publication Date: 1846-Feb 2023

National Analysis of Trends in Emergencies System (NATES):

Federal [NATE](#)

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial [NCPL](#)

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2021

National Defense & Canadian Forces Fuel Tanks:

Federal [NDFT](#)

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal [NDSP](#)

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Oct 2022

National Defence & Canadian Forces Waste Disposal Sites:

Federal [NDWD](#)

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal [NEBI](#)

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal [NEBP](#)

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

[NEES](#)

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

[NPCB](#)

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory 1993-2020:

Federal

[NPR2](#)

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

Government Publication Date: Sep 2020

National Pollutant Release Inventory - Historic:

Federal

[NPRI](#)

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

[OGWE](#)

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Aug 31, 2023

Ontario Oil and Gas Wells:

Provincial

[OOGW](#)

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Aug 2023

Inventory of PCB Storage Sites:

Provincial

[OPCB](#)

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

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

Orders:

Provincial

[ORD](#)

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

Government Publication Date: 1994 - Sep 30, 2023

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

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

Government Publication Date: Oct 2011- Sep 30, 2023

NPRI Reporters - PFAS Substances:

Federal

PFCH

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per- and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: Sep 2020

Potential PFAS Handlers from NPRI:

Federal

PFHA

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

Government Publication Date: Sep 2020

Pipeline Incidents:

Provincial

PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing is an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks:

Provincial

PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - Sep 30, 2023

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

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

Government Publication Date: 1986-1990, 1992-2021

<u>Record of Site Condition:</u>	Provincial	RSC
<p>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.</p> <p>RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).</p> <p>Government Publication Date: 1997-Sept 2001, Oct 2004-Sep 2023</p>		
<u>Retail Fuel Storage Tanks:</u>	Private	RST
<p>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.</p> <p>Government Publication Date: 1999-Feb 28, 2023</p>		
<u>Scott's Manufacturing Directory:</u>	Private	SCT
<p>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.</p> <p>Government Publication Date: 1992-Mar 2011*</p>		
<u>Ontario Spills:</u>	Provincial	SPL
<p>List of spills and incidents made available by the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests. This database includes spill incidents that occurred in March, May, June-October 2022, and January 2023 in addition to those listed in the Government Publication Date.</p> <p>Government Publication Date: 1988-Dec 2021; see description</p>		
<u>Wastewater Discharger Registration Database:</u>	Provincial	SRDS
<p>Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries.</p> <p>Government Publication Date: 1990-Dec 31, 2020</p>		
<u>Anderson's Storage Tanks:</u>	Private	TANK
<p>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.</p> <p>Government Publication Date: 1915-1953*</p>		
<u>Transport Canada Fuel Storage Tanks:</u>	Federal	TCFT
<p>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.</p> <p>Government Publication Date: 1970 - Apr 2023</p>		
<u>Variations for Abandonment of Underground Storage Tanks:</u>	Provincial	VAR
<p>Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.</p> <p>Records are not verified for accuracy or completeness.</p> <p>Government Publication Date: Feb 28, 2022</p>		

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011-Sep 30, 2023

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

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

Government Publication Date: Mar 31 2023

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX D

Historical Land Use Inventory (HLUI)

December 15, 2023

Jessica Arthurs
LRL Engineering Ltd.

Sent via email jarthurs@lrl.ca

Dear Jessica,

**Re: Information Request
1280 Trim Road Ottawa, Ontario (“Subject Property”)**

Internal Department Circulation:

The Planning, Infrastructure and Economic Development Department has the following information in response to your request for information regarding the Subject Property:

- **Environmental Remediation Unit:** No records found for this property.
- **Ottawa Public Health - Environmental Health:** all public inspection results are publicly available on the Ottawa Public Health website:
<https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx>
- **Sewer Use Program:** No records found for this property.
- **Solid Waste Services:** No records found for this property.

Documents Provided:

HLUI Summary Report and HLUI Map

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

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

Additional information may be obtained by contacting:

Ontario's Environmental Registry

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

The Ontario Land Registry Office

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

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

Ottawa Public Health

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

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

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

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

Please note that in responding to your request, the City of Ottawa does not guarantee or comment on the environmental condition of the Subject Property. You may wish to contact the Ontario Ministry of Environment and Climate Change for additional information.

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

Sincerely,

Jasmine Law
Student Planner

Per:

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

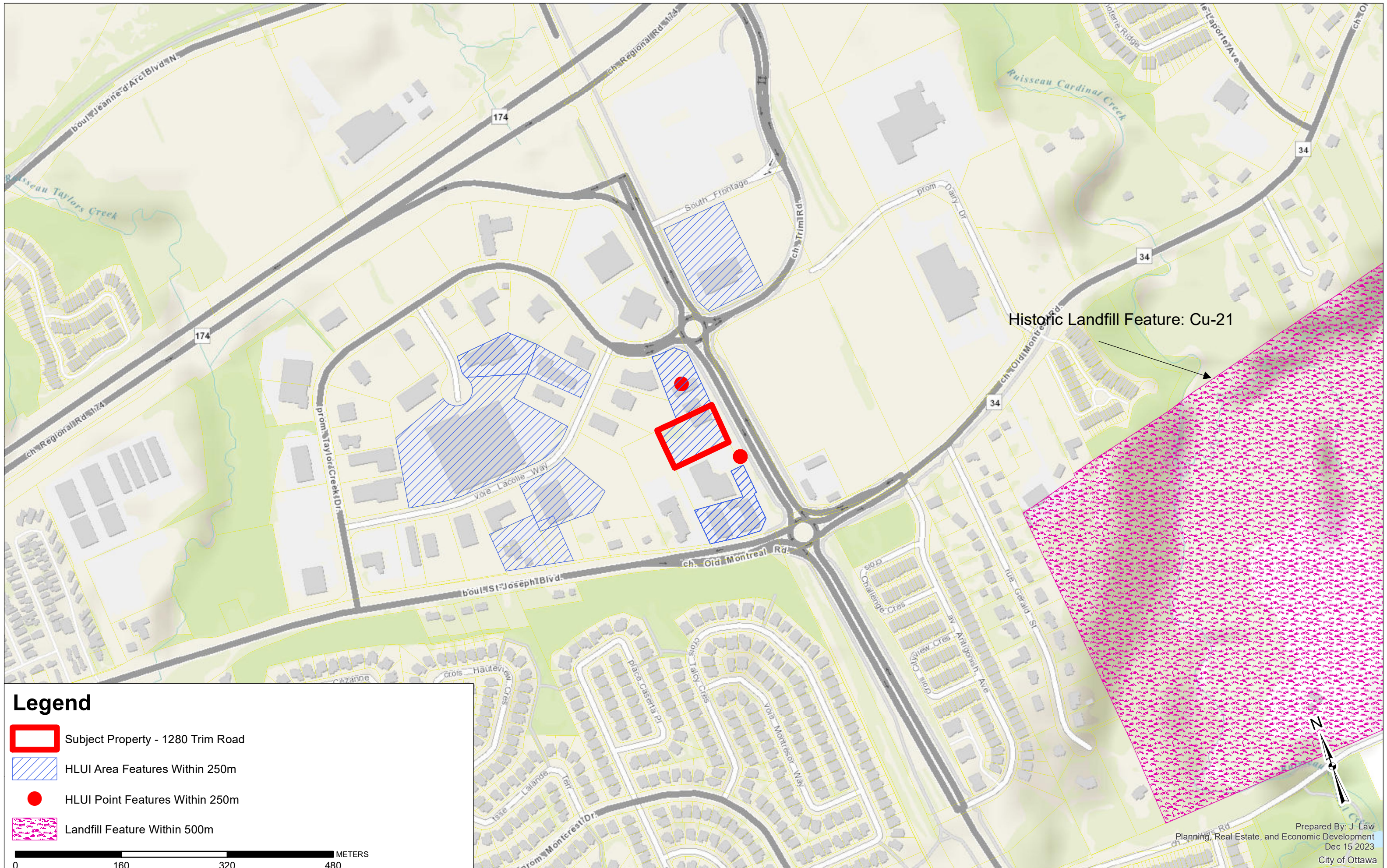
MB / JL

Enclosures: (2)





1. HLUI Map
2. HLUI Summary Report

cc: File no. D06-03-23-0157

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



Legend

-  Subject Property - 1280 Trim Road
-  HLUI Area Features Within 250m
-  HLUI Point Features Within 250m
-  Landfill Feature Within 500m

0 160 320 480 METERS

APPENDIX E

Technical Standards & Safety Authority Response

Jessica Arthurs

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: December 29, 2023 10:06 AM
To: Jessica Arthurs
Subject: RE: Records Request (LRL#230202)

Hello ,

As you have not specified, I have only searched Fuels records. If you need BPV or ED you will need to resubmit a new request. Please remember to specify on your requests.

RECORD FOUND IN CURRENT DATABASE:

- We confirm that there are records in our database of **fuel storage tanks** at the subject address(es).

Inventory Number	Address	City	Province	Postal Code	Status	Asset Class / Inventory Conte
64731589	1280 TRIM RD	ORLÉANS	ON	K4A 3P7	Active	FS Appliance

Inventory Number	Address	City	Province	Postal Code	Status	Asset Class / Inventory Conte
10346164	1270 TRIM RD	ORLÉANS	ON	K4A 3P7	EXPIRED	
10716101	1270 TRIM RD	ORLÉANS	ON	K4A 3P7	EXPIRED	FS Liquid Fuel Tank
10716173	1270 TRIM RD	ORLÉANS	ON	K4A 3P7	EXPIRED	FS Liquid Fuel Tank
10716243	1270 TRIM RD	ORLÉANS	ON	K4A 3P7	EXPIRED	FS Liquid Fuel Tank
10716314	1270 TRIM RD	ORLÉANS	ON	K4A 3P7	EXPIRED	FS Liquid Fuel Tank
11612537	1270 TRIM RD	ORLÉANS	ON	K4A 3P7	Active	FS Liquid Fuel
11612548	1270 TRIM RD	ORLÉANS	ON	K4A 3P7	Active	FS Liquid Fuel
11612558	1270 TRIM RD	ORLÉANS	ON	K4A 3P7	Active	FS Liquid Fuel
11612566	1270 TRIM RD	ORLÉANS	ON	K4A 3P7	Active	FS Liquid Fuel
64870114	1270 TRIM RD	ORLÉANS	ON	K4A 3P7	Active	Propane
9837600	1270 TRIM RD	ORLÉANS	ON	K4A 3P7	Active	Liquid Fuels

NO RECORDS FOUND IN CURRENT DATABASE:

- We confirm that there are NO records in our database of any **fuel storage tanks** at the subject address(es).
- 1290 Trim Road
- 1301 Trim Road
- 3775 St-Joseph Boulevard
- 3791 St-Joseph Boulevard
- 510 Lacolle Way
- 520 Lacolle Way

This is not a confirmation that there are no records in the archives. For a further search in our archives, please apply for release of public information (PI Form) through TSSA's new Service Prepayment Portal. The associated fee must be paid via credit card (Visa or MasterCard) through a secure site.

