

Phase I Environmental Site Assessment

3030 St. Joseph Boulevard
Ottawa, Ontario

Prepared for Vuze Construction

Report: PE5955-1
December 21, 2022

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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Vuze Construction to conduct a Phase I Environmental Site Assessment (ESA) on a vacant property located at 3030 St. Joseph Boulevard in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the Phase I ESA property.

According to the historical research, the Phase I ESA property has never been developed. The surrounding areas began significant development in the 1970's and the neighbouring lands were developed into a combination of residential homes and commercial shopping centres. No environmental concerns were identified on the Phase I ESA property.

Three off-site PCAs, a retail fuel outlet and two automobile repair shops, were identified within the Phase I Study Area. Based on the downward or cross-gradient orientation of the Phase I ESA property with regard to the identified PCAs, as well as the significant separation distance, they are not considered to pose an environmental concern to the Phase I ESA property.

Following the historical research, an inspection was conducted of the Phase I ESA property and Phase I ESA study area. The lot is currently vacant, and no new environmental concerns were identified during the site visit. The surrounding land uses are primarily residential and commercial.

Based on the results of this Phase I Environmental Site Assessment, it is our opinion that **a Phase II Environmental Site Assessment is not required for the Phase I property.**

1.0 INTRODUCTION

At the request of Vuze Construction, Paterson Group (Paterson) conducted a Phase I Environmental Site Assessment (Phase I ESA) of a vacant property located at 3030 St. Joseph Boulevard, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the Phase I ESA property.

This report has been prepared specifically and solely for the above noted project which is described herein. It contains all of our findings and results of the environmental conditions at this site.

This Phase I-ESA report has been prepared in general accordance with the requirements of Ontario Regulation 153/04 as amended, and CSA Z768-01. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I - ESA are based on a review of readily available geological, historical, and regulatory information and a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as, local, provincial, and federal agencies and was limited within the scope-of-work, time, and budget of the project herein.

2.0 PHASE I PROPERTY INFORMATION

Address:	3030 St. Joseph Boulevard, City of Ottawa
Legal Description:	PT LTS 1, 2, 3 & 4, PL 17, PART 1, 2, 3, 4, 5, 6, 7, 8, 50R4499, EXCEPT PARTS 3, 4 & 5, 50R1888; CUMBERLAND
Property Identification Number:	04420-0976
Location:	The Phase I ESA property is located on the south side of St Joseph Boulevard and the northwest side of Duford Street. The Phase I ESA property is shown on Figure 1 - Key Plan following the body of this report.
Latitude and Longitude:	45° 28' 37.25" N, 75° 30' 46.70" W

Site Description:

Configuration:	Irregular
Area:	2,463 m ² (Approximate)
Zoning:	AM3 - Arterial Mainstreet Zone
Current Use:	Vacant - Unused
Services:	The site is not currently serviced.

3.0 SCOPE OF INVESTIGATION

The scope of work for this Phase I Environmental Site Assessment was as follows:

- Determine the historical activities on the Phase I ESA property and study area by conducting a review of readily available records, reports, photographs, plans, mapping, databases, and regulatory agencies;
- Investigate the existing conditions present at the Phase I ESA Property and study area by conducting site reconnaissance;
- Conduct interviews with persons knowledgeable of current and historic operations on the Phase I ESA Property, and if warranted, neighbouring properties;
- Present the results of our findings in a comprehensive report in general accordance with the requirements O.Reg. 153/04 as amended under the Environmental Protection Act and CSA Z768-01 (reaffirmed 2022);
- Provide a preliminary environmental site evaluation based on our findings;
- Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.

4.0 RECORDS REVIEW

4.1 General

Phase I-ESA Study Area Determination

A radius of approximately 250 m was determined to be appropriate as a Phase I ESA study area for this assignment. Properties outside the 250 m radius are not considered to have impacted the Phase I property, based on their significant distance from the site.

First Developed Use Determination

The Phase I Property has never been developed and remains vacant.

Fire Insurance Plans

Fire insurance plans (FIPs) are not available for the Phase I ESA property.

City of Ottawa Street Directories

City directories for the Phase I ESA property were reviewed starting with the earliest available internal records (1990). The Phase I ESA property is not listed in any of the reviewed directories.

Adjacent properties are listed for commercial uses and/or residential dwellings. Three PCAs were identified within the Phase I Study Area during a review of the directories. The identified PCAs include two automobile repair shops and a retail fuel-outlet. The identified PCAs are discussed in detail in subsequent sections of this report.

Chain of Title

Paterson did not request a Chain of Title for the site as it was determined that sufficient information was gathered from other sources, and a title search would not contribute to obtaining information about the environmental condition of the Phase I property.

Plan of Survey

A 2017 plan of survey for the Phase I ESA property was reviewed. The Phase I ESA property is shown in its current condition. No concerns were identified during a review of the survey plan. A copy of the referenced plan is included in the appendices of this report.

4.2 Environmental Source Information

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on December 19, 2022. The Phase I ESA property and adjacent properties were not listed in the NPRI database. No records of pollutant release were listed in the database for properties located within the Phase I Study Area.

PCB Inventory

A search of provincial PCB waste storage sites was conducted. No PCB waste storage sites are located within the Phase I study area.

Ontario Ministry of Environment (MECP) Instruments

A request was submitted to the MECP Freedom of Information office for information with respect to certificates of approval, permits to take water, certificates of property use or any other similar MECP issued instruments for the site. At the time of issuance of this report a response has not yet been received from the ministry. A copy of the correspondence will be provided to the client if it contains any pertinent information.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment document titled "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed to reference the locations of former plants with respect to the site. No coal gasification plants were identified within the Phase I study area.

MECP Incident Reports

A request was submitted to the MECP Freedom of Information office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants or inspections maintained by the MECP for the site or adjacent properties. At the time of issuance of this report a response has not yet been received from the ministry. A copy of the correspondence will be provided to the client if it contains any pertinent information.

MECP Waste Management Records

A request was submitted to the MECP Freedom of Information office for information with respect to waste management records. At the time of issuance of this report a response has not yet been received from the ministry. A copy of the correspondence will be provided to the client if it contains any pertinent information.

MECP Submissions

A request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions that have been submitted to the MECP. At the time of issuance of this report a response has not yet been received from the ministry. A copy of the correspondence will be provided to the client if it contains any pertinent information.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment for the site, neighbouring properties, and the general area of the site. No Records of Site Condition (RSCs) were filed for the Phase I ESA property or any properties in the Phase I study area.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment document titled "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of the historical research. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants and coal tar distillation plants in the Province of Ontario. No active or closed waste disposal sites or any of the other listed sites were identified in the vicinity of the Phase I ESA property.

Areas of Natural Significance

A search for areas of natural significance and features within the Phase I study area was conducted on the web site of the Ontario Ministry of Natural Resources (MNR) on December 19, 2022. The MNR website indicated that there were no recorded natural features or areas of natural significance within the Phase I study area.

Technical Standards and Safety Authority (TSSA)

The TSSA, Fuels Safety Branch in Toronto was contacted electronically to inquire about current and former underground storage tanks, spills and incidents for the site and neighbouring properties. The response identified 9 records of liquid fuel storage tanks all located at the retail fuel outlet at 3055 St. Joseph Boulevard. Five of the records are expired, and four are active. The same records were also identified by the ERIS report which is discussed in a subsequent section. Due to the separation distance and anticipated downgradient orientation of the fuel storage tanks relative to the Phase I Property, they are not considered to have resulted in an APEC on the Phase I ESA property.

City of Ottawa Historical Land Use Inventory (HLUI) Database

A request for information from the City's Historical Land Use Inventory database for the Phase I ESA property was submitted to the City of Ottawa. At the time of issuing this report, a response has not yet been received. A copy of the response will be provided to the client upon receipt should it contain any pertinent information.

Environmental Risk Information Service (ERIS) Report

An ERIS (Environmental Risk Information Service) Report was obtained for the Phase I Property and properties within a radius of 250 m. Based on the ERIS report, there are 170 records documented within this area with an additional 35 unplotable records. The following table summarizes the number and type of records identified by the ERIS report.

Table 1: Summary of ERIS Records		
Database	Quantity	Description
BORE	2	Borehole
CA	4	Certificates of Approval
DTNK	18	Delisted Fuel Tanks
EASR	2	Environmental Activity and Sector Registry
EBR	1	Fuel Storage Tank
ECA	1	Environmental Compliance Approval
EHS	7	ERIS Historical Searches
FST	12	Fuel Storage Tank
FSTH	2	Fuel Storage Tank - Historic
GEN	81	Ontario Regulation 347 Waste Generator Summary
HINC	1	TSSA Historic Incidents
PES	8	Pesticide Register
PINC	2	Pipeline Incidents
PTTW	3	Private and Retail Fuel Storage Tanks

SCT	8	Scott's Manufacturing Directory
SPL	6	Ontario Spills
WWIS	9	Water Well Information Services

The Borehole, Certificate of Approval, Water Well Information System, Pipeline Incidents, TSSA Historic Incidents, Scott's Manufacturing Directory, Environmental Activity and Sector Registry, Environmental Compliance Approval, and ERIS Historical Search records were all independently reviewed. Based on the information provided, the location of the activities, and the purpose of the reporting, the reviewed records are not considered to represent potentially contaminating activities (PCAs) with the potential to impact the Phase I ESA property.

The PTTW records refer to the identified retail fuel outlet at 3055 St. Joseph Boulevard. The ERIS indicates the minimum separation distance from the Phase I ESA property to the identified activities is 160m to the northeast and therefore, based on the separation distance and anticipated downgradient orientation, these records are not considered to present an environmental concern to the Phase I Property.

The Delisted Fuel Tank (DTNK) records refer to decommissioned tanks within the Phase I Study Area. Former tanks identified were a minimum of 160m to the northeast of the Phase I ESA property and are therefore not considered to result in an APEC on the Phase I Property based on the separation distance and anticipated downgradient orientation. The FST and FSTH records identified refer to the previously addressed retail fuel outlet at 3055 St. Joseph Boulevard, as well as a decommissioned retail fuel outlet (circa 1989) approximately 190m northwest of the Phase I ESA property. Due to the separation distance and anticipated downgradient orientation of the USTs relative to the Phase I Property, they are not considered to have resulted in an APEC on the Phase I ESA property.

The O. Reg 347 Waste Generator records pertain primarily to Altima Dental located at 3012 St Joseph Boulevard, approximately 115 m southwest of site. The remaining generators are listed under the address 110 Place d'Orleans Drive, approximately 235 m northwest of the Phase I ESA property. The associated waste classes include but are not limited to pathological and pharmaceutical wastes, aliphatic solvents, and waste oils. Other identified waste types identified in by the ERIS report include inert inorganic waste, paint pigment waste, waste organic chemicals, and inorganic sludges, slurries, or solids. Based on the separation distances relative to the Phase I Property, in addition to the types of waste class identified and associated activities, the waste generators are not considered to represent PCAs or APECs on the Phase I Property.

The Ontario Spills records identified 6 events within the Phase I Study Area. In general, the spills were gaseous, of miniscule volume, previously remediated, or deemed unlikely to have resulted in an environmental impact. In addition, the closest spill of a liquid fuel was 160 m from the Phase I Property. The spill records identified are not considered to have resulted in an APEC on the Phase I Property.

The Pesticide Registry identified 8 records within the Phase I Study Area. The records refer to limited vendor licenses for the retail sale of pesticides. The closest identified record was 110 m west of the Phase I ESA property. Based on the separation distance, in addition to the limited quantities identified, these records are not considered to represent a PCA or have resulted in an APEC on the Phase I ESA property.

No other PCAs were identified through a review of the ERIS Database Report.

Previous Engineering Reports

No previous environmental reporting has been performed on the Phase I ESA property.

4.3 Physical Setting Sources

Aerial Photographs

Historical air photos from the National Air Photo Library and the website GeoOttawa were reviewed in approximate ten (10) year intervals from the earliest available date (1976). Based on the review, the following observations have been made:

- | | |
|------|---|
| 1976 | The site appears to be vacant, with the surrounding roads in their present-day orientation. Neighboring properties are generally residential dwellings or vacant lots, with the exception of two commercial operations northwest of the Phase I ESA property. |
| 1991 | The Phase I ESA property appears unchanged. The neighbouring properties to the south, east, and west have been developed with residential homes. To the north, a shopping center, parking lots, and smaller commercial plaza's have been constructed. |
| 2002 | The Phase I ESA property appears unchanged. In general, the surrounding properties remain unchanged with the exception of the adjacent property to the west which has been redeveloped with two commercial buildings and a parking lot. |

- 2011 The site and neighbouring properties appear unchanged from the last image.
- 2021 The site appears unchanged. A commercial building has been demolished in the plaza northwest of the Phase I ESA property.

Copies of selected aerial photographs reviewed are included in Appendix 1.

Physiographic Maps

A Physiographic Map was reviewed from the Natural Resources Canada - The Atlas of Canada website. According to this physiographic map, the site is located in the St. Lawrence Lowlands. According to the mapping description provided, "The lowlands are plain-like areas that were all affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets." The site is in the Central St. Lawrence Lowland, "where the land is rarely more than 150 m above sea level, except for the Monteregian Hills, which consist of intrusive igneous rocks".

Topographic Maps

Topographic maps were obtained from Natural Resources Canada – The Atlas of Canada. The topographic maps indicate that the Phase I study area is generally flat with a slight slope to the north. The regional topography slopes downward towards the Ottawa River, approximately 2.0 km north of the Phase I ESA property. In addition, the grade across the Phase I ESA property declines approximately 10m from the south side to the north side of the property. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on the information from NRCAN, bedrock in the area of the site consists of Palaeozoic limestone of the Bobcaygeon Formation. Based on the maps, the thickness of overburden is anticipated to be 5m to 10m.

Water Well Records

The MECP well records webpage indicated 6 records within the Phase I study area. The well records indicate they were generally installed for private domestic use in the area, with the exception of two monitoring well records for the shopping

centre north of the Phase I ESA property. The presence of the monitoring wells are not considered to represent an APEC on the Phase I ESA property. Well records were also identified by the ERIS report which is provided in Appendix 2. Copies of the MECP records have also been included in Appendix 2.

Water Bodies

No water bodies or areas of natural significance are known to exist within the Phase I study area.

5.0 INTERVIEWS

Mr. Jamie Byce was interviewed as a person familiar with the Phase I ESA property. Mr. Boyce indicated that the property has been under its current ownership since approximately the 1980s. Mr. Boyce noted that the site has never been developed, services do not exist on site but are present on neighbouring roadways, and no fill material has been brought to site. Mr. Boyce was not aware of any current or historical concerns with regard to the Phase I ESA property.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

The site visit was conducted on December 19, 2022. Weather conditions at the time were overcast, with a temperature of approximately -5.0°C. Personnel from the Paterson's Environmental Department conducted the site visit. In addition to the site, the uses of neighbouring properties within the Phase I study area were also assessed during the site visit.

6.2 Specific Observations at the Phase I Property

Buildings and Structures

There are no buildings or structures on the Phase I ESA property.

Site Features

The Phase I Property is generally vacant and slopes heavily to the north, towards St. Joseph Boulevard. Utility lines border the site along St. Joseph Boulevard.

No signs of aboveground or underground storage tanks were observed on the Phase I ESA property during the visit. No other environmental concerns were observed on the Phase I property at the time of the site visit.

Subsurface Services and Utilities

It is our understanding that the subsurface utilities are not present on site. There were no signs of existing services observed while on-site.

Neighbouring Properties

An inspection of the neighbouring properties was conducted from publicly accessible roadways at the time of the site inspection. Land use adjacent to the site is as follows:

- North: St. Joseph Boulevard, followed by a grocery store and commercial shopping plaza;
- South: Duford Drive, followed by residential dwellings;
- East: Duford Drive followed by vacant, treed land; and
- West: Commercial properties.

Land use within the Phase I study area (250 m radius) is primarily used for commercial and residential purposes. Two existing PCAs were identified during the site visit. The neighbouring properties and the associated PCA's are depicted on Drawing PE5955-2 – Surrounding Land Use Plan.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

Potentially Contaminating Activities (PCAs) and Areas of Potential Environmental Concern (APECs)

The Phase I ESA property has never been developed. No PCAs were identified on the Phase I ESA property either historically or in the present day.

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

Based on the information from NRCAN, bedrock in the area of the site consists of Palaeozoic limestone of the Bobcaygeon Formation. Based on the maps, the thickness of overburden is anticipated to be 5m to 10m.

Areas of Natural Significance

There are no areas of natural significance on-site or within the Phase I study area.

Water Bodies

There are no water bodies on-site or within the Phase I study area.

Drinking Water Wells

The MECP well records webpage indicated four (4) records of domestic wells within the Phase I study area. Two monitoring well records were also found in the study area. Well records were also identified by the ERIS report which is provided in Appendix 2. Copies of the MECP records have also been included in Appendix 2.

Existing Buildings and Structures

There are buildings or structures on the Phase I ESA property.

Subsurface Structures and Utilities

It is our understanding that there are no subsurface utilities on the Phase I ESA property.

Neighbouring Land Use

Land use within the Phase I study area (250 m radius) is primarily used for commercial and residential purposes. Two existing PCAs were identified during the site visit. The neighbouring properties and the associated PCA's are depicted on Drawing PE5955-2 – Surrounding Land Use Plan.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

No PCAs or APECs were identified on the Phase I property.

Three PCAs were identified during the historical review of the neighbouring properties. A retail fuel outlet was identified at 3055 St. Joseph Boulevard, however based on the anticipated groundwater flow direction and the separation distance from the Phase I ESA property (160m northeast), the retail-fuel outlet does not represent an APEC on the Phase I ESA property.

A former automobile repair shop was identified at 3017 St. Joseph Boulevard, approximately 95m to the northwest of the Phase I ESA property. The structure appears to have been demolished circa 2018 and was approximately 95 m northwest of the Phase I ESA property. Based on the separation distance, and anticipated groundwater flow direction, the former automobile repair shop does not represent an APEC on the Phase I Property.

At 3006 St. Joseph Boulevard, a second automobile repair shop was identified historically which still operates in the present day. Based on the separation distance of approximately 150 m west, in addition to the cross-gradient orientation with regard to the Phase I ESA property, the automobile repair shop does not represent an APEC on the Phase I ESA property.

The identified PCAs can be seen on Drawing PE5955-2 – Surrounding Land Use Plan. No other historic or on-going PCAs were identified within the Phase I Study Area.

Assessment of Uncertainty and/or Absence of Information

The information reviewed as part of the preparation of this Phase I ESA is considered to be sufficient to conclude that there are no potentially contaminating activities resulting in an area of potential environmental concern on the Phase I property. The presence/absence of potentially contaminating activities was confirmed by a variety of independent sources, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

8.0 CONCLUSIONS

8.1 Assessment

Paterson Group was retained by Vuze Construction to conduct a Phase I Environmental Site Assessment (ESA) on a vacant property located at 3030 St. Joseph Boulevard, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the Phase I ESA property.

According to the historical research, the Phase I ESA property has never been developed. The surrounding areas began significant development in the 1970's when the surrounding properties were developed into a combination of residential homes and commercial shopping centres. No environmental concerns were identified on the Phase I ESA property.

Three off-site PCAs, a retail fuel outlet and two automobile repair shops, were identified between 95 m and 150 m from the Phase I ESA property. Based on the downward or cross-gradient orientation of the Phase I ESA property with regard to the identified PCAs, as well as the separation distance, they are not considered to pose an environmental concern to the Phase I ESA property.

Following the historical research, an inspection was conducted of the Phase I ESA property and Phase I ESA study area. The lot is currently vacant, and no new environmental concerns were identified during the site visit. The surrounding land uses are primarily residential and commercial.

Based on the results of this Phase I Environmental Site Assessment, it is our opinion that a **Phase II Environmental Site Assessment is not required for the Phase I property.**

9.0 STATEMENT OF LIMITATIONS

This Phase I Environmental Site Assessment report has been prepared in general accordance with O.Reg. 153/04, as amended, and CSA Z768-01 (re-affirmed 2022). The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I ESA are based on a review of readily available geological, historical, and regulatory information and a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as local, provincial, and federal agencies and was limited within the scope-of-work, time, and budget of the project herein.

Should any conditions be encountered at the site and/or historical information that differs from our findings, we request that we are notified immediately in order to allow for a reassessment.

This report was prepared for the sole use of Vuze Construction Permission and notification from the above-noted party and Paterson will be required to release this report to any other party.

Paterson Group Inc.



Curtis Black, M.Eng.



Michael Beaudoin, P.Eng., QP_{ESA}



Report Distribution:

- Vuze Construction
- Paterson Group

10.0 REFERENCES

Federal Records

Air photos at the Energy Mines and Resources Air Photo Library.
National Archives.

Maps and photographs (Geological Survey of Canada surficial and subsurface mapping).

Natural Resources Canada – The Atlas of Canada.

Environment Canada, National Pollutant Release Inventory.

PCB Waste Storage Site Inventory.

Provincial Records

MECP Freedom of Information and Privacy Office.

MECP Municipal Coal Gasification Plant Site Inventory, 1991.

MECP document titled “Waste Disposal Site Inventory in Ontario”.

MECP Brownfields Environmental Site Registry.

Office of Technical Standards and Safety Authority, Fuels Safety Branch.

MNR Areas of Natural Significance.

MECP Water Well Record Inventory.

Chapman, L.J., and Putnam, D.F., 1984: ‘The Physiography of Southern Ontario, Third Edition’, Ontario Geological Survey Special Volume 2.

Municipal Records

City of Ottawa Document “Old Landfill Management Strategy, Phase I - Identification of Sites.”, prepared by Golder Associates, 2004.

Intera Technologies Limited Report “Mapping and Assessment of Former Industrial Sites, City of Ottawa”, 1988.

geoOttawa: City of Ottawa electronic mapping website.

City of Ottawa Historical Land Use Inventory (HLUI) Database

Local Information Sources

Personal Interviews.

Public Information Sources

Google Earth.

Google Maps/Street View.

Private Information Sources

ERIS Report

Survey Plan

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE5955-1 – SITE PLAN

DRAWING PE5955-2 – SURROUNDING LAND USE PLAN



FIGURE 1
KEY PLAN

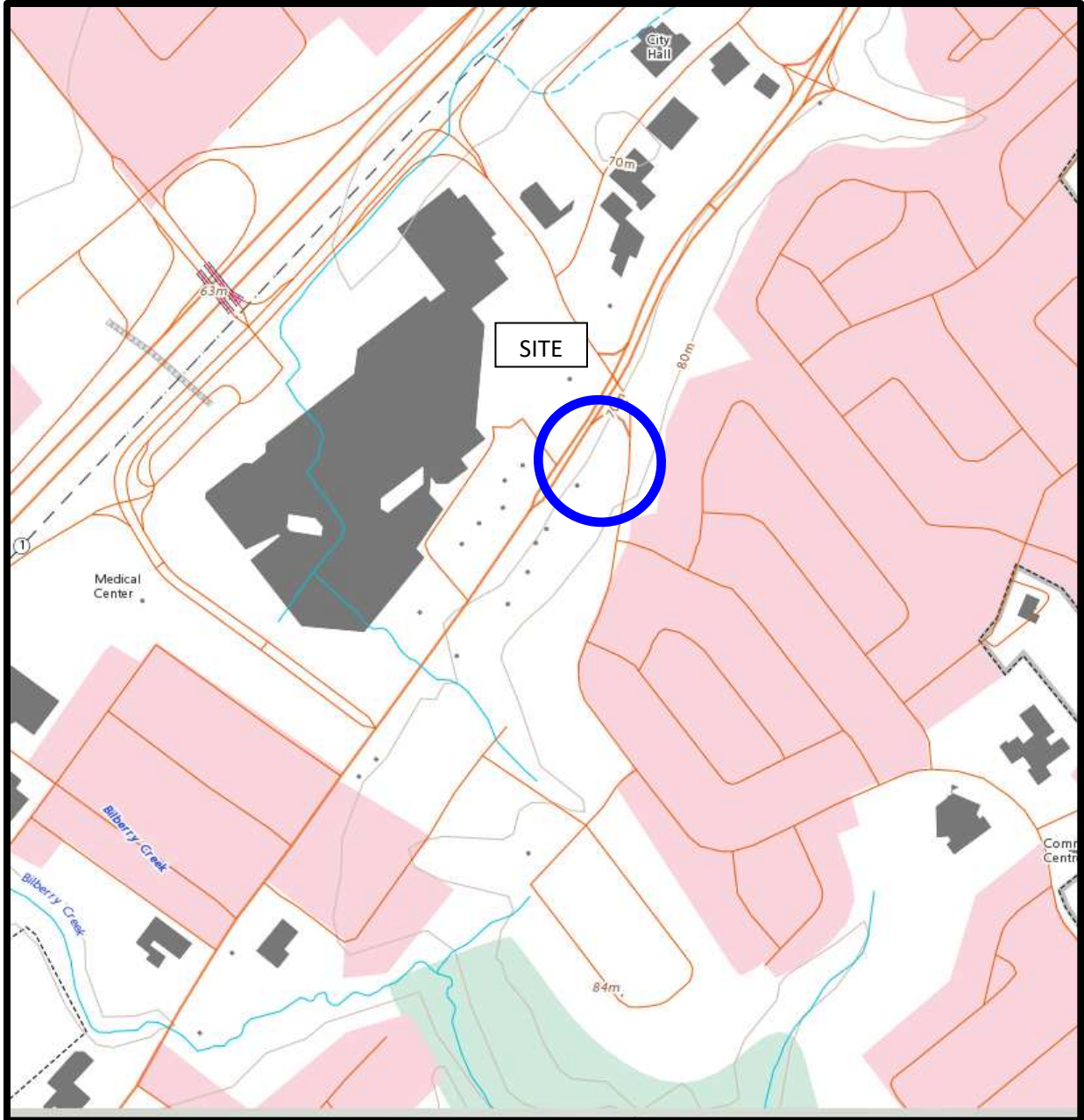
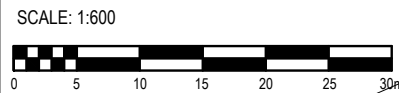
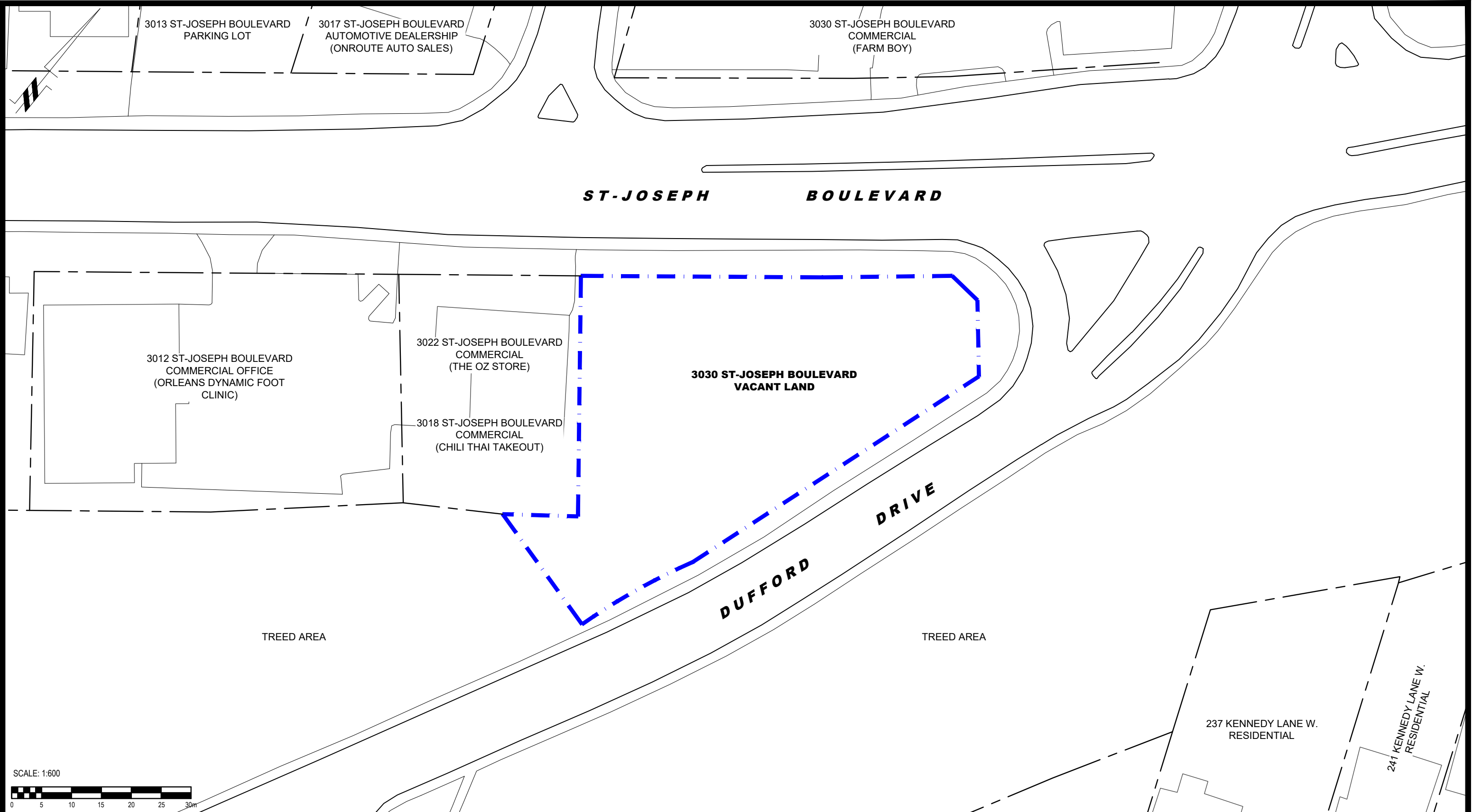


FIGURE 2
TOPOGRAPHIC MAP



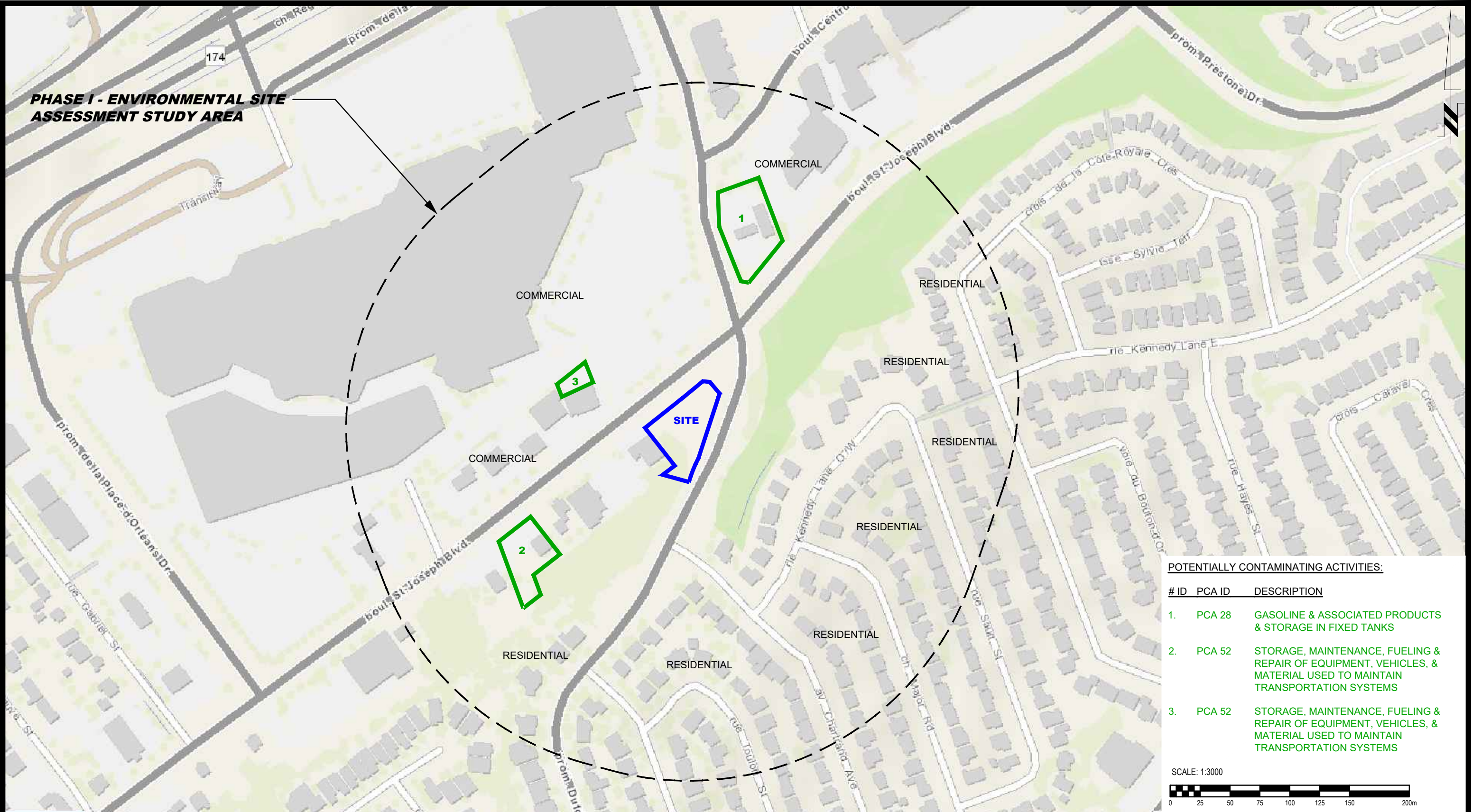
NO.	REVISIONS	DATE	INITIAL

VUZE CONSTRUCTION
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
3030 ST. JOSEPH BOULEVARD

