

# **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.

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## 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<sup>2</sup> (Approximate)

Zoning: AM3 - Arterial Mainstreet Zone

Current Use: Vacant - Unused

Services: The site is not currently serviced.



## 3.0 SCOPE OF INVESTIGATION

Ιh	e 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 receival 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 unplottable 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		

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SCT	8	Scott's Manufacturing Directory
SPL	6	Ontario Spills
WWIS 9 Wat		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.

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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:

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 let
	commercial buildings and a parking lot.



The site and neighbouring properties appear unchanged from the last image.

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

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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.

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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.

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## 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<sub>ESA</sub>

# M.J. BEAUDOIN IN 100765188

#### **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

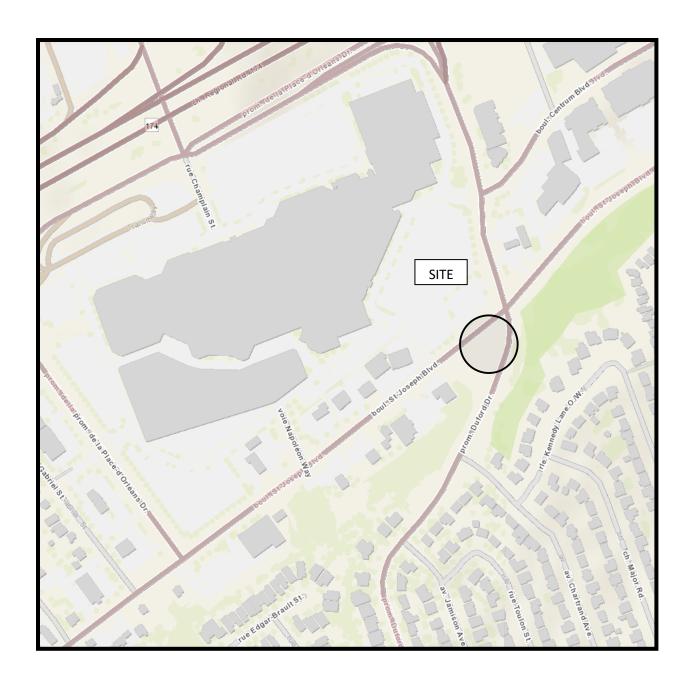
## **FIGURES**

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

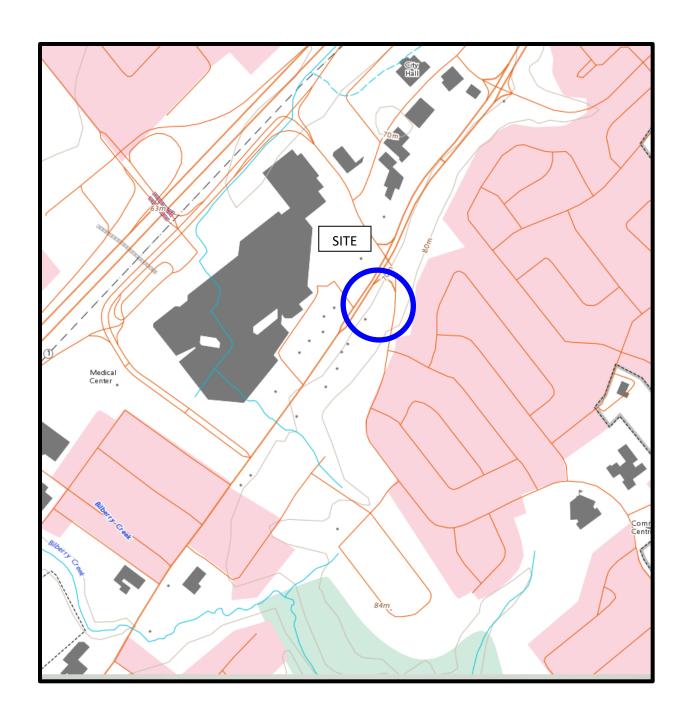
**DRAWING PE5955-1 – SITE PLAN** 

**DRAWING PE5955-2 – SURROUNDING LAND USE PLAN** 



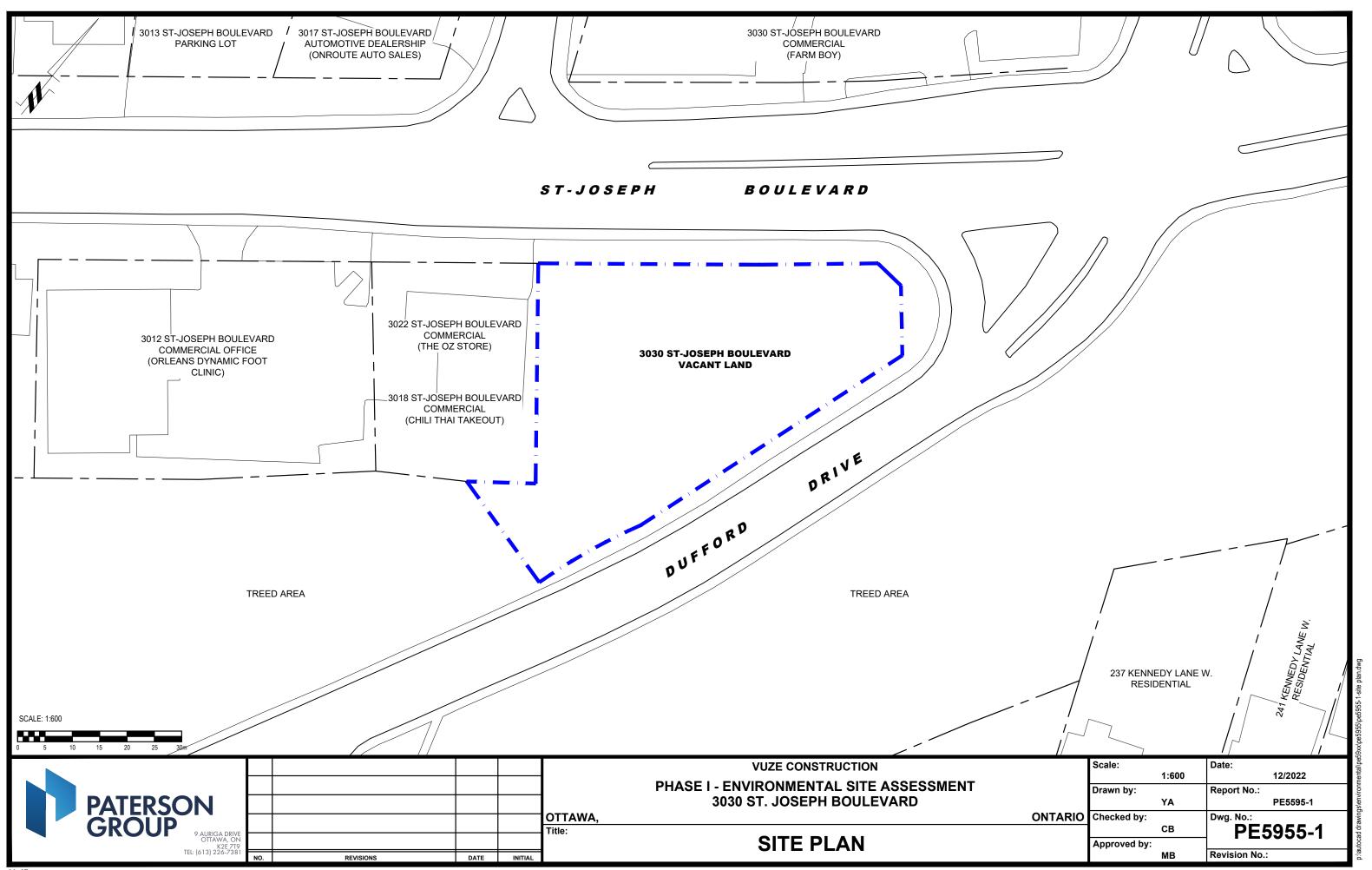
# FIGURE 1 KEY PLAN

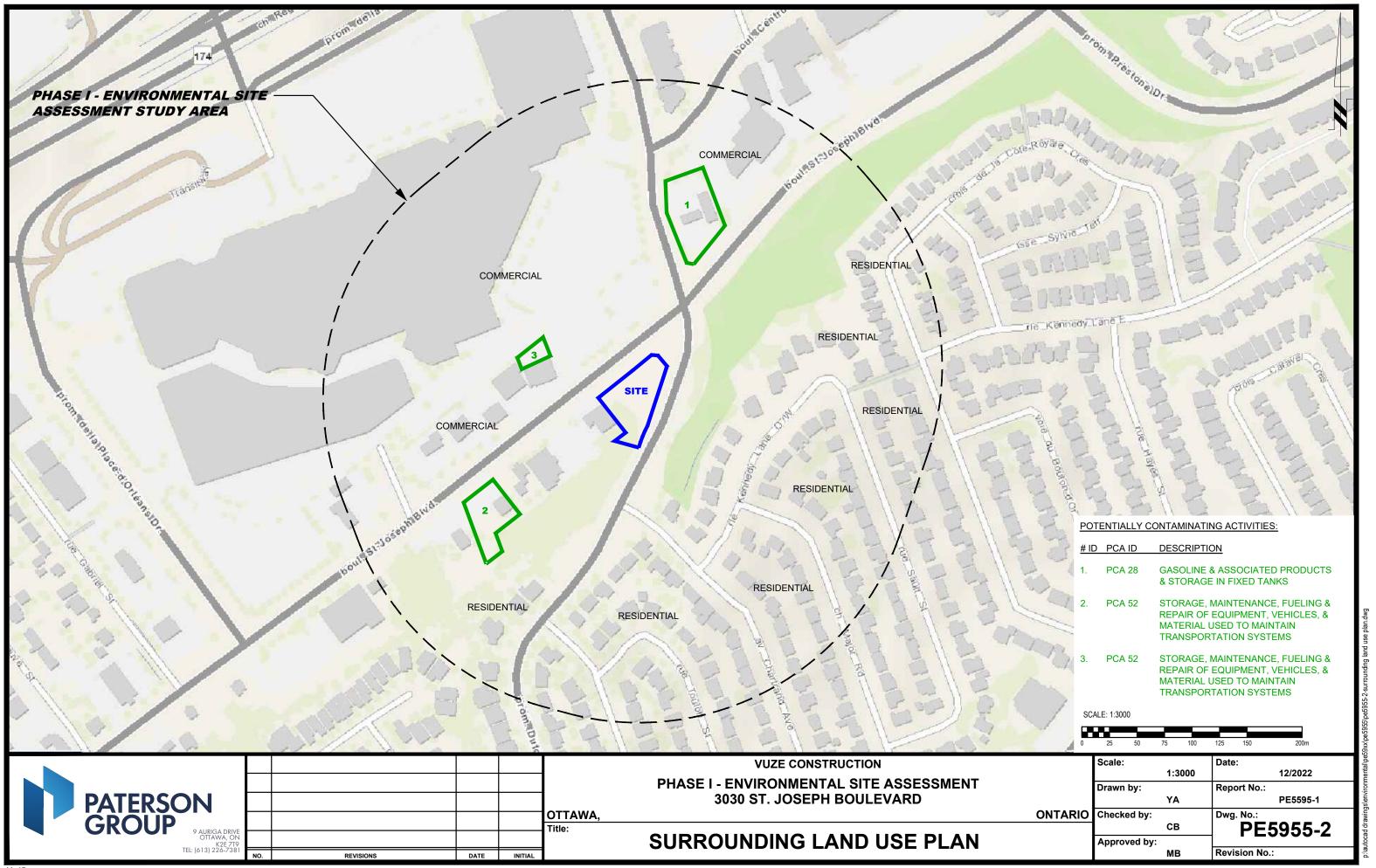




# FIGURE 2 TOPOGRAPHIC MAP







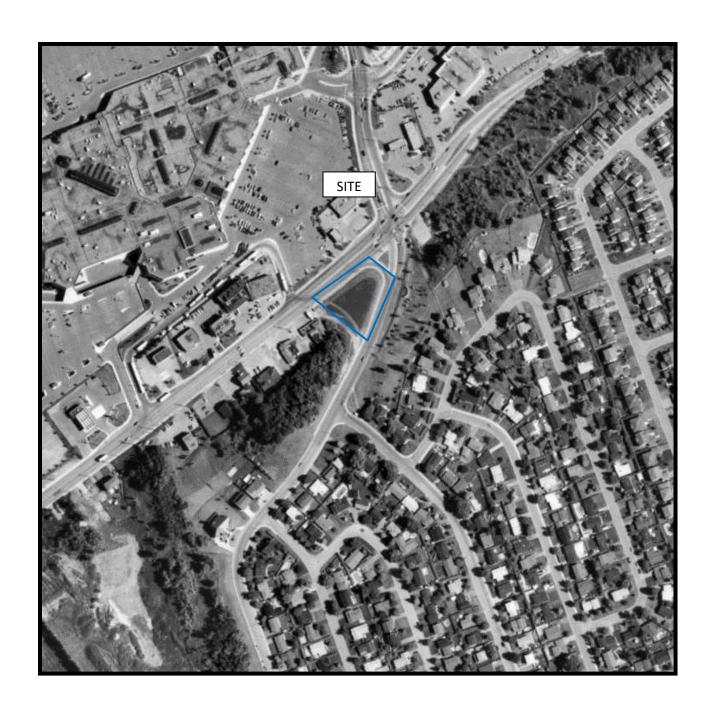
# **APPENDIX 1**

AERIAL PHOTOGRAPHS
SITE PHOTOGRAPHS



AERIAL PHOTOGRAPH 1976





AERIAL PHOTOGRAPH 1991





AERIAL PHOTOGRAPH 2002





AERIAL PHOTOGRAPH 2011





AERIAL PHOTOGRAPH 2021



3030 St. Joseph Boulevard, Ottawa ON

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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

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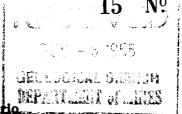
UTM X 18 2 4 5 9 5 9 5 E



Elev. 4 R 0121112

Basin 112/5// FIRUNT

The Well Drillers Act
Department of Mines, Province of Ontari



9		
Con	工	
10+	1	

Water Well Record

Date Completed22Nov1955Cost of (day) (month) (year)	own o	r City) Orlean	Orleans ns		
Pipe and Casing Record			Pumping Test		
Casing diameter(s)	Static level 9.1				
Water Record					
Kind (fresh or mineral)	ha.rd nestic		Horizon(s) 88 1	Kind of Water fresh	No. of Feet Water Rises
What is the source of contamination?septic.tark  Enclose a copy of any mineral analysis that has been made of water					