Please follow the steps below to access the applications and the Service Prepayment Portal:

Accessing the applications

1. Click [Request a Public Record](#)
2. Select the appropriate application, download it, complete it in full and save it (you will have to upload application)
3. Proceed to page 3 of the application and click the "TSSA Service Prepayment Portal" link under payment options (the link will take you the secure site where you can pay for the request via credit card)

Accessing the Service Prepayment Portal

1. Select new or existing customer (*if you are an existing customer, you will need your account number & postal code to access your account)
2. Under "Program Area" select **Public Information** and click continue
3. Enter application form number (found on the bottom left corner of the application form) and click continue
4. Complete the primary contact information section
5. Complete the fee section
6. Upload your completed application
7. Upload supporting documents (if required) and click continue

Once all steps have been successfully completed you will receive your payment receipt via email.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

If you have any questions or concerns, please do not hesitate to contact our Public Information Release team at publicinformationservices@tssa.org.

Kind regards,



Melanie Fowler | Public Information Releases Agent

Legal
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1 416-734-3593 | Fax: +1 416-231-4903 | E-Mail: mfowler@tssa.org
www.tssa.org



Winner of 2023 5-Star Safety Cultures Award

From: Jessica Arthurs <jarthurs@lrl.ca>
Sent: Thursday, December 28, 2023 9:59 AM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Records Request (LRL#230202)

[CAUTION]: This email originated outside the organisation.
Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good morning,

Would there be any TSSA records for the following addresses, within the City of Ottawa?

- 1280 Trim Road
- 1270 Trim Road
- 1290 Trim Road
- 1301 Trim Road
- 3775 St-Joseph Boulevard
- 3791 St-Joseph Boulevard
- 510 Lacolle Way
- 520 Lacolle Way

Jessica Arthurs

Environmental Engineering Manager/Associate

LRL Engineering | lrl.ca

Cell: [\(613\)978-0658](tel:6139780658) | jarthurs@lrl.ca



This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.

APPENDIX F
MECP Water Well Records

UTM 18 2 46 2 58 0 E

9 R 5 0 3 7 1 7 0 N

Elev. 9 R 0 2 1 9

Basin 2 5



1513154

RE 56 N 70 775
MAY 14 1959
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

The Well Drillers Act
Department of Mines, Province of Ontario

O.F. Cont Lot 30

Water Well Record

County or Territorial District Russell 31 & 6e Cumberland Township, Village, Town or City (Orleans) Ont.

Date Completed 17 (day) April (month) 1959 (year) Cost of well (excluding pump) \$114.00

Pipe and Casing Record

Pumping Test

Casing diameter(s) <u>4"</u>	Date <u>16 April 1959</u>
Length(s) of casing(s) <u>18 ft</u>	Static level <u>21 ft</u>
Type of screen <u>nil</u>	Pumping level <u>23 ft</u>
Length of screen	Pumping rate <u>30 - 4 gal bars falls</u>
Distance from top of screen to ground level	Duration of test <u>20 minutes</u>
Is well a gravel-wall type? <u>No</u>	Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral)	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
<u>fresh</u>			
Quality (hard, soft, contains iron, sulphur, etc.) <u>hard</u>			
Appearance (clear, cloudy, coloured) <u>clear</u>	<u>60'</u>	<u>clear</u>	<u>20'</u>
For what purpose(s) is the water to be used? <u>domestic</u>	<u>105'</u>	<u>"</u>	<u>84'</u>
How far is well from possible source of contamination? <u>30 ft</u>			
What is the source of contamination? <u>Pipe</u>			
Enclose a copy of any mineral analysis that has been made of water <u>nil</u>			

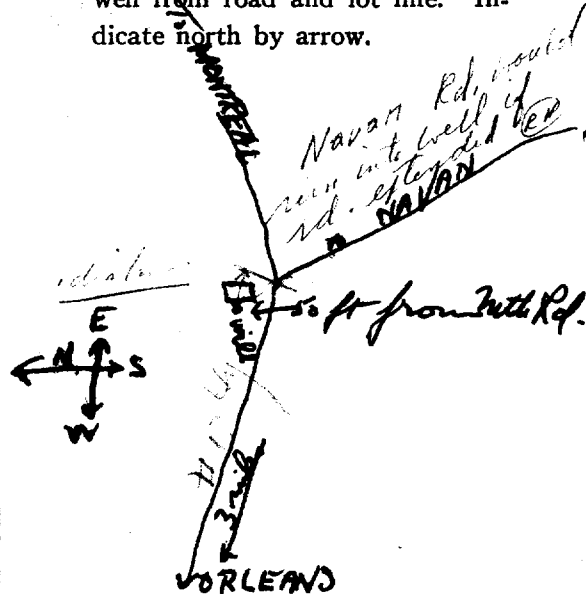
Well Log

Overburden and Bedrock Record

	From	To
	0 ft.	...ft.
<u>clay</u>	<u>0</u>	<u>1</u>
<u>Broken rock</u>	<u>1</u>	<u>14</u>
<u>solid limestone</u>	<u>14</u>	<u>105</u>

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



Situation: Is well on upland, in valley or on hillside? hillside

Drilling Firm Blair Phillip

Address 614 Glenora St

Name of Driller Blair Phillip Address 614 Glenora St

Date 17 April 1959 Licence Number 193

Signature of Licensee Blair Phillip

UTM 1182 462550 E

5R 5037220 N

Elev. 5R 02113
OTTAWA FRONT

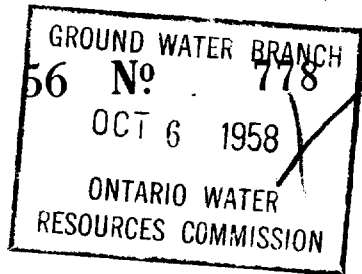
Basin 130



ONTARIO

The Water-well Drillers Act, 1954

Department of Mines



1513157

O.F. Con I Lot 30

Water-Well Record

314/6e

Ship, Village, Town or City... PUMPELLAND

in Village, Town or City)

Address

Date completed 27 SEP 58
(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 2"
Length(s) 102'
Type of screen NO
Length of screen

Static level 2' ABOVE TOP
Pumping rate 400 GPM
Pumping level 97'
Duration of test 1HR

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
BLUE CLAY	0	102	102	102	FRESH
(TOUCHED ROCK AT 102')					

For what purpose is the water to be used?

HOUSE

Is water clear or cloudy? CLEAR

Is well on upland, in valley, or on hillside?

Drilling firm

Address

Name of Driller G CHARBONNEAU

Address O PLEANS

Licence Number

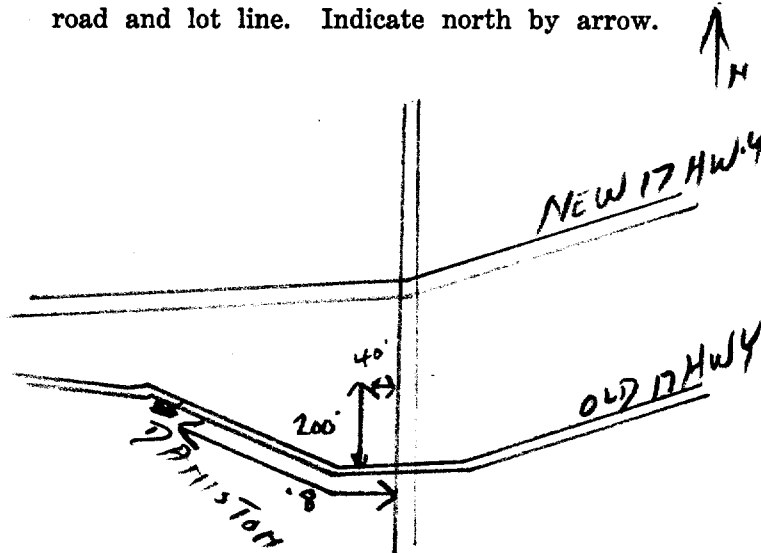
I certify that the foregoing statements of fact are true.

Date SEP 27

Signature of Licensee

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.

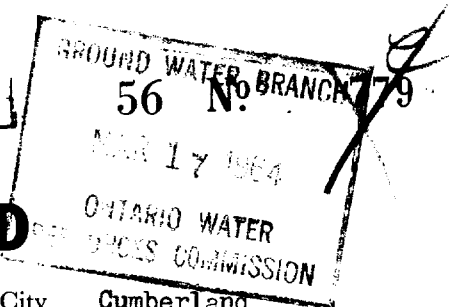




247

QTM 1782 4625010E

1513159



5R 51037330N The Ontario Water Resources Commission Act

Elev. 957 011918

WATER WELL RECORD

Basin 25 OF. Cont Lt 30 Township, Village, Town or City Cumberland

Con. Ist from Ottawa R. Lot 30 Date completed January 13, 1964 (day month year)

Owner Wick Products Ltd. (print in block letters) Address R.R. 1, Orleans, Ont.

Casing and Screen Record

Pumping Test

Inside diameter of casing 5-5/8

Total length of casing 128'

Type of screen

Length of screen

Depth to top of screen

Diameter of finished hole 5-5/8

Static level 2'

Test-pumping rate 24 G.P.M.

Pumping level 20'

Duration of test pumping 4 hrs.

Water clear or cloudy at end of test clear

Recommended pumping rate 6 G.P.M. with pump setting of 20 feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
blue clay	0	115		
sand & bolders	115	122		
grey limestone	122	135	135	fresh

For what purpose(s) is the water to be used? office

Is well on upland, in valley, or on hillside? upland

Drilling or Boring Firm G. Charbonneau, Diamond & Cable Drilling

Address R.R. # 1, Box 194, Orleans, Ont.

Licence Number 1418

Name of Driller or Borer G. Charbonneau

Address R.R. # 1, Box 194, Orleans, Ont.