OTTAWA, ONTARIO

SITE PLAN

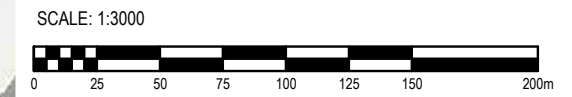
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Drawn by:	YA	Report No.:	PE5595-1
Checked by:	CB	Dwg. No.:	PE5955-1
Approved by:	MB	Revision No.:	



PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA

POTENTIALLY CONTAMINATING ACTIVITIES:

# ID	PCA ID	DESCRIPTION
1.	PCA 28	GASOLINE & ASSOCIATED PRODUCTS & STORAGE IN FIXED TANKS
2.	PCA 52	STORAGE, MAINTENANCE, FUELING & REPAIR OF EQUIPMENT, VEHICLES, & MATERIAL USED TO MAINTAIN TRANSPORTATION SYSTEMS
3.	PCA 52	STORAGE, MAINTENANCE, FUELING & REPAIR OF EQUIPMENT, VEHICLES, & MATERIAL USED TO MAINTAIN TRANSPORTATION SYSTEMS



NO.	REVISIONS	DATE	INITIAL

VUZE CONSTRUCTION
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
3030 ST. JOSEPH BOULEVARD

OTTAWA, ONTARIO

Title: **SURROUNDING LAND USE PLAN**

Scale:	1:3000	Date:	12/2022
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Checked by:	CB	Dwg. No.:	PE5955-2
Approved by:	MB	Revision No.:	

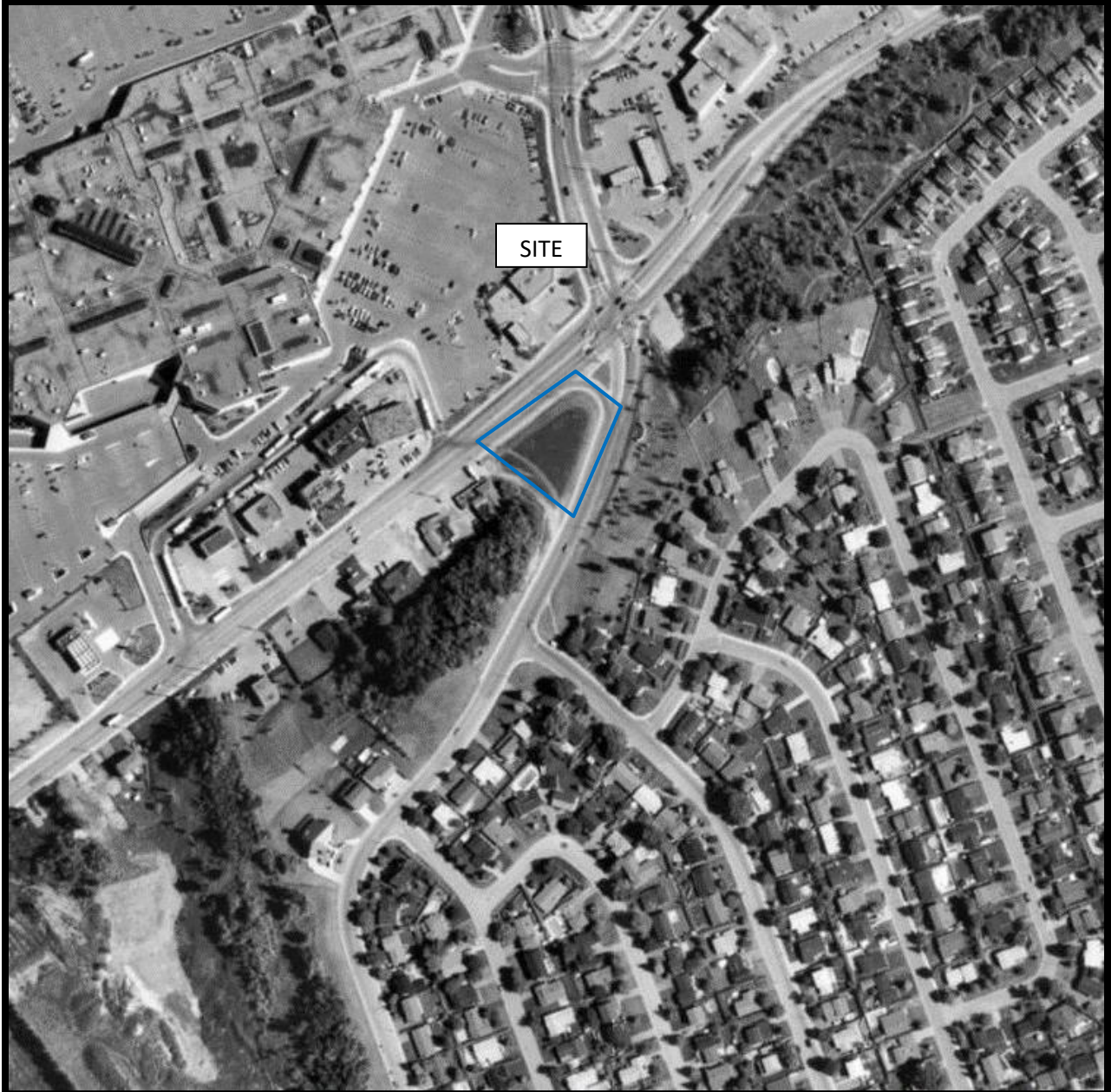
APPENDIX 1

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



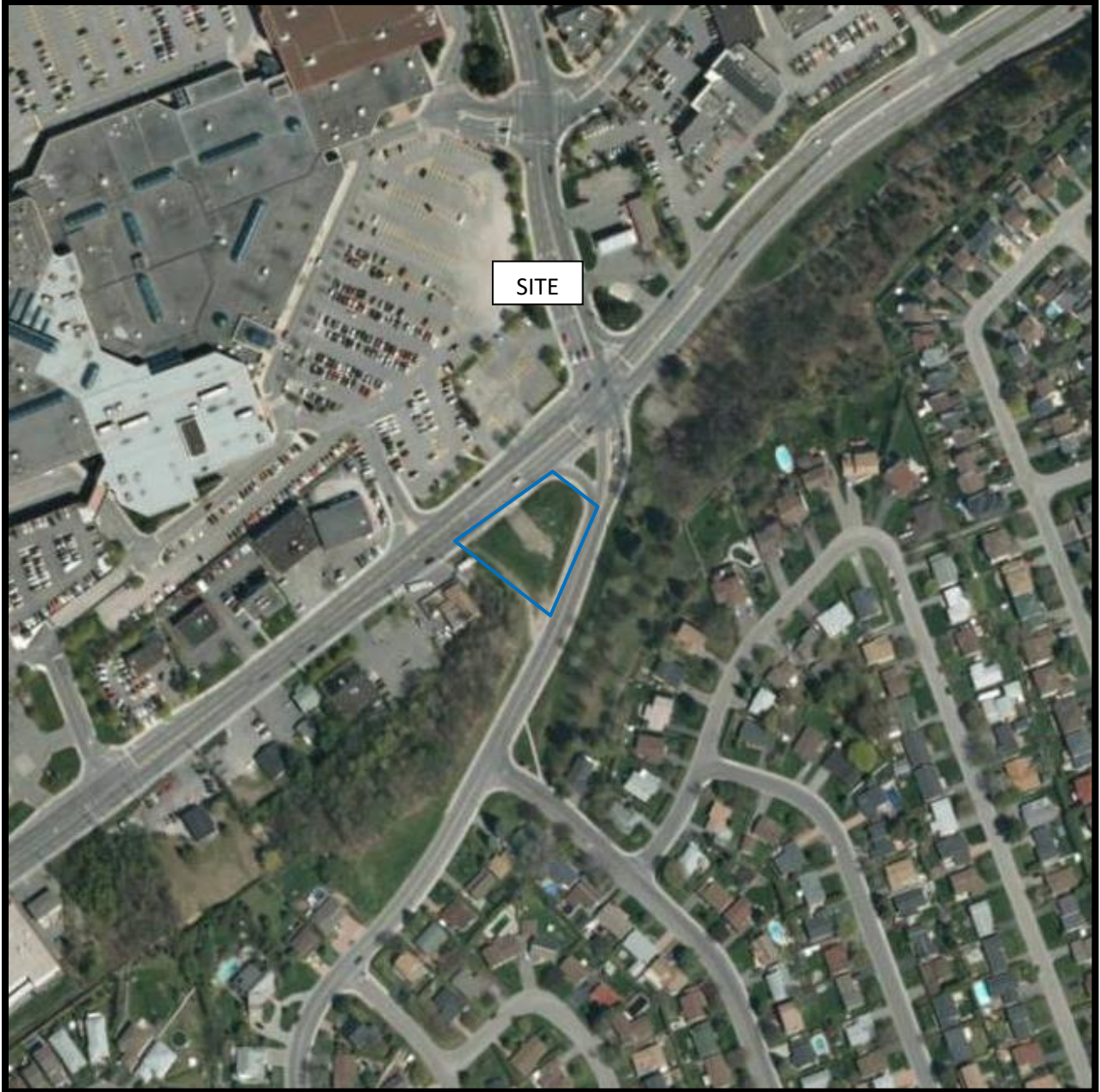
AERIAL PHOTOGRAPH
1976



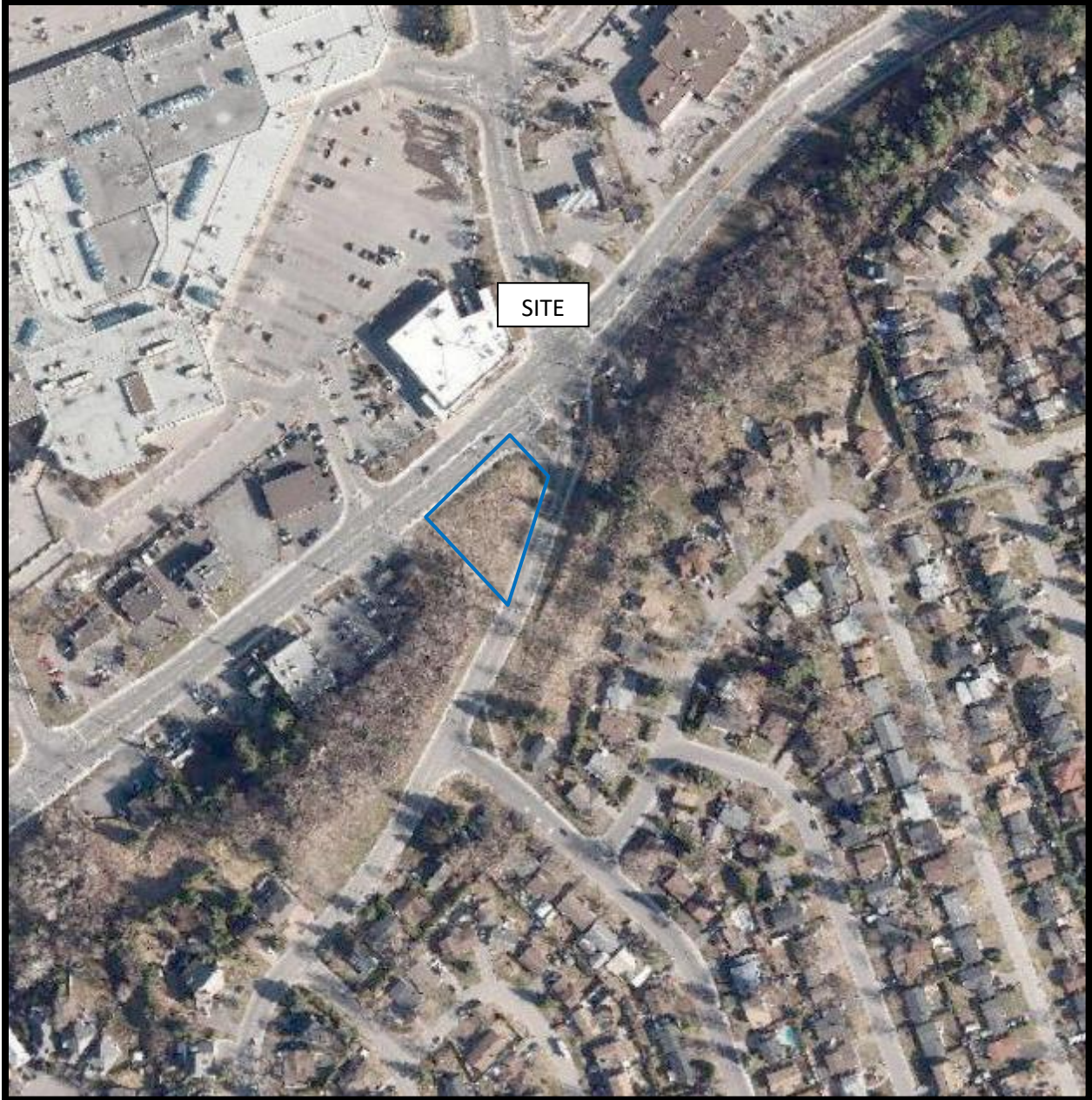
AERIAL PHOTOGRAPH
1991



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2011



AERIAL PHOTOGRAPH
2021

Site Photographs

PE955

3030 St. Joseph Boulevard, Ottawa ON

December 21, 2022



Photograph 1: View looking north, down and across the subject site.



Photograph 2: View looking south, up and across the subject site.

APPENDIX 2

MECP FOI REQUEST

MECP WELL RECORDS

TSSA RESPONSE

HLUI APPLICATION

ERIS REPORT

SURVEY PLAN

Submission summary

Thank you. Your application has been submitted.

Form name:	Freedom of Information Request for Property Information
Form number:	012-2146E
Card type:	VISA
Transaction type:	Purchase
Payment total:	\$5.00 CAD
Payment status:	Successful
Payment confirmation:	24949060
Date/time:	December 14, 2022 4:48 PM
Submission confirmation number:	46088019
Submitted to:	Information Management and Access Branch

More information

Should you have any questions or comments regarding your application, please call or email the contact listed above. Every effort is made to ensure that the online form is successfully delivered; however, making sure that the document was received remains the responsibility of the user.

[Privacy](#)

[Accessibility](#)

[Contact us](#)

[Terms of use](#)

[© Queen's Printer for Ontario 2014-2015](#)

31G/56. "A"

45

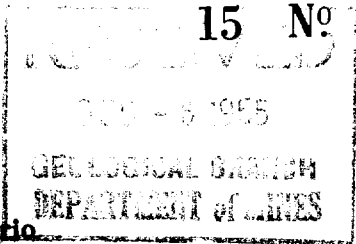
6W

594

15 No



ONTARIO



UTM 18Z 459595E
5R 50358015N

Elev. 4R 02112

Basin OTTAWA LIRONT

The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

Carleton

Com I
lot 1

Township, Village, Town or City..... Gloucester.....
Town or City)..... Orleans.....
Orleans.....
Date Completed..... 22..... Nov. 1955..... Cost of Well (excluding pump).....
(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s)..... 4"	Date..... Nov. 22
Length(s) of casing(s)..... 18'	Static level... 9'
Type of screen.....	Pumping level... 23'
Length of screen.....	Pumping rate... 8. gpm
Distance from top of screen to ground level.....	Duration of test... 1 hour
Is well a gravel-wall type?.....	Distance from cylinder or bowls to ground level.....

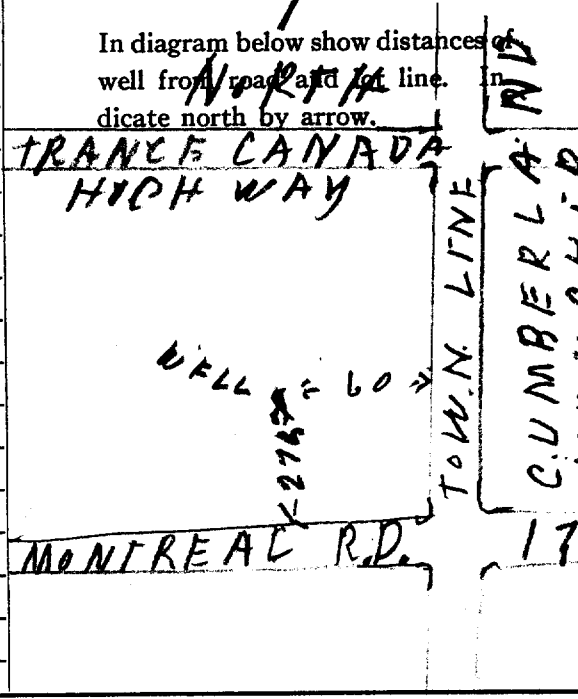
Water Record

Kind (fresh or mineral)..... fresh	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
Quality (hard, soft, contains iron, sulphur, etc.)..... hard	88'	fresh	79'
Appearance (clear, cloudy, coloured)..... clear			
For what purpose(s) is the water to be used?..... domestic			
How far is well from possible source of contamination?..... 100'			
What is the source of contamination?..... septic tank			
Enclose a copy of any mineral analysis that has been made of water.....			

Well Log

Overburden and Bedrock Record	From	To
	0 ft.	...ft.
Blue clay	0	18
Clay lime stone rock	18	88

Location of Well



Situation: Is well on upland, in valley, or on hillside?..... valley.....
 Drilling Firm..... T. H. Adams.....
 Address..... Hurdman's Bridge, Ontario.....
 Name of Driller..... T. H. Adams..... Address.....
 Date..... Dec 3 1955..... Licence Number..... 42
 Signature of Licensee..... *Thos. H. Adams*

314/56. 'A'



15 No 615

UTM 1182 459645 E

5 R 5035680 N The Ontario Water Resources Commission Act

Elev. 4 R 0242

WATER WELL RECORD

Basin 25 Carleton Township, Village, Town or City Gloucester

County or District 1 C.F. Lot 1 Date completed 29 September 1966 (day month year)

Address Orleans, Ont.

Casing and Screen Record

Pumping Test

Inside diameter of casing 2"

Total length of casing

Type of screen

Length of screen

Depth to top of screen

Diameter of finished hole 2"

Static level 21'

Test-pumping rate 8 G.P.M.

Pumping level 35'

Duration of test pumping 2 hrs.

Water clear or cloudy at end of test clear

Recommended pumping rate 6 G.P.M.

with pump setting of 35' 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	38		
grey limestone	38	40	40	fresh

For what purpose(s) is the water to be used? domestic

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

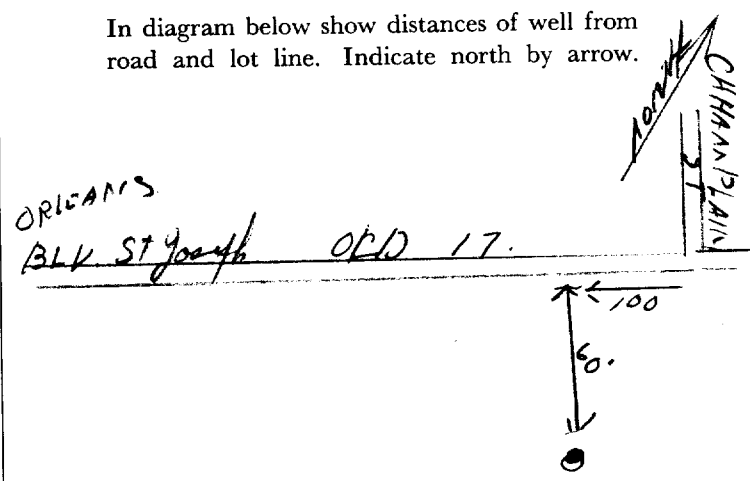
Address Orleans, Ont.

Date 29 September 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.



M 1/8 2 41519161010 E

9 R 51013181810 N



ONTARIO

1513077

56 No

824

RECEIVED

JUL 12 1956

GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Elev. 19 R 0121246

The Water-well Drillers Act, 1954

Department of Mines

Basin 2 Western

Water-Well Record

3145h

O.F. Cont Rot Common
County or Territorial District Russell

Township, Village, Town or City Cumberland

Village, Town or City

address Orleans Ontario

(day)

(month)

(year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4 inches
Length(s) 18 feet
Type of screen
Length of screen

Static level 6 feet
Pumping rate 180 gph
Pumping level 75 feet
Duration of test 1 hour

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)
This well was drilled before to a depth of 74 feet. From there on its Limestone rock to a depth of 114 feet.			114'	108'	fresh
Previous drilled	0	74			
Limestone	74	114			

For what purpose(s) is the water to be used?
Domestic

Is water clear or cloudy? clear

Is well on upland, in valley, or on hillside?
uplands

Drilling firm T. H. Adams

Address Hurdman's Bridge

Ottawa Ontario

Name of Driller T. H. Adams

Address Hurdman's Bridge

Ottawa Ontario

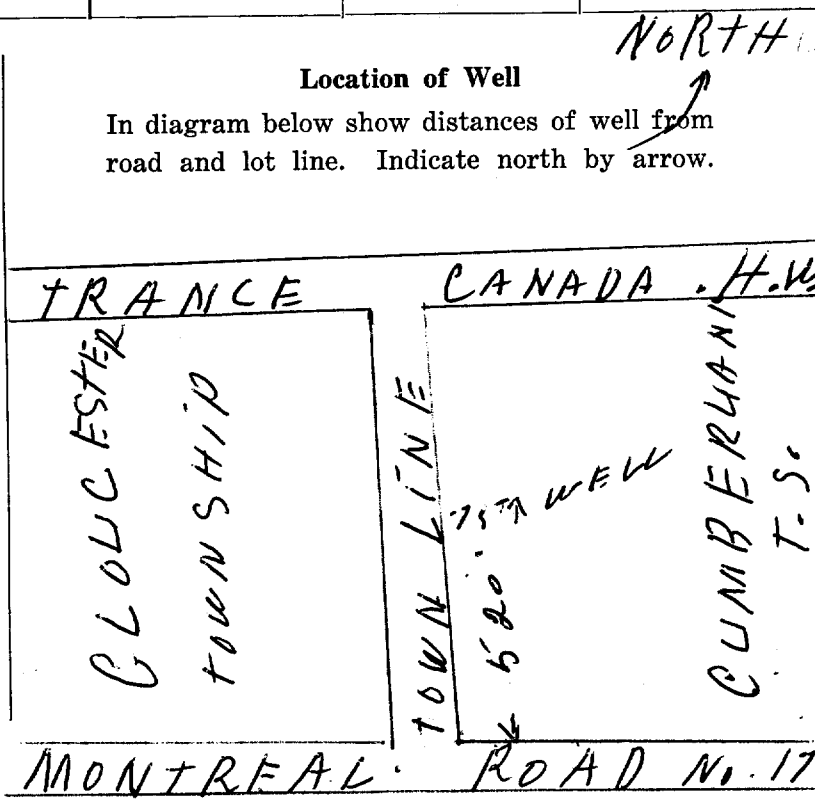
Licence Number 42

I certify that the foregoing statements of fact are true.

Date July 8 1956
Signature of Licensee

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.





GROUND WATER BRANCH
 56 No. 836
 FEB 20 1962
 ONTARIO WATER RESOURCES COMMISSION

UTM 118 Z 459171615 E
 5 R 510315171910 N
 Elev. 17 R 102215
 Basin 1215

The Ontario Water Resources Commission Act

WATER WELL RECORD

County or District Russel D.F. Con T Lot 37 Township, Village, Town or City Cumberland
 Con. 1st Con. from the Lot COMMONS Date completed 21 Dec 61
 (day month year)
 Address Orleans Ont.

Casing and Screen Record

Inside diameter of casing 2"
 Total length of casing 35'
 Type of screen
 Length of screen
 Depth to top of screen
 Diameter of finished hole 2"

Pumping Test

Static level 16'
 Test-pumping rate 7 G.P.M.
 Pumping level 25'
 Duration of test pumping 2 Hrs
 Water clear or cloudy at end of test Clear
 Recommended pumping rate 7 G.P.M.
 with pump setting of 25' 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)
<u>Blue Clay</u>	<u>0'</u>	<u>33'</u>		
<u>Grey Limestone</u>	<u>35'</u>	<u>128'</u>	<u>128'</u>	<u>Fresh</u>

For what purpose(s) is the water to be used? Domestick

Is well on upland, in valley, or on hillside? Up

Drilling or Boring Firm G. CHARBONNEAU

Address DIAMOND DRILLER ARTESIAN WELLS
 MODERN HOME BUILDERS
 ORLEANS, ONT.
 R.R. 1 Na. an 9R-25

Licence Number 224

Name of Driller or Borer Gerard Charbonneau

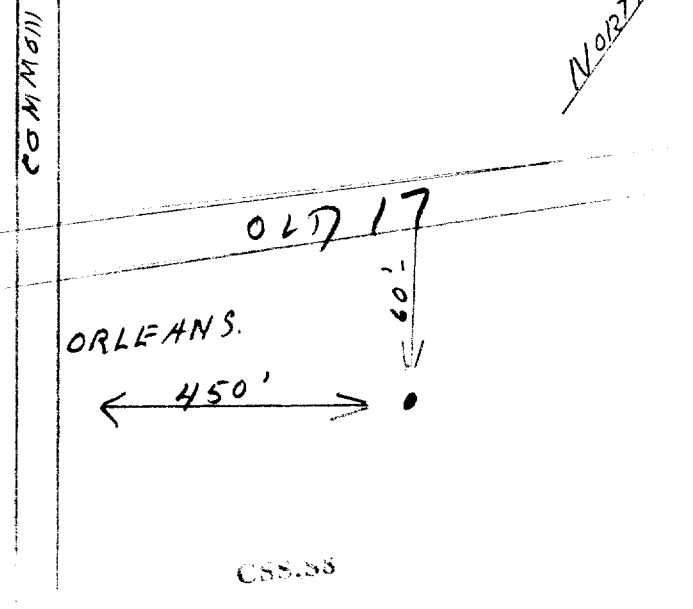
Address Orleans Ont.

Date Dec 21/ 61

Gerard 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.



Measurements recorded in: Metric Imperial**A 094107**

A094107

9122 Page 1 of 3

Well Owner's Information

First Name: [Redacted] Last Name / Organization: [Redacted] E-mail Address: [Redacted] Well Constructed by Well Owner

Mailing Address (Street Number/Name): Dundee Place one Adelaide St Toronto Municipality: [Redacted] Province: ON Postal Code: M5C 2V9 Telephone No. (inc. area code): [Redacted]

Well Location: East Suite 900

Address of Well Location (Street Number/Name): 110 Place d'Orleans Township: [Redacted] Lot: [Redacted] Concession: [Redacted]

County/District/Municipality: [Redacted] City/Town/Village: Ottawa Province: Ontario Postal Code: [Redacted]

UTM Coordinates: Zone: 18 Easting: 459896 Northing: 5036166 Municipal Plan and Sublot Number: [Redacted] Other: [Redacted]

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
BRN	Gravel	stones	Soft,	0	1.5
GRY	Clay		hard	1.5	4.07

Annular Space		
Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)
0 .31	Concrete/Flashmount	
.31 2.44	Benseal	
2.44 4.27	Sand	

Results of Well Yield Testing				
After test of well yield, water was: <input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify _____	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
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? <input type="checkbox"/> Yes <input type="checkbox"/> No	Static Level			
	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	

Method of Construction		Well Use		
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Diamond	<input type="checkbox"/> Public	<input type="checkbox"/> Commercial	<input type="checkbox"/> Not used
<input type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Jetting	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal	<input type="checkbox"/> Dewatering
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Driving	<input type="checkbox"/> Livestock	<input checked="" type="checkbox"/> Test Hole	<input checked="" type="checkbox"/> Monitoring
<input type="checkbox"/> Boring	<input type="checkbox"/> Digging	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Cooling & Air Conditioning	
<input type="checkbox"/> Air percussion		<input type="checkbox"/> Industrial		
<input checked="" type="checkbox"/> Other, specify direct push		<input type="checkbox"/> 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)		<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 _____
			From	To	
5.20	PVC	.390	0	2.74	

Construction Record - Screen				
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To
6.03	PVC	10	2.74	4.27

Water Details		Hole Diameter	
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Depth (m/ft) From: 0 To: 4.27	Diameter (cm/in): 8.25
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested		
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested		

Well Contractor and Well Technician Information			
Business Name of Well Contractor: Strata Soil Sampling		Well Contractor's Licence No.: 72411	
Business Address (Street Number/Name): 147-2 West Beaver Creek Rd Richmond Hill		Municipality: Richmond Hill	
Province: ON	Postal Code: L4B 1K6	Business E-mail Address: wrecords@stratasoil.com	
Bus. Telephone No. (inc. area code): 9057649304	Name of Well Technician (Last Name, First Name): Beatty Brian		
Well Technician's Licence No.: 3616	Signature of Technician and/or Contractor: [Signature]	Date Submitted: 20111011	

Map of Well Location

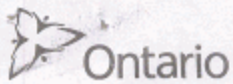
Please provide a map below following instructions on the back.

See Map

MW1

Comments:

Well owner's information package delivered	Date Package Delivered	Ministry Use Only
<input type="checkbox"/> Yes <input type="checkbox"/> No	Y Y Y Y M M D D 2011 10 05	Audit No. z134368 NOV 01 2011 Received



A 094108

A094108

9122 Page 2 of 3

Measurements recorded in: Metric Imperial

Well Owner's Information

First Name: Last Name / Organization: E-mail Address: Well Constructed by Well Owner

Mailing Address (Street Number/Name): Dundee Place, One Adelaide Street Suite 900 Toronto

Well Location: Address of Well Location (Street Number/Name): 110 Place d'Orleans Drive

County/District/Municipality: City/Town/Village: Province: Postal Code: Telephone No. (inc. area code):

UTM 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 5 columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From To. Rows include Bk asphalt, Brown Sand, Grey clay.

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 Flushmortar/Concrete, Benzal, 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); 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 and Well Use table with checkboxes for Cable Tool, Rotary, Boring, Air percussion, Diamond, Jetting, Driving, Digging, Public, Commercial, Not used, Domestic, Municipal, Dewatering, Livestock, Test Hole, Monitoring, Irrigation, Cooling & Air Conditioning, Industrial, Other.

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. Rows include Plastic, 39, 0, 335.

Construction Record - Screen table with columns: Outside Diameter (cm/in), Material, Slot No., Depth (m/ft) From To, Status of Well. Rows include Plastic, 10, 3.35, 4.88.