Well Log Location of Well					
Overburden and Bedrock Record	From	То			
	0 ft.	ft.	In diagram b	elow show dista	nces
Blue clay	0	18	dicate north	page and for lin	
	פר ו	1 88 1	A # 4 A . A &	AAAA	I

Overburden and Bedrock Record	From	То	Location of wen
	0 ft.	ft.	In diagram below show distances
Blue clay	0	18	well from road att for line. In
Glay lime stone rock	18_	88	dicate north by arrow.  TRANCE CANADA  HICH WAY
			HICH WAY
			1 × 1
			O. W. W. C. U. M. W. C. U. W. W. W. C. U. W. W. W. C. U. W. W. C. U. W.
			2 2 2
			6x26 8 60 3 2 2 3
			2 7 7
			1 1-10
			MONTREAL R.D. 17

Situation: Is well on upland, in valley, or on hillside?	
Drilling FirmT., H, Adams	
Address	A 11
Name of Driller. P. H. Adams  Date. 2 5	Licence Number
Date	This Ho doms
Pone 5	Signature of Licensee

FORM 5

1 1 4 4 2 R

60.

Form 7 15M-60-4138

Licence Number 2156

Name of Driller or Borer G. Charbonneau

Address Orleans, Ont.

(Signature of Licensed Drilling or Boring Contractor)

29 September 1966/

OWRC COPY

M	1/	R	z	4	15	19	16	ΙÓ	10	E
	19	R	5	10	13	5	18	18	10	N



1513077 56 Nº

Blev. 19 R 0121216. The Water-well Drillers Act, 1954

JUL 12 1956

Rasin 2 151 de l'anne

Department of Mines

GEOLOGICAL BRANCH

TA	Jater	-We	11	Record	DEPARTMENT OF	MINES
VACCAT DA COM				31454	,	
County or Territorial District	186611	Towns	ship,	Village, Town or C	ityCumber.	la <b>n</b> d
Obtainly of Total Ayes	200020		V	'illage, Town or Ci	ty)	*******
			.dd	ressOrleans.	Ontario	
(day)	(month)	(year)				
Pipe and Casing	Record				Pumping Test	
Casing diameter(s)4inche	6		Sta	tic level6.fes	≳t	•••••
Length(s)18 feet				nping rate180		
Type of screen			Pur	nping level7.5.	.feet	
Length of screen			Dui	ration of test1!	nour	
		<u> </u>				
Well Log					Water Record	
Overburden and Bedrock Record	From ft.	To ft.	7	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
This well was drilled be	£ +	-denth-		114'	108 '	fresh
of 74 feet. From there	on its					
Limestone rock to a dep	h of 114	Feet	,			
Previous Prival	0	74			-	
1 F2V1078 JE11.29						
Limestone	74	1/4				
	·					
						NORTH
For what purpose(s) is the water	to be used?			Lo	cation of Well	1
		I .		In diagram below	show distances of	f well from
Is water clear or cloudy?clea	<u>r</u>			road and lot line	e. Indicate north	by arrow.
Is well on upland, in valley, or on	hillside?					
uplands	•••••					- 1/
Drilling firm .THAdams			+1	RANCE	<u>CANI</u>	4DA . ST.
Address Hurdman's Bridg	<u>ge</u>			N		ž
Ottawa Ontario			Ť	, 0		4
Name of Driller T. H. Adams	5		}	, <u>, , , , , , , , , , , , , , , , , , </u>		7
AddressHurdman's Bride				1000 5×1 5×1 5×1 5×1 5×1 5×1 5×1 5×1 5×1 5×1	7757 W	FW Wi
Ottowa, Ontari			(	5, 5	- 1. The W	In. A.
Licence Number42	•			<u>,                                    </u>	14.	Ø t
I certify that the				0 %	7.0	Ž.
statements of fact				7 %	1 4	AWOS
Des Aula 8 Than	0/1	,		0 1	3 6	61.
ne like & than	17 A.L	im		-	101	<b>)</b>