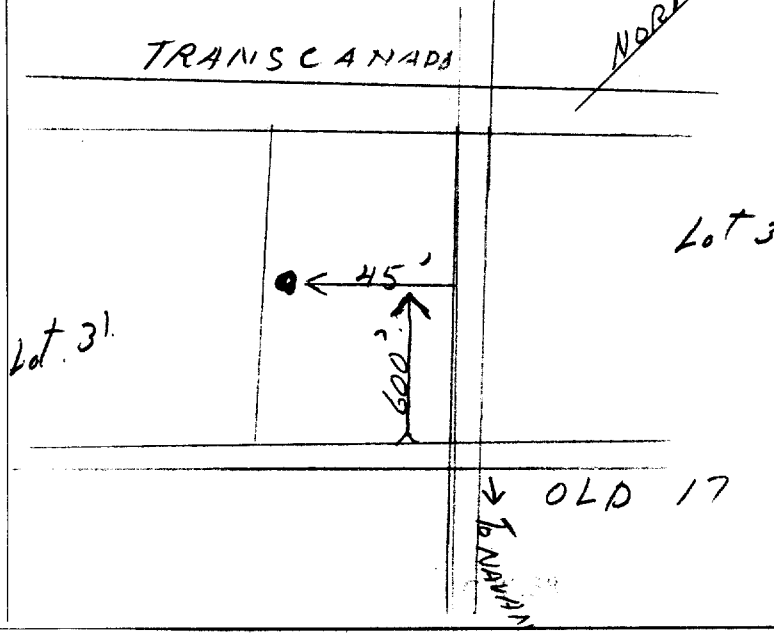
Date 13 January, 1964.

G. Charbonneau
(Signature of Licensed Drilling or Boring Contractor)

Form 7 15M-60-4138

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.





UTM V 82 4 6 2 3 9 10 E

1513160

56 No 337

5 R 5 0 1 3 7 1 1 5 1 0 N

The Ontario Water Resources Commission Act

Elev. 4 2 1 1 0

WATER WELL RECORD

Basin 2 5 County or District Russell O.E. Con I Lot 30 Township, Village, Town or City 314/6e Cumberland

Con. 1st from Ottawa R. Lot 30 Date completed 26 October 1966 (day month year)

Address R.R. 1, Orleans, Ont.

Casing and Screen Record

Inside diameter of casing 5"

Total length of casing 80'

Type of screen

Length of screen

Depth to top of screen

Diameter of finished hole 5"

Pumping Test

Static level 7'

Test-pumping rate 24 G.P.M.

Pumping level 15

Duration of test pumping 2 hrs.

Water clear or cloudy at end of test clear

Recommended pumping rate 16 G.P.M.

with pump setting of 30 feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
blue clay	0	75	85'	fresh
red sand	75	77		
grey limestone	77	85		

For what purpose(s) is the water to be used? school

Is well on upland, in valley, or on hillside? hillside

Drilling or Boring Firm

G. Charbonneau, Diamond & Cable Drilling

Address R.R. 1, Box 194, Orleans, Ont.

Licence Number 2156

Name of Driller or Borer G. Charbonneau

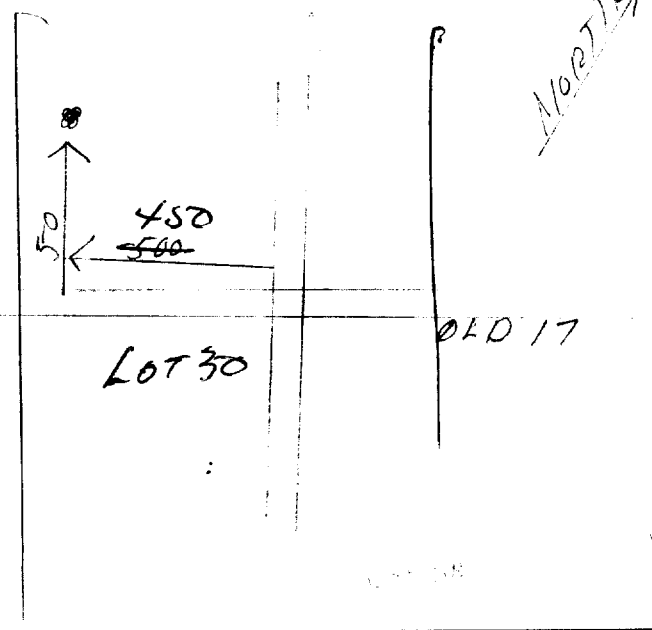
Address R.R. 1, Orleans, Ont.

Date 26 October, 1966

G. Charbonneau
(Signature of Licensed Drilling or Boring Contractor)

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.





56 No. 783
 1571
 DIVISION OF WATER
 TORONTO, ONTARIO

The Ontario Water Resources Commission Act, 1957

WATER WELL RECORD

1513164

U.F.M. 18 2 4 6 2 3 3 1 0 E
 5 R 5 0 3 7 3 1 1 0 N
 Elev. 5 R 0 7 8 9
 Basin 1 5 3 1

County or District Russel Township, Village, Town or City Cumberland
 Date completed 17 March 61
 (day month year)
 Address Orleans RR1 Box 195

Casing and Screen Record

Inside diameter of casing 4 1/2
 Total length of casing 85'
 Type of screen
 Length of screen
 Depth to top of screen
 Diameter of finished hole 4 1/2 "

Pumping Test

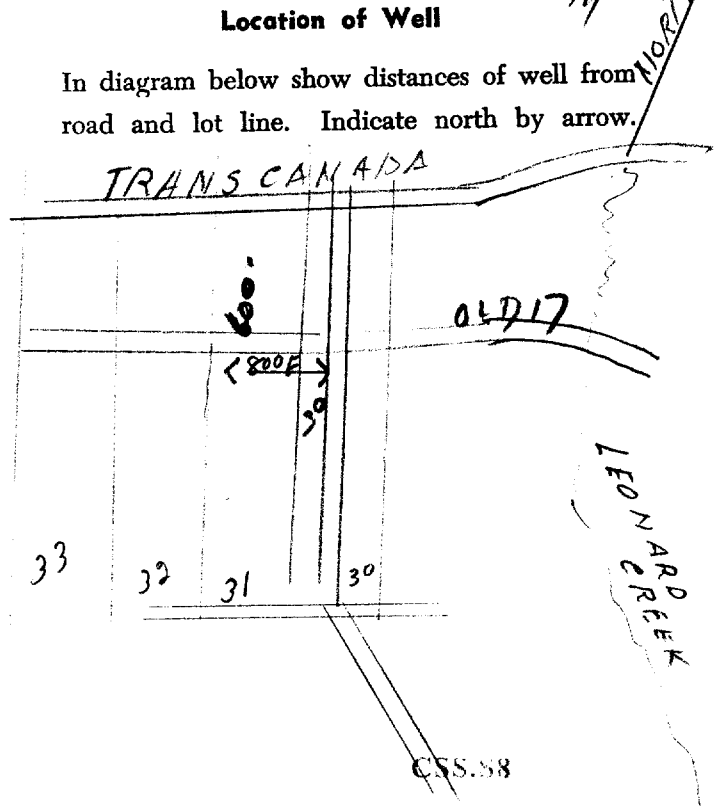
Static level..... Flow 4 1/2 Gals 1' ft Above Ground
 Test-pumping rate 25 G.P.M.
 Pumping level 11' 6"
 Duration of test pumping 6 Hrs.
 Water clear or cloudy at end of test Clear
 Recommended pumping rate 25 G.P.M.
 with pumping level of Pump Set 20'

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, sulphur)
Blue Clay	0	75'			
Boulders Gravel	75'	85'	85'	96'	fresh

For what purpose(s) is the water to be used?
Domestic
 Is well on upland, in valley, or on hillside? hillside
 Drilling Firm
 Address
 Licence Number
 Name of Driller Gerard Charbonneau
 Address Orleans Ont R R N 1
 Date March 17/61
Gerard Charbonneau
 (Signature of Licensed Drilling Contractor)





Ontario

B

MINISTRY OF THE ENVIRONMENT
The Ontario Water Resources Act

WATER WELL RECORD

319/6e

1. PRINT ONLY IN SPACES PROVIDED
2. CHECK CORRECT BOX WHERE APPLICABLE

11

1513946

MUNICIPALITY 150111

CONTRACTOR

COUNTY OR DISTRICT Carleton	TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE Cumberland	CON., BLOCK, TRACT, SURVEY, ETC. 1st from Ottawa R.O.F. 1030	LOT 25-27
ADDRESS R. R. 2, Orleans, Ontario			DATE COMPLETED DAY: 02 MO: 05 YR: 73
DEPTH 0	DIAMETER 6	ELEVATION 10299	BASIN CODE 26

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
blue	clay			0	58
grey	gravel			58	64

31 0058305 00642/11

32

41 WATER RECORD

WATER FOUND AT - FEET	KIND OF WATER			
0064	<input checked="" type="checkbox"/> FRESH	<input type="checkbox"/> SALTY	<input type="checkbox"/> SULPHUR	<input type="checkbox"/> MINERAL
	<input type="checkbox"/> FRESH	<input type="checkbox"/> SALTY	<input type="checkbox"/> SULPHUR	<input type="checkbox"/> MINERAL
	<input type="checkbox"/> FRESH	<input type="checkbox"/> SALTY	<input type="checkbox"/> SULPHUR	<input type="checkbox"/> MINERAL
	<input type="checkbox"/> FRESH	<input type="checkbox"/> SALTY	<input type="checkbox"/> SULPHUR	<input type="checkbox"/> MINERAL

51 CASING & OPEN HOLE RECORD

INSIDE DIAM. INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET	
02	<input checked="" type="checkbox"/> STEEL	250	0	0064
	<input type="checkbox"/> GALVANIZED			
	<input type="checkbox"/> CONCRETE			
	<input type="checkbox"/> OPEN HOLE			

SCREEN

SIZE(S) OF OPENING (SLOT NO.)	DIAMETER INCHES	LENGTH FEET

MATERIAL AND TYPE

DEPTH TO TOP OF SCREEN

61 PLUGGING & SEALING RECORD

DEPTH SET AT - FEET	MATERIAL AND TYPE (CEMENT GROUT, LEAD PACKER, ETC.)
10-13	14-17
18-21	22-25
26-29	30-33

71 PUMPING TEST METHOD

1 PUMP 2 BAILER

PUMPING RATE: 0006 GPM

DURATION OF PUMPING: 02 HOURS 00 MINS

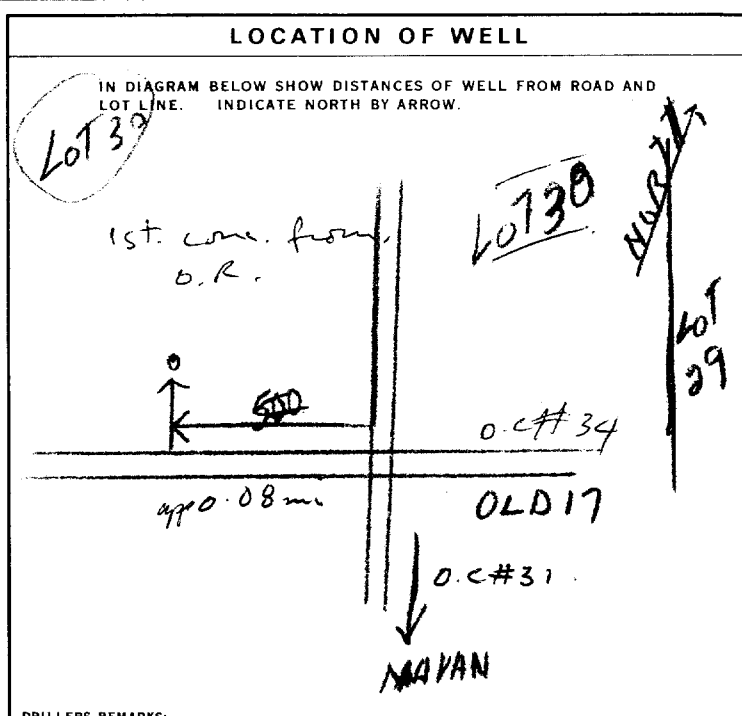
STATIC LEVEL	WATER LEVEL END OF PUMPING	WATER LEVELS DURING					
003 FEET	030 FEET	15 MINUTES: 020 FEET	30 MINUTES: 010 FEET	45 MINUTES: 003 FEET	60 MINUTES: 003 FEET		