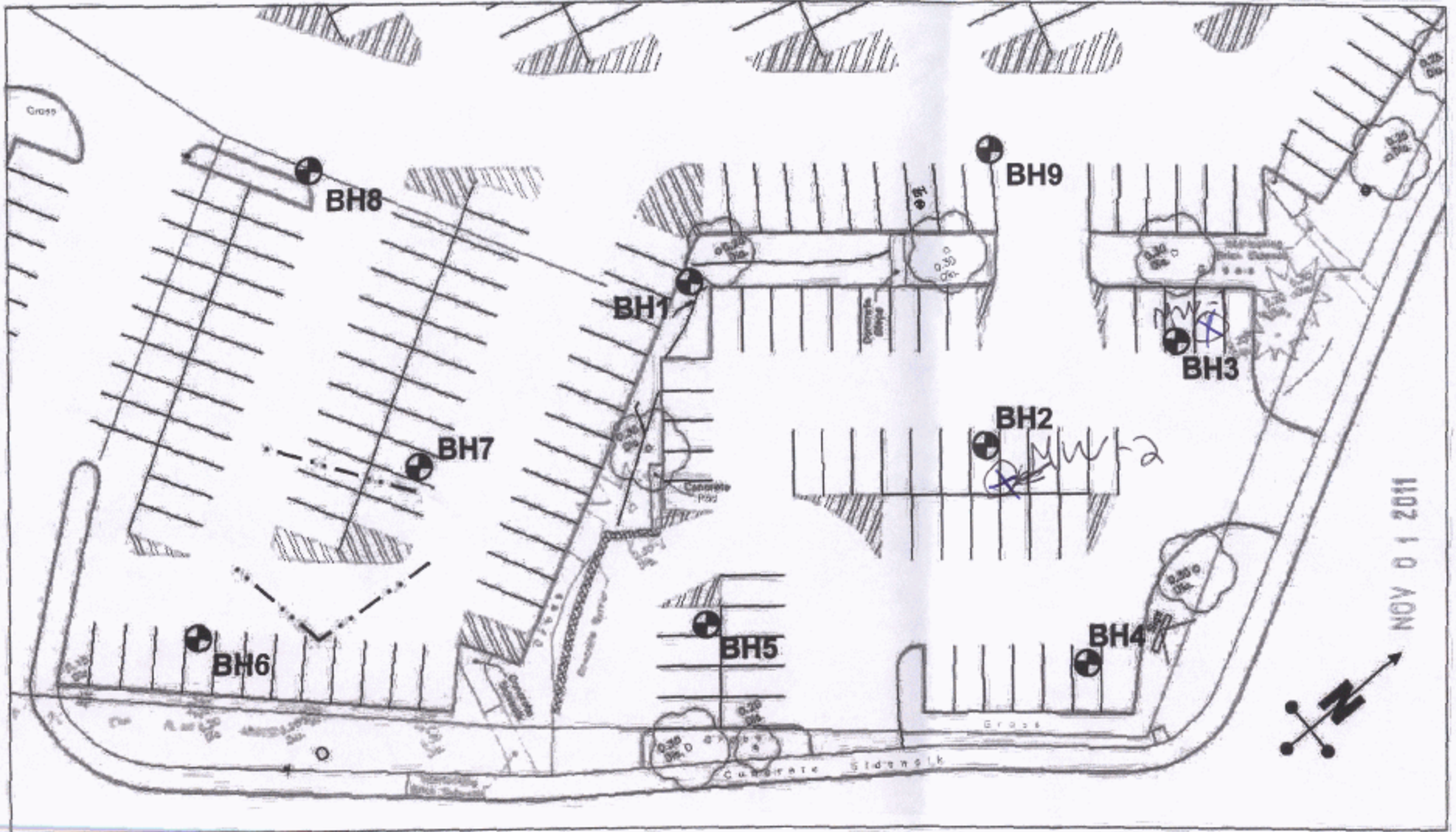
Water Details and Hole Diameter table with columns: Water found at Depth (m/ft), Kind of Water, Hole Diameter (Depth, Diameter). Rows include 0, 4.88, 8.25.

Well Contractor and Well Technician Information: Business Name of Well Contractor: Strata Soil Sampling; Well Contractor's Licence No.: 7121411; Business Address: 147-2 West Beaver Creek Rd Richmond Hill.

Well Contractor and Well Technician Information: Business Name of Well Contractor: Strata Soil Sampling; Well Contractor's Licence No.: 7121411; Business Address: 147-2 West Beaver Creek Rd Richmond Hill; Name of Well Technician: Beatty Brian; Well Technician's Licence No.: 3616; Date Submitted: 2011/10/11.

Map of Well Location: Please provide a map below following instructions on the back. See Map MW 2.

Well owner's information package delivered: Yes No; Date Package Delivered: Y|Y|Y|Y|M|M|D|D; Date Work Completed: 2011/10/05; Ministry Use Only: Audit No. Z134367; Received: NOV 01 2011.



07241 2134368 89815812 1724-7 89815812 2134367

BOREHOLE LOCATION PLAN



Scale:
Approx. 1: 500±

Date:
August 2011

Project:
GEOTBURL01422AA

GEOTECHNICAL INVESTIGATION REPORT
Proposed Farm Boy Grocery Store
110 Place d'Orleans, Ottawa, Ontario

Primaris Management Inc.

Prepared By: JAD

Reviewed By: SB

Drawing No.: 2

Curtis Black

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: Thursday, December 22, 2022 7:26 AM
To: Curtis Black
Subject: RE: Search Records Request - REF: PE5955

Please refrain from sending documents to head office. The Public Information (PI) team works remotely, mailing in applications will lengthen the overall processing time.

RECORD FOUND IN CURRENT DATABASE

Hello,

Thank you for your request for confirmation of public information. TSSA has performed a preliminary search of TSSA's current database.

- We confirm that there are records in our current database of fuel storage tanks at the subject address(es).

Inventory Number	Address	City	Province	Postal Code	Status	Asset Type / Inventory Item
10083504	3055 ST. JOSEPH BLVD	ORLÉANS	ON	K1E 0B1	EXPIRED	FS PROPANE CYLR HANDLING FACILITY
10894105	3055 ST. JOSEPH BLVD	ORLÉANS	ON	K1E 0B1	EXPIRED	FS LIQUID FUEL TANK
11157032	3055 ST. JOSEPH BLVD	ORLÉANS	ON	K1E 0B1	EXPIRED	FS LIQUID FUEL TANK
11157057	3055 ST. JOSEPH BLVD	ORLÉANS	ON	K1E 0B1	EXPIRED	FS LIQUID FUEL TANK
11157074	3055 ST. JOSEPH BLVD	ORLÉANS	ON	K1E 0B1	EXPIRED	FS LIQUID FUEL TANK
64763883	3055 ST. JOSEPH BLVD	ORLÉANS	ON	K1E 0B1	Active	FS LIQUID FUEL TANK
64763884	3055 ST. JOSEPH BLVD	ORLÉANS	ON	K1E 0B1	Active	FS LIQUID FUEL TANK
64763885	3055 ST. JOSEPH BLVD	ORLÉANS	ON	K1E 0B1	Active	FS LIQUID FUEL TANK
9495342	3055 ST. JOSEPH BLVD	ORLÉANS	ON	K1E 0B1	Active	FS GASOLINE STATION - SELF SERVE

This is not a confirmation that there are no records in the archives. For a further search in our archives, please submit an application 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 new application(s) and Service Prepayment Portal:

1. Click Release of Public Information - TSSA and click "need a copy of a document";
2. Select the appropriate application, download it and complete it in full; and
3. Proceed to page 3 of the application and click the link TSSA Service Prepayment Portal under payment options (the link will take you the secure site to pay for the release 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 # & postal code to access your account);
2. Select the program area: AD (Amusement Devices), BPV (Boilers and Pressure Vessels), ED (Elevating Devices), FS (Fuels Services), OE (Operating Engineers) or SKI (Ski Lifts) and click continue;
3. Enter the application form number (obtained from bottom left corner of application form) and click continue;
 - a. When selecting the application form number from the drop-down menu, please make sure you select the application that begins with "PI" (i.e. PI-FS, PI-BPV etc.);
4. Complete the primary contact information section;
5. Complete the fees section;
6. Upload your completed application; and
7. Upload supporting documents (if required) and click continue.

Once all steps have been successfully completed, you will receive your receipt via email.

Questions? Please contact TSSA's Public Information Release team at publicinformationservices@tssa.org.

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind Regards,
Kim



Public Information Agent

Facilities and Business Services

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: publicinformationservices@tssa.org

www.tssa.org



From: Curtis Black <CBlack@patersongroup.ca>

Sent: December 21, 2022 11:23 AM

To: Public Information Services <publicinformationservices@tssa.org>

Subject: Search Records Request - REF: PE5955

[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 afternoon,

Could you please complete a search of your records for underground/aboveground storage tanks, historical spills or other incidents/infractions for the following addresses for properties located in the City of Ottawa, (Orleans) ON:

3006, 3007, 3009, 3010, 3017, 3018, 3030, 3035, 3055, - St Joseph Boulevard
1369 – Chartrand Avenue

Thank you.

Kind regards,



CURTIS BLACK, M.Eng.
JUNIOR ENVIRONMENTAL ENGINEER

TEL: (613) 226-7381 ext. 104
DIRECT: (613) 701-2902

9 AURIGA DRIVE
OTTAWA ON K2E 7T9

patersongroup.ca

EXPLORE THE POSSIBILITIES WITH US AND VISIT OUR REFRESHED WEBSITE TODAY.

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.

Office Use Only

Application Number: _____	Ward Number: _____	Application Received: (dd/mm/yyyy): _____
Client Service Centre Staff: _____	Fee Received: \$	<input type="text"/>



Historic Land Use Inventory

Application Form

Notice of Public Record

All information and materials required in support of your application shall be made available to the public, as indicated by Section 1.0.1 of *The Planning Act*, R.S.O. 1990, C.P.13.

Municipal Freedom of Information and Protection Act

Personal information on this form is collected under the authority the *Planning Act*, RSO 1990, c. P. 13 and will be used to process this application. Questions about this collection may be directed by mail to Manager, Business Support Services, Planning, Real Estate and Economic Development Department, 110 Laurier Avenue West, Ottawa, K1P 1J1, or by phone at (613) 580-2424, ext. 24075

Background Information

***Site Address or Location:**

**Mandatory Field*

Applicant/Agent Information:

Name:

Mailing Address:

Telephone: Email Address:

Registered Property Owner Information:

Same as above

Name:

Mailing Address:

Telephone: Email Address:

Site Details

Legal Description
and PIN:

PIN: 04420-0976
PT LTS 1, 2, 3 & 4, PL 17, PART 1,2,3,4,5,6,7,8, 50R4499, EXCEPT PTS 3, 4 & 5, 50R1888; CUMBERLAND

What is the land
currently used for?

Undeveloped

Lot frontage: m Lot depth: m Lot area: _____ m²

OR Lot area: (irregular lot) m²

Does the site have Full Municipal Services: Yes No

Required Fees

Please don't hesitate to visit the [Historic Land Use Inventory website](#) more information. Fees must be paid in full at the time of application submission.

Planning Fee

\$132.00

Submittal Requirements

The following are required to be submitted with this application:

- 1. Consent to Disclose Information:** Consultants and other third parties may make requests for information on behalf of an individual or corporation. However, if the requester is not the owner of the property, **the requester must provide the City of Ottawa with a 'consent to disclose information' letter, signed by the property owner.** This will authorize the City of Ottawa to release any relevant information about the property or its owner(s) to the requester. Consent for disclosure is required in the event that personal information or proprietary company information is found concerning the property and its owner. All consents must clearly indicate the name of the property owner as well as the name of the requester, and must be signed and dated.
- 2. Disclaimer:** Requesters must read and understand the conditions included in the attached disclaimer and submit a signed disclaimer to the City of Ottawa's Planning, Real Estate and Economic Development Department. This disclaimer is related to the Historic Land Use Inventory and must be received by the City of Ottawa, signed and dated by the requestor, before the process can begin.
- 3. A site plan or key plan of the property, its location and particular features.**
- 4. Any significant dates or time frames that you would like researched.**

Disclaimer
For use with HLUI Database

CITY OF OTTAWA ("the City") is the owner of the Historical Land Use Inventory ("HLUI"), a database of information on the type and location of land uses within the geographic area of Ottawa, which had or have the potential to cause contamination in soil, groundwater or surface water.

The City, in providing information from the HLUI, to Paterson Group ("the Requester") does so only under the following conditions and understanding:

1. The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in municipal addresses over time may have introduced error in such records and sources of information. The City is not responsible for any errors or omissions in the HLUI and reserves the right to change and update the HLUI without further notice. The City does not, however, make any commitment to update the HLUI. Accordingly, all information from the HLUI 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.
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6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed: _____

Dated (dd/mm/yyyy): 15/12/2022

Per: Curtis Black
(Please print name)

Title: Junior Environmental Eng.

Company: Paterson Group



DATABASE REPORT

Project Property: *Phase I ESA - 3030 St. Joseph Blvd
3030 Saint Joseph Boulevard
Orléans ON K1E 1E2*

Project No: *PE5955*

Report Type: *Standard Report*

Order No: *22121600126*

Requested by: *Paterson Group Inc.*

Date Completed: *December 20, 2022*

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Executive Summary

Property Information:

Project Property: *Phase I ESA - 3030 St. Joseph Blvd
3030 Saint Joseph Boulevard Orléans ON K1E 1E2*

Project No: *PE5955*

Coordinates:

Latitude: *45.47702*
Longitude: *-75.5132*
UTM Northing: *5,036,071.58*
UTM Easting: *459,889.03*
UTM Zone: *18T*

Elevation: *228 FT
69.57 M*

Order Information:

Order No: *22121600126*
Date Requested: *December 16, 2022*
Requested by: *Paterson Group Inc.*
Report Type: *Standard Report*

Historical/Products:

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	2	2
CA	<i>Certificates of Approval</i>	Y	0	4	4
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	18	18
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	2	2
EBR	<i>Environmental Registry</i>	Y	0	1	1
ECA	<i>Environmental Compliance Approval</i>	Y	0	1	1
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	7	7
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	12	12
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	2	2
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	81	81
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	1	1
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
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	3	3
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OGW	<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	8	8
PINC	<i>Pipeline Incidents</i>	Y	0	2	2
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	3	3
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	8	8
SPL	<i>Ontario Spills</i>	Y	0	6	6
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	9	9
Total:			0	170	170

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	WWIS		110 PLACE D'ORLEANS DRIVE OTTAWA ON <i>Well ID: 7170664</i>	NE/64.7	0.40	41
2	SPL	Parson Refrigeration (1985) Ltd.	3035 St.Joseph Blvd Ottawa ON	N/70.8	-2.69	44
3	PINC	DAY-VIEW ELECTRIC INC	3014 ST JOSEPH BLVD,,OTTAWA,ON, K1E 1E2,CA ON	SW/82.4	-0.48	44
3	SPL		3014 St. Joseph, Orleans Ottawa ON	SW/82.4	-0.48	45
4	CA	CASTLEREIGH DEVELOPMENT CORP.	ST. JOSEPH BLVD/DUFORD ST. GLOUCESTER CITY ON	NE/86.4	0.31	45
4	CA	R.M. OF OTTAWA-CARLETON	ST. JOSEPH BLVD./DUFORD ST. GLOUCESTER CITY ON	NE/86.4	0.31	46
5	WWIS		110 PLACE D ORLEANS OTTAWA ON <i>Well ID: 7170663</i>	N/94.7	-3.00	46
6	EHS		3014 St. Joseph Boulevard Ottawa ON K1E 1E2	WSW/100.3	-0.97	49
7	BORE		ON	WSW/105.9	-1.56	49
8	PES	CHRISTIE HOME HARDWARE	3013 ST. JOSEPH BLVD. ORLEANS ON K1E 1E1	W/108.0	-1.35	50
8	PES	CHRISTIE HOME HARDWARE	3013 ST. JOSEPH BLVD. ORLEANS ON K1E1E1	W/108.0	-1.35	51
9	WWIS		lot 37 con 1 ON	WSW/110.6	-0.97	51

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1513211			
10	GEN	Altima Dental Place D'orleans Inc	3012 St Joseph Blvd Orleans ON K1E 1E2	SW/113.1	0.15	54
10	GEN	Place D'orleans Dental Office	3012 St Joseph Blvd Orleans ON K1E 1E2	SW/113.1	0.15	54
10	GEN	Place D'orleans Dental Office	3012 St Joseph Blvd Orleans ON K1E 1E2	SW/113.1	0.15	54
10	GEN	Altima Dental Place D'orleans Inc	3012 St Joseph Blvd Orleans ON K1E 1E2	SW/113.1	0.15	55
10	GEN	Altima Dental Place D'orleans Inc	3012 St Joseph Blvd Orleans ON K1E 1E2	SW/113.1	0.15	55
10	GEN	Altima Dental Place D'orleans Inc	3012 St Joseph Blvd Orleans ON K1E 1E2	SW/113.1	0.15	56
10	GEN	Altima Dental Place D'orleans Inc	3012 St Joseph Blvd Orleans ON K1E 1E2	SW/113.1	0.15	56
11	WWIS		110 PLACE D'ORLEANS DRIVE con 1 Ottawa ON Well ID: 7298032	WNW/118.1	-1.52	56
12	WWIS		3055 St Joseph Blvd lot 37 Orleans ON Well ID: 7345851	NNE/128.8	-2.41	59
13	WWIS		3055 St Joseph Blvd lot 37 Orleans ON Well ID: 7345854	NNE/136.4	-2.41	62
14	WWIS		3055 St Joseph Blvd lot 37 Orleans ON Well ID: 7345852	NE/137.3	-2.34	65
15	SPL	MOTOR VEHICLE	ORLEANS, 3055 ST. JOSEPH BLVD. MOTOR VEHICLE (OPERATING FLUID) GLOUCESTER CITY ON K1C 1T1	NNE/159.0	-3.69	69
15	PRT	BISAILLON SELF SERVE & CAR WASH	3055 ST JOSEPH BLVD/RING RD ORLEANS ON	NNE/159.0	-3.69	69

<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>
15	PRT	BISAILLON SELF SERVE & CAR WASH	3055 ST JOSEPH BLVD/RING RD ORLEANS ON	NNE/159.0	-3.69	70
15	FSTH	648575 ONTARIO INC O/A GAS STN	3055 ST JOSEPH BLVD ORLEANS ON K1C 1T1	NNE/159.0	-3.69	70
15	FSTH	1213475 ONTARIO INC O/A GAS STN	3055 ST JOSEPH BLVD ORLEANS ON K1C 1T1	NNE/159.0	-3.69	70
15	DTNK	BISAILLON SELF SERVE & CAR WASH	3055 ST JOSEPH BLVD ORLEANS ON	NNE/159.0	-3.69	71
15	DTNK	1213475 ONTARIO INC O/A GAS STN	3055 ST JOSEPH BLVD ORLEANS ON	NNE/159.0	-3.69	72
15	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE/159.0	-3.69	72
15	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE/159.0	-3.69	73
15	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE/159.0	-3.69	73
15	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE/159.0	-3.69	74
15	DTNK	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	NNE/159.0	-3.69	74
15	DTNK	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	NNE/159.0	-3.69	75
15	DTNK	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	NNE/159.0	-3.69	76

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
15	DTNK	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	NNE/159.0	-3.69	76
15	DTNK		3055 ST. JOSEPH BLVD ORLÉANS ON K1E 0B1	NNE/159.0	-3.69	77
15	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE/159.0	-3.69	78
15	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE/159.0	-3.69	78
15	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE/159.0	-3.69	79
16	SCT	Glass & Mirror Plus Inc.	3007 St Joseph Blvd Orleans ON K1E 1E1	W/162.8	-2.71	79
17	WWIS		3055 St Joseph St lot 37 Orleans ON Well ID: 7345853	NNE/168.3	-3.69	79
18	BORE		ON	W/171.0	-1.49	83
19	PRT	ESSO PETROLEUM CANADA C/O ORLEAN ESSO GAS BAR	3025 ST JOSEPH BLVD ORLEANS ON K1E 1E1	WNW/188.9	-2.90	84
19	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS ON K1E 1E1	WNW/188.9	-2.90	84
19	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS ON	WNW/188.9	-2.90	85
19	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS ON	WNW/188.9	-2.90	85
19	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS ON	WNW/188.9	-2.90	86

<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>
19	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS ON	WNW/188.9	-2.90	86
19	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS ON	WNW/188.9	-2.90	87
19	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	88
19	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	88
19	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	89
19	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	90
19	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	90
19	FST	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	91
19	FST	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	91
19	FST	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	92
19	FST	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	92
19	FST	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	93

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
20	WWIS		ON <i>Well ID: 7242294</i>	W/194.9	-3.03	94
21	EHS		3002 St. Joseph Boulevard Ottawa ON K1E 1E2	WSW/220.4	0.38	95
22	SCT	Action Gear Canada Ltd.	3002 St Joseph Blvd Orléans ON K1E 1E2	SW/221.0	2.67	95
22	SCT	Action Gear Canada Ltd.	3002 St. Joseph Blvd Orléans ON K1E 1E2	SW/221.0	2.67	95
22	EHS		3002 St Joseph Blvd Ottawa ON K1E1E2	SW/221.0	2.67	96
23	SCT	LENSCRAFTERS	110 PLACE D'ORLEANS DR ORLEANS ON K1C 2L9	NW/234.0	-5.69	96
23	CA	MARATHON REALTY/MUTUAL LIFE OF CANADA	110 PLACE D'ORLEANS DRIVE GLOUCESTER CITY ON K1C 2L9	NW/234.0	-5.69	96
23	SCT	Monograms Plus	110 Place d'Orléans Orleans ON K1C 2L9	NW/234.0	-5.69	97
23	SCT	Monograms Plus	110 Place D'Orléans Dr Orleans ON K1C 2L9	NW/234.0	-5.69	97
23	PES	WALMART CANADA STORE# 3065	110 PLACE D'ORLEANS DR ORLEANS ON K1C 2L9	NW/234.0	-5.69	97
23	GEN	BLACK PHOTO CORPORATION	110 PLACE D'ORLEANS DR. ORLEANS ON K1C 2L9	NW/234.0	-5.69	97
23	GEN	BLACK PHOTO CORPORATION 05-117	110 PLACE D'ORLEANS DR.-ORLEANS C/O 371 GOUGH RD. MARKHAM ON K1C 2L9	NW/234.0	-5.69	98
23	GEN	BLACK PHOTO CORP (OUT OF BUSINESS)	110 PLACE D'ORLEANS DR.-ORLEANS C/O 371 GOUGH RD. MARKHAM ON K1C 2L9	NW/234.0	-5.69	98

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	GEN	BLACK PHOTO CORPORATION	110 PLACE D'ORLEANS DR.-ORLEANS C/O 371 GOUGH RD. MARKHAM ON K1C 2L9	NW/234.0	-5.69	98
23	GEN	BLACK PHOTO CORPORATION	110 PLACE D'ORLEANS DRIVE OTTAWA ON K1C 2L9	NW/234.0	-5.69	99
23	GEN	SPORTS EXPERTS #53	110 PLACE D'ORLEANS DRIVE CUMBERLAND ON K1C 2L9	NW/234.0	-5.69	99
23	GEN	SPORTS EXPERTS 34-768	110 PLACE D'ORLEANS DR.#53 P.O.BOX 256 ORLEANS ON K1C 2L9	NW/234.0	-5.69	100
23	GEN	PHARMA PLUS DRUGS LTD	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW/234.0	-5.69	100
23	GEN	PHARMA PLUS DRUGS LTD. 31-677	110 PLACE D'ORLEANS DRIVE, ORLEANS C/O 5935 AIRPORT ROAD STE. 500 MISSISSAUGA ON K1C 2L9	NW/234.0	-5.69	100
23	GEN	WAL-MART CANADA	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW/234.0	-5.69	101
23	GEN	WAL-MART CANADA INC.	110 PLACE D'ORLEANS DRIVE STORE # 3065 ORLEANS ON K1C 2L9	NW/234.0	-5.69	101
23	GEN	PHARMA PLUS DRUGS LTD.	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW/234.0	-5.69	102
23	GEN	WAL-MART CANADA INC.	STORE #3065 110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW/234.0	-5.69	102
23	GEN	WAL-MART PLACE D'ORLEANS PHARMACY	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW/234.0	-5.69	103
23	GEN	SPORT CHEK	110 PLACE DORLEANS, UNIT 1298 ORLEANS ON K1C 2L9	NW/234.0	-5.69	103

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	GEN	WAL-MART CANADA INC.	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW/234.0	-5.69	104
23	GEN	Place d'Orleans Shopping Centre	110 Place d'Orleans Drive Ottawa ON K1C 2L9	NW/234.0	-5.69	105
23	GEN	wal mart	110 place d'orleans dr orleans ON K1C 2L9	NW/234.0	-5.69	105
23	NPRI	OXFORD PROPERTIES GROUP INC.	110 PLACE D'ORLEANS NOT AVAILABLE ORLEANS ON K1C2L9	NW/234.0	-5.69	105
23	SCT	Monograms Plus	110 Place D'Orleans Dr Orleans ON K1C 2L9	NW/234.0	-5.69	107
23	NPRI	OXFORD PROPERTIES GROUP	110 PLACE D'ORLEANS NOT AVAILABLE ORLEANS ON K1C2L9	NW/234.0	-5.69	107
23	GEN	Oxford Properties Group	110 Place d"Orleans dr. Ottawa ON K1C 2L9	NW/234.0	-5.69	108
23	NPRI	OXFORD PROPERTIES GROUP	110 PLACE D'ORLEANS NOT AVAILABLE ORLEANS ON K1C2L9	NW/234.0	-5.69	108
23	PES	ZELLERS # 490	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW/234.0	-5.69	109
23	EBR	Oxford Properties Group Inc.	110 Place D'Orleans Drive Ottawa Ontario K1C 2L9 Ottawa ON	NW/234.0	-5.69	110
23	GEN	The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9	NW/234.0	-5.69	110
23	GEN	Forzani Group Ltd.	110 Place D'Orleans Drive Orleans ON K1C2L9	NW/234.0	-5.69	111
23	PES	ZELLERS # 490	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW/234.0	-5.69	111

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	CA	Oxford Properties Group Inc.	110 Place D'Orleans Drive Ottawa ON	NW/234.0	-5.69	111
23	SCT	La Difference Publishing	110 Place d'Orléans Dr Orléans ON K1C 7E4	NW/234.0	-5.69	112
23	EHS		110 Place D'Orleans Ottawa ON	NW/234.0	-5.69	112
23	HINC		110 PLACE D'ORLEANS DRIVE ORLEANS ON	NW/234.0	-5.69	112
23	GEN	The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON	NW/234.0	-5.69	112
23	EASR	TARGET CANADA CO.	110 PLACE D'ORLEANS DR OTTAWA ON K1C 2L9	NW/234.0	-5.69	113
23	EASR	TARGET CANADA CO.	110 PLACE D'ORLEANS DR OTTAWA ON K1C 2L9	NW/234.0	-5.69	113
23	EHS		110 Place D'orleans Drive Orleans ON	NW/234.0	-5.69	113
23	SPL	Place D'Orleans Shopping Centre<UNOFFICIAL>	110 Place D'Orleans Drive Ottawa ON	NW/234.0	-5.69	114
23	EHS		110 Place D'orléans Dr Ottawa ON	NW/234.0	-5.69	114
23	GEN	The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON	NW/234.0	-5.69	114
23	GEN	The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON	NW/234.0	-5.69	115
23	GEN	Primaris Real Estate	110 place d'orleans drive orleans ON	NW/234.0	-5.69	115

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	PES	TARGET CANADA CO. STORE# T3764	110 PLACE D'ORLEANS DR ORLEANS ON K1C2L9	NW/234.0	-5.69	115
23	GEN	Place D'Orleans Shopping Center	110 Place D'Orleans Drive Orleans, Ontario ON	NW/234.0	-5.69	116
23	GEN	The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9	NW/234.0	-5.69	116
23	GEN	The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON	NW/234.0	-5.69	116
23	GEN	Target Canada Co.	110 Place D'Orleans Drive Ottawa ON	NW/234.0	-5.69	117
23	EHS		110 Place D'orléans Dr Ottawa ON K1C2L9	NW/234.0	-5.69	118
23	ECA	Oxford Properties Group Inc.	110 Place D'Orleans Drive Ottawa ON M5H 3P5	NW/234.0	-5.69	118
23	GEN	FGL SPORTS LIMITED	Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9	NW/234.0	-5.69	118
23	GEN	Rexall Pharmacy Group Ltd.	0160-110 Place D'Orleans Dr Orleans ON K1C 2L9	NW/234.0	-5.69	119
23	GEN	Place D'Orleans Shopping Center	110 Place D'Orleans Drive Orleans, Ontario ON K1C2L9	NW/234.0	-5.69	119
23	GEN	Target Canada Co.	110 Place D'Orleans Drive Ottawa ON K1C 2L9	NW/234.0	-5.69	120
23	GEN	Place D'Orleans Shopping Center	110 Place D'Orleans Drive Orleans, Ontario ON K1C2L9	NW/234.0	-5.69	121
23	GEN	The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9	NW/234.0	-5.69	121

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	GEN	Pharmx Rexall Drug Stores Ltd.	0160-110 Place D'Orleans Dr Orleans ON K1C 2L9	NW/234.0	-5.69	122
23	GEN	Target Canada Co.	110 Place D'Orleans Drive Ottawa ON K1C 2L9	NW/234.0	-5.69	122
23	GEN	The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9	NW/234.0	-5.69	123
23	GEN	Pharmx Rexall Drug Stores Ltd.	0160-110 Place D'Orleans Dr Orleans ON K1C 2L9	NW/234.0	-5.69	123
23	GEN	Place D'Orleans Dental Office	110 Place D'Orleans Dr Orleans ON K1C 2L9	NW/234.0	-5.69	124
23	GEN	Rexall Pharmacy Group Ltd.	0160-110 Place D'Orleans Dr Orleans ON K1C 2L9	NW/234.0	-5.69	124
23	GEN	Place D'Orleans Shopping Center	110 Place D'Orleans Drive Orleans, Ontario ON K1C2L9	NW/234.0	-5.69	125
23	GEN	FGL SPORTS LIMITED	Unit 2400 110 Place dOrleans Drive Orleans ON K1C 2L9	NW/234.0	-5.69	125
23	PES	ZELLERS # 490	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C2L9	NW/234.0	-5.69	126
23	PES	WAL-MART CANADA INC. #01-3065	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C2L9	NW/234.0	-5.69	126
23	GEN	Rexall Pharmacy Group Ltd.	0160-110 Place D'Orleans Dr Orleans ON K1C 2L9	NW/234.0	-5.69	126
23	GEN	FGL SPORTS LIMITED	Unit 2400 110 Place dOrleans Drive Orleans ON K1C 2L9	NW/234.0	-5.69	127
23	GEN	Place D'Orleans Shopping Center	110 Place D'Orleans Drive Orleans, Ontario ON K1C2L9	NW/234.0	-5.69	127

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	GEN	Hudson's Bay Company	110 Place D'Orleans Drive Orleans ON K1E 2L9	NW/234.0	-5.69	128
23	SPL	Kiewit Eurovia Vinci Ottawa Partnership	Hwy OR174, near 110 Place D'Orleans Dr Ottawa Ottawa ON	NW/234.0	-5.69	128
24	GEN	CYBERMEDIX HEALTH SERVICES	210 CENTRUM BLVD., ORLEANS C/O 6 VANSCO RD. ETOBICOKE ON M8Z 5J4	NE/238.7	-2.32	129
24	GEN	CYBERMEDIX (SEE & USE ON0245137) 08-582	210 CENTRUM BLVD., ORLEANS C/O 6 VANSCO RD. ETOBICOKE ON M8Z 5J4	NE/238.7	-2.32	129
24	GEN	CYBERMEDIX HEALTH SERVICES 08-582	210 CENTRUM BLVD., ORLEANS C/O 6 VANSCO RD. ETOBICOKE ON M8Z 5J4	NE/238.7	-2.32	130
24	GEN	CYBERMEDIX HEALTH (SEE & USE ON0245137)	210 CENTRUM BOULEVARD ORLEANS ON	NE/238.7	-2.32	130
24	GEN	CANADIAN MEDICAL LABORATORIES LIMITED	210 CENTRUM BOULEVARD ORLEANS ON J8V 2M5	NE/238.7	-2.32	130
24	GEN	CML HEALTHCARE INC.	210 CENTRUM BOULEVARD ORLEANS ON	NE/238.7	-2.32	131
24	GEN	CML HEALTHCARE INC.	210 CENTRUM BOULEVARD ORLEANS ON	NE/238.7	-2.32	131
24	GEN	CML HEALTHCARE INC.	210 CENTRUM BOULEVARD ORLEANS ON	NE/238.7	-2.32	131
24	GEN	Dr. J. Moss Medicine Prof Corp	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	132
24	GEN	Dr. J. Moss Medicine Prof Corp	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	132
24	GEN	CML HEALTHCARE INC.	210 CENTRUM BOULEVARD ORLEANS ON	NE/238.7	-2.32	132

<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>
24	GEN	Dr. J. Moss Medicine Prof Corp	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	133
24	GEN	LifeLabs LP	210 CENTRUM BOULEVARD ORLEANS ON J8V 2M5	NE/238.7	-2.32	133
24	GEN	LifeLabs LP	210 CENTRUM BOULEVARD ORLEANS ON	NE/238.7	-2.32	134
24	GEN	2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON	NE/238.7	-2.32	134
24	GEN	2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	134
24	GEN	2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	135
24	GEN	LifeLabs LP	210 CENTRUM BOULEVARD ORLEANS ON K1C 1T1	NE/238.7	-2.32	135
24	GEN	LifeLabs LP	210 CENTRUM BOULEVARD ORLEANS ON K1C 1T1	NE/238.7	-2.32	135
24	GEN	2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	136
24	GEN	2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	136
24	GEN	Orleans Town Centre Dental	210 Centrum Blvd unit 115 Orleans ON K1E3V7	NE/238.7	-2.32	136
24	GEN	2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	137
24	GEN	Orleans Town Centre Dental	210 Centrum Blvd unit 115 Orleans ON K1E3V7	NE/238.7	-2.32	137