Signature of Licensee

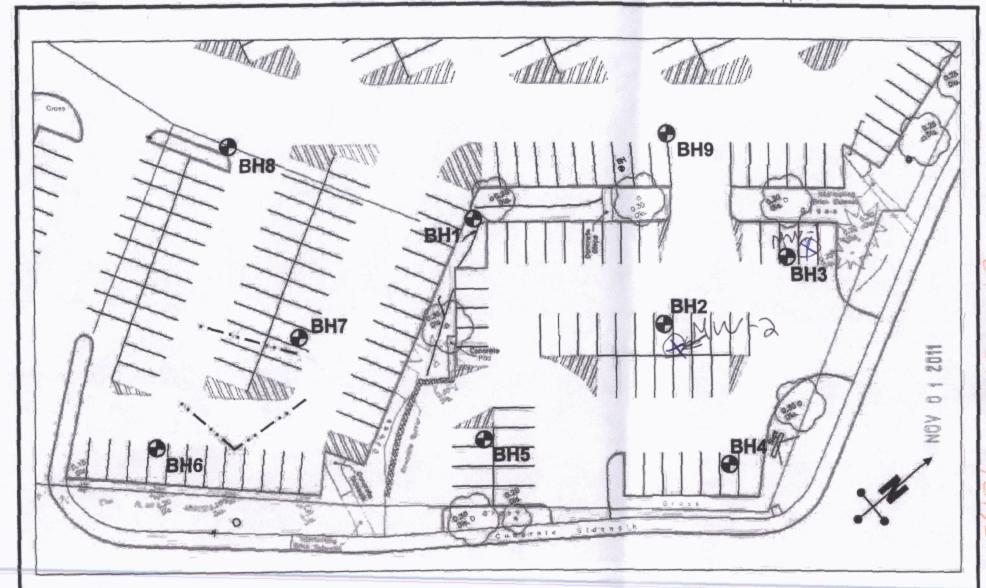
TM 1/8 Z 41519171615 E  COLEV. 7R 01215 WATER WE  Clev. 7R 01215 WATER WE  County or District Russel D. C. Con T. Rot 37		RECO	211 Act 3	NO WATER BRANGES 20 1952 INTARIO WATER	10N
County or District Russel D. Con Con District Russel D. Con	Date co	ompleted	21 day s Ont	month Dec	year)
Casing and Screen Record	1		Pumpin		
Inside diameter of casing. 2."					
Total length of casing. 35¹					
Type of screen	i i	•		.,,	
Length of screen	Du	ration of test p	umping	2 Hrs	
Depth to top of screen	W	ater clear or clo	oudy at end of	test	a
Diameter of finished hole 2"				7	
•	wi	th pump settin	g of 25	feet below	w 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' 35 <b>'</b>	33' 128'	128'	Fresh
For what purpose(s) is the water to be used?  Is well on upland, in valley, or on hillside?  Up  Drilling or Boring Firm  G. CHARBONNEAU  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 0 rleans Ont  Date Dec 21/61		road and	m below show	of Well  v distances of we dicate north by	ll from arrow.
Form 7 15M Sets 60-5930					
OWRC COPY			CSS.3	5 <b>5</b>	

Well Record Well Tag No. (Place Sticker and/or Print Below) Ministry of Regulation 903 Ontario Water Resources Act the Environment A 094107 A094107 01/22 Page / of 3 Measurements recorded In: | Metric | Imperial Well Owner's Information ☐ Well Constructed First Name E-mail Address by Well Owner Primaris Managman 3
Mailing Address (Street Number/Name) Postal Code Telephone No. (inc. area code) Province ow Dunder Place one Adelaidest Toronfo Well Location Cast Suite 900 Address of Well Location (Street Number/Name) Township M5 C2 V9 Concession 110 Place d'orleans Postal Code City/Town/Village Ontario offawa Municipal Plan and Sublot Number UTM Coordinates | Zone | Easting | Northing | NAD | 8 | 3 | 1 | 8 | 4 | 5 | 9 | 8 | 9 | 6 | 5 | 0 | 3 | 6 | 1 | 6 | 6 Other Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form) Depth (m/ft) Most Common Material General Description Other Materials From 0 1.5 Soft BRN Stones Grave 1 Sant 4.07 Results of Well Yield Testing Annular Space After test of well yield, water was: Recovery Type of Sealant Used (Material and Type) Volume Placed Draw Down Depth Set at (m/ft) Time Water Level Time Water Level (m3/ft3) Clear and sand free (min) (m/ft) (m/ft) (min) Other, specify .31 Concrete / Flyshmount Static If pumping discontinued, give reason: Benseal 2.44 Leve 1 1 4.27 Sand Pump intake set at (m/ft) 2 2 3 3 Pumping rate (I/min / GPM) Method of Construction Well Use 4 4 Public
Domestic ☐ Not used Diamond Commercial Cable Tool Duration of pumping Municipal ☐ Dewatering Rotary (Conventional) Jetting 5 5 hrs + Test Hole Monitoring Rotary (Reverse) Driving Livestock Boring Digging ☐ Irrigation Cooling & Air Conditioning Final water level end of pumping (m/ft) 10 10 Air percussion Industrial Jother, specify direct push Other, specify 15 15 If flowing give rate (I/min / GPM) Construction Record - Casing Status of Well 20 20 Open Hole OR Material Wall ☐ Water Supply Recommended pump depth (m/ft) (Galvanized, Fibreglass, Concrete, Plastic, Steel) Thickness Replacement Well 25 25 From To (cm/in) (am/in) Test Hole Recommended pump rate (l/min / GPM) 30 30 Recharge Well 5.20 2.74 ,390 0 Dewatering Well 40 Doservation and/or Well production (I/min / GPM) Monitoring Hole 50 50 Alteration Disinfected? (Construction) 60 60 Yes No Abandoned, Insufficient Supply Map of Well Location Construction Record - Screen Abandoned, Poor Please provide a map below following instructions on the back. Outside Water Quality Depth (m/ft) Diamete (cm/in) Slot No. Abandoned, other, From To specify 2.74 4.27 603 0 Other, specify Water Details Hole Diameter See Map Depth (m/ft) Water found at Depth Kind of Water: Tresh Untested Diameter (m/ft) Gas Other, specify 8.25 4.27 Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify
Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify Well Contractor and Well Technician Information Well Contractor's Licence No. 7 2 4 1 Business Name of Well Contractor Soil Strata Sampling Business Address (Street Number/Name Municipality 147-2 west Beaver creek Rd Richmond Hil Postal Code ON L4BICK Wrecords Ostratassilcom

Bus. Telephone No. (inc. area code) Name of Well Technician (Last Name, First Name) Well owner's information Date Package Delivered Ministry Use Only package delivered Y Y Y Y M M DIE 34368 Beatty Brian
Frechnician and/or Contractor Date Submitted 90576 49309 Well Technician's Licence No. Signal Date Work Completed Well Technician a service 3 6 1 6 Yes 2011 □ No 20 x1 0005 20111011 Ministry's Copy DH 1262

Well Record Well Tag No. (Place Sticker and/or Print Below) Ministry of Regulation 903 Ontario Water Resources Act A 094108 A094108 of 3 2 9122 Page mperial | Measurements recorded in: Metric Well Owner's Information Last Name / Organization E-mail Address □ Well Constructed Moneganest by Well Owner Primars Telephone No. (inc. area code) Postal Code Mailing Address (Street Number/Name) MISICIAIU 96147215183161718 , One adelaide sent suito 900 Dundee Toranto ON Well Location Concession Township Address of Well Location (Street Number/Name) County/District/Municipality d'orlesse Drive City/Town/Village Postal Code Ontario OTTAWA Municipal Plan and Sublot Number Other VTM Coordinates | Zone | Easting | Northing | NAD | 8 | 3 | 1 | 84 | 599 | 275 | 03 | 6 | 1 | 2 | 4 Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form) Depth (m/ft) Most Common Material Other Materials General Description From 0 131 asplot BIK 1.22 Bon 31 Sand 51/4 Results of Well Yield Testing Annular Space After test of well yield, water was: Recovery Type of Sealant Used (Material and Type) Depth Set at (m/ft) Volume Placed Draw Down Time Water Level Time Water Level  $(m^3/ft^3)$ Clear and sand free (min) (m/ft) (m/ft) Other, specify (min) Flushmount/Converte Static If pumping discontinued, give reason: Leve 1 1 4.88 Pump intake set at (m/ft) 2 2 3 3 Pumping rate (Vmin / GPM) Method of Construction Well Use 4 4 Public Diamond ☐ Commercial ☐ Not used Duration of pumping Rotary (Conventional) Jetting ☐ Domestic Municipal Dewatering 5 5 hrs + Test Hole Monitoring ditioning Rotary (Reverse) Driving Livestock ☐ Digging Boring ☐ Irrigation Cooling & Air Cor Final water level end of pumping (m/ft) 10 10 Air percussion XOther, specify Direct push Other, specify 15 15 If flowing give rate (I/min / GPM) Construction Record - Casing Status of Well 20 20 Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) Wall Thicknes (cm/in) Inside Depth (m/ft) ■ Water Supply Recommended pump depth (m/ft) Diamete (chy/in) Replacement Well 25 25 From To Test Hole Recharge Well Recommended pump rate (l/min / GPM) Plastic 30 52 30 335 -39 Dewatering Well 40 40 Observation and/or Well production (I/min / GPM) Monitoring Hole 50 50 Alteration Disinfected? (Construction) 60 60 Abandoned, Insufficient Supply Yes No Map of Well Location Construction Record - Screen Abandoned, Poor Please provide a map below following instructions on the back Depth (m/ft) Water Quality Slot No. Abandoned, other, To specify See Map MW 2. 3.35 ,03 4-88 Other, specify Water Details Hole Diameter Depth (m/ft) Diameter Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify 4.88 8.25 Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify Well Contractor and Well Technician Information Business Name of Well Contractor Strata Soil Susiness Address (Street Number/Name 712141 Comments 147-2 west Beaver rovince Postal Code Bus creek Rd L 4 B 1 C 6 Wrecords Estratasoil com Ministry Use Only Well owner's information Date Package Delivered package delivered YYYYMMDD 34367 Beaty Brian Fechnician and/or Contractor Date 9057699309 Well Technician's Licence No. Signature Date Work Completed Yes 611 2011/1005 20110011 @ Queen's Printer for Onta Ministry's Copy

9122 Pf 30+3



coffey geotechnics

SPECIALISTS MANAGING THE EARTH

Scale:

Date:

Approx. 1: 500±

Project: GEOTBURL01422AA

August 2011

# **BOREHOLE LOCATION PLAN**

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

Primaris Management Inc.