RECOMMENDED PUMP TYPE: SHALLOW DEEP

RECOMMENDED PUMP SETTING: 030 FEET

RECOMMENDED PUMPING RATE: 0006 GPM

50-55 000.2 GPM./FT. SPECIFIC CAPACITY



FINAL STATUS OF WELL

1 WATER SUPPLY 5 ABANDONED, INSUFFICIENT SUPPLY

2 OBSERVATION WELL 6 ABANDONED, POOR QUALITY

3 TEST HOLE 7 UNFINISHED

4 RECHARGE WELL

WATER USE

1 DOMESTIC 5 COMMERCIAL

2 STOCK 6 MUNICIPAL

3 IRRIGATION 7 PUBLIC SUPPLY

4 INDUSTRIAL 8 COOLING OR AIR CONDITIONING

9 NOT USED

METHOD OF DRILLING

1 CABLE TOOL 6 BORING

2 ROTARY (CONVENTIONAL) 7 DIAMOND

3 ROTARY (REVERSE) 8 JETTING

4 ROTARY (AIR) 9 DRIVING

5 AIR PERCUSSION

CONTRACTOR

NAME OF WELL CONTRACTOR: **G. Charbonneau, Diamond & Cable Drilling 1504**

ADDRESS: **R. R. 2, Box 194, Orleans, Ont.**

NAME OF DRILLER OR BORER: **Roland Wolfe**

SIGNATURE OF CONTRACTOR: *G. Charbonneau*

SUBMISSION DATE: _____ MO. _____ YR. _____

OFFICE USE ONLY

DATA SOURCE: 1

CONTRACTOR: 1504

DATE RECEIVED: 180374

DATE OF INSPECTION: _____

INSPECTOR: K

REMARKS:

P R

WI

A032167
 Abandonment

Master Well Owner's and Land Owner's Information

First Name: Suncor Last Name: Energy Products E-mail Address: _____
 Mailing Address (Street Number/Name, RR): 36 York Mills Road Municipality: North York Province: Ont. Postal Code: M2P 2L5 Telephone No. (inc. area code): 416 733 7000

Location and Construction of the Master Well in the Cluster

Address of Well Location (Street Number/Name, RR): 905 Taylor Creek Drive Township: _____ Lot: _____ Concession: _____
 County/District/Municipality: Ottawa City/Town/Village: Ontario Province: Ontario Postal Code: _____
 UTM Coordinates: Zone 83 Easting 1046243 Northing 25037724 GPS Unit Make Magellan Model _____ Mode of Operation: Undifferentiated Averaged
 Differentiated, specify _____

Overburden and Bedrock Materials (see instructions on the back of this form)					
General Colour	Most Common Material	Other Materials	General Description	Depth (Metres)	
				From	To
Abandoned 3 wells					

Hole Details		
Depth (Metres)		Diameter (Centimetres)
From	To	

Water Use
 Public Industrial Not used Other, specify _____
 Domestic Commercial Dewatering _____
 Livestock Municipal Monitoring _____
 Irrigation Test Hole Cooling & Air Conditioning _____

Method of Construction
 Cable Tool Air Percussion Digging _____
 Rotary (Conventional) Diamond Boring _____
 Rotary (Reverse) Jetting Other, specify _____
 Rotary (Air) Driving _____

Status of Well
 Test Hole Abandoned, Insufficient Supply _____
 Replacement Well Abandoned, Poor Water Quality _____
 Dewatering Well Other, specify _____
 Alteration (Construction) Abandoned, other, specify decommissioned

No Casing and Screen Used Yes No Static Water Level Test _____ Metres
Screen
 Galvanized Steel Fibreglass Concrete Plastic
 Outside Diameter (Centimetres) _____ Slot No. _____

Water Details
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals

Construction Details				
Inside Diameter (Centimetres)	Material (steel, plastic, fibreglass, concrete, galvanized)	Wall Thickness	Depth (Metres)	
			From	To

Annular Space/Abandonment Sealing Record			
Depth Set at (Metres)		Type of Sealant Used (Material and Type)	Volume Used (Cubic Metres)
From	To		
0	0.05	Sand	1/2 bag
0.05	1.00	hole plug	1 bag
1.00	9.50	Cement bentonite grout	25 litres

Disinfected Yes No If no, provide reason: _____ Date Master Well Completed (yyyy/mm/dd) 2008/04/11

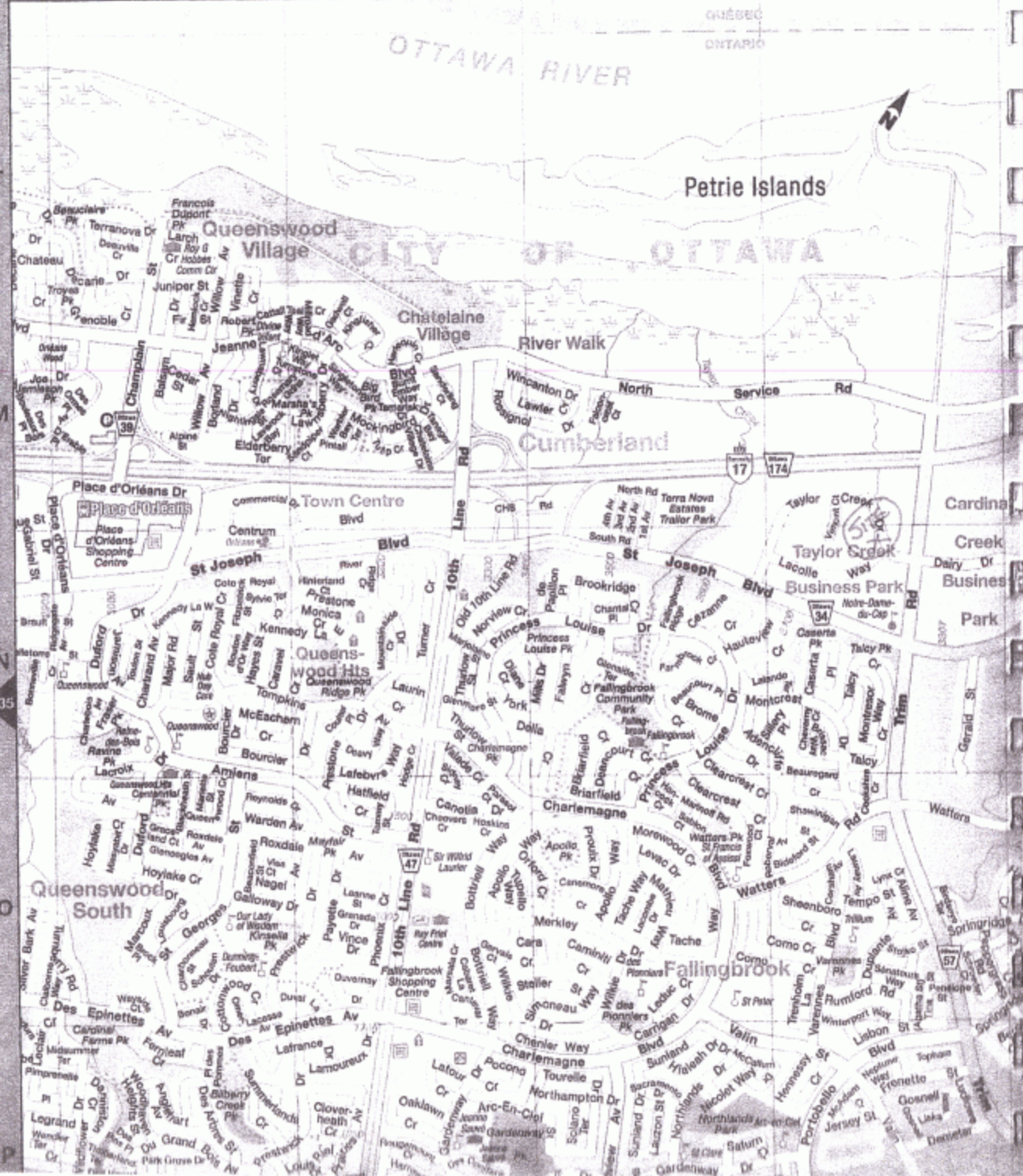
Cluster Information (Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.)
 Total Wells in Cluster: _____ Please indicate Number of Cluster Well Information Log Sheets Submitted: _____
 Total Wells on this Property: 3

Location of Well Cluster
 Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.
 Check box to confirm detailed map is provided as per Section 11.1 (3)

Consent to release additional information concerning the cluster to the Director upon request

Well Contractor and Well Technician Information
 Business Name of Well Contractor: OGS Inc. Well Contractor's Licence No.: 6964
 Business Address (Street No./Name, number, RR): 5518 Appleton Side Road Municipality: Almonte
 Province: Ontario Postal Code: K0A1A0 Business E-mail Address: ogsinc@bellnet.ca
 Bus. Telephone No. (inc. area code): 613 256 7666 Name of Well Technician (Last Name, First Name): _____
 Well Technician's Licence No.: 3299 Signature of Technician: [Signature] Date Submitted (yyyy/mm/dd): 2008/5/12

Ministry Use Only
 Audit No.: M 00810 Well Contractor No.: _____
 Date Received (yyyy/mm/dd): MAY 14 2008 Date of Inspection (yyyy/mm/dd): _____
 Remarks: _____