<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>
24	GEN	Orleans Town Centre Dental	210 Centrum Blvd unit 115 Orleans ON K1E3V7	NE/238.7	-2.32	137
24	GEN	2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	138
24	GEN	2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	138
25	SPL	Enbridge Gas Distribution Inc.	1381 Chartrand Avenue Ottawa ON	SE/242.1	11.31	139
25	PINC	PIPELINE HIT - 1/2"	1381 CHARTRAND AVENUE,,OTTAWA, ON,K1E 1H9,CA ON	SE/242.1	11.31	139

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 2 BORE 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>
	ON	WSW	105.86	<u>7</u>
	ON	W	171.01	<u>18</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 4 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>
CASTLEREIGH DEVELOPMENT CORP.	ST. JOSEPH BLVD/DUFORD ST. GLOUCESTER CITY ON	NE	86.44	<u>4</u>
R.M. OF OTTAWA-CARLETON	ST. JOSEPH BLVD./DUFORD ST. GLOUCESTER CITY ON	NE	86.44	<u>4</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MARATHON REALTY/MUTUAL LIFE OF CANADA	110 PLACE D'ORLEANS DRIVE GLOUCESTER CITY ON K1C 2L9	NW	234.02	<u>23</u>
Oxford Properties Group Inc.	110 Place D'Orleans Drive Ottawa ON	NW	234.02	<u>23</u>

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Feb 28, 2022 has found that there are 18 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>
BISAILLON SELF SERVE & CAR WASH	3055 ST JOSEPH BLVD ORLEANS ON	NNE	159.02	15
1213475 ONTARIO INC O/A GAS STN	3055 ST JOSEPH BLVD ORLEANS ON	NNE	159.02	15
SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	NNE	159.02	15
SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	NNE	159.02	15
SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	NNE	159.02	15
SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	NNE	159.02	15
	3055 ST. JOSEPH BLVD ORLÉANS ON K1E 0B1	NNE	159.02	15
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW	188.90	19
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS ON	WNW	188.90	19
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS ON	WNW	188.90	19
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW	188.90	19
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW	188.90	19

ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW	188.90	19
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS ON	WNW	188.90	19
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW	188.90	19
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS ON	WNW	188.90	19
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS ON	WNW	188.90	19
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS ON K1E 1E1	WNW	188.90	19

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Sep 30, 2022 has found that there are 2 EASR 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>
TARGET CANADA CO.	110 PLACE D'ORLEANS DR OTTAWA ON K1C 2L9	NW	234.02	23
TARGET CANADA CO.	110 PLACE D'ORLEANS DR OTTAWA ON K1C 2L9	NW	234.02	23

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Nov 30, 2022 has found that there are 1 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>
Oxford Properties Group Inc.	110 Place D'Orleans Drive Ottawa Ontario K1C 2L9 Ottawa ON	NW	234.02	23

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Sep 30, 2022 has found that there are 1 ECA 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>
Oxford Properties Group Inc.	110 Place D'Orleans Drive Ottawa ON M5H 3P5	NW	234.02	<u>23</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jul 31, 2022 has found that there are 7 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>
	3002 St. Joseph Boulevard Ottawa ON K1E 1E2	WSW	220.38	<u>21</u>
	3002 St Joseph Blvd Ottawa ON K1E1E2	SW	221.04	<u>22</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	3014 St. Joseph Boulevard Ottawa ON K1E 1E2	WSW	100.25	<u>6</u>
	110 Place D'orléans Dr Ottawa ON	NW	234.02	<u>23</u>
	110 Place D'Orleans Ottawa ON	NW	234.02	<u>23</u>
	110 Place D'orléans Dr Ottawa ON K1C2L9	NW	234.02	<u>23</u>
	110 Place D'orleans Drive Orleans ON	NW	234.02	<u>23</u>

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 12 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>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE	159.02	<u>15</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE	159.02	<u>15</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE	159.02	<u>15</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE	159.02	<u>15</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE	159.02	<u>15</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE	159.02	<u>15</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE	159.02	<u>15</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE	159.02	<u>15</u>
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	WNW	188.90	<u>19</u>
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	WNW	188.90	<u>19</u>
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	WNW	188.90	<u>19</u>
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	WNW	188.90	<u>19</u>

ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	WNW	188.90	19
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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>
1213475 ONTARIO INC O/A GAS STN	3055 ST JOSEPH BLVD ORLEANS ON K1C 1T1	NNE	159.02	15
648575 ONTARIO INC O/A GAS STN	3055 ST JOSEPH BLVD ORLEANS ON K1C 1T1	NNE	159.02	15

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 81 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>
Altima Dental Place D'orleans Inc	3012 St Joseph Blvd Orleans ON K1E 1E2	SW	113.10	10
Place D'orleans Dental Office	3012 St Joseph Blvd Orleans ON K1E 1E2	SW	113.10	10
Place D'orleans Dental Office	3012 St Joseph Blvd Orleans ON K1E 1E2	SW	113.10	10
Altima Dental Place D'orleans Inc	3012 St Joseph Blvd Orleans ON K1E 1E2	SW	113.10	10
Altima Dental Place D'orleans Inc	3012 St Joseph Blvd Orleans ON K1E 1E2	SW	113.10	10
Altima Dental Place D'orleans Inc	3012 St Joseph Blvd Orleans ON K1E 1E2	SW	113.10	10

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Altima Dental Place D'orleans Inc	3012 St Joseph Blvd Orleans ON K1E 1E2	SW	113.10	10

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Place D'Orleans Shopping Center	110 Place D'Orleans Drive Orleans, Ontario ON	NW	234.02	23
The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9	NW	234.02	23
The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON	NW	234.02	23
Target Canada Co.	110 Place D'Orleans Driveá Ottawa ON	NW	234.02	23
FGL SPORTS LIMITED	Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9	NW	234.02	23
Rexall Pharmacy Group Ltd.	0160-110 Place D'Orleans Dr Orleans ON K1C 2L9	NW	234.02	23
Place D'Orleans Shopping Center	110 Place D'Orleans Drive Orleans, Ontario ON K1C2L9	NW	234.02	23
Target Canada Co.	110 Place D'Orleans Driveá Ottawa ON K1C 2L9	NW	234.02	23
Place D'Orleans Shopping Center	110 Place D'Orleans Drive Orleans, Ontario ON K1C2L9	NW	234.02	23
The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9	NW	234.02	23

Pharmx Rexall Drug Stores Ltd.	0160-110 Place D'Orleans Dr Orleans ON K1C 2L9	NW	234.02	23
Target Canada Co.	110 Place D'Orleans Driveá Ottawa ON K1C 2L9	NW	234.02	23
The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9	NW	234.02	23
Pharmx Rexall Drug Stores Ltd.	0160-110 Place D'Orleans Dr Orleans ON K1C 2L9	NW	234.02	23
Place D'Orleans Dental Office	110 Place D'Orleans Dr Orleans ON K1C 2L9	NW	234.02	23
Rexall Pharmacy Group Ltd.	0160-110 Place D'Orleans Dr Orleans ON K1C 2L9	NW	234.02	23
Place D'Orleans Shopping Center	110 Place D'Orleans Drive Orleans, Ontario ON K1C2L9	NW	234.02	23
FGL SPORTS LIMITED	Unit 2400 110 Place dOrleans Drive Orleans ON K1C 2L9	NW	234.02	23
Rexall Pharmacy Group Ltd.	0160-110 Place D'Orleans Dr Orleans ON K1C 2L9	NW	234.02	23
FGL SPORTS LIMITED	Unit 2400 110 Place dOrleans Drive Orleans ON K1C 2L9	NW	234.02	23
Place D'Orleans Shopping Center	110 Place D'Orleans Drive Orleans, Ontario ON K1C2L9	NW	234.02	23
Hudson's Bay Company	110 Place D'Orleans Drive Orleans ON K1E 2L9	NW	234.02	23

BLACK PHOTO CORPORATION	110 PLACE D'ORLEANS DR. ORLEANS ON K1C 2L9	NW	234.02	23
BLACK PHOTO CORPORATION 05-117	110 PLACE D'ORLEANS DR.- ORLEANS C/O 371 GOUGH RD. MARKHAM ON K1C 2L9	NW	234.02	23
BLACK PHOTO CORP (OUT OF BUSINESS)	110 PLACE D'ORLEANS DR.- ORLEANS C/O 371 GOUGH RD. MARKHAM ON K1C 2L9	NW	234.02	23
BLACK PHOTO CORPORATION	110 PLACE D'ORLEANS DR.- ORLEANS C/O 371 GOUGH RD. MARKHAM ON K1C 2L9	NW	234.02	23
BLACK PHOTO CORPORATION	110 PLACE D'ORLEANS DRIVE OTTAWA ON K1C 2L9	NW	234.02	23
SPORTS EXPERTS #53	110 PLACE D'ORLEANS DRIVE CUMBERLAND ON K1C 2L9	NW	234.02	23
SPORTS EXPERTS 34-768	110 PLACE D'ORLEANS DR.#53 P.O. BOX 256 ORLEANS ON K1C 2L9	NW	234.02	23
PHARMA PLUS DRUGS LTD	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW	234.02	23
PHARMA PLUS DRUGS LTD. 31- 677	110 PLACE D'ORLEANS DRIVE, ORLEANS C/O 5935 AIRPORT ROAD STE. 500 MISSISSAUGA ON K1C 2L9	NW	234.02	23
WAL-MART CANADA	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW	234.02	23
WAL-MART CANADA INC.	110 PLACE D'ORLEANS DRIVE STORE # 3065 ORLEANS ON K1C 2L9	NW	234.02	23
PHARMA PLUS DRUGS LTD.	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW	234.02	23

WAL-MART CANADA INC.	STORE #3065 110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW	234.02	23
WAL-MART PLACE D'ORLEANS PHARMACY	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW	234.02	23
SPORT CHEK	110 PLACE DORLEANS, UNIT 1298 ORLEANS ON K1C 2L9	NW	234.02	23
WAL-MART CANADA INC.	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW	234.02	23
Place d'Orleans Shopping Centre	110 Place d'Orleans Drive Ottawa ON K1C 2L9	NW	234.02	23
wal mart	110 place d'orleans dr orleans ON K1C 2L9	NW	234.02	23
Oxford Properties Group	110 Place d"Orleans dr. Ottawa ON K1C 2L9	NW	234.02	23
The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9	NW	234.02	23
Forzani Group Ltd.	110 Place D'Orleans Drive Orleans ON K1C2L9	NW	234.02	23
The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON	NW	234.02	23
The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON	NW	234.02	23
The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON	NW	234.02	23
Primaris Real Estate	110 place d'orleans drive orleans ON	NW	234.02	23

CYBERMEDIX HEALTH SERVICES	210 CENTRUM BLVD., ORLEANS C/O 6 VANSO RD. ETOBICOKE ON M8Z 5J4	NE	238.74	24
CYBERMEDIX (SEE & USE ON0245137) 08-582	210 CENTRUM BLVD., ORLEANS C/O 6 VANSO RD. ETOBICOKE ON M8Z 5J4	NE	238.74	24
CYBERMEDIX HEALTH SERVICES 08-582	210 CENTRUM BLVD., ORLEANS C/O 6 VANSO RD. ETOBICOKE ON M8Z 5J4	NE	238.74	24
CYBERMEDIX HEALTH (SEE & USE ON0245137)	210 CENTRUM BOULEVARD ORLEANS ON	NE	238.74	24
CANADIAN MEDICAL LABORATORIES LIMITED	210 CENTRUM BOULEVARD ORLEANS ON J8V 2M5	NE	238.74	24
CML HEALTHCARE INC.	210 CENTRUM BOULEVARD ORLEANS ON	NE	238.74	24
CML HEALTHCARE INC.	210 CENTRUM BOULEVARD ORLEANS ON	NE	238.74	24
CML HEALTHCARE INC.	210 CENTRUM BOULEVARD ORLEANS ON	NE	238.74	24
Dr. J. Moss Medicine Prof Corp	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE	238.74	24
Dr. J. Moss Medicine Prof Corp	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE	238.74	24
CML HEALTHCARE INC.	210 CENTRUM BOULEVARD ORLEANS ON	NE	238.74	24
Dr. J. Moss Medicine Prof Corp	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE	238.74	24

LifeLabs LP	210 CENTRUM BOULEVARD ORLEANS ON J8V 2M5	NE	238.74	24
LifeLabs LP	210 CENTRUM BOULEVARD ORLEANS ON	NE	238.74	24
2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON	NE	238.74	24
2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE	238.74	24
2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE	238.74	24
LifeLabs LP	210 CENTRUM BOULEVARD ORLEANS ON K1C 1T1	NE	238.74	24
LifeLabs LP	210 CENTRUM BOULEVARD ORLEANS ON K1C 1T1	NE	238.74	24
2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE	238.74	24
2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE	238.74	24
Orleans Town Centre Dental	210 Centrum Blvd unit 115 Orleans ON K1E3V7	NE	238.74	24
2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE	238.74	24
Orleans Town Centre Dental	210 Centrum Blvd unit 115 Orleans ON K1E3V7	NE	238.74	24
Orleans Town Centre Dental	210 Centrum Blvd unit 115 Orleans ON K1E3V7	NE	238.74	24

2325231 Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE	238.74	24
2325231 Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE	238.74	24

HINC - TSSA Historic Incidents

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	110 PLACE D'ORLEANS DRIVE ORLEANS ON	NW	234.02	23

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-May 2017 has found that there are 3 NPRI 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>
OXFORD PROPERTIES GROUP INC.	110 PLACE D'ORLEANS NOT AVAILABLE ORLEANS ON K1C2L9	NW	234.02	23
OXFORD PROPERTIES GROUP	110 PLACE D'ORLEANS NOT AVAILABLE ORLEANS ON K1C2L9	NW	234.02	23
OXFORD PROPERTIES GROUP	110 PLACE D'ORLEANS NOT AVAILABLE ORLEANS ON K1C2L9	NW	234.02	23

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Sep 30, 2022 has found that there are 8 PES 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>
CHRISTIE HOME HARDWARE	3013 ST. JOSEPH BLVD. ORLEANS ON K1E1E1	W	108.01	8

CHRISTIE HOME HARDWARE	3013 ST. JOSEPH BLVD. ORLEANS ON K1E 1E1	W	108.01	8
WAL-MART CANADA INC. #01-3065	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C2L9	NW	234.02	23
TARGET CANADA CO. STORE# T3764	110 PLACE D'ORLEANS DR ORLEANS ON K1C2L9	NW	234.02	23
ZELLERS # 490	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C2L9	NW	234.02	23
ZELLERS # 490	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW	234.02	23
ZELLERS # 490	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW	234.02	23
WALMART CANADA STORE# 3065	110 PLACE D'ORLEANS DR ORLEANS ON K1C 2L9	NW	234.02	23

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 2 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>
PIPELINE HIT - 1/2"	1381 CHARTRAND AVENUE,, OTTAWA,ON,K1E 1H9,CA ON	SE	242.06	25

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
DAY-VIEW ELECTRIC INC	3014 ST JOSEPH BLVD,,OTTAWA, ON,K1E 1E2,CA ON	SW	82.42	3

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 3 PRT site(s) within approximately 0.25 kilometers of the

project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
BISAILLON SELF SERVE & CAR WASH	3055 ST JOSEPH BLVD/RING RD ORLEANS ON	NNE	159.02	15
BISAILLON SELF SERVE & CAR WASH	3055 ST JOSEPH BLVD/RING RD ORLEANS ON	NNE	159.02	15
ESSO PETROLEUM CANADA C/O ORLEAN ESSO GAS BAR	3025 ST JOSEPH BLVD ORLEANS ON K1E 1E1	WNW	188.90	19

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 8 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>
Action Gear Canada Ltd.	3002 St. Joseph Blvd Orléans ON K1E 1E2	SW	221.04	22

Action Gear Canada Ltd.	3002 St Joseph Blvd Orléans ON K1E 1E2	SW	221.04	22
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<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Glass & Mirror Plus Inc.	3007 St Joseph Blvd Orleans ON K1E 1E1	W	162.83	16

LENSCRAFTERS	110 PLACE D'ORLEANS DR ORLEANS ON K1C 2L9	NW	234.02	23
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Monograms Plus	110 Place d'Orléans Orleans ON K1C 2L9	NW	234.02	23
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Monograms Plus	110 Place D'Orléans Dr Orleans ON K1C 2L9	NW	234.02	23
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Monograms Plus	110 Place D'Orleans Dr Orleans ON K1C 2L9	NW	234.02	23
La Difference Publishing	110 Place d'Orléans Dr Orléans ON K1C 7E4	NW	234.02	23

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 6 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.	1381 Chartrand Avenue Ottawa ON	SE	242.06	25

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Parson Refrigeration (1985) Ltd.	3035 St.Joseph Blvd Ottawa ON	N	70.81	2

	3014 St. Joseph, Orleans Ottawa ON	SW	82.42	3
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MOTOR VEHICLE	ORLEANS, 3055 ST. JOSEPH BLVD. MOTOR VEHICLE (OPERATING FLUID) GLOUCESTER CITY ON K1C 1T1	NNE	159.02	15
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Kiewit Eurovia Vinci Ottawa Partnership	Hwy OR174, near 110 Place D'Orleans Dr Ottawa Ottawa ON	NW	234.02	23
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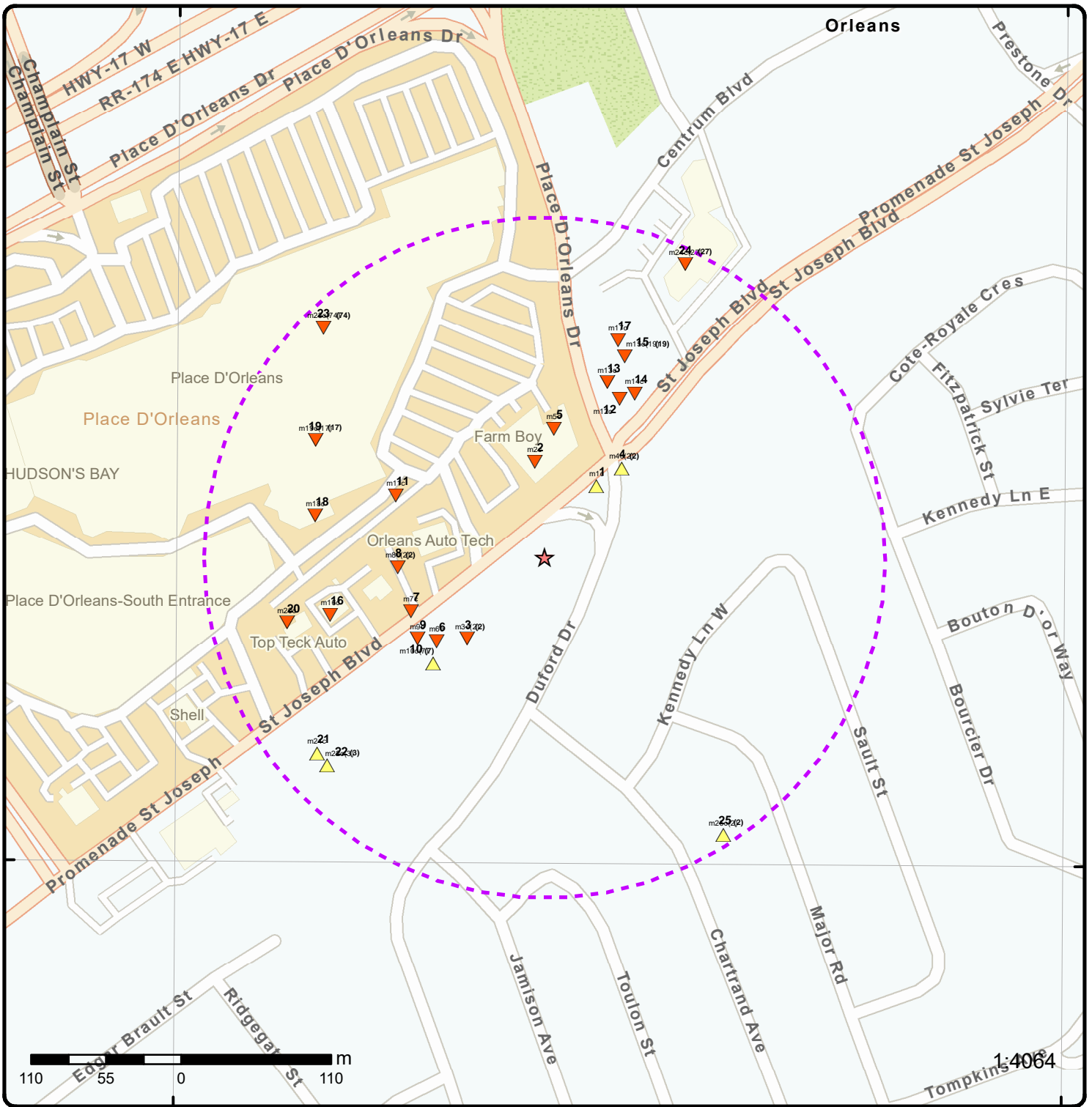
Place D'Orleans Shopping Centre<UNOFFICIAL>	110 Place D'Orleans Drive Ottawa ON	NW	234.02	23
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WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30 2022 has found that there are 9 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>
	110 PLACE D'ORLEANS DRIVE OTTAWA ON	NE	64.73	<u>1</u>
	<i>Well ID:</i> 7170664			

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	110 PLACE D ORLEANS OTTAWA ON	N	94.68	<u>5</u>
	<i>Well ID:</i> 7170663			
	lot 37 con 1 ON	WSW	110.64	<u>9</u>
	<i>Well ID:</i> 1513211			
	110 PLACE D'ORLEANS DRIVE con 1 Ottawa ON	WNW	118.11	<u>11</u>
	<i>Well ID:</i> 7298032			
	3055 St Joseph Blvd lot 37 Orleans ON	NNE	128.75	<u>12</u>
	<i>Well ID:</i> 7345851			
	3055 St Joseph Blvd lot 37 Orleans ON	NNE	136.40	<u>13</u>
	<i>Well ID:</i> 7345854			
	3055 St Joseph Blvd lot 37 Orleans ON	NE	137.31	<u>14</u>
	<i>Well ID:</i> 7345852			
	3055 St Joseph St lot 37 Orleans ON	NNE	168.31	<u>17</u>
	<i>Well ID:</i> 7345853			
	ON	W	194.92	<u>20</u>
	<i>Well ID:</i> 7242294			



Map: 0.25 Kilometer Radius

Order Number: 22121600126

Address: 3030 Saint Joseph Boulevard, Orléans, ON

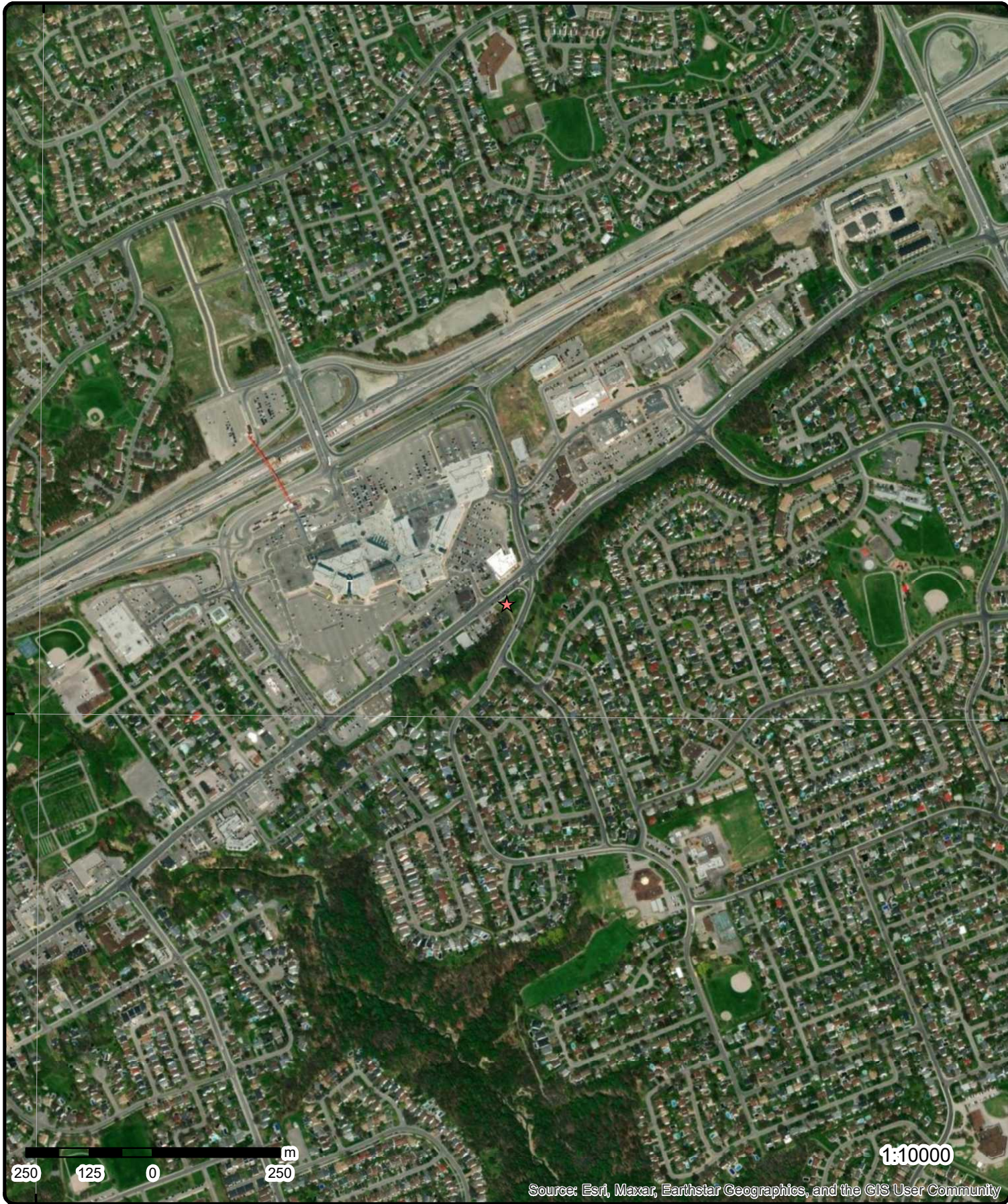


Project Property	Freeways; Highways	Beach	Shopping & Sports Area
Buffer Outline	Traffic Circle; Ramp	Airport	University/College
Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
Eris Sites with Same Elevation	Local Road	Military Base	Park (National)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

75°31'30"W

45°28'30"N

45°28'30"N



1:10000

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Aerial Year: 2022

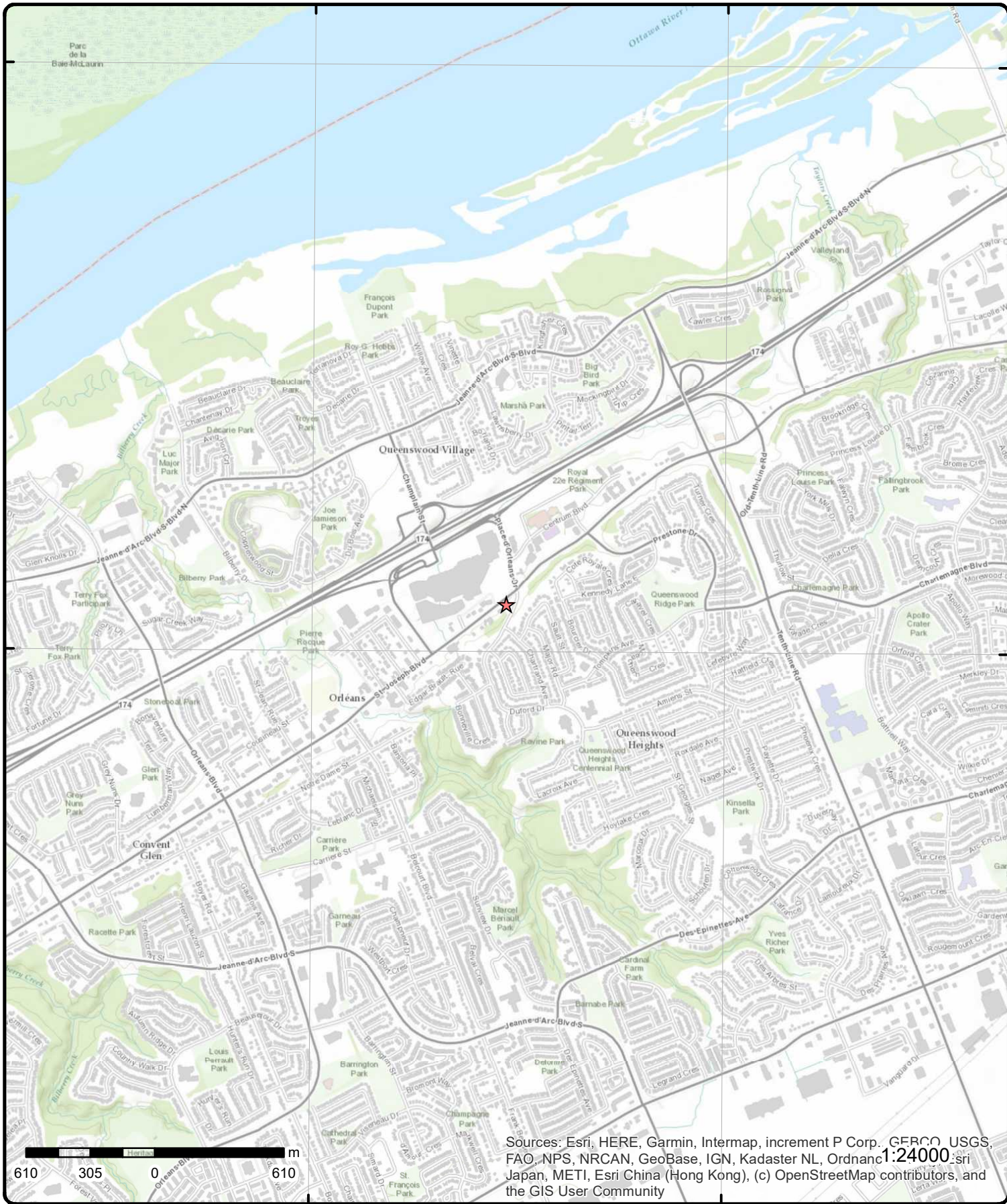
Order Number: 22121600126

Address: 3030 Saint Joseph Boulevard, Orléans, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Topographic Map

Order Number: 22121600126

Address: 3030 Saint Joseph Boulevard, ON



Source: ESRI World Topographic Map

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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	NE/64.7	70.0 / 0.40	110 PLACE D'ORLEANS DRIVE OTTAWA ON WWIS

<p>Well ID: 7170664</p> <p>Construction Date:</p> <p>Use 1st: Monitoring and Test Hole</p> <p>Use 2nd: 0</p> <p>Final Well Status: Monitoring and Test Hole</p> <p>Water Type:</p> <p>Casing Material:</p> <p>Audit No: Z134367</p> <p>Tag: A094108</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:</p> <p>Date Received: 01-Nov-2011 00:00:00</p> <p>Selected Flag: TRUE</p> <p>Abandonment Rec:</p> <p>Contractor: 7241</p> <p>Form Version: 7</p> <p>Owner:</p> <p>County: OTTAWA-CARLETON</p> <p>Lot:</p> <p>Concession:</p> <p>Concession Name:</p> <p>Easting NAD83:</p> <p>Northing NAD83:</p> <p>Zone:</p> <p>UTM Reliability:</p>
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PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717170664.pdf

Additional Detail(s) (Map)

Well Completed Date: 2011/10/05

Year Completed: 2011

Depth (m): 4.88

Latitude: 45.4774940384787

Longitude: -75.512718454796

Path: 717170664.pdf

Bore Hole Information

<p>Bore Hole ID: 1003593116</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: 05-Oct-2011 00:00:00</p> <p>Remarks:</p> <p>Loc Method Desc: on Water Well Record</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: 459927.00</p> <p>North83: 5036124.00</p> <p>Org CS: UTM83</p> <p>UTMRC: 5</p> <p>UTMRC Desc: margin of error : 100 m - 300 m</p> <p>Location Method: wwr</p>
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003964837			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.2200000286102295			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003964836			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003964838			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.2200000286102295			
Formation End Depth:		4.880000114440918			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003964846			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					

<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:		1003964847			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		3.0			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003964848			
Layer:		3			
Plug From:		3.0999999046325684			
Plug To:		4.880000114440918			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003964845			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1003964835			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003964841			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.3499999046325684			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003964842			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.3499999046325684			
Screen End Depth:		4.880000114440918			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1003964840			
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:		1003964839			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.880000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
Links					
Bore Hole ID:	1003593116	Tag No:	A094108		
Depth M:	4.88	Contractor:	7241		
Year Completed:	2011	Path:	717\7170664.pdf		
Well Completed Dt:	2011/10/05	Latitude:	45.4774940384787		
Audit No:	Z134367	Longitude:	-75.512718454796		