Prepared By:

Reviewed By:

SB

Drawing No.:

2

JAD

### **Curtis Black**

From: Public Information Services < publicinformationservices@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
	3055 ST. JOSEPH					FS PROPANE CYLR HANDLING
10083504	BLVD	ORLÉANS	ON	K1E OB1	EXPIRED	FACILITY
	3055 ST. JOSEPH					
10894105	BLVD	ORLÉANS	ON	K1E OB1	EXPIRED	FS LIQUID FUEL TANK
	3055 ST. JOSEPH					
11157032	BLVD	ORLÉANS	ON	K1E OB1	EXPIRED	FS LIQUID FUEL TANK
	3055 ST. JOSEPH					
11157057	BLVD	ORLÉANS	ON	K1E OB1	<b>EXPIRED</b>	FS LIQUID FUEL TANK
	3055 ST. JOSEPH					
11157074	BLVD	ORLÉANS	ON	K1E OB1	EXPIRED	FS LIQUID FUEL TANK
	3055 ST. JOSEPH					
64763883	BLVD	ORLÉANS	ON	K1E OB1	Active	FS LIQUID FUEL TANK
	3055 ST. JOSEPH					
64763884	BLVD	ORLÉANS	ON	K1E 0B1	Active	FS LIQUID FUEL TANK
	3055 ST. JOSEPH					
64763885	BLVD	ORLÉANS	ON	K1E 0B1	Active	FS LIQUID FUEL TANK
	3055 ST. JOSEPH					
9495342	BLVD	ORLÉANS	ON	K1E 0B1	Active	FS GASOLINE STATION - SELF SERVE

<u>This is not a confirmation that there are no records in the archives</u>. 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:

- 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.);
- Complete the primary contact information section; 4.
- 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





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: \$	



# **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 Ir	formation
*Site Address or Location:	3030 St Joesph Boulevard  * Mandatory Field		
Applicant/Agent	Information:		
Name:	Curtis Black c/o PAterson Group		
Mailing Address:	9 Auriga Dr, Ottawa, ON K2E 7T9		
Telephone:	613-282-7570	Email Address:	cblack@patersongroup.ca
Registered Prope	rty Owner Information:	Same as abov	/e
Name:	Torgan Group - Orleans Heights De	velopments	
Mailing Address:			
Telephone:		Email Address:	johnmacintyre@torgan.com

Page 1 of 3 January 1, 2022

	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				
	e: m Lot depth: m Lot area: m² t area: (irregular lot) m² e 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.
- 2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
- 3. The City, its employees, servants, agents, boards, officials or contractors take no responsibility for any actions, claims, losses, liability, judgments, demands, expenses, costs, damages or harm suffered by any person whatsoever including negligence in compiling or disseminating information in the HLUI.
- 4. Copyright is reserved to the City.
- 5. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.
- 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



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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#### Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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# **Executive Summary**

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	DCI L	, ,,,,	iiiiauoii.

Project Property: Phase I ESA - 3030 St. Joseph Blvd

3030 Saint Joseph Boulevard Orléans ON K1E 1E2

Order No: 22121600126

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

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AST	Aboveground Storage Tanks	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Y	0	2	2
CA	Certificates of Approval	Υ	0	4	4
CDRY	Dry Cleaning Facilities	Υ	0	0	0
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Manufacturers and Distributors	Υ	0	0	0
СНМ	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
DTNK	Delisted Fuel Tanks	Υ	0	18	18
EASR	Environmental Activity and Sector Registry	Υ	0	2	2
EBR	Environmental Registry	Υ	0	1	1
ECA	Environmental Compliance Approval	Υ	0	1	1
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	0	7	7
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EPAR	Environmental Penalty Annual Report	Υ	0	0	0
EXP	List of Expired Fuels Safety Facilities	Υ	0	0	0
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Υ	0	0	0
FST	Fuel Storage Tank	Y	0	12	12
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	81	81
GHG	Greenhouse Gas Emissions from Large Facilities	Υ	0	0	0
HINC	TSSA Historic Incidents	Υ	0	1	1
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Υ	0	0	0
LIMO	Landfill Inventory Management Ontario	Υ	0	0	0
MINE	Canadian Mine Locations	Υ	0	0	0
MNR	Mineral Occurrences	Υ	0	0	0
NATE	National Analysis of Trends in Emergencies System	Υ	0	0	0
NCPL	(NATES) Non-Compliance Reports	Υ	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Υ	0	0	0
NDSP	National Defense & Canadian Forces Spills	Υ	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Υ	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Υ	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	3	3
OGWE	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Υ	0	0	0
ORD	Orders	Υ	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	0	8	8
PINC	Pipeline Incidents	Υ	0	2	2
PRT	Private and Retail Fuel Storage Tanks	Υ	0	3	3
PTTW	Permit to Take Water	Υ	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	0	0
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	8	8
SPL	Ontario Spills	Υ	0	6	6
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	9	9
		Total:	0	170	170

# Executive Summary: Site Report Summary - Project Property

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

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

# Executive Summary: Site Report Summary - Surrounding Properties

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<b>Well ID:</b> 1513211			
<u>10</u>	GEN	Altima Dental Place D'orleans Inc	3012 St Joseph Blvd Orleans ON K1E 1E2	SW/113.1	0.15	<u>54</u>
<u>10</u>	GEN	Place D'orleans Dental Office	3012 St Joseph Blvd Orleans ON K1E 1E2	SW/113.1	0.15	<u>54</u>
<u>10</u>	GEN	Place D'orleans Dental Office	3012 St Joseph Blvd Orleans ON K1E 1E2	SW/113.1	0.15	<u>54</u>
<u>10</u>	GEN	Altima Dental Place D'orleans Inc	3012 St Joseph Blvd Orleans ON K1E 1E2	SW/113.1	0.15	<u>55</u>
<u>10</u>	GEN	Altima Dental Place D'orleans Inc	3012 St Joseph Blvd Orleans ON K1E 1E2	SW/113.1	0.15	<u>55</u>
<u>10</u>	GEN	Altima Dental Place D'orleans Inc	3012 St Joseph Blvd Orleans ON K1E 1E2	SW/113.1	0.15	<u>56</u>
<u>10</u>	GEN	Altima Dental Place D'orleans Inc	3012 St Joseph Blvd Orleans ON K1E 1E2	SW/113.1	0.15	<u>56</u>
<u>11</u>	wwis		110 PLACE D'ORLEANS DRIVE con 1 Ottawa ON	WNW/118.1	-1.52	<u>56</u>
			<b>Well ID:</b> 7298032			
12	WWIS		3055 St Joseph Blvd lot 37 Orleans ON	NNE/128.8	-2.41	<u>59</u>
			<b>Well ID:</b> 7345851			
<u>13</u>	WWIS		3055 St Joseph Blvd lot 37 Orleans ON Well ID: 7345854	NNE/136.4	-2.41	<u>62</u>
	\			NE /407.0	0.04	0.5
<u>14</u>	WWIS		3055 St Joseph Blvd lot 37 Orleans ON	NE/137.3	-2.34	<u>65</u>
			<b>Well ID:</b> 7345852			
<u>15</u>	SPL	MOTOR VEHICLE	ORLEANS, 3055 ST. JOSEPH BLVD. MOTOR VEHICLE (OPERATING FLUID) GLOUCESTER CITY ON K1C 1T1	NNE/159.0	-3.69	<u>69</u>
<u>15</u>	PRT	BISAILLON SELF SERVE & CAR WASH	3055 ST JOSEPH BLVD/RING RD ORLEANS ON	NNE/159.0	-3.69	<u>69</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>15</u>	PRT	BISAILLON SELF SERVE & CAR WASH	3055 ST JOSEPH BLVD/RING RD ORLEANS ON	NNE/159.0	-3.69	<u>70</u>
<u>15</u>	FSTH	648575 ONTARIO INC O/A GAS STN	3055 ST JOSEPH BLVD ORLEANS ON K1C 1T1	NNE/159.0	-3.69	<u>70</u>
<u>15</u>	FSTH	1213475 ONTARIO INC O/A GAS STN	3055 ST JOSEPH BLVD ORLEANS ON K1C 1T1	NNE/159.0	-3.69	<u>70</u>
<u>15</u>	DTNK	BISAILLON SELF SERVE & CAR WASH	3055 ST JOSEPH BLVD ORLEANS ON	NNE/159.0	-3.69	<u>71</u>
<u>15</u>	DTNK	1213475 ONTARIO INC O/A GAS STN	3055 ST JOSEPH BLVD ORLEANS ON	NNE/159.0	-3.69	<u>72</u>
<u>15</u>	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE/159.0	-3.69	<u>72</u>
<u>15</u>	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE/159.0	-3.69	<u>73</u>
<u>15</u>	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE/159.0	-3.69	<u>73</u>
<u>15</u>	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON	NNE/159.0	-3.69	<u>74</u>
<u>15</u>	DTNK	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	NNE/159.0	-3.69	<u>74</u>
<u>15</u>	DTNK	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	NNE/159.0	-3.69	<u>75</u>
<u>15</u>	DTNK	SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	NNE/159.0	-3.69	<u>76</u>