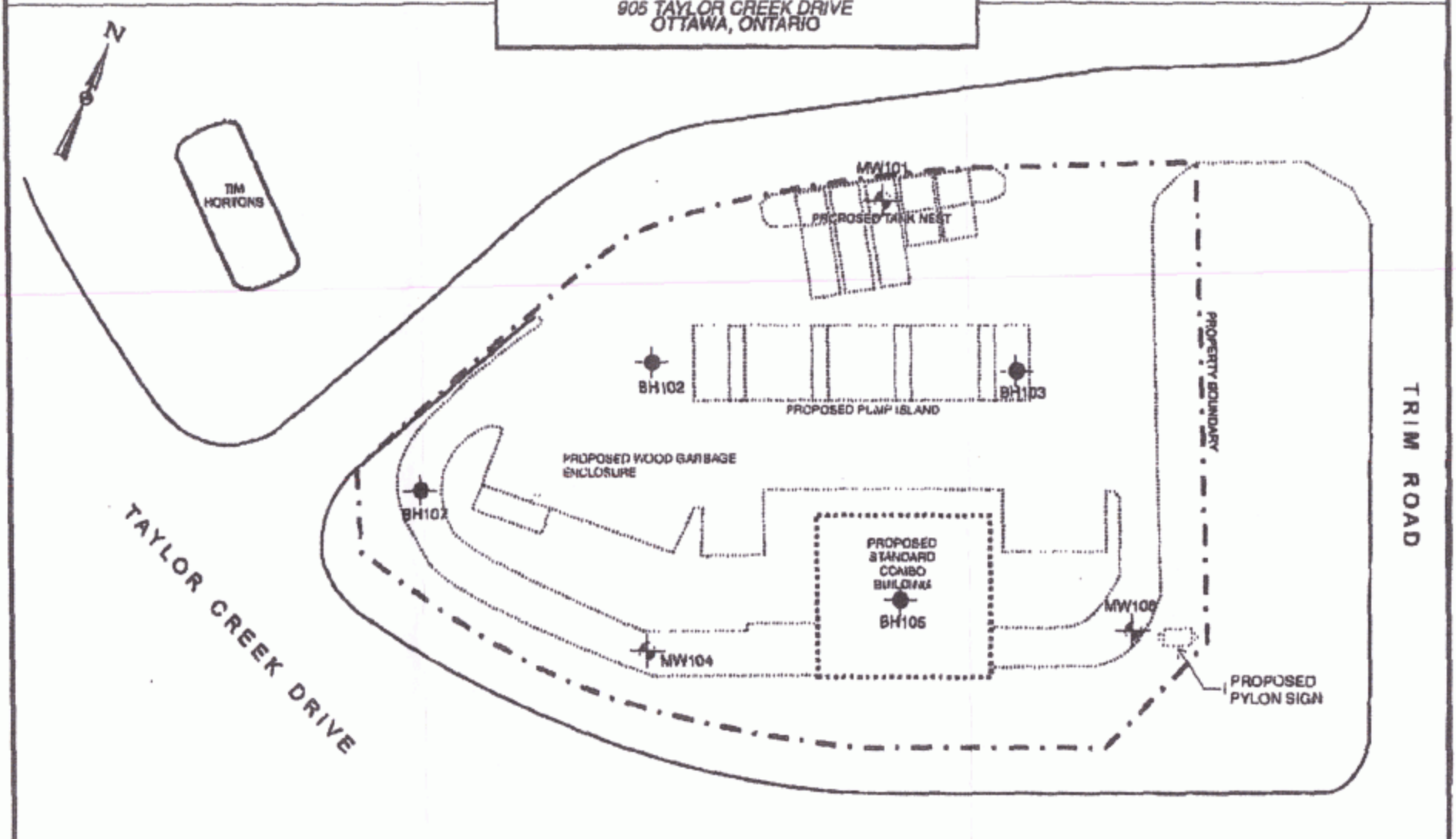
MAY 14, 2008 M00810 C-6964



PROPOSED SITE LAYOUT AND BOREHOLE LOCATIONS

CLIENT
SUNCOR ENERGY PRODUCTS INC.



905 TAYLOR CREEK DRIVE
OTTAWA, ONTARIO



MAY 14 2008

M00810 C-69 64

LEGEND

-  PROPOSED BOREHOLE
-  PROPOSED MONITORING WELL



NOTE: DRAWING PROVIDED BY CLIENT.

PROJECT #	C0305.0
SCALE	AS SHOWN
DATE	MARCH 2008
DRAWN	PBR
CHECKED	KWB
DRAWING #	FIGURE 2



Well Tag No. (Place Sticker and/or Print Below)
A142540 BH1305A

Measurements recorded in: [X] Metric [] Imperial

2353656 ONTARIO INC.

Address of Well Location (Street Number/Name) TRIM ROAD / DAIRY DRIVE
Township
Lot
Concession
County/District/Municipality OTTAWA
City/Town/Village
Province Ontario
Postal Code
UTM Coordinates Zone Easting Northing
NAD 83 18 46 25 48 50 37 77 5 BH 13-05A
Municipal Plan and Sublot Number

Overburden and Bedrock Materials/Abandonment Sealing Record
Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From, To.
Handwritten entries: DARK BROWN TOPSOIL/CLAYEY SILT ORGANICS 0 0.23; GREY BROWN SILTY CLAY VERY STIFF 0.23 3.05; GREY SILTY CLAY FIRM TO STIFF 3.05 6.10

Annular Space
Table with columns: Depth Set at (m/ft) From, To; Type of Sealant Used (Material and Type); Volume Placed (m³/ft³).
Handwritten entry: 0 2.7 BENTONITE

Results of Well Yield Testing
Table with columns: Draw Down (Time, Water Level), Recovery (Time, Water Level).
Includes sections for: After test of well yield, water was; If pumping discontinued, give reason; Pump intake set at; Pumping rate; Duration of pumping; Final water level end of pumping; If flowing give rate; Recommended pump depth; Recommended pump rate; Well production; Disinfected?

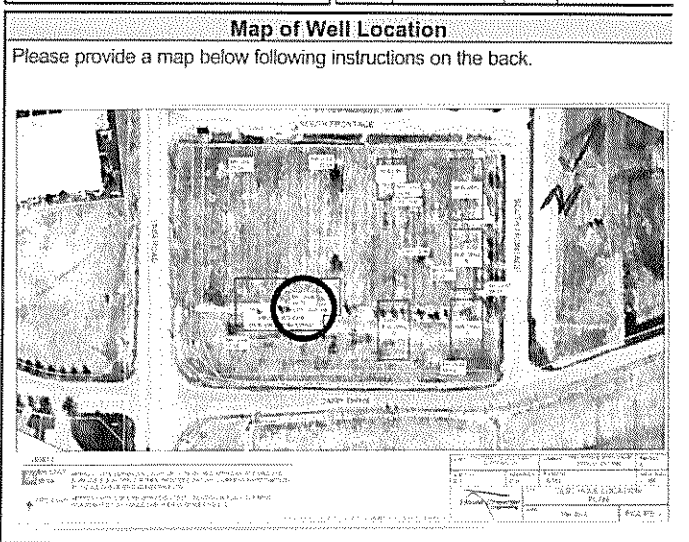
Method of Construction
Well Use
List of options for construction methods and well uses.

Construction Record - Casing
Table with columns: Inside Diameter (cm/in), Open Hole OR Material, Wall Thickness (cm/in), Depth (m/ft) From, To; Status of Well.
Handwritten entry: 5.08 PVC SCHED 40 0 3.05

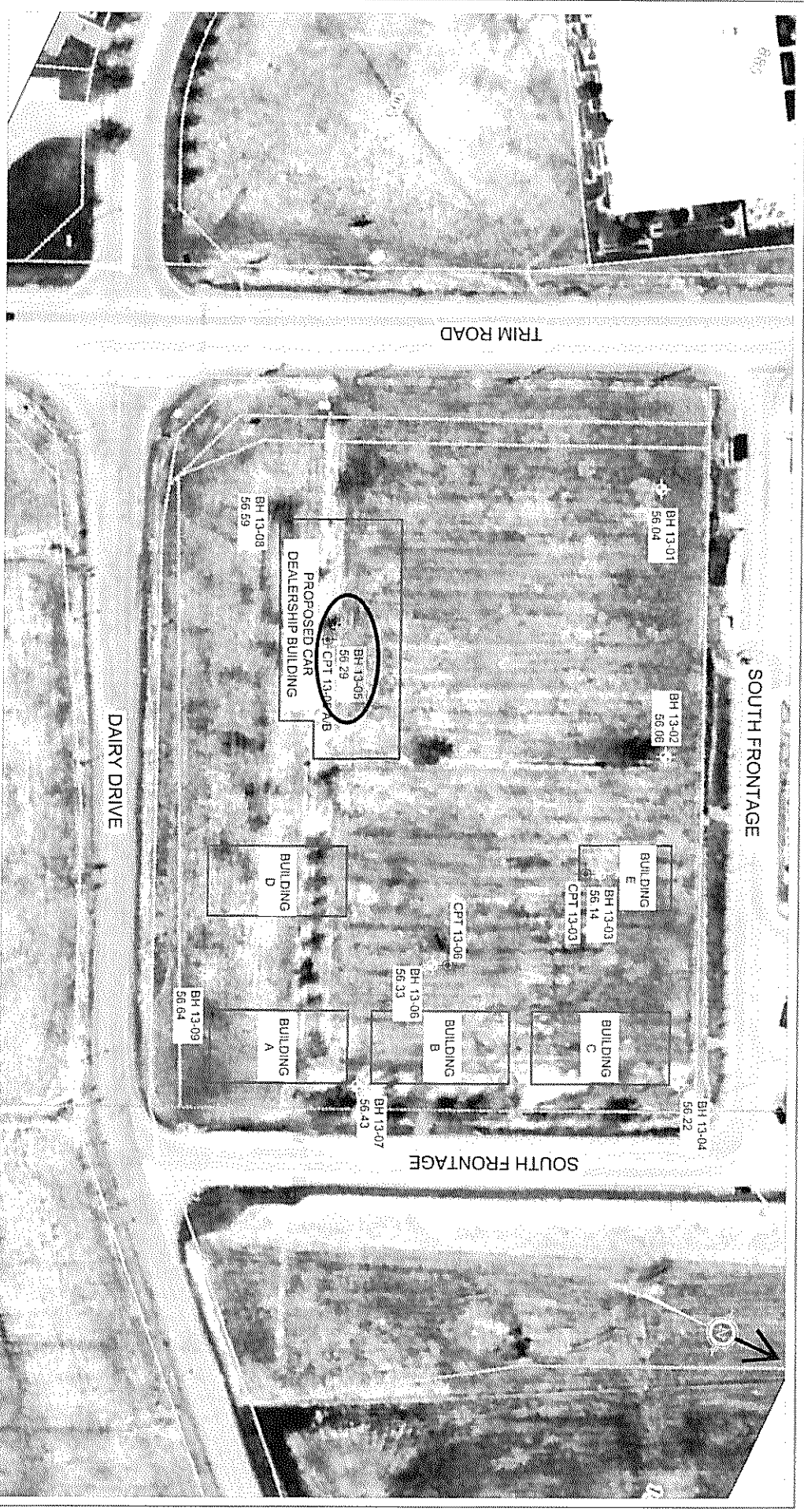
Construction Record - Screen
Table with columns: Outside Diameter (cm/in), Material, Slot No., Depth (m/ft) From, To; Status of Well.
Handwritten entry: 6.03 PVC 10 3.05 6.1

Water Details
Hole Diameter
Table with columns: Water found at Depth (m/ft), Kind of Water, Depth (m/ft) From, To, Diameter (cm/in).
Handwritten entry: 0 6.1 20.3

Well Contractor and Well Technician Information
Business Name of Well Contractor: GEORGE DOWNING ESTATE DRILLING
Well Contractor's Licence No.: 1844
Business Address: 410 RUE PRINCIPALE GRENVILLE-SUR-LA-ROCHE
Province: QC
Postal Code: J1B 1V1 B0
Business E-mail Address: downing@hawk.igs.net
Name of Well Technician: STEPHEN DOWNING
Well Technician's Licence No.: 3326
Date Submitted: 2013/07/17



Comments: ALSO SEE ATTACHED
Ministry Use Only
Audit No.: Z 161277
Date Work Completed: 2013/04/24




LEGEND

BH 13-01 APPROXIMATE BOREHOLE LOCATION IN PLAN, AND APPROXIMATE GROUND SURFACE ELEVATION (METRES, GEODETIC DATUM), CURRENT INVESTIGATION BY HOULE CHEVRIER ENGINEERING LTD.