2	1 of 1	N/70.8	66.9 / -2.69	Parson Refrigeration (1985) Ltd. 3035 St. Joseph Blvd Ottawa ON	SPL
Ref No:		4522-BJDUN3		Discharger Report:	
Site No:		NA		Material Group:	
Incident Dt:		2019/11/29		Health/Env Conseq: 2 - Minor Environment	
Year:				Client Type: Corporation	
Incident Cause:				Sector Type: Miscellaneous Communal	
Incident Event:		Leak/Break		Agency Involved:	
Contaminant Code:		38		Nearest Watercourse:	
Contaminant Name:		REFRIGERANT GAS, N.O.S.		Site Address: 3035 St. Joseph Blvd	
Contaminant Limit 1:				Site District Office: Ottawa	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:		1078		Site Region: Eastern	
Environment Impact:				Site Municipality: Ottawa	
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:		Air		Northing:	
MOE Response:		No		Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:		2019/11/29		Site Map Datum:	
Dt Document Closed:				SAC Action Class: Air Spills - Gases and Vapours	
Incident Reason:		Equipment Failure		Source Type: Container/Drum/Tote	
Site Name:		FarmBoy<UNOFFICIAL>			
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		FarmBoy: ~ 137 kg R507 to atm			
Contaminant Qty:		137 kg			

3	1 of 2	SW/82.4	69.1 / -0.48	DAY-VIEW ELECTRIC INC 3014 ST JOSEPH BLVD,, OTTAWA, ON, K1E 1E2, CA ON	PINC
Incident Id:					
Incident No:		1361930			
Incident Reported Dt:		3/25/2014			
Type:		FS-Pipeline Incident			
Status Code:					
Tank Status:		Pipeline Damage Reason Est			
Task No:					
Pipe Material:					
Fuel Category:					
Health Impact:					
Environment Impact:					
Property Damage:					
Service Interrupt:					
Enforce Policy:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: Incident Address: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:					
		DAY-VIEW ELECTRIC INC			
		3014 ST JOSEPH BLVD,,OTTAWA,ON,K1E 1E2,CA			
Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:					
3	2 of 2	SW/82.4	69.1 / -0.48	3014 St. Joseph, Orleans Ottawa ON	SPL
Ref No: 1581-9HHRAU Site No: NA Incident Dt: 2014/03/24 Year: Incident Cause: Leak/Break Incident Event: Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Air Pollution Receiving Medium: Receiving Env: MOE Response: Referral to others Dt MOE Arvl on Scn: MOE Reported Dt: 2014/03/24 Dt Document Closed: 2014/06/20 Incident Reason: Operator/Human Error Site Name: 3014 St. Joseph, Orleans<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA- Spill- nat gas line hit by contractor Contaminant Qty: 0 other - see incident description					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Pipeline/Components Agency Involved: Nearest Watercourse: Site Address: 3014 St. Joseph, Orleans Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type:					
4	1 of 2	NE/86.4	69.9 / 0.31	CASTLEREIGH DEVELOPMENT CORP. ST. JOSEPH BLVD/DUFORD ST. GLOUCESTER CITY ON	CA
Certificate #: 7-1145-90- Application Year: 90 Issue Date: 7/26/1990 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Project Description:
Contaminants:
Emission Control:

4	2 of 2	NE/86.4	69.9 / 0.31	R.M. OF OTTAWA-CARLETON ST. JOSEPH BLVD./DUFORD ST. GLOUCESTER CITY ON	CA
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Certificate #: 7-0385-95-
Application Year: 95
Issue Date: 5/25/1995
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

5	1 of 1	N/94.7	66.6 / -3.00	110 PLACE D ORLEANS OTTAWA ON	WWIS
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Well ID: 7170663	Flowing (Y/N):
Construction Date:	Flow Rate:
Use 1st: Monitoring and Test Hole	Data Entry Status:
Use 2nd: 0	Data Src:
Final Well Status: Monitoring and Test Hole	Date Received: 01-Nov-2011 00:00:00
Water Type:	Selected Flag: TRUE
Casing Material:	Abandonment Rec:
Audit No: Z134368	Contractor: 7241
Tag: A094107	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/717\7170663.pdf

Additional Detail(s) (Map)

Well Completed Date: 2011/10/05
Year Completed: 2011
Depth (m): 4.27
Latitude: 45.4778702915187
Longitude: -75.5131185029011
Path: 717\7170663.pdf

Bore Hole Information

Bore Hole ID: 1003593114
DP2BR:
Elevation:
Elevrc:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	18
Code OB:				East83:	459896.00
Code OB Desc:				North83:	5036166.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	5
Date Completed:	05-Oct-2011 00:00:00			UTMRC Desc:	margin of error : 100 m - 300 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:		1003964799			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		1.5			
Formation End Depth:		4.269999980926514			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003964798			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003964808			
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:		1003964810			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Plug From:		2.440000057220459			
Plug To:		4.269999980926514			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003964809			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.440000057220459			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003964807			
Layer:		1			
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003964806			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1003964797			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003964802			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		2.740000009536743			
Casing Diameter:		5.1999999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003964803			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.740000009536743			
Screen End Depth:		4.269999980926514			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			

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

Water ID: 1003964801
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1003964800
 Diameter: 8.25
 Depth From: 0.0
 Depth To: 4.269999980926514
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Links

Bore Hole ID:	1003593114	Tag No:	A094107
Depth M:	4.27	Contractor:	7241
Year Completed:	2011	Path:	717\7170663.pdf
Well Completed Dt:	2011/10/05	Latitude:	45.4778702915187
Audit No:	Z134368	Longitude:	-75.5131185029011

[6](#) 1 of 1 WSW/100.3 68.6 / -0.97 3014 St. Joseph Boulevard Ottawa ON K1E 1E2 **EHS**

Order No:	20120802006	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Custom Report	Client Prov/State:	ON
Report Date:	09-AUG-12	Search Radius (km):	.25
Date Received:	02-AUG-12	X:	-75.514208
Previous Site Name:		Y:	45.476462
Lot/Building Size:			
Additional Info Ordered:			

[7](#) 1 of 1 WSW/105.9 68.0 / -1.56 ON **BORE**

Borehole ID:	615432	Inclin FLG:	No
OGF ID:	215516371	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:		Municipality:	
Static Water Level:	4.9	Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.47666
Total Depth m:	-999	Longitude DD:	-75.514454
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	459791
Drill Method:		Northing:	5036032
Orig Ground Elev m:	65.5	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	68.7		
Concession:			
Location D:			
Survey D:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218401492			Mat Consistency:	
Top Depth:	10.1			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 199.0 FEET.IFF. 00000013 BEDROCK. SEISMIC VELOCITY = 22500 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218401491			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	10.1			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.				
<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:	M			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 079400 NTS_Sheet: 31G05H				
Confiden 1:	Reliable information but incomplete.				
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
8	1 of 2	W/108.0	68.2 / -1.35	CHRISTIE HOME HARDWARE 3013 ST. JOSEPH BLVD. ORLEANS ON K1E 1E1	PES
Detail Licence No:				Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:	Vendor			Oper Phone No:	
Licence Type Code:				Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Lot: Concession: Region: District: County: Trade Name: PDF URL: PDF Site Location:					
<u>8</u>	2 of 2	W/108.0	68.2 / -1.35	CHRISTIE HOME HARDWARE 3013 ST. JOSEPH BLVD. ORLEANS ON K1E1E1	PES
Detail Licence No: Licence No: 08295 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Retail Vendor Class 03 Licence Type Code: 21 Licence Class: 03 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL: PDF Site Location:					
Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 8243333 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:					
<u>9</u>	1 of 1	WSW/110.6	68.6 / -0.97	lot 37 con 1 ON	WWIS
Well ID: 1513211 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: 20-Feb-1962 00:00:00 Selected Flag: TRUE Abandonment Rec: Contractor: 1504 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 037 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\1513211.pdf					
Additional Detail(s) (Map)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		1961/12/21			
Year Completed:		1961			
Depth (m):		39.0144			
Latitude:		45.4764784010062			
Longitude:		-75.5143878675055			
Path:		151\1513211.pdf			

Bore Hole Information

Bore Hole ID:	10035199	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	459795.80
Code OB Desc:		North83:	5036012.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	21-Dec-1961 00:00:00	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:	931022694
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:	33.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931022695
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	33.0
Formation End Depth:	128.0
Formation End Depth UOM:	ft

Method of Construction & Well

Use

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:		961513211			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583769			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930062375			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		128.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930062374			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		35.0			
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:		991513211			
Pump Set At:					
Static Level:		16.0			
Final Level After Pumping:		25.0			
Recommended Pump Depth:		25.0			
Pumping Rate:		7.0			
Flowing Rate:					
Recommended Pump Rate:		7.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933468715			
Layer:		1			
Kind Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:		FRESH			
Water Found Depth:		128.0			
Water Found Depth UOM:		ft			
Links					
Bore Hole ID:	10035199			Tag No:	
Depth M:	39.0144			Contractor:	1504
Year Completed:	1961			Path:	151\1513211.pdf
Well Completed Dt:	1961/12/21			Latitude:	45.4764784010062
Audit No:				Longitude:	-75.5143878675055

10	1 of 7	SW/113.1	69.7 / 0.15	Altima Dental Place D'orleans Inc 3012 St Joseph Blvd Orleans ON K1E 1E2	GEN
Generator No:		ON4959562			
SIC Code:		621210			
SIC Description:		OFFICES OF DENTISTS			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Lee Gilhooly			
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:		6138304827 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
Detail(s)					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			

10	2 of 7	SW/113.1	69.7 / 0.15	Place D'orleans Dental Office 3012 St Joseph Blvd Orleans ON K1E 1E2	GEN
Generator No:		ON4959562			
SIC Code:		621210			
SIC Description:		OFFICES OF DENTISTS			
Approval Years:		2015			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Lee Gilhooly			
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:		6138304827 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
Detail(s)					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			

10	3 of 7	SW/113.1	69.7 / 0.15	Place D'orleans Dental Office 3012 St Joseph Blvd Orleans ON K1E 1E2	GEN
Generator No:		ON4959562			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		621210 OFFICES OF DENTISTS 2014 Canada Lee Gilhooly CO_OFFICIAL 6138304827 Ext. No No			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		312 PATHOLOGICAL WASTES			
10	4 of 7	SW/113.1	69.7 / 0.15	Altima Dental Place D'orleans Inc 3012 St Joseph Blvd Orleans ON K1E 1E2	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:		ON4959562 As of Dec 2018 Canada Registered			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		312 P Pathological wastes			
10	5 of 7	SW/113.1	69.7 / 0.15	Altima Dental Place D'orleans Inc 3012 St Joseph Blvd Orleans ON K1E 1E2	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:		ON4959562 As of Jul 2020 Canada Registered			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		312 P Pathological wastes			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	6 of 7	SW/113.1	69.7 / 0.15	Altima Dental Place D'orleans Inc 3012 St Joseph Blvd Orleans ON K1E 1E2	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:		ON4959562 As of Nov 2021 Canada Registered			
Detail(s)					
Waste Class: Waste Class Name:		312 P Pathological wastes			
10	7 of 7	SW/113.1	69.7 / 0.15	Altima Dental Place D'orleans Inc 3012 St Joseph Blvd Orleans ON K1E 1E2	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:		ON4959562 As of Oct 2022 Canada Registered			
Detail(s)					
Waste Class: Waste Class Name:		312 P PATHOLOGICAL WASTES			
11	1 of 1	WNW/118.1	68.1 / -1.52	110 PLACE D'ORLEANS DRIVE con 1 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 Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:		7298032 Test Hole Monitoring Monitoring and Test Hole Z244611 A214570		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:	
				27-Oct-2017 00:00:00 TRUE 7323 7 OTTAWA-CARLETON	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		CUMBERLAND TOWNSHIP			
Site Info:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2017/10/19			
Year Completed:		2017			
Depth (m):		3.0989016			
Latitude:		45.477422575422			
Longitude:		-75.5145986129123			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:		1006780978		Elevation:	
DP2BR:					
Spatial Status:					
Code OB:					
Code OB Desc:					
Open Hole:					
Cluster Kind:					
Date Completed:		19-Oct-2017 00:00:00		Elevrc:	
Remarks:					
Loc Method Desc:					
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:		1006947836			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		10.166999816894531			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006947845			
Layer:		2			
Plug From:		3.0			
Plug To:		10.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					

<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>
<u>Sealing Record</u>					
Plug ID:		1006947844			
Layer:		1			
Plug From:		0.0			
Plug To:		3.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006947843			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006947835			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006947839			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		5.0			
Casing Diameter:		1.5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1006947840			
Layer:		1			
Slot:		.10			
Screen Top Depth:		5.0			
Screen End Depth:		10.0			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		1.75			
<u>Water Details</u>					
Water ID:		1006947838			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006947837			
Diameter:		4.0			
Depth From:		0.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		10.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
Links					
Bore Hole ID:	1006780978			Tag No:	A214570
Depth M:	3.0989016			Contractor:	7323
Year Completed:	2017			Path:	729\7298032.pdf
Well Completed Dt:	2017/10/19			Latitude:	45.477422575422
Audit No:	Z244611			Longitude:	-75.5145986129123

12	1 of 1	NNE/128.8	67.2 / -2.41	3055 St Joseph Blvd lot 37 Orleans ON	WWIS
Well ID:	7345851			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	30-Oct-2019 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z308440			Contractor:	7241
Tag:	A269088			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	037
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):

Additional Detail(s) (Map)

Well Completed Date:	2019/06/12
Year Completed:	2019
Depth (m):	5.58
Latitude:	45.4780710663987
Longitude:	-75.5125061773749
Path:	

Bore Hole Information

Bore Hole ID:	1007696190	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	459944.00
Code OB Desc:		North83:	5036188.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	12-Jun-2019 00:00:00	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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007881218			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		4.03000020980835			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007881219			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		4.03000020980835			
Formation End Depth:		5.579999923706055			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007881217			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007882659			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007882660			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.1700000762939453			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007882661			
Layer:		3			
Plug From:		2.1700000762939453			
Plug To:		5.579999923706055			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007884342			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007879471			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007884964			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		2.4800000190734863			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007885543			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.4800000190734863			
Screen End Depth:		5.579999923706055			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Pumping Test Method Desc:

Pump Test ID: 1007886370
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: m
Rate UOM: LPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1007883643
Diameter: 11.430000305175781
Depth From: 0.0
Depth To: 5.579999923706055
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1007696190	Tag No: A269088
Depth M: 5.58	Contractor: 7241
Year Completed: 2019	Path:
Well Completed Dt: 2019/06/12	Latitude: 45.4780710663987
Audit No: Z308440	Longitude: -75.5125061773749

13	1 of 1	NNE/136.4	67.2 / -2.41	3055 St Joseph Blvd lot 37 Orleans ON	WWIS
Well ID: 7345854	Flowing (Y/N):				
Construction Date:	Flow Rate:				
Use 1st: Monitoring and Test Hole	Data Entry Status:				
Use 2nd:	Data Src:				
Final Well Status: Monitoring and Test Hole	Date Received: 30-Oct-2019 00:00:00				
Water Type:	Selected Flag: TRUE				
Casing Material:	Abandonment Rec:				
Audit No: Z308441	Contractor: 7241				
Tag: A269091	Form Version: 7				
Constructn Method:	Owner:				
Elevation (m):	County: OTTAWA-CARLETON				
Elevatn Reliabilty:	Lot: 037				
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):					

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

Well Completed Date: 2019/06/12
 Year Completed: 2019
 Depth (m): 4.65
 Latitude: 45.4781785594109
 Longitude: -75.5126223048138
 Path:

Bore Hole Information

Bore Hole ID:	1007696199	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	459935.00
Code OB Desc:		North83:	5036200.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	12-Jun-2019 00:00:00	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: 1007881227
 Layer: 2
 Color: 2
 General Color: GREY
 Mat1: 06
 Most Common Material: SILT
 Mat2: 05
 Mat2 Desc: CLAY
 Mat3: 66
 Mat3 Desc: DENSE
 Formation Top Depth: 0.3100000023841858
 Formation End Depth: 3.5
 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007881228
 Layer: 3
 Color: 2
 General Color: GREY
 Mat1: 05
 Most Common Material: CLAY
 Mat2: 06
 Mat2 Desc: SILT
 Mat3: 85
 Mat3 Desc: SOFT
 Formation Top Depth: 3.5
 Formation End Depth: 4.650000095367432
 Formation End 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>
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007881226			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		27			
Mat2 Desc:		OTHER			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007882669			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2400000095367432			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007882668			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007882670			
Layer:		3			
Plug From:		1.2400000095367432			
Plug To:		4.650000095367432			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007884345			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007879474			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID: 1007884967					
Layer: 1					
Material: 5					
Open Hole or Material: PLASTIC					
Depth From: 0.0					
Depth To: 1.5499999523162842					
Casing Diameter: 5.199999809265137					
Casing Diameter UOM: cm					
Casing Depth UOM: m					
 <u>Construction Record - Screen</u>					
Screen ID: 1007885546					
Layer: 1					
Slot: 10					
Screen Top Depth: 1.5499999523162842					
Screen End Depth: 4.650000095367432					
Screen Material: 5					
Screen Depth UOM: m					
Screen Diameter UOM: cm					
Screen Diameter: 6.03000020980835					
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID: 1007886373					
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: m					
Rate UOM: LPM					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method: 0					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
 <u>Hole Diameter</u>					
Hole ID: 1007883646					
Diameter: 11.430000305175781					
Depth From: 0.0					
Depth To: 4.650000095367432					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
 <u>Links</u>					
Bore Hole ID: 1007696199		Tag No: A269091			
Depth M: 4.65		Contractor: 7241			
Year Completed: 2019		Path:			
Well Completed Dt: 2019/06/12		Latitude: 45.4781785594109			
Audit No: Z308441		Longitude: -75.5126223048138			

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1 of 1

NE/137.3

67.2 / -2.34

3055 St Joseph Blvd lot 37
Orleans ON

WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	7345852			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	30-Oct-2019 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z308439			Contractor:	7241
Tag:	A269089			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	037
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):

Additional Detail(s) (Map)

Well Completed Date: 2019/06/12
Year Completed: 2019
Depth (m): 4.65
Latitude: 45.4781077010045
Longitude: -75.5123657671844
Path:

Bore Hole Information

Bore Hole ID:	1007696193	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	459955.00
Code OB Desc:		North83:	5036192.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	12-Jun-2019 00:00:00	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: 1007881221
Layer: 2
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 05
Mat2 Desc: CLAY
Mat3: 66

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:		DENSE			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007881220			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		27			
Mat2 Desc:		OTHER			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007881222			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.5			
Formation End Depth:		4.650000095367432			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007882664			
Layer:		3			
Plug From:		1.2400000095367432			
Plug To:		4.650000095367432			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007882662			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007882663			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		0.3100000023841858			
Plug To:		1.2400000095367432			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007884343			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007879472			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007884965			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5499999523162842			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007885544			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5499999523162842			
Screen End Depth:		4.650000095367432			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1007886371			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					

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

Hole ID: 1007883644
Diameter: 11.430000305175781
Depth From: 0.0
Depth To: 4.650000095367432
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID:	1007696193	Tag No:	A269089
Depth M:	4.65	Contractor:	7241
Year Completed:	2019	Path:	
Well Completed Dt:	2019/06/12	Latitude:	45.4781077010045
Audit No:	Z308439	Longitude:	-75.5123657671844

15	1 of 19	NNE/159.0	65.9 / -3.69	MOTOR VEHICLE ORLEANS, 3055 ST. JOSEPH BLVD. MOTOR VEHICLE (OPERATING FLUID) GLOUCESTER CITY ON K1C 1T1	SPL
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Ref No:	94119	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	12/4/1993	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER CONTAINER LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20105
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	12/4/1993	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	CORROSION	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	MOTOR VEHICLE: 3L GASOLINE LEAK FROM GAS TANK		
Contaminant Qty:			

15	2 of 19	NNE/159.0	65.9 / -3.69	BISAILLON SELF SERVE & CAR WASH 3055 ST JOSEPH BLVD/RING RD ORLEANS ON	PRT
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Location ID: 10635
Type: retail
Expiry Date: 1995-07-31
Capacity (L): 126560
Licence #: 0076396647

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	3 of 19	NNE/159.0	65.9 / -3.69	BISAILLON SELF SERVE & CAR WASH 3055 ST JOSEPH BLVD/RING RD ORLEANS ON	PRT

Location ID: 10635
Type: retail
Expiry Date: 1995-05-31
Capacity (L): 0
Licence #: 0076422021

15	4 of 19	NNE/159.0	65.9 / -3.69	648575 ONTARIO INC O/A GAS STN 3055 ST JOSEPH BLVD ORLEANS ON K1C 1T1	FSTH
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License Issue Date: 4/24/2007
Tank Status: Licensed
Tank Status As Of: August 2007
Operation Type: Retail Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active
Year of Installation: 1983
Corrosion Protection:
Capacity: 36365
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1983
Corrosion Protection:
Capacity: 36365
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1983
Corrosion Protection:
Capacity: 27274
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1983
Corrosion Protection:
Capacity: 27274
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

15	5 of 19	NNE/159.0	65.9 / -3.69	1213475 ONTARIO INC O/A GAS STN 3055 ST JOSEPH BLVD ORLEANS ON K1C 1T1	FSTH
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License Issue Date: 3/3/2008 3:34:00 PM
Tank Status: Licensed
Tank Status As Of: December 2008
Operation Type: Retail Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active
Year of Installation: 1983
Corrosion Protection:
Capacity: 36365
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1983 36365 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1983 27274 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1983 27274 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1983 36700 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1983 36700 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1983 27200 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1983 27200 Liquid Fuel Single Wall UST - Gasoline			

15	6 of 19	NNE/159.0	65.9 / -3.69	BISAILLON SELF SERVE & CAR WASH 3055 ST JOSEPH BLVD ORLEANS ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	10083504	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	11689	Facility Location:	
Instance Type:	FS Facility	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:				Tank Single Wall St: Piping Underground: Tank Underground: Source:	
		Description: FS Propane Cylr Handling Facility Original Source: EXP Record Date: Up to Mar 2012			

15	7 of 19	NNE/159.0	65.9 / -3.69	1213475 ONTARIO INC O/A GAS STN 3055 ST JOSEPH BLVD ORLEANS ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: 11157093 Status: EXPIRED Instance ID: 71051 Instance Type: FS Piping Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:	Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:	Description: FS Piping Original Source: EXP Record Date: Up to Mar 2012
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15	8 of 19	NNE/159.0	65.9 / -3.69	SUNCOR ENERGY PRODUCTS PARTNERSHIP 3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	FST
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Instance No: 11157057 Status:	Manufacturer: Serial No:
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cont Name:				Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank			Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Single Wall UST			Fuel Type2:	NULL
Install Date:	4/28/2009			Fuel Type3:	NULL
Install Year:	1983			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	27274			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:	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA				

Liquid Fuel Tank Details

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

15	9 of 19	NNE/159.0	65.9 / -3.69	SUNCOR ENERGY PRODUCTS PARTNERSHIP 3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	FST
Instance No:		11157032		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank			Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Single Wall UST			Fuel Type2:	NULL
Install Date:	4/28/2009			Fuel Type3:	NULL
Install Year:	1983			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	36365			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:	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA				

Liquid Fuel Tank Details

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

15	10 of 19	NNE/159.0	65.9 / -3.69	SUNCOR ENERGY PRODUCTS PARTNERSHIP 3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	FST
Instance No:		10894105		Manufacturer:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Cont Name: Instance Type: FS Liquid Fuel Tank Item: Item Description: FS Liquid Fuel Tank Tank Type: Single Wall UST Install Date: 4/28/2009 Install Year: 1983 Years in Service: Model: NULL Description: Capacity: 36365 Tank Material: Fiberglass (FRP) Corrosion Protect: Fiberglass Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: FS Gasoline Station - Self Serve Facility Location: Device Installed Location: 3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA				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: SUNCOR ENERGY PRODUCTS PARTNERSHIP
Item: FS LIQUID FUEL TANK

15	11 of 19	NNE/159.0	65.9 / -3.69	SUNCOR ENERGY PRODUCTS PARTNERSHIP 3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	FST
Instance No: 11157074 Status: Cont Name: Instance Type: FS Liquid Fuel Tank Item: Item Description: FS Liquid Fuel Tank Tank Type: Single Wall UST Install Date: 4/28/2009 Install Year: 1983 Years in Service: Model: NULL Description: Capacity: 27274 Tank Material: Fiberglass (FRP) Corrosion Protect: Fiberglass Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: FS Gasoline Station - Self Serve Facility Location: Device Installed Location: 3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 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: SUNCOR ENERGY PRODUCTS PARTNERSHIP
Item: FS LIQUID FUEL TANK

15	12 of 19	NNE/159.0	65.9 / -3.69	SUNCOR ENERGY PRODUCTS PARTNERSHIP 3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	DTNK
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:	11157057			Expired Date:	
Status:	EXPIRED			Max Hazard Rank:	NULL
Instance ID:				Facility Location:	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA
Instance Type:				Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM			Fuel Type 2:	NULL
Instance Install Dt:	4/28/2009			Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank			Panam Related:	NULL
Manufacturer:	NULL			Panam Venue Nm:	NULL
Model:	NULL			External Identifier:	NULL
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	7/5/2009 1:24:09 AM			Tank Underground:	
Next Periodic Str DT:	NULL			Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL				
TSSAMax Hazard Rank 1:	NULL				
TSSA Risk Based Periodic Yn:	NULL				
TSSA Volume of Directives:	NULL				
TSSA Periodic Exempt:	NULL				
TSSA Statutory Interval:	NULL				
TSSA Recd Insp Interva:	NULL				
TSSA Recd Tolerance:	NULL				
TSSA Program Area:	NULL				
TSSA Program Area 2:	NULL				
Description:	2009VBS; SUPER				
Original Source:	EXP				
Record Date:	31-JUL-2020				

15	13 of 19	NNE/159.0	65.9 / -3.69	SUNCOR ENERGY PRODUCTS PARTNERSHIP 3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	10894105			Expired Date:	
Status:	Inactive			Max Hazard Rank:	NULL
Instance ID:				Facility Location:	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA
Instance Type:				Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM			Fuel Type 2:	NULL
Instance Install Dt:	4/28/2009			Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank			Panam Related:	NULL
Manufacturer:	NULL			Panam Venue Nm:	NULL
Model:	NULL			External Identifier:	NULL
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	7/5/2009 1:21:59 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:		2009VBS; REG			
Original Source:		EXP			
Record Date:		31-JUL-2020			

15	14 of 19	NNE/159.0	65.9 / -3.69	SUNCOR ENERGY PRODUCTS PARTNERSHIP 3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	11157074	Expired Date:	NULL
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM	Fuel Type 2:	NULL
Instance Install Dt:	4/28/2009	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:24:01 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	2009VBS; SUPER		
Original Source:	EXP		
Record Date:	31-JUL-2020		

15	15 of 19	NNE/159.0	65.9 / -3.69	SUNCOR ENERGY PRODUCTS PARTNERSHIP 3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	11157032	Expired Date:	NULL
Status:	EXPIRED	Max Hazard Rank:	NULL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance ID:				Facility Location:	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA
Instance Type:				Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt: 7/19/2000 8:15:15 PM				Fuel Type 2:	NULL
Instance Install Dt: 4/28/2009				Fuel Type 3:	NULL
Item Description: FS Liquid Fuel Tank				Panam Related:	NULL
Manufacturer: NULL				Panam Venue Nm:	NULL
Model: NULL				External Identifier:	NULL
Serial No: NULL				Item:	
ULC Standard: NULL				Piping Steel:	
Quantity: 1				Piping Galvanized:	
Unit of Measure: EA				Tank Single Wall St:	
Overfill Prot Type: NULL				Piping Underground:	
Creation Date: 7/5/2009 1:24:04 AM				Tank Underground:	
Next Periodic Str DT: NULL				Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2: NULL					
TSSAMax Hazard Rank 1: NULL					
TSSA Risk Based Periodic Yn: NULL					
TSSA Volume of Directives: NULL					
TSSA Periodic Exempt: NULL					
TSSA Statutory Interval: NULL					
TSSA Recd Insp Interva: NULL					
TSSA Recd Tolerance: NULL					
TSSA Program Area: NULL					
TSSA Program Area 2: NULL					
Description: 2009VBS; REG					
Original Source: EXP					
Record Date: 31-JUL-2020					

[15](#) 16 of 19 *NNE/159.0* 65.9 / -3.69 3055 ST. JOSEPH BLVD ORLÉANS ON K1E 0B1 *DTNK*

Delisted Fuel Storage Tank

Instance No:	9495342	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:	2
Corrosion Prot:		No Underground:	3
Tank Type:		Max Hazard Rank:	
Install Year:		Max Hazard Rank 1:	
Facility Type:		Nxt Period Start Dt:	
Device Installed Loc:		Program Area 1:	
Fuel Type 2:		Program Area 2:	
Fuel Type 3:		Nxt Period Strt Dt 2:	
Item:	FS GASOLINE STATION - SELF SERVE	Risk Based Periodic:	
Item Description:		Vol of Directives:	
Model:		Years in Service:	
Description:		Created Date:	
Instance Creation Dt:		Federal Device:	
Instance Install Dt:		Periodic Exempt:	
Manufacturer:		Statutory Interval:	
Serial No:		Rcomnd Insp Interval:	
ULC Standard:		Recommended Toler:	
Quantity:		Panam Venue Name:	
Unit of Measure:		External Identifier:	
Parent Fac Type:			
TSSA Base Sched Cycle 1:			
TSSA Base Sched Cycle 2:			
Original Source:	FST		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Record Date: 31-MAY-2021

15	17 of 19	NNE/159.0	65.9 / -3.69	SUNCOR ENERGY PRODUCTS PARTNERSHIP 3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	FST
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Instance No:	64763883	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:	Double Wall UST	Fuel Type2:	NULL
Install Date:	8/16/2017 11:00:52 AM	Fuel Type3:	NULL
Install Year:	2017	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	50000	No Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:	Fiberglass	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA		

Liquid Fuel Tank Details

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

15	18 of 19	NNE/159.0	65.9 / -3.69	SUNCOR ENERGY PRODUCTS PARTNERSHIP 3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	FST
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Instance No:	64763885	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:	Double Wall UST	Fuel Type2:	NULL
Install Date:	8/16/2017 11:00:52 AM	Fuel Type3:	NULL
Install Year:	2017	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:			
Facility Location:			
Device Installed Location:	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA		

Liquid Fuel Tank Details

Overfill Protection:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Owner Account Name:		SUNCOR ENERGY PRODUCTS PARTNERSHIP			
Item:		FS LIQUID FUEL TANK			
15	19 of 19	NNE/159.0	65.9 / -3.69	SUNCOR ENERGY PRODUCTS PARTNERSHIP 3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	FST
Instance No:	64763884			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:	Double Wall UST			Fuel Type2:	NULL
Install Date:	8/16/2017 11:00:52 AM			Fuel Type3:	NULL
Install Year:	2017			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	50000			No Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:	Fiberglass			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA				
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:		SUNCOR ENERGY PRODUCTS PARTNERSHIP			
Item:		FS LIQUID FUEL TANK			
16	1 of 1	W/162.8	66.9 / -2.71	Glass & Mirror Plus Inc. 3007 St Joseph Blvd Orleans ON K1E 1E1	SCT
Established:	1994				
Plant Size (ft²):					
Employment:	3				
--Details--					
Description:	Glass Product Manufacturing from Purchased Glass				
SIC/NAICS Code:	327215				
17	1 of 1	NNE/168.3	65.9 / -3.69	3055 St Joseph St lot 37 Orleans ON	WWIS
Well ID:	7345853			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	30-Oct-2019 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z308442			Contractor:	7241
Tag:	A269090			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		CUMBERLAND TOWNSHIP		Lot: 037 Concession: Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: Path:		2019/06/12 2019 4.65 45.4784580437965 -75.5125224804491			
<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:		1007696196		Elevation: Elevrc: Zone: 18 East83: 459943.00 North83: 5036231.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr	
on Water Well Record					
<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:		1007881224 2 2 GREY 06 SILT 05 CLAY 66 DENSE 0.3100000023841858 3.5 m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer:		1007881225 3			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.5			
Formation End Depth:		4.650000095367432			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007881223			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		27			
Mat2 Desc:		OTHER			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007882665			
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:		1007882666			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2400000095367432			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007882667			
Layer:		3			
Plug From:		1.2400000095367432			
Plug To:		4.650000095367432			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1007884344			
Method Construction Code:		D			
Method Construction:		Direct Push			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007879473			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007884966			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5499999523162842			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007885545			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5499999523162842			
Screen End Depth:		4.650000095367432			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1007886372			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1007883645			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		4.650000095367432			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Links					
Bore Hole ID:	1007696196			Tag No:	A269090
Depth M:	4.65			Contractor:	7241
Year Completed:	2019			Path:	
Well Completed Dt:	2019/06/12			Latitude:	45.4784580437965
Audit No:	Z308442			Longitude:	-75.5125224804491