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>19</u>	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS ON	WNW/188.9	-2.90	<u>86</u>
19	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS ON	WNW/188.9	-2.90	<u>87</u>
<u>19</u>	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	<u>88</u>
19	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	<u>88</u>
<u>19</u>	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	<u>89</u>
19	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	<u>90</u>
<u>19</u>	DTNK	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	<u>90</u>
19	FST	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	<u>91</u>
<u>19</u>	FST	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	<u>91</u>
19	FST	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	<u>92</u>
<u>19</u>	FST	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	<u>92</u>
<u>19</u>	FST	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA ON	WNW/188.9	-2.90	<u>93</u>

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>23</u>	GEN	BLACK PHOTO CORPORATION	110 PLACE D'ORLEANS DRORLEANS C/O 371 GOUGH RD. MARKHAM ON K1C 2L9	NW/234.0	-5.69	<u>98</u>
<u>23</u>	GEN	BLACK PHOTO CORPORATION	110 PLACE D'ORLEANS DRIVE OTTAWA ON K1C 2L9	NW/234.0	-5.69	<u>99</u>
<u>23</u>	GEN	SPORTS EXPERTS #53	110 PLACE D'ORLEANS DRIVE CUMBERLAND ON K1C 2L9	NW/234.0	-5.69	<u>99</u>
<u>23</u>	GEN	SPORTS EXPERTS 34-768	110 PLACE D'ORLEANS DR.#53 P.O.BOX 256 ORLEANS ON K1C 2L9	NW/234.0	-5.69	<u>100</u>
<u>23</u>	GEN	PHARMA PLUS DRUGS LTD	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW/234.0	-5.69	100
<u>23</u>	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	<u>100</u>
<u>23</u>	GEN	WAL-MART CANADA	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW/234.0	-5.69	<u>101</u>
<u>23</u>	GEN	WAL-MART CANADA INC.	110 PLACE D'ORLEANS DRIVE STORE # 3065 ORLEANS ON K1C 2L9	NW/234.0	-5.69	<u>101</u>
<u>23</u>	GEN	PHARMA PLUS DRUGS LTD.	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW/234.0	-5.69	102
<u>23</u>	GEN	WAL-MART CANADA INC.	STORE #3065 110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW/234.0	-5.69	102
<u>23</u>	GEN	WAL-MART PLACE D'ORLEANS PHARMACY	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW/234.0	-5.69	103
<u>23</u>	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
<u>23</u>	GEN	WAL-MART CANADA INC.	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW/234.0	-5.69	<u>104</u>
<u>23</u>	GEN	Place d'Orleans Shopping Centre	110 Place d'Orleans Drive Ottawa ON K1C 2L9	NW/234.0	-5.69	<u>105</u>
<u>23</u>	GEN	wal mart	110 place d'orleans dr orleans ON K1C 2L9	NW/234.0	-5.69	<u>105</u>
<u>23</u>	NPRI	OXFORD PROPERTIES GROUP INC.	110 PLACE D'ORLEANS NOT AVAILABLE ORLEANS ON K1C2L9	NW/234.0	-5.69	105
<u>23</u>	SCT	Monograms Plus	110 Place D'Orleans Dr Orleans ON K1C 2L9	NW/234.0	-5.69	<u>107</u>
<u>23</u>	NPRI	OXFORD PROPERTIES GROUP	110 PLACE D'ORLEANS NOT AVAILABLE ORLEANS ON K1C2L9	NW/234.0	-5.69	107
<u>23</u>	GEN	Oxford Properties Group	110 Place d"Orleans dr. Ottawa ON K1C 2L9	NW/234.0	-5.69	108
<u>23</u>	NPRI	OXFORD PROPERTIES GROUP	110 PLACE D'ORLEANS NOT AVAILABLE ORLEANS ON K1C2L9	NW/234.0	-5.69	108
<u>23</u>	PES	ZELLERS # 490	110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9	NW/234.0	-5.69	109
<u>23</u>	EBR	Oxford Properties Group Inc.	110 Place D'Orleans Drive Ottawa Ontario K1C 2L9 Ottawa ON	NW/234.0	-5.69	<u>110</u>
<u>23</u>	GEN	The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9	NW/234.0	-5.69	<u>110</u>
<u>23</u>	GEN	Forzani Group Ltd.	110 Place D¿Orleans Drive Orleans ON K1C2L9	NW/234.0	-5.69	111
<u>23</u>	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	<u>111</u>
<u>23</u>	SCT	La Difference Publishing	110 Place d'Orléans Dr Orléans ON K1C 7E4	NW/234.0	-5.69	112
<u>23</u>	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
<u>23</u>	GEN	The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON	NW/234.0	-5.69	112
<u>23</u>	EASR	TARGET CANADA CO.	110 PLACE D'ORLEANS DR OTTAWA ON K1C 2L9	NW/234.0	-5.69	113
<u>23</u>	EASR	TARGET CANADA CO.	110 PLACE D'ORLEANS DR OTTAWA ON K1C 2L9	NW/234.0	-5.69	<u>113</u>
<u>23</u>	EHS		110 Place D'orleans Drive Orleans ON	NW/234.0	-5.69	113
<u>23</u>	SPL	Place D'Orleans Shopping Centre <unofficial></unofficial>	110 Place D'Orleans Drive Ottawa ON	NW/234.0	-5.69	114
<u>23</u>	EHS		110 Place D'orléans Dr Ottawa ON	NW/234.0	-5.69	114
<u>23</u>	GEN	The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON	NW/234.0	-5.69	114
<u>23</u>	GEN	The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON	NW/234.0	-5.69	<u>115</u>
<u>23</u>	GEN	Primaris Real Estate	110 place d'orleans drive orleans ON	NW/234.0	-5.69	<u>115</u>

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

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

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>24</u>	GEN	Dr. J. Moss Medicine Prof Corp	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	133
<u>24</u>	GEN	LifeLabs LP	210 CENTRUM BOULEVARD ORLEANS ON J8V 2M5	NE/238.7	-2.32	<u>133</u>
<u>24</u>	GEN	LifeLabs LP	210 CENTRUM BOULEVARD ORLEANS ON	NE/238.7	-2.32	134
<u>24</u>	GEN	2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON	NE/238.7	-2.32	134
<u>24</u>	GEN	2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	134
<u>24</u>	GEN	2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	135
<u>24</u>	GEN	LifeLabs LP	210 CENTRUM BOULEVARD ORLEANS ON K1C 1T1	NE/238.7	-2.32	135
<u>24</u>	GEN	LifeLabs LP	210 CENTRUM BOULEVARD ORLEANS ON K1C 1T1	NE/238.7	-2.32	<u>135</u>
<u>24</u>	GEN	2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	<u>136</u>
<u>24</u>	GEN	2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	<u>136</u>
<u>24</u>	GEN	Orleans Town Centre Dental	210 Centrum Blvd unit 115 Orleans ON K1E3V7	NE/238.7	-2.32	<u>136</u>
<u>24</u>	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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>24</u>	GEN	Orleans Town Centre Dental	210 Centrum Blvd unit 115 Orleans ON K1E3V7	NE/238.7	-2.32	137
<u>24</u>	GEN	2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	138
<u>24</u>	GEN	2325231Ontario Inc.	Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	NE/238.7	-2.32	138
<u>25</u>	SPL	Enbridge Gas Distribution Inc.	1381 Chartrand Avenue Ottawa ON	SE/242.1	11.31	<u>139</u>
<u>25</u>	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.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
	ON	WSW	105.86	7
	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.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
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>
Lower Elevation	Address	<u>Direction</u>	Distance (m)	Map Key
MARATHON REALTY/MUTUAL LIFE OF CANADA	110 PLACE D'ORLEANS DRIVE GLOUCESTER CITY ON K1C 2L9	NW	234.02	23
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.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
BISAILLON SELF SERVE & CAR WASH	3055 ST JOSEPH BLVD ORLEANS ON	NNE	159.02	<u>15</u>
1213475 ONTARIO INC O/A GAS STN	3055 ST JOSEPH BLVD ORLEANS ON	NNE	159.02	<u>15</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	NNE	159.02	<u>15</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	NNE	159.02	<u>15</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	NNE	159.02	<u>15</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON	NNE	159.02	<u>15</u>
	3055 ST. JOSEPH BLVD ORLÉANS ON K1E 0B1	NNE	159.02	<u>15</u>
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW	188.90	<u>19</u>
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS ON	WNW	188.90	<u>19</u>
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS ON	WNW	188.90	<u>19</u>
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW	188.90	<u>19</u>
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON CA ON	WNW	188.90	<u>19</u>

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

# **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.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
TARGET CANADA CO.	110 PLACE D'ORLEANS DR OTTAWA ON K1C 2L9	NW	234.02	<u>23</u>
TARGET CANADA CO.	110 PLACE D'ORLEANS DR OTTAWA ON K1C 2L9	NW	234.02	<u>23</u>

### **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.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
Oxford Properties Group Inc.	110 Place D'Orleans Drive Ottawa Ontario K1C 2L9 Ottawa ON	NW	234.02	<u>23</u>

### **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.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<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.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	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>

Lower Elevation	Address 3014 St. Joseph Boulevard Ottawa ON K1E 1E2	<u>Direction</u> WSW	<b>Distance (m)</b> 100.25	Map Key <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.