CPT 13-06 APPROXIMATE CONE PENETRATION TEST LOCATION IN PLAN, CURRENT INVESTIGATION BY HOULE CHEVRIER ENGINEERING LTD.

AIR PHOTO PROVIDED BY CITY OF OTTAWA GEOTECHNICAL GIS MAPPING SERVICE

Audit # 2161277
TAG # 142540

Client THIRTIERRA DEVELOPMENT CORPORATION		Location TRIM ROAD & DAIRY DRIVE OTTAWA, ONTARIO		Revision 0	
Drawn by B.T.	Approved by C.H.	Project No. 13-083	Approx. Scale 1:1000		
Title TEST HOLE LOCATION PLAN		Date May 2013	FIGURE 1		
					

C-1844 2161277

Measurements recorded in: Metric Imperial

A147951

BH 13-3

Page 1 of 1

Well Owner's Information

First Name: **ROCH PICKNELL** Last Name / Organization: **WIRED SYNERGY INC.** E-mail Address: _____ Well Constructed by Well Owner

Mailing Address (Street Number/Name): **860 TAYLOR CREEK, UNIT #2** Municipality: **OTTAWA** Province: **ON** Postal Code: **K1C1T1** Telephone No. (inc. area code): _____

Well Location

Address of Well Location (Street Number/Name): **501 LACOLLE WAY** Township: _____ Lot: _____ Concession: _____

County/District/Municipality: **OTTAWA** City/Town/Village: **OTTAWA** Province: **Ontario** Postal Code: _____

UTM Coordinates: Zone: **18** Easting: **462328** Northing: **5037619** Municipal Plan and Sublot Number: _____ Other: _____

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)	
				From	To
	TOPSOIL			0	0.10
GREY BROWN	FILL	SILTY CLAY, W. ORGANIC MATERIAL		0.10	0.76
GREY BROWN	SILTY CLAY		STIFF, (WEATHERED) (BUST)	0.76	2.90
GREY	SILTY CLAY		STIFF TO FIRM	2.90	4.57

Annular Space

Depth Set at (m/ft): From **0.62** To **1.24** Type of Sealant Used (Material and Type): **BENTONITE** Volume Placed (m³/ft³): _____

Method of Construction

Cable Tool Diamond Rotary (Conventional) Jetting Rotary (Reverse) Driving Boring Air percussion Other, specify **HSA**

Well Use

Public Commercial Not used Domestic Municipal Dewatering Livestock Test Hole Monitoring Irrigation Cooling & Air Conditioning Industrial Other, specify _____

Results of Well Yield Testing

After test of well yield, water was: Clear and sand free Other, specify _____

If pumping discontinued, give reason: _____

Pump intake set at (m/ft): _____

Pumping rate (l/min / GPM): _____

Duration of pumping: _____ hrs + _____ min

Final water level end of pumping (m/ft): _____

If flowing give rate (l/min / GPM): _____

Recommended pump depth (m/ft): _____

Recommended pump rate (l/min / GPM): _____

Well production (l/min / GPM): _____

Disinfected? Yes No

Time (min)	Draw Down		Recovery	
	Water Level (m/ft)	Time (min)	Water Level (m/ft)	Time (min)
1		1		
2		2		
3		3		
4		4		
5		5		
10		10		
15		15		
20		20		
25		25		
30		30		
40		40		
50		50		
60		60		

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)	
			From	To
5.08	PVC	SCHED 40	0	1.52

Status of Well

Water Supply Replacement Well Test Hole Recharge Well Dewatering Well Observation and/or Monitoring Hole Alteration (Construction) Abandoned, Insufficient Supply Abandoned, Poor Water Quality Abandoned, other, specify _____ Other, specify _____

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To
5.89	PVC	10	1.52	3.04

Water Details

Water found at Depth **1.02** (m/ft) Kind of Water: Fresh Untested Gas Other, specify _____

Water found at Depth _____ (m/ft) Kind of Water: Fresh Untested Gas Other, specify _____

Water found at Depth _____ (m/ft) Kind of Water: Fresh Untested Gas Other, specify _____

Hole Diameter

Depth (m/ft)	Diameter (cm/in)		
		From	To
0	20.3	4.57	

Well Contractor and Well Technician Information

Business Name of Well Contractor: **GEORGE DOWNING ESTATE DRILLING** Well Contractor's Licence No.: **1844**

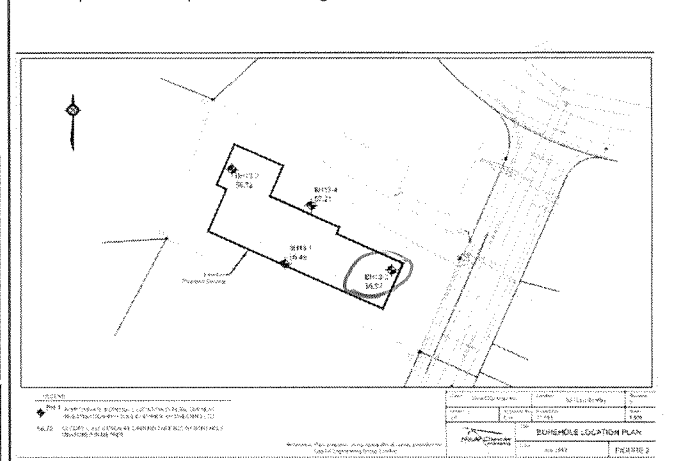
Business Address (Street Number/Name): **410 RUE PRINCIPALE** Municipality: **GREVILLE-SUR-LA-ROUGE**

Province: **QC** Postal Code: **J0N 1B0** Business E-mail Address: **downing@hawk.igj.net**

Bus. Telephone No. (inc. area code): **819 242 6469** Name of Well Technician (Last Name, First Name): **BRUCE DOWNING**

Well Technician's Licence No.: **2173** Signature of Technician and/or Contractor: _____ Date Submitted: **20140814**

Map of Well Location



Comments: _____

Well owner's information package delivered: Yes No

Date Package Delivered: **20130513**

Date Work Completed: **20130513**

Ministry Use Only

Audit No.: **061271279**

Received: _____



Measurements recorded in: Metric Imperial

Tag #: A 175635

S-17127 Page ____ of ____

Well Owner's Information

First Name, Last Name / Organization, E-mail Address, Mailing Address, Municipality, Province, Postal Code, Telephone No.

Well Location

Address of Well Location, Township, Lot, Concession, City/Town/Village, Province, Postal Code, UTM Coordinates, Zone, Easting, Northing, Municipal Plan and Sublot Number

Overburden and Bedrock Materials/Abandonment Sealing Record

Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From, To

Annular Space table with columns: Depth Set at (m/ft) From, To, Type of Sealant Used, Volume Placed (m³/ft³)

Method of Construction, Well Use checkboxes

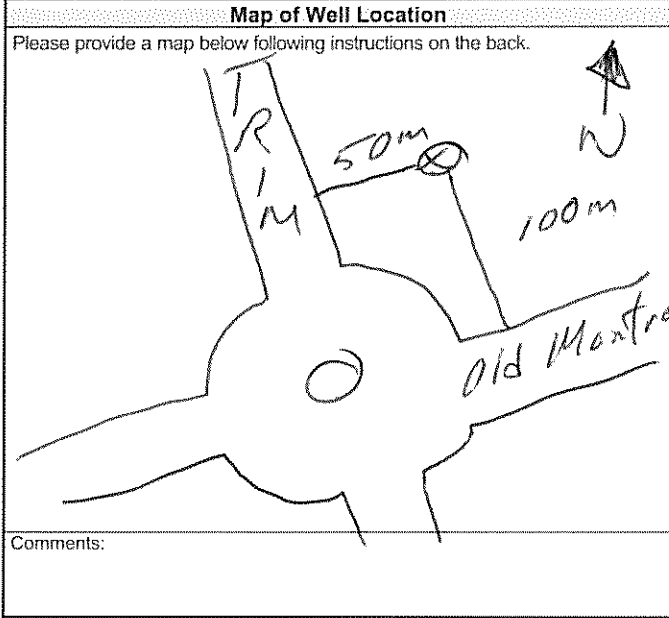
Construction Record - Casing table with columns: Inside Diameter, Open Hole OR Material, Wall Thickness, Depth (m/ft) From, To, Status of Well

Construction Record - Screen table with columns: Outside Diameter, Material, Slot No., Depth (m/ft) From, To

Water Details, Hole Diameter checkboxes and input fields

Well Contractor and Well Technician Information fields

Results of Well Yield Testing table with columns: Draw Down, Recovery, Time, Water Level



Well owner's information package delivered, Date Package Delivered, Date Work Completed

Ministry Use Only: Audit No. 201460, JUN 26 2015



Measurements recorded in: Metric Imperial

S-17127 Page ____ of ____

Well Owner's Information

First Name, Last Name / Organization (SunCor), E-mail Address, Mailing Address (3275 Main Rd. Rebecca St.), Municipality (Oakville), Province (ON), Postal Code (L6L6N5), Telephone No.

Well Location

Address of Well Location (1375 Trim Rd.), Township, Lot, Concession, County/District/Municipality, City/Town/Village (Ottawa), Province (Ontario), Postal Code, UTM Coordinates, Zone, Easting, Northing, Municipal Plan and Sublot Number.

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From, To. Includes entries for Ben, 3ry, fill, clay, silt, soft.

Annular Space table with columns: Depth Set at (m/ft) From, To; Type of Sealant Used (Material and Type); Volume Placed (m³/ft³). Includes entries for monument/concrete, Bentonite, sand.