18	1 of 1	W/171.0	68.1 / -1.49	ON	BORE
Borehole ID:	615439			Inclin FLG:	No
OGF ID:	215516376			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	JUN-1963			Municipality:	
Static Water Level:	6.4			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.477286
Total Depth m:	-999			Longitude DD:	-75.515355
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	459721
Drill Method:				Northing:	5036102
Orig Ground Elev m:	67.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	66.2				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218401508			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:	218401509			Mat Consistency:	
Top Depth:	22.9			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 199.0 FEET. VELOCITY = 3240. UNSPECIFIED. SEISMIC VELOCITY = 59 **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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Confidence:	M			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Details:		File: OTTAWA2.txt RecordID: 079470 NTS_Sheet: 31G05H			
Confiden 1:		Reliable information but incomplete.			
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			

[19](#) 1 of 17 **WNW/188.9** **66.7 / -2.90** **ESSO PETROLEUM CANADA C/O ORLEAN** **PRT**
ESSO GAS BAR
3025 ST JOSEPH BLVD
ORLEANS ON K1E 1E1

Location ID: 10634
Type: retail
Expiry Date: 1992-09-30
Capacity (L): 20963
Licence #: 0049497001

[19](#) 2 of 17 **WNW/188.9** **66.7 / -2.90** **ESSO IMPERIAL OIL PRODUCTS & CHEMICALS** **DTNK**
DIVISION**
3025 ST JOSEPH BLVD
ORLEANS ON K1E 1E1

Delisted Expired Fuel Safety
Facilities

Instance No:	9686630	Expired Date:	6/12/1992
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:		Facility Location:	
Instance Type:	FS Facility	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Original Source:		EXP			
Record Date:		Up to May 2013			

19	3 of 17	WNW/188.9	66.7 / -2.90	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 3025 ST JOSEPH BLVD ORLEANS ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	10894048	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	49662	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		

19	4 of 17	WNW/188.9	66.7 / -2.90	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 3025 ST JOSEPH BLVD ORLEANS ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	10894097	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	50269	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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:				Tank Single Wall St: Piping Underground: Tank Underground: Source:	
		FS Piping			
		EXP			
		Up to Mar 2012			
19	5 of 17	WNW/188.9	66.7 / -2.90	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 3025 ST JOSEPH BLVD ORLEANS ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		10894066	Expired Date:		
Status:		EXPIRED	Max Hazard Rank:		
Instance ID:		50276	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			
19	6 of 17	WNW/188.9	66.7 / -2.90	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 3025 ST JOSEPH BLVD ORLEANS ON	DTNK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:	10894081			Expired Date:	
Status:	EXPIRED			Max Hazard Rank:	
Instance ID:	50607			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			

19	7 of 17	WNW/188.9	66.7 / -2.90	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 3025 ST JOSEPH BLVD ORLEANS ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	10894033			Expired Date:	
Status:	EXPIRED			Max Hazard Rank:	
Instance ID:	51256			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:					

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

19	8 of 17	WNW/188.9	66.7 / -2.90	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	10894042	Expired Date:	NULL
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	Fuel Type 2:	NULL
Instance Install Dt:	10/2/1989	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:21:57 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		

19	9 of 17	WNW/188.9	66.7 / -2.90	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	10894024	Expired Date:	NULL
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance Type:				Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989			Fuel Type 2:	NULL
Instance Install Dt:	10/2/1989			Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank			Panam Related:	NULL
Manufacturer:	NULL			Panam Venue Nm:	NULL
Model:	NULL			External Identifier:	NULL
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	7/5/2009 1:21:59 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				

19	10 of 17	WNW/188.9	66.7 / -2.90	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	10894057	Expired Date:	NULL
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	Fuel Type 2:	NULL
Instance Install Dt:	10/2/1989	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:22:00 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		

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

19	11 of 17	WNW/188.9	66.7 / -2.90	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	10894074	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	Fuel Type 2:	NULL
Instance Install Dt:	10/2/1989	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:22:00 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		

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Delisted Expired Fuel Safety Facilities

Instance No:	10894090	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	Fuel Type 2:	NULL
Instance Install Dt:	10/2/1989	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Manufacturer:	NULL			Panam Venue Nm:	NULL
Model:	NULL			External Identifier:	NULL
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	7/5/2009 1:22:02 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				

[19](#) 13 of 17 WNW/188.9 66.7 / -2.90 **ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**** **FST**
3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON

Instance No:	10894042	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL
Install Date:	10/2/1989	Fuel Type3:	NULL
Install Year:	1980	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	13600	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:	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA		

Liquid Fuel Tank Details

Overfill Protection:

Owner Account Name: ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**

Item: FS LIQUID FUEL TANK

[19](#) 14 of 17 WNW/188.9 66.7 / -2.90 **ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**** **FST**
3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON

Instance No: 10894090 **Manufacturer:**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	10/2/1989			Fuel Type3:	NULL
Install Year:	1980			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			No Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:	Sacrificial anode			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA				

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**
Item: FS LIQUID FUEL TANK

19	15 of 17	WNW/188.9	66.7 / -2.90	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	FST
Instance No:		10894074		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	10/2/1989			Fuel Type3:	NULL
Install Year:	1980			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			No Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:	Sacrificial anode			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA				

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**
Item: FS LIQUID FUEL TANK

19	16 of 17	WNW/188.9	66.7 / -2.90	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON	FST
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				CA ON	
Instance No:	10894057			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	10/2/1989			Fuel Type3:	NULL
Install Year:	1980			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			No Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:	Sacrificial anode			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA				
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**				
Item:	FS LIQUID FUEL TANK				
19	17 of 17	WNW/188.9	66.7 / -2.90	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	FST
Instance No:	10894024			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	10/2/1989			Fuel Type3:	NULL
Install Year:	1980			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	13600			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:	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA				
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**				
Item:	FS LIQUID FUEL TANK				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
20	1 of 1	W/194.9	66.5 / -3.03	ON	WWIS
Well ID: 7242294 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: C22603 Tag: A156865 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: Yes Data Src: Date Received: 01-Jun-2015 00:00:00 Selected Flag: TRUE Abandonment Rec: Contractor: 1844 Form Version: 8 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 2014/07/04 Year Completed: 2014 Depth (m): Latitude: 45.4765808847012 Longitude: -75.5156145044032 Path:					
<u>Bore Hole Information</u>					
Bore Hole ID: 1005391908 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 04-Jul-2014 00:00:00 Remarks: Loc Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		Elevation: Elevrc: Zone: 18 East83: 459700.00 North83: 5036024.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr			
<u>Links</u>					
Bore Hole ID: 1005391908 Depth M: Year Completed: 2014 Well Completed Dt: 2014/07/04 Audit No: C22603		Tag No: A156865 Contractor: 1844 Path: Latitude: 45.4765808847012 Longitude: -75.5156145044032			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	1 of 1	WSW/220.4	70.0 / 0.38	3002 St. Joseph Boulevard Ottawa ON K1E 1E2	EHS
Order No:	20100422023			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	4/29/2010			Search Radius (km):	0.25
Date Received:	4/22/2010			X:	-75.515326
Previous Site Name:				Y:	45.475717
Lot/Building Size:					
Additional Info Ordered:					

22	1 of 3	SW/221.0	72.2 / 2.67	Action Gear Canada Ltd. 3002 St Joseph Blvd Orléans ON K1E 1E2	SCT
Established:	1/1/2001				
Plant Size (ft²):					
Employment:					
--Details--					
Description:	Paint, Glass and Wallpaper Wholesaler-Distributors				
SIC/NAICS Code:	416340				
Description:	Commercial and Service Industry Machinery Manufacturing				
SIC/NAICS Code:	333310				
Description:	All Other Wholesaler-Distributors				
SIC/NAICS Code:	418990				
Description:	Clothing and Clothing Accessories Wholesaler-Distributors				
SIC/NAICS Code:	414110				
Description:	Doll, Toy and Game Manufacturing				
SIC/NAICS Code:	339930				
Description:	Manufacturing and Reproducing Magnetic and Optical Media				
SIC/NAICS Code:	334610				
Description:	Medical Equipment and Supplies Manufacturing				
SIC/NAICS Code:	339110				
Description:	All Other Miscellaneous Fabricated Metal Product Manufacturing				
SIC/NAICS Code:	332999				

22	2 of 3	SW/221.0	72.2 / 2.67	Action Gear Canada Ltd. 3002 St. Joseph Blvd Orléans ON K1E 1E2	SCT
Established:	01-AUG-01				
Plant Size (ft²):					
Employment:					
--Details--					
Description:	Manufacturing and Reproducing Magnetic and Optical Media				
SIC/NAICS Code:	334610				
Description:	All Other Wholesaler-Distributors				
SIC/NAICS Code:	418990				
Description:	Medical Equipment and Supplies Manufacturing				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC/NAICS Code:		339110			
Description:		Commercial and Service Industry Machinery Manufacturing			
SIC/NAICS Code:		333310			
Description:		Paint, Glass and Wallpaper Wholesaler-Distributors			
SIC/NAICS Code:		416340			
Description:		All Other Miscellaneous Fabricated Metal Product Manufacturing			
SIC/NAICS Code:		332999			
Description:		Doll, Toy and Game Manufacturing			
SIC/NAICS Code:		339930			
Description:		Clothing and Clothing Accessories Wholesaler-Distributors			
SIC/NAICS Code:		414110			
22	3 of 3	SW/221.0	72.2 / 2.67	3002 St Joseph Blvd Ottawa ON K1E1E2	EHS
Order No:		20140129015		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		06-FEB-14		Search Radius (km): .25	
Date Received:		29-JAN-14		X: -75.515233	
Previous Site Name:				Y: 45.475637	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
23	1 of 74	NW/234.0	63.9 / -5.69	LENSCRAFTERS 110 PLACE D'ORLEANS DR ORLEANS ON K1C 2L9	SCT
Established:		0000			
Plant Size (ft²):		0			
Employment:		15			
--Details--					
Description:		OPHTHALMIC GOODS			
SIC/NAICS Code:		3851			
23	2 of 74	NW/234.0	63.9 / -5.69	MARATHON REALTY/MUTUAL LIFE OF CANADA 110 PLACE D'ORLEANS DRIVE GLOUCESTER CITY ON K1C 2L9	CA
Certificate #:		8-4134-96-			
Application Year:		96			
Issue Date:		9/11/1996			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		NAT. GAS FIRED SPACE HEATING EQUIPMENT			
Contaminants:		Nitrogen Oxides			
Emission Control:		No Controls			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	3 of 74	NW/234.0	63.9 / -5.69	Monograms Plus 110 Place d'Orléans Orleans ON K1C 2L9	SCT
Established: Plant Size (ft²): Employment:					
--Details--					
Description:		All Other Textile Product Mills			
SIC/NAICS Code:		314990			
23	4 of 74	NW/234.0	63.9 / -5.69	Monograms Plus 110 Place D'Orléans Dr Orleans ON K1C 2L9	SCT
Established: Plant Size (ft²): Employment:					
--Details--					
Description:		All Other Textile Product Mills			
SIC/NAICS Code:		314990			
23	5 of 74	NW/234.0	63.9 / -5.69	WALMART CANADA STORE# 3065 110 PLACE D'ORLEANS DR ORLEANS ON K1C 2L9	PES
Detail Licence No: 23-01-12414-0 Licence No: 12414 Status: Approval Date: Report Source: Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: 01 Licence Control: 0 Latitude: Longitude: Lot: Concession: Region: 4 District: County: 15 Trade Name: PDF URL: PDF Site Location:					
Operator Box: Operator Class: Operator No: 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:					
23	6 of 74	NW/234.0	63.9 / -5.69	BLACK PHOTO CORPORATION 110 PLACE D'ORLEANS DR. ORLEANS ON K1C 2L9	GEN
Generator No: ON0074323 SIC Code: 6571 SIC Description: CAMERA/PHOTO. SUPPLY Approval Years: 90,92,93,97 PO Box No: Country:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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			
23	7 of 74	NW/234.0	63.9 / -5.69	BLACK PHOTO CORPORATION 05-117 110 PLACE D'ORLEANS DR.-ORLEANS C/O 371 GOUGH RD. MARKHAM ON K1C 2L9	GEN
Generator No:		ON0074323			
SIC Code:		6571			
SIC Description:		CAMERA/PHOTO. SUPPLY			
Approval Years:		94			
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			
23	8 of 74	NW/234.0	63.9 / -5.69	BLACK PHOTO CORP (OUT OF BUSINESS) 110 PLACE D'ORLEANS DR.-ORLEANS C/O 371 GOUGH RD. MARKHAM ON K1C 2L9	GEN
Generator No:		ON0074323			
SIC Code:		6571			
SIC Description:		CAMERA/PHOTO. SUPPLY			
Approval Years:		95			
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			
23	9 of 74	NW/234.0	63.9 / -5.69	BLACK PHOTO CORPORATION 110 PLACE D'ORLEANS DR.-ORLEANS C/O 371 GOUGH RD.	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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MARKHAM ON K1C 2L9

Generator No: ON0074323
SIC Code: 6571
SIC Description: CAMERA/PHOTO. SUPPLY
Approval Years: 96
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 264
Waste Class Name: PHOTOPROCESSING WASTES

23	10 of 74	NW/234.0	63.9 / -5.69	BLACK PHOTO CORPORATION 110 PLACE D'ORLEANS DRIVE OTTAWA ON K1C 2L9	GEN
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Generator No: ON0074323
SIC Code: 6571
SIC Description: CAMERA/PHOTO. SUPPLY
Approval Years: 98,99,00,01
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 264
Waste Class Name: PHOTOPROCESSING WASTES

23	11 of 74	NW/234.0	63.9 / -5.69	SPORTS EXPERTS #53 110 PLACE D'ORLEANS DRIVE CUMBERLAND ON K1C 2L9	GEN
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Generator No: ON1050303
SIC Code: 6541
SIC Description: SPORTING GOODS STORE
Approval Years: 93,97,98,99,00,01
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
23	12 of 74	NW/234.0	63.9 / -5.69	SPORTS EXPERTS 34-768 110 PLACE D'ORLEANS DR.#53 P.O.BOX 256 ORLEANS ON K1C 2L9	GEN
Generator No:		ON1050303			
SIC Code:		6541			
SIC Description:		SPORTING GOODS STORE			
Approval Years:		94,95,96			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
23	13 of 74	NW/234.0	63.9 / -5.69	PHARMA PLUS DRUGS LTD 110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	GEN
Generator No:		ON1553324			
SIC Code:		6031			
SIC Description:		PHARMACIES			
Approval Years:		92,93,97,98			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
23	14 of 74	NW/234.0	63.9 / -5.69	PHARMA PLUS DRUGS LTD. 31-677 110 PLACE D'ORLEANS DRIVE, ORLEANS C/O 5935 AIRPORT ROAD STE. 500 MISSISSAUGA ON K1C 2L9	GEN
Generator No:		ON1553324			
SIC Code:		6031			
SIC Description:		PHARMACIES			
Approval Years:		94,95,96			
PO Box No:					
Country:					
Status:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
23	15 of 74	NW/234.0	63.9 / -5.69	WAL-MART CANADA 110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	GEN
Generator No:		ON1881520			
SIC Code:		6411			
SIC Description:		DEPARTMENT STORES			
Approval Years:		95,96,97			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
23	16 of 74	NW/234.0	63.9 / -5.69	WAL-MART CANADA INC. 110 PLACE D'ORLEANS DRIVE STORE # 3065 ORLEANS ON K1C 2L9	GEN
Generator No:		ON1881520			
SIC Code:		6411			
SIC Description:		DEPARTMENT STORES			
Approval Years:		98			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		147			
Waste Class Name:		CHEMICAL FERTILIZER WASTES			
Waste Class:		148			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		262			
Waste Class Name:		DETERGENTS/SOAPS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		265			
Waste Class Name:		GRAPHIC ART WASTES			

[23](#) 17 of 74 **NW/234.0** **63.9 / -5.69** **PHARMA PLUS DRUGS LTD.
110 PLACE D'ORLEANS DRIVE
ORLEANS ON K1C 2L9** **GEN**

Generator No: ON1553324
SIC Code: 6031
SIC Description: PHARMACIES
Approval Years: 99,00,01
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

[23](#) 18 of 74 **NW/234.0** **63.9 / -5.69** **WAL-MART CANADA INC.
STORE #3065 110 PLACE D'ORLEANS DRIVE
ORLEANS ON K1C 2L9** **GEN**

Generator No: ON1881520
SIC Code: 6411
SIC Description: DEPARTMENT STORES
Approval Years: 99,00,01
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		147			
Waste Class Name:		CHEMICAL FERTILIZER WASTES			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		262			
Waste Class Name:		DETERGENTS/SOAPS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		265			
Waste Class Name:		GRAPHIC ART WASTES			

23	19 of 74	NW/234.0	63.9 / -5.69	WAL-MART PLACE D'ORLEANS PHARMACY 110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	GEN
Generator No:		ON2534109			
SIC Code:		6031			
SIC Description:		PHARMACIES			
Approval Years:		00,01			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			

23	20 of 74	NW/234.0	63.9 / -5.69	SPORT CHEK 110 PLACE DORLEANS, UNIT 1298 ORLEANS ON K1C 2L9	GEN
Generator No:		ON2010402			
SIC Code:		6541			
SIC Description:		SPORTING GOODS STORE			
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:		213			
Waste Class Name:		PETROLEUM DISTILLATES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		268			
Waste Class Name:		AMINES			

<u>23</u>	21 of 74	NW/234.0	63.9 / -5.69	WAL-MART CANADA INC. 110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	GEN
Generator No:		ON1881520			
SIC Code:					
SIC Description:					
Approval Years:		02,03,04,05,06			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					

Detail(s)

Waste Class:	112
Waste Class Name:	ACID WASTE - HEAVY METALS
Waste Class:	145
Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	147
Waste Class Name:	CHEMICAL FERTILIZER WASTES
Waste Class:	148
Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Waste Class:	213
Waste Class Name:	PETROLEUM DISTILLATES
Waste Class:	252
Waste Class Name:	WASTE OILS & LUBRICANTS
Waste Class:	262
Waste Class Name:	DETERGENTS/SOAPS
Waste Class:	263
Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Waste Class:	265
Waste Class Name:	GRAPHIC ART WASTES
Waste Class:	331
Waste Class Name:	WASTE COMPRESSED GASES
Waste Class:	122
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	212
Waste Class Name:	ALIPHATIC SOLVENTS
Waste Class:	221
Waste Class Name:	LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	22 of 74	NW/234.0	63.9 / -5.69	Place d'Orleans Shopping Centre 110 Place d'Orleans Drive Ottawa ON K1C 2L9	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:		ON5499748	02,03,04,06		
Detail(s)					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
23	23 of 74	NW/234.0	63.9 / -5.69	wal mart 110 place d'orleans dr orleans ON K1C 2L9	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:		ON9630872	03,04		
23	24 of 74	NW/234.0	63.9 / -5.69	OXFORD PROPERTIES GROUP INC. 110 PLACE D'ORLEANS NOT AVAILABLE	NPRI

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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ORLEANS ON K1C2L9

NPRI ID:	10729	Org ID:	60955
Other ID:	*	Submit Date:	8/11/2004
No Other ID:		Last Modified:	5/29/2015 3:28:24 PM
Track ID:	20805	Contact ID:	145622
Report ID:	156197	Cont Type:	MED
Report Type:	NPRI	Contact Title:	
Rpt Type ID:	1	Cont First Name:	ED
Report Year:	2003	Cont Last Name:	MARTINGANO
Not-Current Rpt?:	No	Contact Position:	DIRECTOR RISK MANAGEMENT
Yr of Last Filed Rpt:	2006	Contact Fax:	4168680701
Fac ID:	154153	Contact Ph.:	4168683718
Fac Name:	PLACE D'ORLEANS	Cont Area Code:	416
Fac Address1:	110 PLACE D'ORLEANS	Contact Tel.:	68683718
Fac Address2:	NOT AVAILABLE	Contact Ext.:	
Fac Postal Zip:	K1C2L9	Cont Fax Area Cde:	416
Facility Lat:	45.4793	Contact Fax:	68680701
Facility Long:	-75.5175	Contact Email:	NOT AVAILABLE
DLS (Last Filed Rpt):		Latitude:	45.4793
Facility DLS:		Longitude:	-75.5175
Datum:	1983	UTM Zone:	
Facility Cmnts:	False	UTM Northing:	
URL:	www.oxfordproperties.com	UTM Easting:	
No of Empl.:	1000	Waste Streams:	True
Parent Co.:	*	No Streams:	
No Parent Co.:	1	Waste Off Sites:	False
Pollut Prev Cmnts:	False	No Off Sites:	
Stacks:	True	Shutdown:	True
No of Stacks:		No of Shutdown:	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	53		
NAICS 2 Description:	Real estate and rental and leasing		
NAICS Code (4 digit):	5311		
NAICS 4 Description:	Lessors of real estate		
NAICS Code (6 digit):	531120		
NAICS 6 Description:	Lessors of non-residential buildings (except mini-warehouses)		

Substance Release Report

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.598
Unit:	tonnes
Basis of Estimate Cd:	
Basis of Estimate Desc:	

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	PM2.5 - Particulate Matter <= 2.5 Microns
Chem (fr):	PM2,5 - Matière particulaire <= 2,5 microns
Quantity:	.299
Unit:	tonnes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Basis of Estimate Cd:					
Basis of Estimate Desc:					
23	25 of 74	NW/234.0	63.9 / -5.69	Monograms Plus 110 Place D'Orleans Dr Orleans ON K1C 2L9	SCT
Established:		1992			
Plant Size (ft²):					
Employment:		1			
--Details--					
Description:		All Other Textile Product Mills			
SIC/NAICS Code:		314990			
23	26 of 74	NW/234.0	63.9 / -5.69	OXFORD PROPERTIES GROUP 110 PLACE D'ORLEANS NOT AVAILABLE ORLEANS ON K1C2L9	NPRI
NPRI ID:		10729		Org ID: 60929	
Other ID:		*		Submit Date: 6/30/2005	
No Other ID:				Last Modified: 5/29/2015 3:28:24 PM	
Track ID:		30989		Contact ID: 145683	
Report ID:		89666		Cont Type: MED	
Report Type:		NPRI		Contact Title:	
Rpt Type ID:		1		Cont First Name: ED	
Report Year:		2004		Cont Last Name: MARTINGANO	
Not-Current Rpt?:		No		Contact Position: DIRECTOR, RISK MANAGEMENT	
Yr of Last Filed Rpt:		2006		Contact Fax: 4168680701	
Fac ID:		154153		Contact Ph.: 4168683718	
Fac Name:		PLACE D'ORLEANS		Cont Area Code: 416	
Fac Address1:		110 PLACE D'ORLEANS		Contact Tel.: 68683718	
Fac Address2:		NOT AVAILABLE		Contact Ext.:	
Fac Postal Zip:		K1C2L9		Cont Fax Area Cde: 416	
Facility Lat:		45.4793		Contact Fax: 68680701	
Facility Long:		-75.5175		Contact Email: EMARTINGANO@OXFORDPROPERTIES.COM	
DLS (Last Filed Rpt):				Latitude: 45.4793	
Facility DLS:				Longitude: -75.5175	
Datum:		1983		UTM Zone:	
Facility Cmnts:		True		UTM Northing:	
URL:		www.oxfordproperties.com		UTM Easting:	
No of Empl.:		1000		Waste Streams: False	
Parent Co.:		N		No Streams:	
No Parent Co.:				Waste Off Sites: False	
Pollut Prev Cmnts:		True		No Off Sites:	
Stacks:		No		Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):		53			
NAICS 2 Description:		Real estate and rental and leasing			
NAICS Code (4 digit):		5311			
NAICS 4 Description:		Lessors of real estate			
NAICS Code (6 digit):		531120			
NAICS 6 Description:		Lessors of non-residential buildings (except mini-warehouses)			

Substance Release Report

Category Type ID: 13

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Category Type Desc:		All Media			
Category Type Desc (fr):		Rejets à tous les médias			
Grouping:		Total All Media<1t			
Trans Code:					
Chem:		PM2.5 - Particulate Matter <= 2.5 Microns			
Chem (fr):		PM2,5 - Matière particulaire <= 2,5 microns			
Quantity:		.376			
Unit:		tonnes			
Basis of Estimate Cd:					
Basis of Estimate Desc:					
Category Type ID:		13			
Category Type Desc:		All Media			
Category Type Desc (fr):		Rejets à tous les médias			
Grouping:		Total All Media<1t			
Trans Code:					
Chem:		PM10 - Particulate Matter <= 10 Microns			
Chem (fr):		PM10 - Matière particulaire <= 10 microns			
Quantity:		.675			
Unit:		tonnes			
Basis of Estimate Cd:					
Basis of Estimate Desc:					

<u>23</u>	27 of 74	NW/234.0	63.9 / -5.69	Oxford Properties Group 110 Place d'Orleans dr. Ottawa ON K1C 2L9	GEN
Generator No:		ON8560879			
SIC Code:		236220			
SIC Description:		Commercial and Institutional Building Construction			
Approval Years:		05			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			

<u>23</u>	28 of 74	NW/234.0	63.9 / -5.69	OXFORD PROPERTIES GROUP 110 PLACE D'ORLEANS NOT AVAILABLE ORLEANS ON K1C2L9	NPRI
NPRI ID:		10729			
Other ID:		*			
No Other ID:					
Track ID:		39038			
Report ID:		94932			
Report Type:		NPRI			
Rpt Type ID:		1			
Report Year:		2005			
Not-Current Rpt?:		No			
Yr of Last Filed Rpt:		2006			
Fac ID:		154153			
Fac Name:		PLACE D'ORLEANS			
Fac Address1:		110 PLACE D'ORLEANS			
Fac Address2:		NOT AVAILABLE			
Org ID:		60929			
Submit Date:		5/31/2006			
Last Modified:		5/29/2015 3:28:24 PM			
Contact ID:		145683			
Cont Type:		MED			
Contact Title:					
Cont First Name:		ED			
Cont Last Name:		MARTINGANO			
Contact Position:		DIRECTOR, RISK MANAGEMENT			
Contact Fax:		4168680701			
Contact Ph.:		4168683718			
Cont Area Code:		416			
Contact Tel.:		68683718			
Contact Ext.:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Fac Postal Zip:	K1C2L9			Cont Fax Area Cde: 416	
Facility Lat:	45.4793			Contact Fax: 68680701	
Facility Long:	-75.5175			Contact Email: EMARTINGANO@OXFORDPROPERTIES.COM	
DLS (Last Filed Rpt):				Latitude: 45.4793	
Facility DLS:				Longitude: -75.5175	
Datum:	1983			UTM Zone:	
Facility Cmnts:	False			UTM Northing:	
URL:	www.oxfordproperties.com			UTM Easting:	
No of Empl.:	1000			Waste Streams: False	
Parent Co.:	N			No Streams:	
No Parent Co.:				Waste Off Sites: False	
Pollut Prev Cmnts:	False			No Off Sites:	
Stacks:	False			Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	53				
NAICS 2 Description:	Real estate and rental and leasing				
NAICS Code (4 digit):	5311				
NAICS 4 Description:	Lessors of real estate				
NAICS Code (6 digit):	531120				
NAICS 6 Description:	Lessors of non-residential buildings (except mini-warehouses)				
<u>Substance Release Report</u>					
Category Type ID:	13				
Category Type Desc:	All Media				
Category Type Desc (fr):	Rejets à tous les médias				
Grouping:	Total All Media<1t				
Trans Code:					
Chem:	PM2.5 - Particulate Matter <= 2.5 Microns				
Chem (fr):	PM2,5 - Matière particulaire <= 2,5 microns				
Quantity:	.37				
Unit:	tonnes				
Basis of Estimate Cd:					
Basis of Estimate Desc:					
Category Type ID:	13				
Category Type Desc:	All Media				
Category Type Desc (fr):	Rejets à tous les médias				
Grouping:	Total All Media<1t				
Trans Code:					
Chem:	PM10 - Particulate Matter <= 10 Microns				
Chem (fr):	PM10 - Matière particulaire <= 10 microns				
Quantity:	.669				
Unit:	tonnes				
Basis of Estimate Cd:					
Basis of Estimate Desc:					

23

29 of 74

NW/234.0

63.9 / -5.69

ZELLERS # 490
110 PLACE D'ORLEANS DRIVE
ORLEANS ON K1C 2L9

PES

Detail Licence No:**Licence No:****Status:****Approval Date:****Report Source:****Licence Type:** Limited Vendor**Licence Type Code:** 23**Licence Class:****Operator Box:****Operator Class:****Operator No:****Operator Type:****Oper Area Code:****Oper Phone No:****Operator Ext:****Operator Lot:**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL: PDF Site Location:				Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	

23	30 of 74	NW/234.0	63.9 / -5.69	Oxford Properties Group Inc. 110 Place D'Orleans Drive Ottawa Ontario K1C 2L9 Ottawa ON	EBR
EBR Registry No: IA04E1003 Ministry Ref No: 4515-62NLVF Notice Type: Instrument Decision Notice Stage: Notice Date: March 15, 2005 Proposal Date: July 08, 2004 Year: 2004 Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Off Instrument Name: Posted By: Company Name: Oxford Properties Group Inc. Site Address: Location Other: Proponent Name: Proponent Address: 130 Adelaide Street West, Ste. 1100, Toronto Ontario, M5H 3P5 Comment Period: URL:		Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:			
Site Location Details:					
110 Place D'Orleans Drive Ottawa Ontario K1C 2L9 Ottawa					