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

# 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.

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Order No: 22121600126

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
1213475 ONTARIO INC O/A GAS STN	3055 ST JOSEPH BLVD ORLEANS ON K1C 1T1	NNE	159.02	<u>15</u>
648575 ONTARIO INC O/A GAS STN	3055 ST JOSEPH BLVD ORLEANS ON K1C 1T1	NNE	159.02	<u>15</u>

# **GEN** - Ontario Regulation 347 Waste Generators Summary

ON

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.

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

Altima Dental Place D'orleans Inc	3012 St Joseph Blvd Orleans ON K1E 1E2	SW	113.10	<u>10</u>
Lower Elevation  Place D'Orleans Shopping Center	Address 110 Place D'Orleans Drive Orleans, Ontario ON	<u>Direction</u> NW	<u>Distance (m)</u> 234.02	<u>Map Key</u> <u>23</u>
The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9	NW	234.02	<u>23</u>
The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON	NW	234.02	<u>23</u>
Target Canada Co.	110 Place D'Orleans Driveá Ottawa ON	NW	234.02	<u>23</u>
FGL SPORTS LIMITED	Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9	NW	234.02	<u>23</u>
Rexall Pharmacy Group Ltd.	0160-110 Place D'Orleans Dr Orleans ON K1C 2L9	NW	234.02	<u>23</u>
Place D'Orleans Shopping Center	110 Place D'Orleans Drive Orleans, Ontario ON K1C2L9	NW	234.02	<u>23</u>
Target Canada Co.	110 Place D'Orleans Driveá Ottawa ON K1C 2L9	NW	234.02	<u>23</u>
Place D'Orleans Shopping Center	110 Place D'Orleans Drive Orleans, Ontario ON K1C2L9	NW	234.02	<u>23</u>
The Forzani Group	Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9	NW	234.02	<u>23</u>

**Direction** 

Distance (m)

Map Key

Order No: 22121600126

**Equal/Higher Elevation** 

<u>Address</u>

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

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

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

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

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

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	<u>24</u>

### **HINC** - TSSA Historic Incidents

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

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

# 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.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
OXFORD PROPERTIES GROUP INC.	110 PLACE D'ORLEANS NOT AVAILABLE ORLEANS ON K1C2L9	NW	234.02	<u>23</u>
OXFORD PROPERTIES GROUP	110 PLACE D'ORLEANS NOT AVAILABLE ORLEANS ON K1C2L9	NW	234.02	<u>23</u>
OXFORD PROPERTIES GROUP	110 PLACE D'ORLEANS NOT AVAILABLE ORLEANS ON K1C2L9	NW	234.02	<u>23</u>

#### 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.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
CHRISTIE HOME HARDWARE	3013 ST. JOSEPH BLVD. ORLEANS ON K1E1E1	W	108.01	<u>8</u>

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

# **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.

Equal/Higher Elevation PIPELINE HIT - 1/2"	Address  1381 CHARTRAND AVENUE,, OTTAWA,ON,K1E 1H9,CA ON	<u>Direction</u> SE	<u>Distance (m)</u> 242.06	<u>Map Key</u> <u>25</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
DAY-VIEW ELECTRIC INC	3014 ST JOSEPH BLVD,,OTTAWA, ON,K1E 1E2,CA ON	SW	82.42	<u>3</u>

# PRT - Private and Retail Fuel Storage Tanks

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

project property.

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

# **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.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
Action Gear Canada Ltd.	3002 St. Joseph Blvd Orléans ON K1E 1E2	SW	221.04	<u>22</u>
Action Gear Canada Ltd.	3002 St Joseph Blvd Orléans ON K1E 1E2	SW	221.04	<u>22</u>

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
Glass & Mirror Plus Inc.	3007 St Joseph Blvd Orleans ON K1E 1E1	W	162.83	<u>16</u>
LENSCRAFTERS	110 PLACE D'ORLEANS DR ORLEANS ON K1C 2L9	NW	234.02	<u>23</u>
Monograms Plus	110 Place d'Orléans Orleans ON K1C 2L9	NW	234.02	<u>23</u>
Monograms Plus	110 Place D'Orléans Dr Orleans ON K1C 2L9	NW	234.02	<u>23</u>

Monograms Plus	110 Place D'Orleans Dr NW Orleans ON K1C 2L9		234.02	<u>23</u>
La Difference Publishing	110 Place d'Orléans Dr Orléans ON K1C 7E4	NW	234.02	<u>23</u>

# 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.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Enbridge Gas Distribution Inc.	1381 Chartrand Avenue Ottawa ON	SE	242.06	<u>25</u>

Lower Elevation  Parson Refrigeration (1985) Ltd.	Address 3035 St.Joseph Blvd Ottawa ON	<u>Direction</u> N	<u>Distance (m)</u> 70.81	Map Key
	3014 St. Joseph, Orleans Ottawa ON	sw	82.42	<u>3</u>
MOTOR VEHICLE	ORLEANS, 3055 ST. JOSEPH BLVD. MOTOR VEHICLE (OPERATING FLUID) GLOUCESTER CITY ON K1C 1T1	NNE	159.02	<u>15</u>
Kiewit Eurovia Vinci Ottawa Partnership	Hwy OR174, near 110 Place D'Orleans Dr Ottawa Ottawa ON	NW	234.02	<u>23</u>
Place D'Orleans Shopping Centre <unofficial></unofficial>	110 Place D'Orleans Drive Ottawa ON	NW	234.02	<u>23</u>

# **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.

	110 PLACE D'ORLEANS DRIVE OTTAWA ON	NE	64.73	1
	<b>Well ID:</b> 7170664			
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	110 PLACE D ORLEANS OTTAWA ON	N	94.68	<u>5</u>
	<b>Well ID:</b> 7170663			
	lot 37 con 1 ON	wsw	110.64	9
	Well ID: 1513211			
	110 PLACE D'ORLEANS DRIVE con 1 Ottawa ON	WNW	118.11	<u>11</u>
	<b>Well ID:</b> 7298032			
	3055 St Joseph Blvd lot 37 Orleans ON	NNE	128.75	<u>12</u>
	<b>Well ID:</b> 7345851			
	3055 St Joseph Blvd lot 37 Orleans ON	NNE	136.40	<u>13</u>
	<b>Well ID:</b> 7345854			
	3055 St Joseph Blvd lot 37 Orleans ON	NE	137.31	<u>14</u>
	<b>Well ID:</b> 7345852			
	3055 St Joseph St lot 37 Orleans ON	NNE	168.31	<u>17</u>
	<b>Well ID:</b> 7345853			
	ON	W	194.92	<u>20</u>

**Direction** 

Distance (m)