Results of Well Yield Testing table with columns: After test of well yield, water was; Draw Down (Time, Water Level); Recovery (Time, Water Level). Includes pumping rate, duration, and final water level.

Method of Construction and Well Use section with checkboxes for Cable Tool, Rotary, Boring, etc., and Public, Commercial, Domestic, etc.

Construction Record - Casing table with columns: Inside Diameter, Open Hole OR Material, Wall Thickness, Depth (m/ft) From, To. Includes entry for PVC casing.

Construction Record - Screen table with columns: Outside Diameter, Material, Slot No., Depth (m/ft) From, To. Includes entry for PVC screen.

Water Details and Hole Diameter section with columns: Water found at Depth, Kind of Water, Hole Diameter (Depth, Diameter).

Well Contractor and Well Technician Information section with fields for Business Name (Strata Soil Sampling Inc.), Address, Province, Postal Code, Business E-mail Address, Name of Well Technician (James), and License No.

Map of Well Location section with a hand-drawn map showing the well location relative to Trim Rd and Old Montreal, with distances of 50m and 75m marked.

Well owner's information package delivered section with checkboxes for Yes/No and Date Work Completed (20150605).

Ministry Use Only section with Audit No. (201459) and Date (JUN 26 2015).



Measurements recorded in: Metric Imperial

A168730

S-16948 Page of

Well Owner's Information

First Name, Last Name / Organization (LRB Associates Ltd.), E-mail Address, Mailing Address (5430 Carolek Road), Municipality (Ottawa), Province (ON), Postal Code (K1J9G3), Telephone No.

Well Location

Address of Well Location (1270 Trim Rd), Township, Lot, Concession, City/Town/Village (Ottawa), Province (Ontario), Postal Code, UTM Coordinates, Zone, Easting, Northing, Municipal Plan and Sublot Number.

Overburden and Bedrock Materials/Abandonment Sealing Record

Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From, To. Includes entries for BLK Asphalt, BRN CLAY, GRY CLAY, Gravel, and various soil descriptions.

Annular Space table with columns: Depth Set at (m/ft) From, To; Type of Sealant Used; Volume Placed (m³/ft³). Includes entries for concrete/flush mount, bentonite, and filter sand.

Method of Construction and Well Use sections. Includes checkboxes for Cable Tool, Rotary, Boring, etc., and Well Use for Commercial, Municipal, etc.

Construction Record - Casing table with columns: Inside Diameter, Open Hole OR Material, Wall Thickness, Depth (m/ft) From, To, Status of Well. Includes entry for PVC casing with 368 wall thickness.

Construction Record - Screen table with columns: Outside Diameter, Material, Slot No., Depth (m/ft) From, To. Includes entry for PVC screen with 10 slot size.

Water Details and Hole Diameter sections. Includes fields for Water found at Depth, Kind of Water, and Hole Diameter (Depth and Diameter).

Well Contractor and Well Technician Information section. Includes Business Name (Strata Soil Sampling Inc.), Address (165 Shields Court), and Technician Name (Beathy Brian).

Results of Well Yield Testing table. Includes columns for Draw Down (Time, Water Level) and Recovery (Time, Water Level) at various depths (1, 2, 3, 4, 5, 10, 15, 20, 25, 30, 40, 50, 60 m/ft).

Map of Well Location section. Includes a large handwritten note: 'MWI on map'.

Additional information fields including Business Telephone No., Name of Well Technician, Well Technician's Licence No., and Date Submitted.

Ministry Use Only section. Includes Audit No. (2207785), Date (JUN 26 2015), and Date Package/Work Completed.



JUN 26 2015

C-7241
2207785

2550
at
Dinner
5:30

5:00
15
25

15
25

S 16448





Measurements recorded in: Metric Imperial

A168731

S-16948 Page of

Well Owner's Information

First Name: Last Name / Organization: LRL Associates Ltd. E-mail Address: Well Constructed by Well Owner:

Mailing Address (Street Number/Name): 1430 Canotek Road Municipality: Ottawa Province: ON Postal Code: K1J 9G3 Telephone No. (inc. area code):

Well Location

Address of Well Location (Street Number/Name): 1270 Tim rd Township: Lot: Concession:

County/District/Municipality: City/Town/Village: Ottawa Province: Ontario Postal Code:

JTM Coordinates: Zone: Easting: Northing: Municipal Plan and Sublot Number: Other:

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From, To. Rows include Gravel, Clay, Asphalt, hard dry, soft moist, soft wet.

Annular Space table with columns: Depth Set at (m/ft) From, To; Type of Sealant Used (Material and Type); Volume Placed (m³/ft³). Rows include concrete/flush mount, bentonite, filter sand.

Method of Construction and Well Use table. Includes checkboxes for Cable Tool, Rotary, Boring, etc., and Public, Commercial, etc. Well Use.

Construction Record - Casing table with columns: Inside Diameter (cm/in), Open Hole OR Material, Wall Thickness (cm/in), Depth (m/ft) From, To. Status of Well checkboxes.

Construction Record - Screen table with columns: Outside Diameter (cm/in), Material, Slot No., Depth (m/ft) From, To. Status of Well checkboxes.

Water Details and Hole Diameter table. Includes water found at depth, kind of water, and hole diameter measurements.

Well Contractor and Well Technician Information table. Includes business name (Strata Soil Sampling Inc.), address, and technician name (Beatty, Brian).

Results of Well Yield Testing table. Includes Draw Down and Recovery columns with Time (min) and Water Level (m/ft) data.

Map of Well Location section with handwritten note: MW2 on map.

Ministry Use Only table. Includes Audit No. 2207782, Date Work Completed 2015/04/26, and Date Submitted 2015/04/26.



JUN 26 2015

C-7241
2207782

S16498

C-7241
2207782

C-7241
2207782

S16498





Tag #: A168732
A168732

Measurements recorded in: Metric Imperial

5-16948 Page of

Well Owner's Information

First Name: Last Name / Organization: LRL Associates E-mail Address: Well Constructed by Well Owner: Mailing Address (Street Number/Name): 430 Canokk Road Municipality: Ottawa Province: ON Postal Code: K1J9G2 Telephone No. (inc. area code):

Well Location

Address of Well Location (Street Number/Name): 1270 Trim Rd Township: City/Town/Village: Ottawa Province: Ontario Postal Code: ITM Coordinates: Zone: Easting: Northing: Municipal Plan and Sublot Number: Other:

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
GRY	Gravel	Asphalt	hard, dry	0	0.31
BRN	CLAY		soft, moist	0.31	1.83
GRY	CLAY		SOFT, MOIST	1.83	2.44
GRY	CLAY		SOFT, WET	2.44	4.88

Annular Space		
Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)
0	0.31	Concrete/flush mount
0.31	1.5	bentonite
1.5	4.88	filter sand

Results of Well Yield Testing					
After test of well yield, water was:		Draw Down		Recovery	
<input type="checkbox"/> Clear and sand free	<input type="checkbox"/> Other, specify	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason:					
Pump intake set at (m/ft)		1		1	
Pumping rate (l/min / GPM)		2		2	
Duration of pumping		3		3	
hrs + min		4		4	
Final water level end of pumping (m/ft)		5		5	
If flowing give rate (l/min / GPM)		10		10	
Recommended pump depth (m/ft)		15		15	
Recommended pump rate (l/min / GPM)		20		20	
Well production (l/min / GPM)		25		25	
Disinfected?		30		30	
<input type="checkbox"/> Yes <input type="checkbox"/> No		40		40	
		50		50	
		60		60	

Method of Construction: Direct Push Well Use: Public Commercial Not used Rotary (Conventional) Jetting Domestic Municipal Dewatering Rotary (Revers) Driving Livestock Test Hole Monitoring Boring Digging Irrigation Cooling & Air Conditioning Air percussion Industrial Other, specify

Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	To	
1.03	PVC	0.364	0	1.83	<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input checked="" type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify <input type="checkbox"/> Other, specify

Construction Record - Screen				
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	To
4.82	PVC	10	1.83	4.88

Water Details		Hole Diameter		
Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify	Depth (m/ft) From	To	Diameter (cm/in)
		0	4.88	3.25

Well Contractor and Well Technician Information Business Name of Well Contractor: Strata Soil Sampling Inc. Well Contractor's Licence No.: 7241 Business Address (Street Number/Name): 165 Shields Court Municipality: Markham Province: Ontario Postal Code: L3R 8V2 Business E-mail Address: wrecords@stratasoil.com

Business Telephone No. (inc. area code): 905-764-9304 Name of Well Technician (Last Name, First Name): Beatty Brian Well Technician's Licence No.: 316116 Signature of Technician and/or Contractor: Date Submitted: 20150424

Map of Well Location Please provide a map below following instructions on the back. MW3 on map

Well owner's information package delivered: Yes No Date Package Delivered: 20150422 Date Work Completed: 20150422

Ministry Use Only Audit No: 207781 JUN 26 2015 Received

JUN 26 2015

C-7241
Z 207781

5M
Dinner
0.5M

2M
1.5M

2M
1.5M

81698

N



APPENDIX G

Aerial Photographs



HISTORICAL AERIALS

Project Property: 1280 Trim Road - Phase I
Environmental Site Assessment
1280 Trim Road
Ottawa ON K1C 2T4

Project No: 230202.05

Requested By: LRL Associates Ltd.