23	31 of 74	NW/234.0	63.9 / -5.69	The Forzani Group Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9	GEN
Generator No: ON4339161 SIC Code: 451110 SIC Description: Sporting Goods Stores Approval Years: 06 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					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	32 of 74	NW/234.0	63.9 / -5.69	Forzani Group Ltd. 110 Place D'Orleans Drive Orleans ON K1C2L9	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:		ON3864418 451110 Sporting Goods Stores 07,08			
Detail(s)					
Waste Class: Waste Class Name:		212 ALIPHATIC SOLVENTS			
23	33 of 74	NW/234.0	63.9 / -5.69	ZELLERS # 490 110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	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: PDF Site Location:		Vendor	Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
23	34 of 74	NW/234.0	63.9 / -5.69	Oxford Properties Group Inc. 110 Place D'Orleans Drive Ottawa ON	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description:		7542-6A5MTC 2005 3/9/2005 Air Approved			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminants:					
Emission Control:					
23	35 of 74	NW/234.0	63.9 / -5.69	La Difference Publishing 110 Place d'Orléans Dr Orléans ON K1C 7E4	SCT
Established:		01-SEP-03			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Book Publishers			
SIC/NAICS Code:		511130			
Description:		Book Publishers			
SIC/NAICS Code:		511130			
23	36 of 74	NW/234.0	63.9 / -5.69	110 Place D'Orleans Ottawa ON	EHS
Order No:		20110926041		Nearest Intersection: Place D'Orleans and Boulevard Saint Joseph	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		10/5/2011		Search Radius (km): 0.25	
Date Received:		9/26/2011 3:23:05 PM		X: -75.512938	
Previous Site Name:				Y: 45.477901	
Lot/Building Size:					
Additional Info Ordered:					
23	37 of 74	NW/234.0	63.9 / -5.69	110 PLACE D'ORLEANS DRIVE ORLEANS ON	HINC
External File Num:		FS INC 0805-01914			
Fuel Occurrence Type:		Leak			
Date of Occurrence:		5/1/2008			
Fuel Type Involved:		Natural Gas			
Status Desc:		Completed - Causal Analysis(End)			
Job Type Desc:		Incident/Near-Miss Occurrence (FS)			
Oper. Type Involved:		Commercial (e.g. restaurant, business unit, etc)			
Service Interruptions:		Yes			
Property Damage:		No			
Fuel Life Cycle Stage:		Utilization			
Root Cause:		Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:No Management:Yes Human Factors:Yes			
Reported Details:		Zeller's			
Fuel Category:		Gaseous Fuel			
Occurrence Type:		Incident			
Affiliation:		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
County Name:		Ottawa			
Approx. Quant. Rel:					
Nearby body of water:					
Enter Drainage Syst.:					
Approx. Quant. Unit:					
Environmental Impact:					
23	38 of 74	NW/234.0	63.9 / -5.69	The Forzani Group Unit 2400 110 Place d'Orleans Drive	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Orleans ON					
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:		ON4339161 451110 Sporting Goods Stores 2009			
Detail(s)					
Waste Class: Waste Class Name:		212 ALIPHATIC SOLVENTS			
Waste Class: Waste Class Name:		213 PETROLEUM DISTILLATES			
23	39 of 74	NW/234.0	63.9 / -5.69	TARGET CANADA CO. 110 PLACE D'ORLEANS DR OTTAWA ON K1C 2L9	EASR
Approval No: Status: Date: Record Type: Link Source: Project Type: Full Address: Approval Type: SWP Area Name: PDF URL: PDF Site Location:		R-002-8254595106 REGISTERED 2012-10-26 EASR MOFA Standby Power System		MOE District: Municipality: Latitude: Longitude: Geometry X: Geometry Y:	
		EASR-Standby Power System		OTTAWA	
23	40 of 74	NW/234.0	63.9 / -5.69	TARGET CANADA CO. 110 PLACE D'ORLEANS DR OTTAWA ON K1C 2L9	EASR
Approval No: Status: Date: Record Type: Link Source: Project Type: Full Address: Approval Type: SWP Area Name: PDF URL: PDF Site Location:		R-003-3254948612 REGISTERED 2012-10-26 EASR MOFA Heating System		MOE District: Municipality: Latitude: Longitude: Geometry X: Geometry Y:	
		EASR-Heating System		OTTAWA	
23	41 of 74	NW/234.0	63.9 / -5.69	110 Place D'orleans Drive Orleans ON	EHS
Order No: Status:		20120529058 C		Nearest Intersection: Municipality:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Type: Standard Report Report Date: 07-JUN-12 Date Received: 29-MAY-12 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Client Prov/State: ON Search Radius (km): .25 X: -75.514312 Y: 45.479613					
23	42 of 74	NW/234.0	63.9 / -5.69	Place D'Orleans Shopping Centre<UNOFFICIAL> 110 Place D'Orleans Drive Ottawa ON	SPL
Ref No: 5184-8SRLJA Site No: Incident Dt: 26-MAR-12 Year: Incident Cause: Discharge or Emission to Air Incident Event: Contaminant Code: 38 Contaminant Name: FREON R-134A (CFC) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Receiving Medium: Sewage - Municipal/Private and Commercial Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scrn: MOE Reported Dt: 26-MAR-12 Dt Document Closed: Incident Reason: Unknown - Reason not determined Site Name: HVAC chiller at Place D'Orleans Shopping Centre<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Place d'Orleans Shopping Ctr, 300lbs r134a to atm, HVAC Contaminant Qty:					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: 110 Place D'Orleans Drive Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Air Spills - Gases and Vapours Source Type:					
23	43 of 74	NW/234.0	63.9 / -5.69	110 Place D'orléans Dr Ottawa ON	EHS
Order No: 20130206037 Status: C Report Type: Custom Report Report Date: 13-FEB-13 Date Received: 06-FEB-13 Previous Site Name: Lot/Building Size: Additional Info Ordered: Aerial Photos					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.516465 Y: 45.475343					
23	44 of 74	NW/234.0	63.9 / -5.69	The Forzani Group Unit 2400 110 Place d'Orleans Drive Orleans ON	GEN
Generator No: ON4339161 SIC Code: 451110 SIC Description: Sporting Goods Stores Approval Years: 2010 PO Box No: Country: Status:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
23	45 of 74	NW/234.0	63.9 / -5.69	The Forzani Group Unit 2400 110 Place d'Orleans Drive Orleans ON	GEN
Generator No:		ON4339161			
SIC Code:		451110			
SIC Description:		Sporting Goods Stores			
Approval Years:		2011			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
23	46 of 74	NW/234.0	63.9 / -5.69	Primaris Real Estate 110 place d'orleans drive orleans ON	GEN
Generator No:		ON8465111			
SIC Code:		551113			
SIC Description:					
Approval Years:		2011			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
23	47 of 74	NW/234.0	63.9 / -5.69	TARGET CANADA CO. STORE# T3764 110 PLACE D'ORLEANS DR ORLEANS ON K1C2L9	PES
Detail Licence No:					
Licence No:		16318		Operator Box:	
				Operator Class:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: 01 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL: PDF Site Location:				Operator No: Operator Type: Oper Area Code: TBD 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:	
23	48 of 74	NW/234.0	63.9 / -5.69	Place D'Orleans Shopping Center 110 Place D'Orleans Drive Orleans, Ontario ON	GEN
Generator No: ON9899272 SIC Code: 452999 SIC Description: All Other Miscellaneous General Merchandise Stores Approval Years: 2012 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
23	49 of 74	NW/234.0	63.9 / -5.69	The Forzani Group Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9	GEN
Generator No: ON4339161 SIC Code: 451110 SIC Description: Sporting Goods Stores Approval Years: 2012 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
Detail(s)					
Waste Class: 212 Waste Class Name: ALIPHATIC SOLVENTS					
Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES					
23	50 of 74	NW/234.0	63.9 / -5.69	The Forzani Group	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Unit 2400 110 Place d'Orleans Drive Orleans ON	
				Generator No: ON4339161 SIC Code: 451110 SIC Description: SPORTING GOODS STORES Approval Years: 2013 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:	
				<u>Detail(s)</u>	
				Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES Waste Class: 212 Waste Class Name: ALIPHATIC SOLVENTS	
23	51 of 74	NW/234.0	63.9 / -5.69	Target Canada Co. 110 Place D'Orleans Drive Ottawa ON	GEN
				Generator No: ON3530784 SIC Code: 452112 SIC Description: Approval Years: 2013 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:	
				<u>Detail(s)</u>	
				Waste Class: 262 Waste Class Name: DETERGENTS/SOAPS Waste Class: 145 Waste Class Name: PAINT/PIGMENT/COATING RESIDUES Waste Class: 261 Waste Class Name: PHARMACEUTICALS Waste Class: 242 Waste Class Name: HALOGENATED PESTICIDES Waste Class: 112 Waste Class Name: ACID WASTE - HEAVY METALS Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		269			
Waste Class Name:		NON-HALOGENATED PESTICIDES			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			

[23](#) 52 of 74 NW/234.0 63.9 / -5.69 110 Place D'Orléans Dr Ottawa ON K1C2L9 EHS

Order No: 20141212022
Status: C
Report Type: Standard Report
Report Date: 18-DEC-14
Date Received: 12-DEC-14
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: City Directory; Aerial Photos

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.517496
Y: 45.475808

[23](#) 53 of 74 NW/234.0 63.9 / -5.69 Oxford Properties Group Inc. 110 Place D'Orleans Drive Ottawa ON M5H 3P5 ECA

Approval No: 7542-6A5MTC
Approval Date: 2005-03-09
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-AIR
Project Type: AIR
Business Name: Oxford Properties Group Inc.
Address: 110 Place D'Orleans Drive
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/4515-62NLVF-14.pdf>
PDF Site Location:

MOE District: Ottawa
City:
Longitude: -75.51588
Latitude: 45.479626
Geometry X:
Geometry Y:

[23](#) 54 of 74 NW/234.0 63.9 / -5.69 FGL SPORTS LIMITED Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9 GEN

Generator No: ON4339161
SIC Code: 451110

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		SPORTING GOODS STORES			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Chad McDiarmed			
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:		613-824-9933 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			

<u>23</u>	55 of 74	NW/234.0	63.9 / -5.69	Rexall Pharmacy Group Ltd. 0160-110 Place D'Orleans Dr Orleans ON K1C 2L9	GEN
Generator No:		ON2546958			
SIC Code:		446110			
SIC Description:		446110			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Erik Botines			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		9055017800 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			

<u>23</u>	56 of 74	NW/234.0	63.9 / -5.69	Place D'Orleans Shopping Center 110 Place D'Orleans Drive Orleans, Ontario ON K1C2L9	GEN
Generator No:		ON9899272			
SIC Code:		452999			
SIC Description:		ALL OTHER MISCELLANEOUS GENERAL MERCHANDISE STORES			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Talal Al Saied			
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:		6137391150 Ext.275			
Contaminated Facility:		No			
MHSW Facility:		No			

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
			331		
			WASTE COMPRESSED GASES		
			252		
			WASTE OILS & LUBRICANTS		
			145		
			PAINT/PIGMENT/COATING RESIDUES		
			148		
			INORGANIC LABORATORY CHEMICALS		

23	57 of 74	NW/234.0	63.9 / -5.69	Target Canada Co. 110 Place D'Orleans Drive Ottawa ON K1C 2L9	GEN
Generator No:	ON3530784				
SIC Code:	452112				
SIC Description:	452112				
Approval Years:	2015				
PO Box No:					
Country:	Canada				
Status:					
Co Admin:	Carolyn Bue				
Choice of Contact:	CO_OFFICIAL				
Phone No Admin:	800-587-2228 Ext.				
Contaminated Facility:	No				
MHSW Facility:	No				

Detail(s)

Waste Class:	148				
Waste Class Name:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	252				
Waste Class Name:	WASTE OILS & LUBRICANTS				
Waste Class:	262				
Waste Class Name:	DETERGENTS/SOAPS				
Waste Class:	122				
Waste Class Name:	ALKALINE WASTES - OTHER METALS				
Waste Class:	213				
Waste Class Name:	PETROLEUM DISTILLATES				
Waste Class:	263				
Waste Class Name:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	261				
Waste Class Name:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Name:	PATHOLOGICAL WASTES				
Waste Class:	112				
Waste Class Name:	ACID WASTE - HEAVY METALS				
Waste Class:	331				
Waste Class Name:	WASTE COMPRESSED GASES				
Waste Class:	269				
Waste Class Name:	NON-HALOGENATED PESTICIDES				

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

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

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

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

[23](#) 58 of 74 **NW/234.0** **63.9 / -5.69** **Place D'Orleans Shopping Center
110 Place D'Orleans Drive
Orleans, Ontario ON K1C2L9** **GEN**

Generator No: ON9899272
SIC Code: 452999
SIC Description: ALL OTHER MISCELLANEOUS GENERAL MERCHANDISE STORES
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: Talal Al Saied
Choice of Contact: CO_OFFICIAL
Phone No Admin: 6137391150 Ext.275
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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

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

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

[23](#) 59 of 74 **NW/234.0** **63.9 / -5.69** **The Forzani Group
Unit 2400 110 Place d'Orleans Drive
Orleans ON K1C 2L9** **GEN**

Generator No: ON4339161
SIC Code: 451110
SIC Description: SPORTING GOODS STORES
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: Chad McDiarmed
Choice of Contact: CO_OFFICIAL
Phone No Admin: 613-824-9933 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
23	60 of 74	NW/234.0	63.9 / -5.69	Pharmx Rexall Drug Stores Ltd. 0160-110 Place D'Orleans Dr Orleans ON K1C 2L9	GEN
Generator No:		ON2546958			
SIC Code:		446110			
SIC Description:		446110			
Approval Years:		2015			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Erik Botines			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		9055017800 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
23	61 of 74	NW/234.0	63.9 / -5.69	Target Canada Co. 110 Place D'Orleans Driveá Ottawa ON K1C 2L9	GEN
Generator No:		ON3530784			
SIC Code:		452112			
SIC Description:		452112			
Approval Years:		2014			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Carolyn Bue			
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:		800-587-2228 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		262			
Waste Class Name:		DETERGENTS/SOAPS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		148			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		242			
Waste Class Name:		HALOGENATED PESTICIDES			
Waste Class:		269			
Waste Class Name:		NON-HALOGENATED PESTICIDES			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			

[23](#) 62 of 74 **NW/234.0** **63.9 / -5.69** **The Forzani Group
Unit 2400 110 Place d'Orleans Drive
Orleans ON K1C 2L9** **GEN**

Generator No: ON4339161
SIC Code: 451110
SIC Description: SPORTING GOODS STORES
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin: Chad McDiarmed
Choice of Contact: CO_OFFICIAL
Phone No Admin: 613-824-9933 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

[23](#) 63 of 74 **NW/234.0** **63.9 / -5.69** **Pharmx Rexall Drug Stores Ltd.
0160-110 Place D'Orleans Dr
Orleans ON K1C 2L9** **GEN**

Generator No: ON2546958
SIC Code: 446110
SIC Description: 446110
Approval Years: 2014
PO Box No:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Country:		Canada			
Status:					
Co Admin:		Aaron Schrama			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		9055025965 Ext.6280			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
23	64 of 74	NW/234.0	63.9 / -5.69	Place D'Orleans Dental Office 110 Place D'Orleans Dr Orleans ON K1C 2L9	GEN
Generator No:		ON9042708			
SIC Code:		621210			
SIC Description:		OFFICES OF DENTISTS			
Approval Years:		2014			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Lee Gilhooly			
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:		6138304827 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
23	65 of 74	NW/234.0	63.9 / -5.69	Rexall Pharmacy Group Ltd. 0160-110 Place D'Orleans Dr Orleans ON K1C 2L9	GEN
Generator No:		ON2546958			
SIC Code:					
SIC Description:					
Approval Years:		As of Dec 2018			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	66 of 74	NW/234.0	63.9 / -5.69	Place D'Orleans Shopping Center 110 Place D'Orleans Drive Orleans, Ontario ON K1C2L9	GEN
Generator No:		ON9899272			
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:		148 C			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		145 I			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
Waste Class:		145 L			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
Waste Class:		146 T			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
Waste Class:		212 L			
Waste Class Name:		Aliphatic solvents and residues			
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
Waste Class:		331 I			
Waste Class Name:		Waste compressed gases including cylinders			

23	67 of 74	NW/234.0	63.9 / -5.69	FGL SPORTS LIMITED Unit 2400 110 Place dOrleans Drive Orleans ON K1C 2L9	GEN
Generator No:		ON4339161			
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:		212 L			
Waste Class Name:		Aliphatic solvents and residues			
Waste Class:		213 I			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Petroleum distillates			
23	68 of 74	NW/234.0	63.9 / -5.69	ZELLERS # 490 110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C2L9	PES
Detail Licence No:		Operator Box:			
Licence No:	14201	Operator Class:			
Status:		Operator No:			
Approval Date:		Operator Type:			
Report Source:	Legacy Licenses (Excluding TS)	Oper Area Code: 613			
Licence Type:	Limited Vendor	Oper Phone No: 8416995			
Licence Type Code:	23	Operator Ext:			
Licence Class:	01	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:					
PDF Site Location:					
23	69 of 74	NW/234.0	63.9 / -5.69	WAL-MART CANADA INC. #01-3065 110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C2L9	PES
Detail Licence No:		Operator Box:			
Licence No:	08823	Operator Class:			
Status:		Operator No:			
Approval Date:		Operator Type:			
Report Source:	Legacy Licenses (Excluding TS)	Oper Area Code: 613			
Licence Type:	Retail Vendor Class 03	Oper Phone No: 8374111			
Licence Type Code:	21	Operator Ext:			
Licence Class:	03	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:					
PDF Site Location:					
23	70 of 74	NW/234.0	63.9 / -5.69	Rexall Pharmacy Group Ltd. 0160-110 Place D'Orleans Dr Orleans ON K1C 2L9	GEN
Generator No:		ON2546958			
SIC Code:					
SIC Description:					
Approval Years:		As of Jul 2020			
PO Box No:					
Country:		Canada			
Status:		Registered			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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			
23	71 of 74	NW/234.0	63.9 / -5.69	FGL SPORTS LIMITED Unit 2400 110 Place dOrleans Drive Orleans ON K1C 2L9	GEN
Generator No:		ON4339161			
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:		212 L			
Waste Class Name:		Aliphatic solvents and residues			
Waste Class:		213 I			
Waste Class Name:		Petroleum distillates			
23	72 of 74	NW/234.0	63.9 / -5.69	Place D'Orleans Shopping Center 110 Place D'Orleans Drive Orleans, Ontario ON K1C2L9	GEN
Generator No:		ON9899272			
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:		212 L			
Waste Class Name:		Aliphatic solvents and residues			
Waste Class:		263 T			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		145 I			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
Waste Class:		146 T			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
Waste Class:		145 L			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
Waste Class:		263 I			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		331 I			
Waste Class Name:		Waste compressed gases including cylinders			
Waste Class:		148 C			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			

23	73 of 74	NW/234.0	63.9 / -5.69	Hudson's Bay Company 110 Place D'Orleans Drive Orleans ON K1E 2L9	GEN
Generator No:		ON7392264			
SIC Code:					
SIC Description:					
Approval Years:		As of Jan 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:		145 L			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
Waste Class:		145 I			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			

23	74 of 74	NW/234.0	63.9 / -5.69	Kiewit Eurovia Vinci Ottawa Partnership Hwy OR174, near 110 Place D'Orleans Dr Ottawa Ottawa ON	SPL
Ref No:		7146-BW4TLZ			
Site No:		NA			
Incident Dt:		12/8/2020			
Year:					
Incident Cause:					
Incident Event:		Leak/Break			
Contaminant Code:		15			
Contaminant Name:		HYDRAULIC OIL			
Contaminant Limit 1:					
Contam Limit Freq 1:					
Discharger Report:					
Material Group:					
Health/Env Conseq:		2 - Minor Environment			
Client Type:		Corporation			
Sector Type:		Miscellaneous Communal			
Agency Involved:					
Nearest Watercourse:					
Site Address:		Hwy OR174, near 110 Place D'Orleans Dr Ottawa			
Site District Office:		Ottawa			
Site Postal Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	n/a Source Water Zone No 12/8/2020 2/1/2021 Material Failure - Poor Design/Substandard Material			Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	Eastern Ottawa 5036250 459343 Land Spills Motor Vehicle	
spill<UNOFFICIAL> KEV: hydraulic oil to grd, ctnd, cing 20 L 20 L						

24	1 of 27	NE/238.7	67.2 / -2.32	CYBERMEDIX HEALTH SERVICES 210 CENTRUM BLVD., ORLEANS C/O 6 VANSO RD. ETOBICOKE ON M8Z 5J4	GEN
Generator No: ON0064844 SIC Code: 8681 SIC Description: MEDICAL LABORATORIES Approval Years: 89,90 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					

Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

24	2 of 27	NE/238.7	67.2 / -2.32	CYBERMEDIX (SEE & USE ON0245137) 08-582 210 CENTRUM BLVD., ORLEANS C/O 6 VANSO RD. ETOBICOKE ON M8Z 5J4	GEN
Generator No: ON0064844 SIC Code: 8681 SIC Description: MEDICAL LABORATORIES Approval Years: 92,93,95,96,97 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					

Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	3 of 27	NE/238.7	67.2 / -2.32	CYBERMEDIX HEALTH SERVICES 08-582 210 CENTRUM BLVD., ORLEANS C/O 6 VANSO RD. ETOBICOKE ON M8Z 5J4	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:		ON0064844 8681 MEDICAL LABORATORIES 94			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
24	4 of 27	NE/238.7	67.2 / -2.32	CYBERMEDIX HEALTH (SEE & USE ON0245137) 210 CENTRUM BOULEVARD ORLEANS ON	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:		ON0064844 8681 MEDICAL LABORATORIES 98			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
24	5 of 27	NE/238.7	67.2 / -2.32	CANADIAN MEDICAL LABORATORIES LIMITED 210 CENTRUM BOULEVARD ORLEANS ON J8V 2M5	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:		ON0245137 8681 MEDICAL LABORATORIES 95,96,97,98,99,00,01,02			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
24	6 of 27	NE/238.7	67.2 / -2.32	CML HEALTHCARE INC. 210 CENTRUM BOULEVARD ORLEANS ON	GEN
Generator No:		ON0245137			
SIC Code:		621510			
SIC Description:		Medical & Diagnostic Laboratories			
Approval Years:		03,04,05,07,08			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
24	7 of 27	NE/238.7	67.2 / -2.32	CML HEALTHCARE INC. 210 CENTRUM BOULEVARD ORLEANS ON	GEN
Generator No:		ON0245137			
SIC Code:		621510			
SIC Description:		Medical and Diagnostic Laboratories			
Approval Years:		2009			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
24	8 of 27	NE/238.7	67.2 / -2.32	CML HEALTHCARE INC. 210 CENTRUM BOULEVARD ORLEANS ON	GEN
Generator No:		ON0245137			
SIC Code:		621510			
SIC Description:		Medical and Diagnostic Laboratories			
Approval Years:		2010			
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:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
24	9 of 27	NE/238.7	67.2 / -2.32	Dr. J. Moss Medicine Prof Corp Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	GEN
Generator No:		ON3353854			
SIC Code:		621110			
SIC Description:		Offices of Physicians			
Approval Years:		2010			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
24	10 of 27	NE/238.7	67.2 / -2.32	Dr. J. Moss Medicine Prof Corp Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	GEN
Generator No:		ON3353854			
SIC Code:		621110			
SIC Description:		Offices of Physicians			
Approval Years:		2011			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
24	11 of 27	NE/238.7	67.2 / -2.32	CML HEALTHCARE INC. 210 CENTRUM BOULEVARD ORLEANS ON	GEN
Generator No:		ON0245137			
SIC Code:		621510			

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:		Medical and Diagnostic Laboratories 2011			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		312 PATHOLOGICAL WASTES			
24	12 of 27	NE/238.7	67.2 / -2.32	Dr. J. Moss Medicine Prof Corp Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	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:		ON3353854 621110 Offices of Physicians 2012			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		312 PATHOLOGICAL WASTES			
24	13 of 27	NE/238.7	67.2 / -2.32	LifeLabs LP 210 CENTRUM BOULEVARD ORLEANS ON J8V 2M5	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:		ON0245137 621510 Medical and Diagnostic Laboratories 2012			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		312 PATHOLOGICAL WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	14 of 27	NE/238.7	67.2 / -2.32	LifeLabs LP 210 CENTRUM BOULEVARD ORLEANS ON	GEN
Generator No:		ON0245137			
SIC Code:		621510			
SIC Description:		MEDICAL AND DIAGNOSTIC LABORATORIES			
Approval Years:		2013			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
24	15 of 27	NE/238.7	67.2 / -2.32	2325231Ontario Inc. Suite 101 210 Centrum Blvd. Ottawa ON	GEN
Generator No:		ON3353854			
SIC Code:		621110			
SIC Description:		OFFICES OF PHYSICIANS			
Approval Years:		2013			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
24	16 of 27	NE/238.7	67.2 / -2.32	2325231Ontario Inc. Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	GEN
Generator No:		ON3353854			
SIC Code:		621110			
SIC Description:		OFFICES OF PHYSICIANS			
Approval Years:		2015			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:					
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:					
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
24	17 of 27	NE/238.7	67.2 / -2.32	2325231 Ontario Inc. Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	GEN
Generator No:		ON3353854			
SIC Code:		621110			
SIC Description:		OFFICES OF PHYSICIANS			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Rahim Abdullah			
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:		613 837 4995 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
24	18 of 27	NE/238.7	67.2 / -2.32	LifeLabs LP 210 CENTRUM BOULEVARD ORLEANS ON K1C 1T1	GEN
Generator No:		ON0245137			
SIC Code:		621510			
SIC Description:		MEDICAL AND DIAGNOSTIC LABORATORIES			
Approval Years:		2015			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:					
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:					
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
24	19 of 27	NE/238.7	67.2 / -2.32	LifeLabs LP 210 CENTRUM BOULEVARD ORLEANS ON K1C 1T1	GEN
Generator No:		ON0245137			
SIC Code:		621510			
SIC Description:		MEDICAL AND DIAGNOSTIC LABORATORIES			
Approval Years:		2014			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Jacquie Maertz			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		905-565-0433 Ext.2202			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
24	20 of 27	NE/238.7	67.2 / -2.32	2325231Ontario Inc. Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	GEN
Generator No:		ON3353854			
SIC Code:		621110			
SIC Description:		OFFICES OF PHYSICIANS			
Approval Years:		2014			
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:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
24	21 of 27	NE/238.7	67.2 / -2.32	2325231Ontario Inc. Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	GEN
Generator No:		ON3353854			
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:		312 P			
Waste Class Name:		Pathological wastes			
24	22 of 27	NE/238.7	67.2 / -2.32	Orleans Town Centre Dental 210 Centrum Blvd unit 115 Orleans ON K1E3V7	GEN
Generator No:		ON4334891			
SIC Code:					
SIC Description:					
Approval Years:		As of Dec 2018			
PO Box No:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
Detail(s)					
Waste Class: 146 P Waste Class Name: Other specified inorganic sludges, slurries or solids					
24	23 of 27	NE/238.7	67.2 / -2.32	2325231 Ontario Inc. Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	GEN
Generator No: ON3353854 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					
24	24 of 27	NE/238.7	67.2 / -2.32	Orleans Town Centre Dental 210 Centrum Blvd unit 115 Orleans ON K1E3V7	GEN
Generator No: ON4334891 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: 146 P Waste Class Name: Other specified inorganic sludges, slurries or solids					
24	25 of 27	NE/238.7	67.2 / -2.32	Orleans Town Centre Dental 210 Centrum Blvd unit 115 Orleans ON K1E3V7	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON4334891			
Waste Class: Waste Class Name:		146 P Other specified inorganic sludges, slurries or solids			
24	26 of 27	NE/238.7	67.2 / -2.32	2325231Ontario Inc. Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	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:		ON3353854			
Waste Class: Waste Class Name:		312 P Pathological wastes			
24	27 of 27	NE/238.7	67.2 / -2.32	2325231Ontario Inc. Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	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:		ON3353854			
Waste Class: Waste Class Name:		312 P PATHOLOGICAL WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
25	1 of 2	SE/242.1	80.9 / 11.31	Enbridge Gas Distribution Inc. 1381 Chartrand Avenue Ottawa ON	SPL
Ref No:	4382-ABSQPE			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2016/07/11			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Industrial
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	1381 Chartrand Avenue
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2016/07/12			Site Map Datum:	
Dt Document Closed:	2016/08/16			SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error			Source Type:	
Site Name:	PL Strike Site <UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA FSB: 1/2" PL Strike, made safe				
Contaminant Qty:	0 L				

25	2 of 2	SE/242.1	80.9 / 11.31	PIPELINE HIT - 1/2" 1381 CHARTRAND AVENUE,,OTTAWA,ON,K1E 1H9,CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:	1902396			Fuel Category:	
Incident Reported Dt:	7/13/2016			Health Impact:	
Type:	FS-Pipeline Incident			Environment Impact:	
Status Code:				Property Damage:	
Tank Status:	Home Owner Pipeline Strike			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:	PIPELINE HIT - 1/2"				
Incident Address:	1381 CHARTRAND AVENUE,,OTTAWA,ON,K1E 1H9,CA				
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					

Unplottable Summary

Total: 35 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	MARATHON REALTY CO., LTD. SHOPPING CENTRE	PLACE D'ORLEANS	CUMBERLAND TWP. ON	
CA	PEREZ CORPORATION	CENTRUM BLVD.	CUMBERLAND TWP. ON	
CA	PEREZ CORPORATION	CENTRUM BLVD.	CUMBERLAND TWP. ON	
CA	TWP.	CENTRUM BLVD.	CUMBERLAND ON	
CA	BUILDER DEVELOPMENT CORP.	ST. JOSEPH BLVD. APT. (SWM)	CUMBERLAND TWP. ON	
CA	CUMBERLAND TOWNSHIP	RR #34 (ST. JOSEPH BLVD.) SWM	CUMBERLAND TWP. ON	
CA	CUMBERLAND TOWNSHIP	RR #34 (ST. JOSEPH BLVD.)	CUMBERLAND TWP. ON	
CA	CONSEIL SCOLAIRE DE LANGUE FRANCAISE	ST. JOSEPH BOULEVARD	CUMBERLAND TWP. ON	
CA	MARATHON REALTY CO., LTD. SHOPPING CENTRE	PLACE D'ORLEANS	CUMBERLAND TWP. ON	
ECA	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA		ON	
ECA	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA		ON	
GEN	BLACK PHOTO SEE&USE ON0074323	PLACE D'ORLEAN	ORLEANS ON	
GEN	BLACK PHOTO(SEE&USE ON0074323)	PLACE D'ORLEAN	ORLEANS ON	
GEN	Kiewit Eurovia Vinci	Place d'Orleans	Ottawa ON	K1C2L9
GEN	Kiewit Eurovia Vinci	Place d'Orleans	Ottawa ON	K1C2L9
SPL	ESSO PETROLEUM CANADA	TRANSPORT TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	BULK STATION	OTTAWA CITY ON	

SPL	ESSO PETROLEUM CANADA	ESSO DISTRIBUTION STATION BULK STATION	OTTAWA CITY ON
SPL	ESSO PETROLEUM CANADA	TANK TRUCK (CARGO)	OTTAWA CITY ON
WWIS		con 1	ON
WWIS		con 1	ON
WWIS		con 1	ON
WWIS		con 1	ON
WWIS		con 1	ON
WWIS		lot 37 con 1	ON
WWIS		lot 37	ON
WWIS		con 1	ON
WWIS		con 1	ON
WWIS		lot 37	ON
WWIS		con 1	ON
WWIS		con 1	ON
WWIS		con 1	ON
WWIS		con 1	ON
WWIS		con 1	ON
WWIS		con 1	ON

Unplottable Report

Site: MARATHON REALTY CO., LTD.SHOPPING CENTRE
PLACE D'ORLEANS CUMBERLAND TWP. ON

Database:
CA

Certificate #: 7-2041-88-
Application Year: 88
Issue Date: 12/22/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: PEREZ CORPORATION
CENTRUM BLVD. CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-2207-87-
Application Year: 87
Issue Date: 12/30/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: PEREZ CORPORATION
CENTRUM BLVD. CUMBERLAND TWP. ON

Database:
CA

Certificate #: 7-1867-87-
Application Year: 87
Issue Date: 12/30/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: TWP.
CENTRUM BLVD. CUMBERLAND ON

Database:
CA

Certificate #: 7-0110-85-007
Application Year: 85

Issue Date: 3/11/85
Approval Type: Municipal water
Status: Revised Ammendment
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 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: **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: 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: MARATHON REALTY CO., LTD.SHOPPING CENTRE
PLACE D'ORLEANS CUMBERLAND TWP. ON

Database:
CA

Certificate #: 3-2400-88-
Application Year: 88
Issue Date: 12/22/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA
ON

Database:
ECA

Approval No: R-003-3534187580
Approval Date: 2015-10-26
Status: Registered
Record Type:
Link Source:
SWP Area Name:
Approval Type:
Project Type: Heating System
Business Name: WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA
Address: 2277 RIVERSIDE OTTAWA
Full Address:
Full PDF Link: <http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2017482>
PDF Site Location:

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

Site: WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA
ON

Database:
ECA

Approval No: R-003-4538650974
Approval Date: 2015-11-12
Status: Registered
Record Type:
Link Source:
SWP Area Name:
Approval Type:
Project Type: Heating System
Business Name: WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA
Address: 450 TERMINAL OTTAWA
Full Address:

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

Site: BLACK PHOTO SEE&USE ON0074323
PLACE D'ORLEAN ORLEANS ON

Database:
GEN

Generator No: ON0074346
SIC Code: 0000
SIC Description: *** NOT DEFINED ***
Approval Years: 88,89
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Site: BLACK PHOTO(SEE&USE ON0074323)
PLACE D'ORLEAN ORLEANS ON

Database:
GEN

Generator No: ON0074346
SIC Code: 0000
SIC Description: *** NOT DEFINED ***
Approval Years: 90,92,93,94
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Site: Kiewit Eurovia Vinci
Place d'Orleans Ottawa ON K1C2L9

Database:
GEN

Generator No: ON4928967
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: 146 L
Waste Class Name: Other specified inorganic sludges, slurries or solids

Site: Kiewit Eurovia Vinci
Place d'Orleans Ottawa ON K1C2L9

Database:
GEN

Generator No: ON4928967
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: 146 L
Waste Class Name: OTHER SPECIFIED INORGANICS

Site: ESSO PETROLEUM CANADA
TRANSPORT TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No:	59519	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	11/7/1991	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/7/1991	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ESSO-3 LITRES DIESEL FUEL TO GRND UNDER LOADING RACK, COUPLING NOT CLOSED		
Contaminant Qty:			

Site: ESSO PETROLEUM CANADA
BULK STATION OTTAWA CITY ON

Database:
SPL

Ref No:	155190	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	5/1/1998	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER CAUSE (N.O.S.)	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	5/1/1998	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	NEGLIGENCE (APPARENT)	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ESSO-156 L DIESEL TO LOT, LOADING ARM NOT IN TRUCKS COMPARTMENT, PUMP STARTED.		