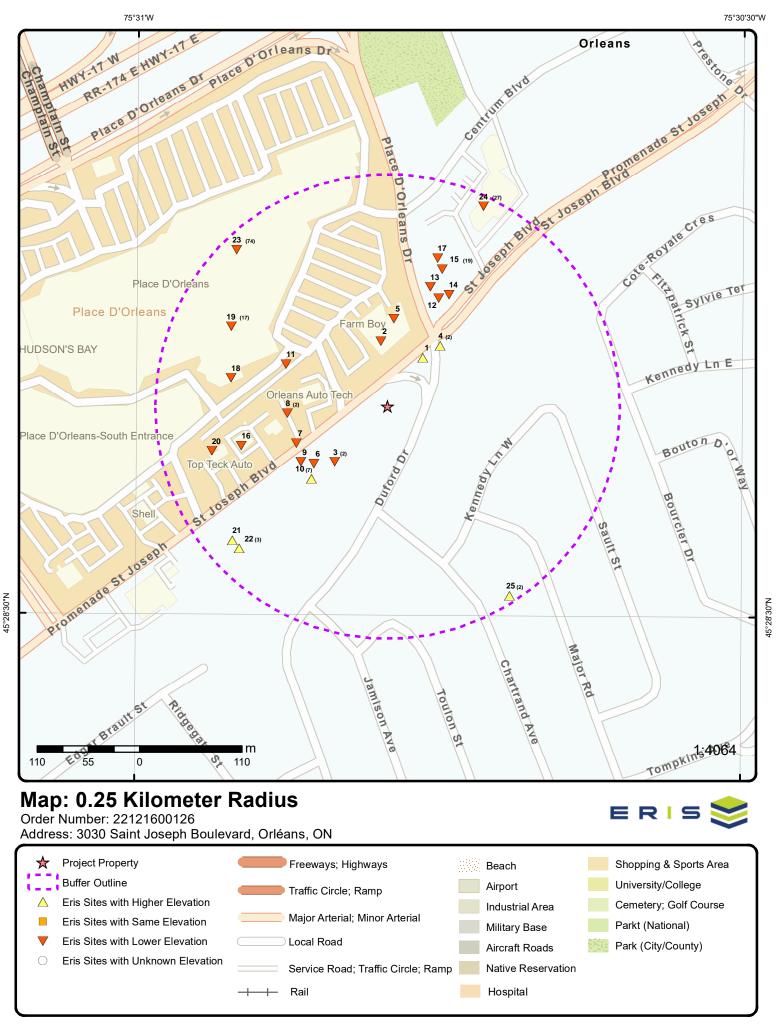
Map Key

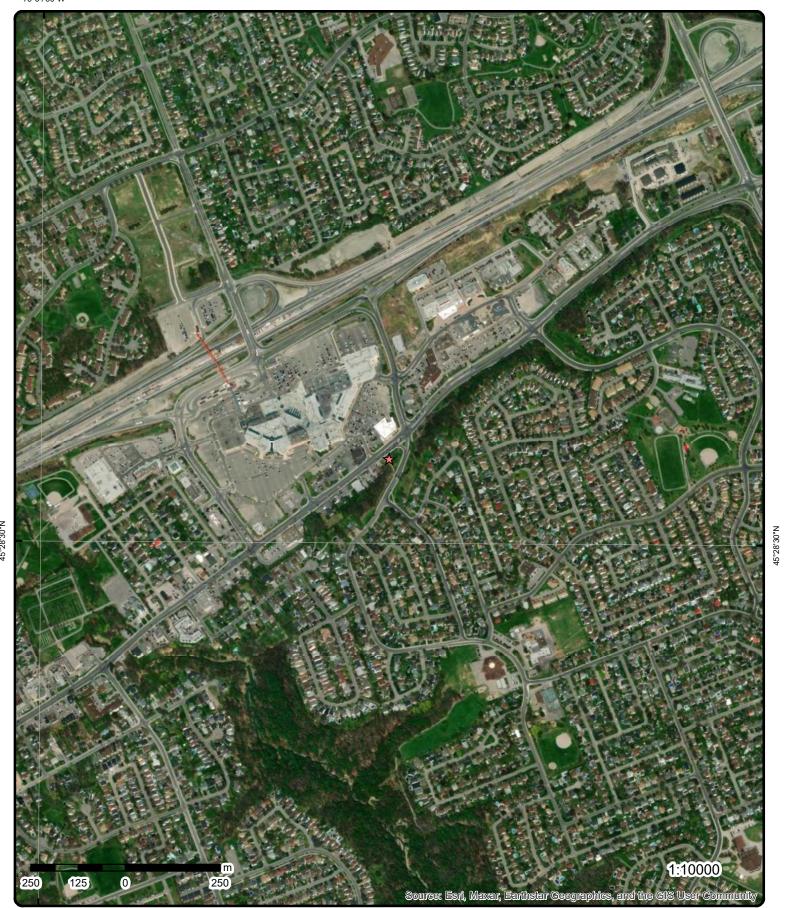
Order No: 22121600126

Well ID: 7242294

**Equal/Higher Elevation** 

<u>Address</u>



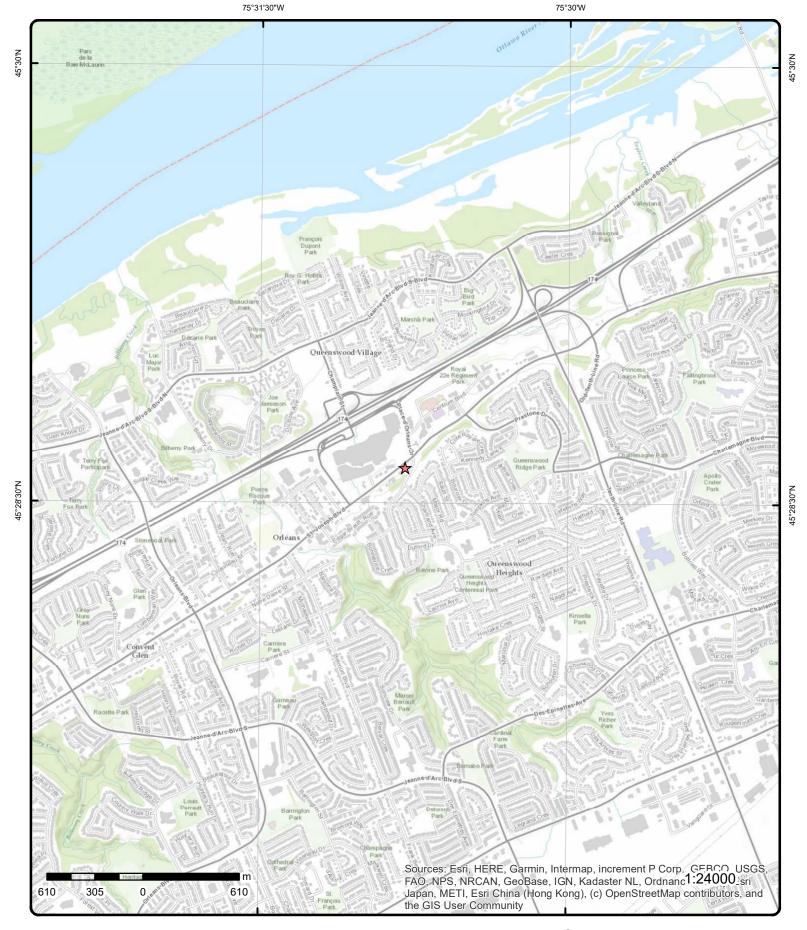


**Aerial** Year: 2022 Order Number: 22121600126

Address: 3030 Saint Joseph Boulevard, Orléans, ON

Source: ESRI World Imagery

E R | S 📚



# **Topographic Map**

Address: 3030 Saint Joseph Boulevard, ON

Source: ESRI World Topographic Map

Order Number: 22121600126



# **Detail Report**

Map Key Number Records		Elev/Diff (m)	Site		DB
1 1 of 1	NE/64.7	70.0 / 0.40	110 PLACE D'ORLE. OTTAWA ON	ANS DRIVE	WWIS
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:	7170664  Monitoring and Test Hole 0  Monitoring and Test Hole  Z134367 A094108  CUMBERLAND TO	WNSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	01-Nov-2011 00:00:00 TRUE 7241 7 OTTAWA-CARLETON	

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/717\7170664.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:
 717√7170664.pdf

#### **Bore Hole Information**

 Bore Hole ID:
 1003593116
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 459927.00

 Code OB Desc:
 North83:
 5036124.00

 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

Order No: 22121600126

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:

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

Overburden and Bedrock

**Materials Interval** 

1003964837 Formation ID:

Layer: 6 Color: 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:

Overburden and Bedrock

**Materials Interval** 

1003964836 Formation ID:

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:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1003964838

Layer: 3 Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY 06 Mat2: Mat2 Desc: SILT

Mat3: Mat3 Desc:

Formation Top Depth: 1.2200000286102295 Formation End Depth: 4.880000114440918

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

1003964846 Plug ID:

Layer: 1 0.0 Plug From:

Plug To: 0.3100000023841858

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

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

**Plug ID:** 1003964847

Layer: 2

**Plug From:** 0.3100000023841858

Plug To: 3.0 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003964848

Layer:

 Plug From:
 3.0999999046325684

 Plug To:
 4.880000114440918

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003964845

Method Construction Code: B

Method Construction:Other MethodOther Method Construction:DIRECT PUSH

Pipe Information

**Pipe ID:** 1003964835

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

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

Construction Record - Screen

**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

Water Details

Water ID: 1003964840

Layer: Kind Code: Kind: Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

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

Ref No:4522-BJDUN3Discharger Report:Site No:NAMaterial Group:

Incident Dt: 2019/11/29 Health/Env Conseq:

Year: Client Type: Corporation

Incident Cause: Sector Type: Miscellaneous Communal

Incident Event:Leak/BreakAgency Involved:Contaminant Code:38Nearest Watercourse:

Contaminant Name: REFRIGERANT GAS, N.O.S. Site Address: 3035 St. Joseph Blvd

Contaminant Limit 1:Site District Office:OttawaContam Limit Freq 1:Site Postal Code:Contaminant UN No 1:1078Site Region:EasternEnvironment Impact:Site Municipality:Ottawa

Nature of Impact:Site Lot:Receiving Medium:Site Conc:Receiving Env:AirNorthing:MOE Response:NoEasting:

 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,

**PINC** 

Order No: 22121600126

2 - Minor Environment

CA ON

Incident Id:Pipe Material:Incident No:1361930Fuel Category:Incident Reported Dt:3/25/2014Health Impact:Type:FS-Pipeline IncidentEnvironment Impact:

Status Code: Property Damage:
Tank Status: Pipeline Damage Reason Est Service Interrupt:

Task No: Enforce Policy:

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

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:

3

Public Relation: Pipeline System:

PSIG:

Attribute Category: Regulator Location: Method Details:

DAY-VIEW ELECTRIC INC

3014 ST JOSEPH BLVD,,OTTAWA,ON,K1E 1E2,CA

SW/82.4 69.1 / -0.48

Ottawa ON

1581-9HHRAU Ref No: Discharger Report: Site No: NA Material Group: 2014/03/24

3014 St. Joseph, Orleans<UNOFFICIAL>

69.9 / 0.31

Incident Dt: Year:

Incident Cause: Leak/Break

2 of 2

Incident Event:

Contaminant Code:

NATURAL GAS (METHANE) Contaminant Name: Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1:

Confirmed Environment Impact: Air Pollution

Nature of Impact: Receiving Medium: Receiving Env:

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: 2014/03/24 2014/06/20 **Dt Document Closed:** 

1 of 2

Referral to others

Operator/Human Error

Site County/District: Site Geo Ref Meth:

Incident Summary:

Incident Reason:

Site Name:

4

TSSA- Spill- nat gas line hit by contractor Contaminant Qty: 0 other - see incident description

NE/86.4

Certificate #: 7-1145-90-Application Year: 90 7/26/1990 Issue Date: Approval Type: Municipal water Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: 3014 St. Joseph, Orleans

Health/Env Conseq:

Client Type:

Sector Type: Pipeline/Components

Agency Involved: Nearest Watercourse:

Site Address:

Site District Office: Site Postal Code:

Site Region:

Site Municipality: Ottawa Site Lot:

Site Conc: Northing: Easting:

Source Type:

Site Geo Ref Accu: Site Map Datum: SAC Action Class:

Release/Spill

3014 St. Joseph, Orleans

TSSA - Fuel Safety Branch - Hydrocarbon Fuel

CASTLEREIGH DEVELOPMENT CORP. ST. JOSEPH BLVD/DUFORD ST.