Order No: 23111600679

Date Completed: November 22, 2023

Aerial Maps included in this report are produced by the sources listed above and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property. ERIS provides no warranty of accuracy or liability. The information contained in this report has been produced using aerial photos listed in above sources by ERIS Information Inc. (in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS'. The maps contained in this report do not purport to be and do not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

Date	Source	Scale	Comments
2023	MAXAR TECHNOLOGIES	10,000	
1955	National Air Photo Library	10,000	
1945	National Air Photo Library	10,000	
1930	Decade Coverage Unavailable	10,000	
1926	National Air Photo Library	10,000	

250
Meters



SITE (1280 Trim)

Year: 2023
Source: MAXAR
Scale: 10,000
Comment:

Address: 1280 Trim Road, Ottawa, ON
Approx Center: -75.4795335,45.4906107

Order No: 23111600679



250
Meters



SITE (1280 Trim)

Year: 1955
Source: NAPL
Scale: 10,000
Comment:

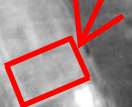
Address: 1280 Trim Road, Ottawa, ON
Approx Center: -75.4795335,45.4906107

Order No: 23111600679



250
Meters

SITE (1280 Trim)



(1-49
(50-119)
M 25 N.R.E. Yellow
84 20 17-10-45

EASTMAN TOPOGRAPHIC SAFETY 1073

Year: 1945
Source: NAPL
Scale: 10,000
Comment:

Address: 1280 Trim Road, Ottawa, ON
Approx Center: -75.4795335,45.4906107

Order No: 23111600679



250
Meters



SITE (1280 Trim)

Year: 1926
Source: NAPL
Scale: 10,000
Comment:

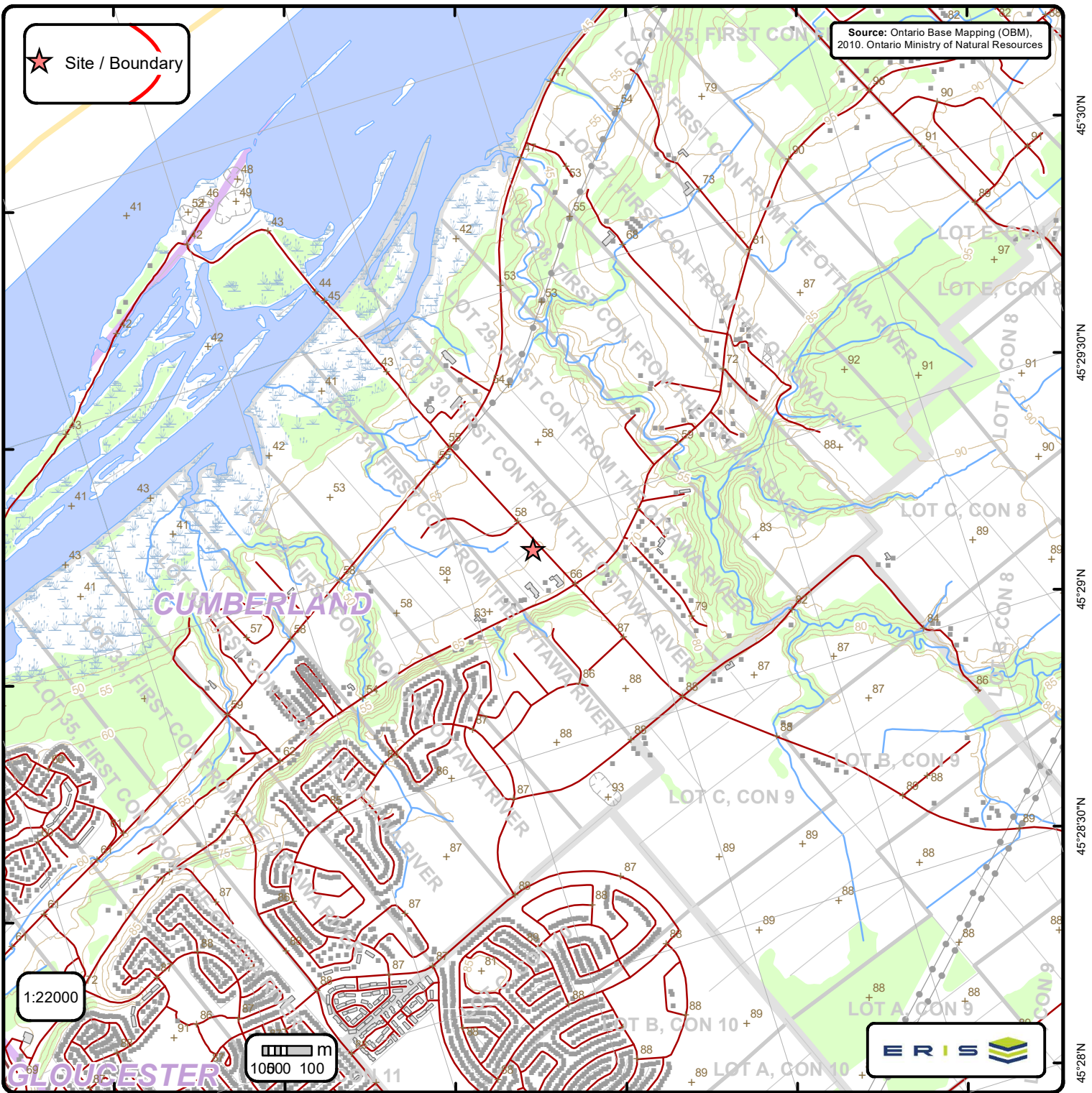
Address: 1280 Trim Road, Ottawa, ON
Approx Center: -75.4795335,45.4906107

Order No: 23111600679



APPENDIX H
Ontario Base Map

75°29'30"W 75°29'W 75°28'30"W 75°28'W 75°27'30"W



Ontario Base Mapping (OBM) Data

Order No. 23111600679

+ Spot Height (metre)	— Transportation Structure	— Contour Line	Wooded Area
■ Building Point	● Utility Line	▭ Pit or Quarry	▭ Conservation Authority
⚡ Towers	— Water Structure	▭ Waterbody	▭ Conservation Area
● Utility Site Point	— Drainage Line Feature	▭ Wetlands	▭ Municipal Park
— Misc. Line	— River or Stream	▭ Concession	▭ Provincial Park
— Railroads	▭ Airports	▭ Lots	▭ National Park
— Roads	■ Tanks	▭ Municipality	▭ Nature Reserve
- - - Trail	▭ Building to Scale	▭ Land Ownership	

APPENDIX I
Site Visit Photographs



SITE VISIT PHOTOGRAPHS

Our File Ref.: 230202

Client: Trim Works Developments Ltd.

Project: Phase One Environmental Site Assessment

Site Location: 1280 Trim Road, Ottawa, Ontario

Photograph No. 1

Date: 11/17/2023

Description

North-eastern extent of the Site and north face of the building on the Site, from west facing east.




Photograph No. 2


Date: 11/17/2023

Description

Facing west to east along the south face of the building.



<p>Photograph No. 3</p>	
<p>Date: 11/17/2023</p>	
<p>Description</p> <p>Parking and circulation area at the eastern portion of the Site, facing south to north.</p>	

<p>Photograph No. 4</p>	
<p>Date: 11/17/2023</p>	
<p>Description</p> <p>Granular crushed stone fill across the southwestern portion of the Site, facing east from western extent of the Site.</p>	



Photograph No. 5	
Date: 11/17/2023	
Description Mound of suspected fill, located at the northwestern portion of the Site.	

Photograph No. 6	
Date: 11/17/2023	
Description From south facing north, along the western extent of the Site.	




<p>Photograph No. 7</p>	
<p>Date: 11/17/2023</p>	
<p>Description</p> <p>Southeastern extent of the Site – Existing chip-truck.</p>	


<p>Photograph No. 8</p>	
<p>Date: 11/17/2023</p>	
<p>Description</p> <p>General central portion of the Site, from south facing north.</p>	




<p>Photograph No. 9</p>	
<p>Date: 11/17/2023</p>	
<p>Description</p> <p>Adjacent property to the west of the Site.</p>	


<p>Photograph No. 10</p>	
<p>Date: 11/17/2023</p>	
<p>Description</p> <p>Adjacent property to the north of the Site – Retail gasoline service station.</p>	




<p>Photograph No. 11</p>	
<p>Date: 11/17/2023</p>	
<p>Description</p> <p>Adjacent property to the south of the Site – Recreational/ Instructional facility and commercial cosmetic clinic.</p>	


<p>Photograph No. 12</p>	
<p>Date: 11/17/2023</p>	
<p>Description</p> <p>Agricultural lands to the east of the Site, following Trim Road.</p>	




<p>Photograph No. 13</p>	
<p>Date: 11/17/2023</p>	
<p>Description</p> <p>Existing AST located at the southern extent of the building.</p>	

<p>Photograph No. 14</p>	
<p>Date: 11/17/2023</p>	
<p>Description</p> <p>Typical conditions of the ground floor of the building – suspected area of the former commercial printing facility.</p>	



<p>Photograph No. 15</p>	
<p>Date: 11/17/2023</p>	
<p>Description</p> <p>Typical conditions of the second floor of the building – former martial arts area.</p>	

<p>Photograph No. 16</p>	
<p>Date: 11/17/2023</p>	
<p>Description</p> <p>Typical conditions of the second floor of the building – former martial arts area.</p>	



APPENDIX J

Table 2 of Schedule D of O. Reg 153/04

Ontario Regulation 153/04 – Schedule D
Summary of Potentially Contaminating Activities & Areas of Potential Environmental Concern

Acid and Alkali Manufacturing, Processing and Bulk Storage	Explosives and Firing Range	Petroleum-derived Gas Refining, Manufacturing, Processing and Bulk Storage
Adhesives and Resins Manufacturing, Processing and Bulk Storage	Fertilizer Manufacturing, Processing and Bulk Storage	Pharmaceutical Manufacturing and Processing
Airstrips and Hangars Operation	Fire Retardant Manufacturing, Processing and Bulk Storage	Plastics (including Fibreglass) Manufacturing and Processing
Antifreeze and De-icing Manufacturing and Bulk Storage	Fire Training	Port Activities, including Operation and Maintenance of Wharves and Docks
Asphalt and Bitumen Manufacturing	Flocculants Manufacturing, Processing and Bulk Storage	Pulp, Paper and Paperboard Manufacturing and Processing
Battery Manufacturing, Recycling and Bulk Storage	Foam and Expanded Foam Manufacturing and Processing	Rail Yards, Tracks and Spurs
Boat Manufacturing	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Rubber Manufacturing and Processing
Chemical Manufacturing, Processing and Bulk Storage	Gasoline and Associated Products Storage in Fixed Tanks	Salt Manufacturing, Processing and Bulk Storage
Coal Gasification	Glass Manufacturing	Salvage Yard, including automobile wrecking
Commercial Autobody Shops	Importation of Fill Material of Unknown Quality	Soap and Detergent Manufacturing, Processing and Bulk Storage
Commercial Trucking and Container Terminals	Ink Manufacturing, Processing and Bulk Storage	Solvent Manufacturing, Processing and Bulk Storage
Concrete, Cement and Lime Manufacturing	Iron and Steel Manufacturing and Processing	Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems
Cosmetics Manufacturing, Processing and Bulk Storage	Metal Treatment, Coating, Plating and Finishing	Tannery
Crude Oil Refining, Processing and Bulk Storage	Metal Fabrication	Textile Manufacturing and Processing
Discharge of Brine related to oil and gas production	Mining, Smelting and Refining; Ore Processing; Tailings Storage	Transformer Manufacturing, Processing and Use
Drum and Barrel and Tank Reconditioning and Recycling	Oil Production	Treatment of Sewage equal to or greater than 10,000 litres per day
Dye Manufacturing, Processing and Bulk Storage	Operation of Dry Cleaning Equipment (where chemicals are used)	Vehicles and Associated Parts Manufacturing
Electricity Generation, Transformation and Power Stations	Ordnance Use	Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners
Electronic and Computer Equipment Manufacturing	Paints Manufacturing, Processing and Bulk Storage	Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products
Explosives and Ammunition Manufacturing, Production and Bulk Storage	Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	