Contaminant Qty:

Site: ESSO PETROLEUM CANADA
ESSO DISTRIBUTION STATION BULK STATION OTTAWA CITY ON

Database:
SPL

Ref No: 46877
Site No:
Incident Dt: 2/21/1991
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/21/1991
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO DISTRIB. STATION - 50 L FURNACE OIL SPILLED TO LOADING DOCK. OV/FILL.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: ESSO PETROLEUM CANADA
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 47843
Site No:
Incident Dt: 3/19/1991
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/20/1991
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO HOME COMFORT - TANK TRUCK SPILLED APPROX 1 L.HEATING OIL ON GROUND
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: con 1 ON

Database:
WWIS

Well ID: 1516886
Construction Date:

Flowing (Y/N):
Flow Rate:

Use 1st: Domestic
Use 2nd:
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:

Data Entry Status:
Data Src: 1
Date Received: 22-Jan-1979 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10038776
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12-Dec-1978 00:00:00
Remarks:
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:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

**Overburden and Bedrock
Materials Interval**

Formation ID: 931033463
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 263.0
Formation End Depth: 275.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931033459
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 86
Mat2 Desc: STICKY
Mat3:

Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 155.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931033460
Layer: 2
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 155.0
Formation End Depth: 165.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931033462
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 230.0
Formation End Depth: 263.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931033461
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 86
Mat2 Desc: STICKY
Mat3:
Mat3 Desc:
Formation Top Depth: 165.0
Formation End Depth: 230.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961516886
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10587346
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930068050
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 263.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930068051
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 275.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991516886
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 30.0
Recommended Pump Depth:
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934382027
Test Type:
Test Duration: 30
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934102445
Test Type:
Test Duration: 15
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934643116
Test Type:
Test Duration: 45
Test Level: 30.0
Test Level UOM: ft

Water Details

Water ID: 933473265
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 273.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1515223
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 03-Mar-1976 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10037182
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 24-Jul-1975 00:00:00
Remarks:
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:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 931028588
Layer: 4
Color: 2
General Color: GREY

Mat1: 19
Most Common Material: SLATE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 125.0
Formation End Depth: 140.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931028587
Layer: 3
Color: 6
General Color: BROWN
Mat1: 19
Most Common Material: SLATE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 115.0
Formation End Depth: 125.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931028585
Layer: 1
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931028586
Layer: 2
Color: 2
General Color: GREY
Mat1: 19
Most Common Material: SLATE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 115.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961515223
Method Construction Code: 4

Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10585752
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930065662
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991515223
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 90.0
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: 1
Pumping Duration MIN: 15
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934375961
Test Type: Recovery
Test Duration: 30
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934100039
Test Type: Recovery
Test Duration: 15
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934894968
Test Type: Recovery
Test Duration: 60
Test Level: 15.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934646262
Test Type: Recovery
Test Duration: 45
Test Level: 15.0
Test Level UOM: ft

Water Details

Water ID: 933471248
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 140.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1519590
Construction Date:
Use 1st: Domestic
Use 2nd:
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: 15-May-1985 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10041460
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 25-Apr-1985 00:00:00
Remarks:
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:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931042148
Layer: 2

Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 87.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931042147
Layer: 1
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961519590
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10590030
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930072399
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 44.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991519590
Pump Set At:
Static Level: 20.0
Final Level After Pumping: 35.0
Recommended Pump Depth: 75.0
Pumping Rate: 23.0
Flowing Rate:

Recommended Pump Rate: 12.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934383814
Test Type: Draw Down
Test Duration: 30
Test Level: 35.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934894136
Test Type: Draw Down
Test Duration: 60
Test Level: 35.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934109223
Test Type: Draw Down
Test Duration: 15
Test Level: 35.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934653793
Test Type: Draw Down
Test Duration: 45
Test Level: 35.0
Test Level UOM: ft

Water Details

Water ID: 933476630
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 85.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1520007
Construction Date:
Use 1st: Domestic
Use 2nd: Livestock
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 16-Oct-1985 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
County: OTTAWA-CARLETON

Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Lot:
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10041857
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 01-Aug-1985 00:00:00
Remarks:
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:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 931043443
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 21.0
Formation End Depth: 23.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931043442
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 21.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931043441
Layer: 1
Color: 7
General Color: RED
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961520007
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10590427
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930073080
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 21.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991520007
Pump Set At:
Static Level: 7.0
Final Level After Pumping: 10.0
Recommended Pump Depth:
Pumping Rate: 40.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934110289
Test Type: Draw Down
Test Duration: 15

Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934904392
Test Type: Draw Down
Test Duration: 60
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934376254
Test Type: Draw Down
Test Duration: 30
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934654444
Test Type: Draw Down
Test Duration: 45
Test Level: 10.0
Test Level UOM: ft

Water Details

Water ID: 933477129
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 23.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1521092
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
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: 02-Jan-1987 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: OS
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042929
DP2BR:
Spatial Status:
Elevation:
Elevrc:
Zone: 18

Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 27-Oct-1986 00:00:00
Remarks:
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:

East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 931046803
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 289.0
Formation End Depth: 296.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931046802
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 287.0
Formation End Depth: 289.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931046800
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 274.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931046799
Layer: 1
Color: 5
General Color: YELLOW
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931046801
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 274.0
Formation End Depth: 287.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961521092
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10591499
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074928
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 291.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930074929
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 296.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991521092
Pump Set At:
Static Level: 15.0
Final Level After Pumping:
Recommended Pump Depth: 30.0
Pumping Rate: 150.0
Flowing Rate:
Recommended Pump Rate: 12.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934105381
Test Type: Recovery
Test Duration: 15
Test Level: 21.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389619
Test Type: Recovery
Test Duration: 30
Test Level: 15.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934908279
Test Type: Recovery
Test Duration: 60
Test Level: 15.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934650632
Test Type: Recovery
Test Duration: 45
Test Level: 15.0
Test Level UOM: ft

Water Details

Water ID: 933478542
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 296.0

Water Found Depth UOM: ft

Site:
lot 37 con 1 ON

Database:
WWIS

Well ID: 1513204
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: 29-Dec-1959 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2311
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 037
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10035192
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 21-Dec-1959 00:00:00
Remarks:
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:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931022680
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931022681
Layer: 2

Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 40.0
Formation End Depth: 86.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961513204
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10583762
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930062362
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 86.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930062361
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 41.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991513204
Pump Set At:
Static Level: 16.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 24.0
Pumping Rate: 12.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933468707
Layer: 1
Kind Code: 3
Kind: SULPHUR
Water Found Depth: 40.0
Water Found Depth UOM: ft

Water Details

Water ID: 933468708
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 56.0
Water Found Depth UOM: ft

Site: lot 37 ON

Database:
WWIS

Well ID: 1531635
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 200312
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: 04-Dec-2000 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3749
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 037
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10053169
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10-Aug-1999 00:00:00
Remarks:
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:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931079092
Layer: 3
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 138.0
Formation End Depth: 174.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931079090
Layer: 1
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931079093
Layer: 4
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 174.0
Formation End Depth: 185.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931079091
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 18.0
Formation End Depth: 138.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933116804
Layer: 1
Plug From: 6.0
Plug To: 40.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961531635
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10601739
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930093102
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991531635
Pump Set At:
Static Level: 67.0
Final Level After Pumping: 180.0
Recommended Pump Depth: 170.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 8.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934114045
Test Type: Recovery
Test Duration: 15
Test Level: 102.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934915070
Test Type: Recovery
Test Duration: 60
Test Level: 69.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934658179
Test Type: Recovery
Test Duration: 45
Test Level: 71.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934397661
Test Type: Recovery
Test Duration: 30
Test Level: 74.0
Test Level UOM: ft

Water Details

Water ID: 933492178
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 182.0
Water Found Depth UOM: ft

Site: con 1 ON

Database: WWIS

Well ID: 1529125
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 116755
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: 11-Sep-1996 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050661
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:

Cluster Kind:
Date Completed: 29-Jul-1996 00:00:00
Remarks:
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:

UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931071857
Layer: 3
Color: 6
General Color: BROWN
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Mat2 Desc: ROCK
Mat3:
Mat3 Desc:
Formation Top Depth: 190.0
Formation End Depth: 234.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931071856
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Mat2 Desc: ROCK
Mat3:
Mat3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 190.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931071855
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 0.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933114106

Layer: 1
Plug From: 0.0
Plug To: 41.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961529125
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10599231
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088514
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 41.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991529125
Pump Set At:
Static Level: 100.0
Final Level After Pumping: 210.0
Recommended Pump Depth: 225.0
Pumping Rate: 5.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934389981
Test Type: Draw Down
Test Duration: 30
Test Level: 180.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934115017
Test Type: Draw Down
Test Duration: 15

Test Level: 160.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934659709
Test Type: Draw Down
Test Duration: 45
Test Level: 200.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907681
Test Type: Draw Down
Test Duration: 60
Test Level: 210.0
Test Level UOM: ft

Water Details

Water ID: 933489064
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 230.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1525216
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 91532
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-Dec-1990 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3749
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046957
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 19-Nov-1990 00:00:00
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

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

Overburden and Bedrock
Materials Interval

Formation ID: 931060479
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 42.0
Formation End Depth: 130.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931060478
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 77
Mat2 Desc: LOOSE
Mat3:
Mat3 Desc:
Formation Top Depth: 40.0
Formation End Depth: 42.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931060477
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111129
Layer: 1
Plug From: 6.0
Plug To: 44.0
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961525216
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10595527
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082225
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 44.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991525216
Pump Set At:
Static Level: 28.0
Final Level After Pumping: 68.0
Recommended Pump Depth: 120.0
Pumping Rate: 6.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934111636
Test Type: Draw Down
Test Duration: 15
Test Level: 49.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387041
Test Type: Draw Down
Test Duration: 30
Test Level: 58.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934656396

Test Type: Draw Down
Test Duration: 45
Test Level: 68.0
Test Level UOM: ft

Water Details

Water ID: 933484122
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 84.0
Water Found Depth UOM: ft

Water Details

Water ID: 933484123
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 120.0
Water Found Depth UOM: ft

Site: lot 37 ON

Database:
WWIS

Well ID: 1525203
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 67188
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: 11-Dec-1990 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 037
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046944
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 07-Nov-1990 00:00:00
Remarks:
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:

Elevation:
Elevrc: 18
Zone:
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931060439
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931060440
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 14.0
Formation End Depth: 48.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931060441
Layer: 3
Color: 8
General Color: BLACK
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 48.0
Formation End Depth: 61.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931060442
Layer: 4
Color: 8
General Color: BLACK
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 61.0
Formation End Depth: 62.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933111120
Layer: 1
Plug From: 3.0
Plug To: 25.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961525203
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10595514
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082204
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 62.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991525203
Pump Set At:
Static Level: 24.0
Final Level After Pumping: 51.0
Recommended Pump Depth: 55.0
Pumping Rate: 35.0
Flowing Rate:
Recommended Pump Rate: 8.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934904752
Test Type:
Test Duration: 60
Test Level: 51.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387028
Test Type:
Test Duration: 30
Test Level: 47.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934656383
Test Type:
Test Duration: 45
Test Level: 51.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111623
Test Type:
Test Duration: 15
Test Level: 29.0
Test Level UOM: ft

Water Details

Water ID: 933484105
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 62.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1524650
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 67166
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-Jul-1990 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046398
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:

Cluster Kind:
Date Completed: 26-Jun-1990 00:00:00
Remarks:
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:

UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

**Overburden and Bedrock
Materials Interval**

Formation ID: 931058642
Layer: 3
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 33.0
Formation End Depth: 127.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931058640
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931058643
Layer: 4
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 127.0
Formation End Depth: 133.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931058641

Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 16.0
Formation End Depth: 33.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933110869
Layer: 1
Plug From: 4.0
Plug To: 44.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961524650
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10594968
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930081236
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 44.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991524650
Pump Set At:
Static Level: 70.0
Final Level After Pumping: 105.0
Recommended Pump Depth: 120.0
Pumping Rate: 40.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1

Pumping Duration MIN: 20
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934654617
Test Type: Draw Down
Test Duration: 45
Test Level: 105.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934109425
Test Type: Draw Down
Test Duration: 15
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934902998
Test Type: Draw Down
Test Duration: 60
Test Level: 105.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934384838
Test Type: Draw Down
Test Duration: 30
Test Level: 105.0
Test Level UOM: ft

Water Details

Water ID: 933483333
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 131.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1523138
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 17787
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 09-Jan-1989 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Municipality: CUMBERLAND TOWNSHIP
Site Info:

Bore Hole Information

Bore Hole ID:	10044944	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	9
Cluster Kind:		UTMRC:	unknown UTM
Date Completed:	07-Dec-1988 00:00:00	UTMRC Desc:	
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:			

Overburden and Bedrock

Materials Interval

Formation ID:	931053679
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	25.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931053680
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	25.0
Formation End Depth:	245.0
Formation End Depth UOM:	ft

Annular Space/Abandonment

Sealing Record

Plug ID:	933110113
Layer:	1
Plug From:	0.0
Plug To:	27.0
Plug Depth UOM:	ft

Method of Construction & Well

Use

Method Construction ID: 961523138
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10593514
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078623
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 27.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930078624
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 245.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991523138
Pump Set At:
Static Level: 35.0
Final Level After Pumping: 245.0
Recommended Pump Depth: 225.0
Pumping Rate: 4.0
Flowing Rate:
Recommended Pump Rate: 4.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934112712
Test Type: Recovery
Test Duration: 15
Test Level: 185.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906732
Test Type: Recovery
Test Duration: 60
Test Level: 37.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934388548
Test Type: Recovery
Test Duration: 30
Test Level: 125.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649111
Test Type: Recovery
Test Duration: 45
Test Level: 64.0
Test Level UOM: ft

Water Details

Water ID: 933481296
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 245.0
Water Found Depth UOM: ft

Site: con 1 ON

Database: WWIS

Well ID: 1523137
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 17791
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: 09-Jan-1989 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044943
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:

Cluster Kind:
Date Completed: 18-Nov-1988 00:00:00
Remarks:
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:

UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931053675
Layer: 1
Color: 5
General Color: YELLOW
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931053677
Layer: 3
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 29
Mat2 Desc: FINE GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 44.0
Formation End Depth: 54.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931053678
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 54.0
Formation End Depth: 67.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931053676

Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 44.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961523137
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10593513
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078622
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 67.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930078621
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 57.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991523137
Pump Set At:
Static Level: 17.0
Final Level After Pumping: 57.0
Recommended Pump Depth: 57.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1

Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934649110
Test Type: Recovery
Test Duration: 45
Test Level: 17.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906731
Test Type: Recovery
Test Duration: 60
Test Level: 17.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112711
Test Type: Recovery
Test Duration: 15
Test Level: 17.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934388547
Test Type: Recovery
Test Duration: 30
Test Level: 17.0
Test Level UOM: ft

Water Details

Water ID: 933481293
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 60.0
Water Found Depth UOM: ft

Water Details

Water ID: 933481295
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 64.0
Water Found Depth UOM: ft

Water Details

Water ID: 933481294
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 62.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1522679
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 13183
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: 19-Oct-1988 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044489
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 27-Sep-1988 00:00:00
Remarks:
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:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 931052254
Layer: 1
Color: 7
General Color: RED
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 29.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052255
Layer: 2
Color: 8

General Color: BLACK
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 29.0
Formation End Depth: 43.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961522679
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10593059
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930077802
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 43.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991522679
Pump Set At:
Static Level: 13.0
Final Level After Pumping: 36.0
Recommended Pump Depth: 40.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934656229
Test Type: Draw Down
Test Duration: 45
Test Level: 36.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905046
Test Type: Draw Down
Test Duration: 60
Test Level: 36.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934386853
Test Type: Draw Down
Test Duration: 30
Test Level: 36.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111009
Test Type: Draw Down
Test Duration: 15
Test Level: 27.0
Test Level UOM: ft

Water Details

Water ID: 933480652
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 43.0
Water Found Depth UOM: ft

Site: con 1 ON

Database:
WWIS

Well ID: 1521838
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
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: 22-Oct-1987 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043651
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:

Cluster Kind:
Date Completed: 15-Sep-1987 00:00:00
Remarks:
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:

UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931049328
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 44.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931049327
Layer: 3
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 42.0
Formation End Depth: 44.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931049326
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 42.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931049325

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: 1.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961521838
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10592221
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930076270
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 70.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930076269
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 46.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991521838
Pump Set At:
Static Level: 33.0
Final Level After Pumping: 70.0
Recommended Pump Depth: 55.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934391256
Test Type: Recovery
Test Duration: 30
Test Level: 33.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934910606
Test Type: Recovery
Test Duration: 60
Test Level: 33.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108132
Test Type: Recovery
Test Duration: 15
Test Level: 33.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934653375
Test Type: Recovery
Test Duration: 45
Test Level: 33.0
Test Level UOM: ft

Water Details

Water ID: 933479545
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 70.0
Water Found Depth UOM: ft

Site:
con 1 ON

Database:
WWIS

Well ID: 1521098
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 02-Jan-1987 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: OS
Easting NAD83:

Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: CUMBERLAND TOWNSHIP
Site Info:

Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042935
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 13-Nov-1986 00:00:00
Remarks:
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:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 931046821
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 15
Mat2 Desc: LIMESTONE
Mat3: 71
Mat3 Desc: FRACTURED
Formation Top Depth: 0.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931046822
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 13.0
Formation End Depth: 305.0
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961521098
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10591505
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074939
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 21.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930074940
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 305.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991521098
Pump Set At:
Static Level: 20.0
Final Level After Pumping: 305.0
Recommended Pump Depth: 290.0
Pumping Rate: 3.0
Flowing Rate:
Recommended Pump Rate: 3.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934389625
Test Type: Recovery
Test Duration: 30
Test Level: 221.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934650638
Test Type: Recovery
Test Duration: 45

Test Level: 176.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105387
Test Type: Recovery
Test Duration: 15
Test Level: 264.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934908285
Test Type: Recovery
Test Duration: 60
Test Level: 137.0
Test Level UOM: ft

Water Details

Water ID: 933478551
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 305.0
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Nov 2021

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-May 31, 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 2020

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-May 31, 2022

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 -Sep 2022

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 2022

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 - Nov 30, 2022

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, 2022

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 - Nov 30, 2022

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, 2022

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-Jul 31, 2022

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, 2021

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-Sep 2022

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: May 31, 2018

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 2019

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 2022

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, 2020

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-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal [NDWD](#)

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal [NEBI](#)

Locations of pipeline incidents from 2008 to present, made available by the 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:

Federal

[NPRI](#)

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

[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, 2022

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 2021

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 - Nov 30, 2022

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, 2022

Pipeline Incidents:

Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2021

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 - Nov 30, 2022

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, 1992-2019

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Oct 2022

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-May 31, 2022

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

List of spills and incidents made available 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.

Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021

Wastewater Discharger Registration Database:

Provincial [SRDS](#)

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2020

Anderson's Storage Tanks:

Private [TANK](#)

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal [TCFT](#)

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

Government Publication Date: 1970 - Apr 2020

Variations for Abandonment of Underground Storage Tanks:

Provincial [VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial [WDS](#)

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

Government Publication Date: Oct 2011- Sep 30, 2022

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 30th, 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: Jun 30 2022

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.

TOPOGRAPHICAL PLAN OF SURVEY
PART 1 Plan of
PART OF LOTS 1,2,3 AND 4
REGISTERED PLAN 17
CITY OF OTTAWA

Surveyed by Annis, O'Sullivan, Vollebek Ltd.

Scale 1 : 250



Metric

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

Surveyor's Certificate

I CERTIFY THAT:

- This survey and plan are correct and in accordance with the Surveys Act, the Surveyors Act and the Land Titles Act and the regulations made under them.
- The survey was completed on the 6th day of April, 2017.

April 19/17
 Date

[Signature]
 V. Andrew Shep
 Ontario Land Surveyor

Notes & Legend

- | | | |
|---------|----------------------------------|-------------------------|
| □ | Denotes | Survey Monument Planted |
| ■ | Survey Monument Found | |
| SIB | Standard Iron Bar | |
| SSIB | Short Standard Iron Bar | |
| IB | Iron Bar | |
| (WIT) | Witness | |
| Meas. | Measured | |
| (AOG) | Annis, O'Sullivan, Vollebek Ltd. | |
| (P1) | Plan 50R-4499 | |
| (P2) | Registered Plan 17 | |
| (P3) | Plan 50R-1888 | |
| (AOV) | (AOV) Plan, September 5, 2006 | |
| — OHW — | Overhead Wires | |
| ○ LS | Light Standard | |
| ○ UP | Utility Pole | |
| ○ MH-S | Maintenance Hole (Sanitary) | |
| ○ MH-T | Maintenance Hole (Traffic) | |
| ○ FH | Fire Hydrant | |
| □ CB | Catch Basin | |
| △ S | Sign | |
| AN | Anchor | |
| +65.00 | Location of Elevations | |
| +65.00' | Top of Curb Elevations | |
| T/G | Top of Lid/Grate | |

ASSOCIATION OF ONTARIO
 LAND SURVEYORS
 PLAN SUBMISSION FORM
 2009854

THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR in accordance with Regulation 1028, Section 29 (3).

ELEVATION NOTES

- Elevations shown are referred to geodetic datum.
- It is the responsibility of the user of this information to verify that the job benchmark has not been altered or disturbed and that its relative elevation and description agrees with the information shown on this drawing.

UTILITY NOTES

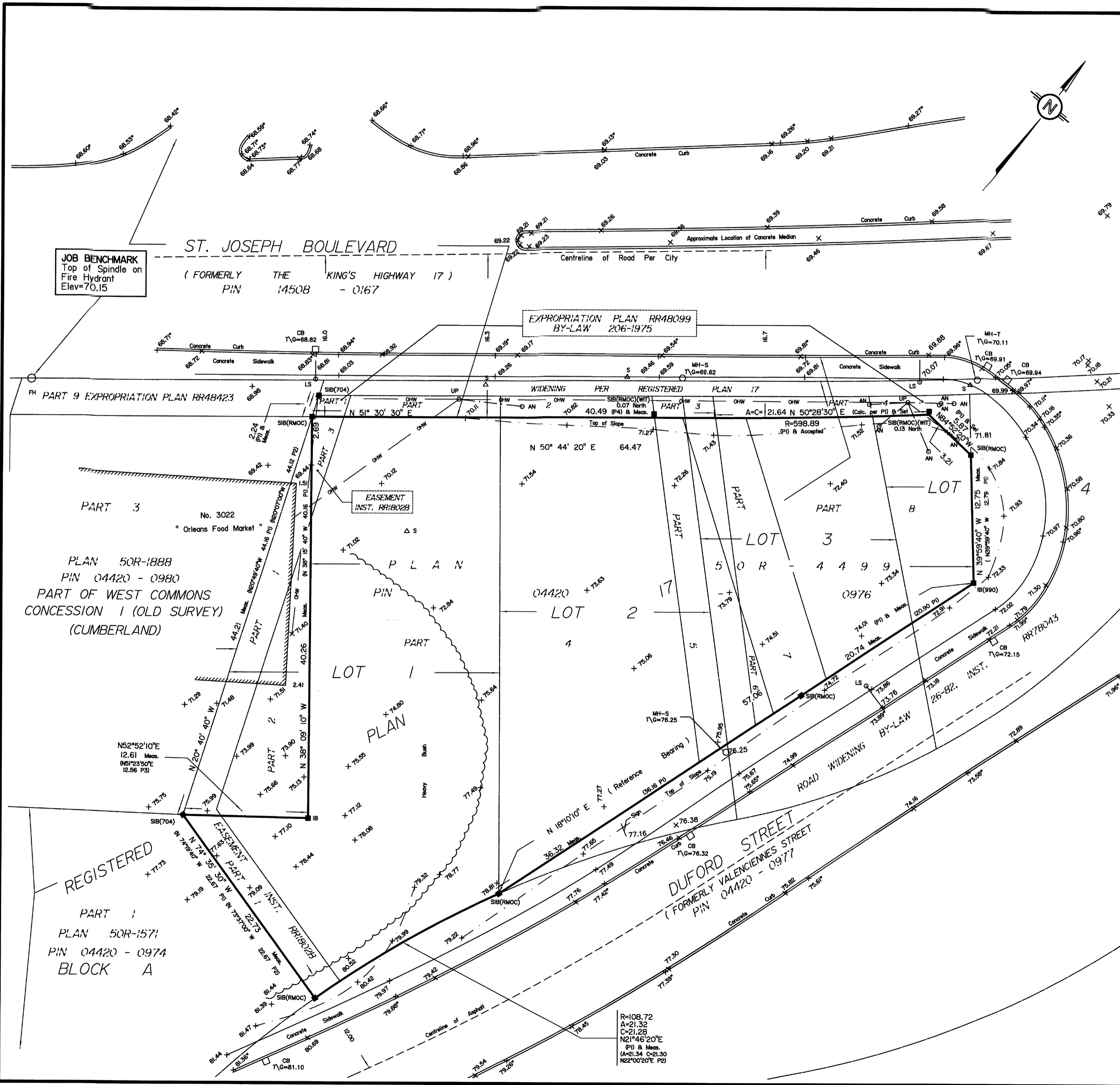
- This drawing cannot be accepted as acknowledging all of the utilities and it will be the responsibility of the user to contact the respective utility authorities for confirmation.
- Only visible surface utilities were located.
- A field location of underground plant by the pertinent utility authority is mandatory before any work involving breaking ground, probing, excavating etc.

Bearings are astronomic, derived from part of the easterly limit of Plan 50R-4499, shown to be N 18°10'10" E thereon.

ANNIS, O'SULLIVAN, VOLLEBEKK LTD.
 14 Concourse Gate, Suite 500
 Nepean, Ont. K2E 7S6
 Phone: (613) 727-0850 / Fax: (613) 727-1079
 Email: Nepean@aovltd.com

Ontario Land Surveyors

Job No. 19317-17 Torgon Pl.Lts.1-4 RPI7 SRPR DI



JOB BENCHMARK
 Top of Spindle on
 Fire Hydrant
 Elev=70.15

ST. JOSEPH BOULEVARD
 (FORMERLY THE KING'S HIGHWAY 17)
 PIN 14508 - 0167

EXPROPRIATION PLAN RR48099
 BY-LAW 206-1975

PART 9 EXPROPRIATION PLAN RR48423

PART 3
 No. 3022
 "Orleans Food Market"
 PLAN 50R-1888
 PIN 04420 - 0980
 PART OF WEST COMMONS
 CONCESSION 1 (OLD SURVEY)
 (CUMBERLAND)

EASEMENT
 INST. RR1802B

LOT 2
 04420

LOT 3
 04499

LOT 4
 0976

REGISTERED
PART 1
 PLAN 50R-1571
 PIN 04420 - 0974
BLOCK A

R=108.72
 A=21.32
 C=21.28
 N21°46'20"E
 (P1) & Meas.
 (A=21.34 C=21.30
 N22°00'20"E P2)

Y:\2017\19317-17\Drawings\19317-17_Torgon Pl.Lts.1-4_RP17_SRPR_DI.dwg, 18/03/2017 1:02:31 PM

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

Michael Beaudoin, P.Eng. QP_{ESA} Environmental Engineer

Michael received his Bachelor of Engineering from Carleton University in 2010 in Environmental Engineering. Michael joined the Paterson Group in the Environmental Division. Michael has worked for Paterson for approximately 10 years and has accrued extensive field and office experience. Michael's experience working in the field ranges from Phase I site reviews, Phase II investigations, remediation site inspections and designated substance surveys. Through his years of field experience, Michael has obtained invaluable knowledge on contractor relationships, budgets, time management, consultant/owner relation, quality data and information, and working with a variety of different personnel and situations. Michael has moved into a more senior role by becoming a qualified person for environmental assessments, overseeing small to large scale environmental projects, which include, Phase I and II reports, Record of Site Conditions and Brownfield Applications. Michael has assisted with Mark D'Arcy in the development of young staff and continuous improvement of Paterson internal systems.

EDUCATION

B.Eng. 2010, Environmental Engineering, Carleton University, Ontario, ON

LICENCE/ PROFESSIONAL AFFILIATIONS

Professional Engineers of Ontario

Ottawa Geotechnical Group

YEARS OF EXPERIENCE

With Paterson: 10

OFFICE LOCATION

154 Colonnade Road South,
Nepean, Ontario, K2E 7J5

SELECT LIST OF PROJECTS

- Rideau Street Reconstruction, Ottawa, ON Phase I ESA, Phase II ESA, (Field Manager)
- Main Street Reconstruction, Ottawa, ON Phase I ESA, Phase II ESA, (Field Manager)
- Woodroffe Avenue Reconstruction, Ottawa, ON Phase I ESA, Phase II ESA, (Field Manager)
- Westboro Connection Development, Ottawa ON, Phase II ESA, Remediation Supervision (Field Manager)
- Riverview Development – Kingston, ON, Phase I ESA, Phase II ESA, and filing of an RSC in the MECP Environmental Site Registry (Project Manager)
- West Village Development – Kingston, ON, Phase I ESA, Phase II ESA, and filing of multiple RSCS in the MECP Environmental Site Registry (Project Manager)
- ESAP Project, Ottawa, ON
- Record of Site Condition Filings, Various Sites, Ottawa, ON.
- Designated Substance Surveys, Ottawa, ON
- Phase I and Phase II Investigations in accordance with CSA standards and O.Reg 153/04

PROFESSIONAL EXPERIENCE

November 2010 to present, **Environmental Engineer, Paterson Group Inc.**, Ottawa, Ontario

- Provide on-site environmental expertise for various soil and groundwater remediation projects including but not limited to the following: Riverview Development, West Village, Westboro Connection, ESAP Project, and 405 Terminal Avenue.
- Oversee Phase I and Phase II Investigations in accordance with CSA standards and O.Reg 153/04 on a variety of residential and commercial developments.
- Responsible for filing Records of Site Condition with the MECP Environmental Site Registry.
- Completing Designated Substance Surveys (including Air Quality Testing)
- Problem solving to help advance or maintain project schedules.
- Complete environmental reports with recommendations for environmental concerns.
- Liaising with contractors, consultants and government officials.
- Provide cost estimates for environment field programs and construction costs.
- Review RFI's, submittals, monthly progress reports and other various construction related work.



PATERSON GROUP

solution oriented engineering

Curtis Black, M.Eng., EIT **Junior Environmental Engineer**

Curtis joined Paterson Group in 2019 as part of the Materials Testing Group before transitioning to the Environmental Group in 2022. Curtis received his Bachelor of Environmental Engineering degree from Carleton University in 2017, as well as a Master of Sustainable Energy Engineering from Carleton in 2021. In his time with Paterson, Curtis has been involved primarily in residential and commercial projects across Ontario, where he completed environmental and geotechnical sampling programs, Phase I and II environmental assessments (CSA and MECP standards), supervision of remediation, material testing, and construction recommendations. His scope of work now consists of environmental investigation and reporting, field inspections, soil and groundwater sampling, remediation supervision, and ensuring regulatory compliance to applicable environmental standards.

EDUCATION

Bachelor of Engineering Environmental, 2017
Carleton University
Ottawa, Ontario

Master of Engineering
Sustainable Energy, 2021
Carleton University
Ottawa, Ontario

LICENCE/PROFESSIONAL AFFILIATIONS

Professional Engineers of Ontario

YEARS OF EXPERIENCE

With Paterson: 3

OFFICE LOCATION

9 Auriga Drive, Ottawa, Ontario, K2E 7T9

SELECT LIST OF PROJECTS

- Caivan Communities: The Ridge, Ottawa, ON (Site Remediation Coordinator & Supervisor).
- 1635 Lycée Place, Ottawa, ON, Large-Scale Remediation, (Site Remediation Coordinator and Supervisor).
- Amazon Fulfilment Center, 222 Citigate Drive, Barrhaven, ON, Construction Supervision, Material Testing Monitoring, Remediation Supervision.
- 3700 Twin Falls Place, (Phase I – Environmental Site Assessment)
- 822 Burton Road, Vars, ON, Construction Supervision, Material Testing, Final Inspections.
- Trails Edge Residential Development, Full Time Supervision, Site Servicing Reviews, Material Sampling and Various Inspections.
- Excess Soil Sampling and Testing, Various Sites, Ottawa Area.
- Soil, Water, and Sediment Sampling, Various Sites.

PROFESSIONAL EXPERIENCE

April 2021 to present, Junior Environmental Engineer, Paterson Group, Ottawa, Ontario

- Conducting Phase I and Phase II Environmental Site Assessments in accordance with CSA standards and O.Reg. 153/04.
- Responsible for the application of environmental, hydrogeological, and/or geotechnical principles and practices in the identification and delineation of soil and groundwater contamination plumes while ensuring compliance with federal, provincial, and/or municipal legal and regulatory requirements.
- Presenting analytical test results, interpretations, assessments, recommendations and/or conclusions in a final technical report.
- Field experience in the supervision of drilling and excavation contractors, inspection of aboveground and underground fuel storage tanks, soil and rock classification, soil and groundwater field sampling, as well as the collection of hazardous building materials and designated substances.
- Coordination and on-site supervision of soil and groundwater remediation activities for contaminated sites.
- Liaising with clients, contractors, consultants, and government officials.
- Coordination of contractors and field staff while directly reporting to senior management and client to ensure completion of project on schedule and within budget.

November 2019 to 2022, Junior Field Engineer, Paterson Group, Ottawa, Ontario

- Field experience in the supervision of drilling and excavation contractors, inspection of soil and bedrock materials for foundation development, material testing and field sampling programs, as well as ensuring foundation materials and construction comply with engineered drawings.
- Coordination and on-site supervision of contractors.
- Liaising with clients, contractors, project managers, superintendents, and government officials.
- Coordination of contractors and field staff while directly reporting to senior management and client to ensure completion of project on schedule and within budget.