**GLOUCESTER CITY ON** 

CA

Order No: 22121600126

SPL

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

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

Certificate #: 7-0385-95-Application Year: 95 5/25/1995 Issue Date: Municipal water Approval Type: Approved Status:

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 **WWIS** OTTAWA ON

Flowing (Y/N):

Date Received: Selected Flag:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83: Northing NAD83:

UTM Reliability:

01-Nov-2011 00:00:00

**OTTAWA-CARLETON** 

Order No: 22121600126

TRUE

7241

Flow Rate:

Data Src:

Contractor:

Owner:

County:

Lot: Concession:

Zone:

Form Version:

Well ID: 7170663 Construction Date:

Monitoring and Test Hole Use 1st:

Use 2nd:

Monitoring and Test Hole Final Well Status:

Water Type: Casing Material:

Audit No: Z134368 A094107 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudy:

**CUMBERLAND TOWNSHIP** 

Municipality:

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

45.4778702915187 Latitude: Longitude: -75.5131185029011 717\7170663.pdf Path:

**Bore Hole Information** 

Bore Hole ID: 1003593114 Elevation: DP2BR: Elevrc:

Map Key Number of Direction/ Elev/Diff Site DB

Zone:

East83:

North83:

Org CS:

UTMRC:

**UTMRC Desc:** 

Location Method:

18

459896.00 5036166.00

margin of error: 100 m - 300 m

Order No: 22121600126

UTM83

Records Distance (m) (m)

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

**Date Completed:** 05-Oct-2011 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:

## Overburden and Bedrock

**Materials Interval** 

**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

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1003964798

Layer: 1 Color: 6 **BROWN** General Color: 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

Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

**Plug ID:** 1003964808

**Plug To:** 0.3100000023841858

m

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003964810

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

3 Layer:

Plug From: 2.440000057220459 4.269999980926514 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1003964809

Layer:

Plug From: 0.3100000023841858 2.440000057220459 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1003964807

Layer:

Plug From: Plug To:

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003964806

**Method Construction Code:** 

Other Method **Method Construction:** Other Method Construction: **DIRECT PUSH** 

Pipe Information

Pipe ID: 1003964797

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1003964802

Layer:

Material: 5

**PLASTIC** Open Hole or Material: 0.0

Depth From:

2.740000009536743 Depth To: Casing Diameter: 5.199999809265137

Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

Screen ID: 1003964803

Layer: Slot: 10

2.740000009536743 Screen Top Depth: 4.269999980926514 Screen End Depth:

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 6.03000020980835

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

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√170663.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

Order No:20120802006Nearest Intersection:Status:CMunicipality:

 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

 Date Received:
 02-AUG-12
 X:
 -75.514208

 Previous Site Name:
 Y:
 45.476462

 Lot/Building Size:
 Additional Info Ordered:
 45.476462

7 1 of 1 WSW/105.9 68.0 / -1.56 ON BORE

Order No: 22121600126

Borehole ID: 615432 Inclin FLG: No

OGF ID: 215516371 SP Status: Initial Entry

Status:Surv Elev:NoType:BoreholePiezometer: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 Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Comments:

**Borehole Geology Stratum** 

Geology Stratum ID:218401492Mat Consistency:Top Depth:10.1Material Moisture:Bottom Depth:Material Texture:Material Color:GreyNon Geo Mat Type:Material 1:BedrockGeologic 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.

Depositional Gen:

Geology Stratum ID: 218401491 Mat Consistency: Top Depth: Material Moisture: 0 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: Gsc Material Description:

Stratum Description: CLAY. BLUE.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal: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.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection 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

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

Licence Class: Operator Lot:
Licence Control: Oper Concession:
Latitude: Operator Region:
Longitude: Operator District:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Lot: **Operator County:** Concession: Op Municipality: Region: Post Office Box: District: MOE District: County: SWP Area Name: Trade Name: PDF URL: PDF Site Location: 8 2 of 2 W/108.0 68.2 / -1.35 CHRISTIE HOME HARDWARE **PES** 3013 ST. JOSEPH BLVD. **ORLEANS ON K1E1E1** Detail Licence No: Operator Box: Licence No: 08295 Operator Class: Status: Operator No: Approval Date: Operator Type: Legacy Licenses (Excluding TS) Oper Area Code: Report Source: 613 Licence Type: Retail Vendor Class 03 Oper Phone No: 8243333 Licence Type Code: 21 Operator Ext: Licence Class: 03 Operator Lot: Licence Control: Oper Concession: Latitude: Operator Region: Longitude: Operator District: Operator County: Lot: Concession: Op Municipality: Post Office Box: Region: MOE District: District: County: SWP Area Name: Trade Name: PDF URL: PDF Site Location: 9 1 of 1 WSW/110.6 68.6 / -0.97 lot 37 con 1 **WWIS** ON Well ID: 1513211 Flowing (Y/N): Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status: Use 2nd: Data Src: Final Well Status: Water Supply 20-Feb-1962 00:00:00 Date Received: Selected Flag: TRUE Water Type: Casing Material: Abandonment Rec: 1504 Audit No: Contractor: Tag: Form Version: Constructn Method: Owner: County: **OTTAWA-CARLETON** Elevation (m): 037 Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: 01 Well Depth: Concession Name: OF Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

 $https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\label{lem:moe} 151\label{lem:moe} Like the continuous conti$ 

Order No: 22121600126

Additional Detail(s) (Map)

**CUMBERLAND TOWNSHIP** 

Municipality:

PDF URL (Map):

Site Info:

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

 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:

**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

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

<u>Use</u>

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

Method Construction ID: 961513211

Method Construction Code: 7

Method Construction: Diamond

Other Method Construction:

#### Pipe Information

**Pipe ID:** 10583769

Casing No: Comment:

Alt Name:

#### Construction Record - Casing

**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

#### Construction Record - Casing

**Casing ID:** 930062374

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

Depth From:

Depth To:35.0Casing Diameter:2.0Casing Diameter UOM:inchCasing Depth UOM:ft

#### Results of Well Yield Testing

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: 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

#### Water Details

*Water ID:* 933468715

Layer: 1
Kind Code: 1

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Kind: **FRESH** Water Found Depth: 128.0 Water Found Depth UOM: ft **Links** Bore Hole ID: 10035199 Tag No: 39.0144 Contractor: 1504 Depth M: Year Completed: 1961 Path: 151\1513211.pdf Well Completed Dt: 1961/12/21 Latitude: 45.4764784010062 Audit No: -75.5143878675055 Longitude: 10 1 of 7 SW/113.1 69.7 / 0.15 Altima Dental Place D'orleans Inc **GEN** 3012 St Joseph Blvd Orleans ON K1E 1E2 ON4959562 Generator No: SIC Code: 621210 SIC Description: OFFICES OF DENTISTS Approval Years: 2016 PO Box No: Country: Canada Status: Co Admin: Lee Gilhooly CO\_OFFICIAL Choice of Contact: 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 **GEN** 3012 St Joseph Blvd Orleans ON K1E 1E2 Generator No: ON4959562 SIC Code: 621210 OFFICES OF DENTISTS SIC Description: Approval Years: 2015 PO Box No: Country: Canada Status: Co Admin: Lee Gilhooly CO\_OFFICIAL Choice of Contact: 6138304827 Ext. Phone No Admin: 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

Order No: 22121600126

Generator No: ON4959562

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:	<i></i>	621210	FICTO		
SIC Descript Approval Ye		OFFICES OF DENT 2014	11515		
PO Box No: Country:	ui o.	Canada			
Status:					
Co Admin: Choice of Co		Lee Gilhooly CO_OFFICIAL			
Phone No A		6138304827 Ext.			
Contaminate		No			
MHSW Facili	ity:	No			
Detail(s)					
Waste Class Waste Class		312 PATHOLOGICAL W	/ASTES		
<u>10</u>	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:	o:	ON4959562			
SIC Descript					
Approval Ye PO Box No:	ears:	As of Dec 2018			
Country:		Canada			
Status:		Registered			
Co Admin: Choice of Co Phone No Ad Contaminate	dmin: ed Facility:				
MHSW Facili	ity:				
Detail(s)					
Waste Class		312 P			
Waste Class	Name:	Pathological wastes	<b>.</b>		
<u>10</u>	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:		ON4959562			
SIC Descript Approval Ye PO Box No:	ars:	As of Jul 2020			
Country:		Canada			
Status:		Registered			
Co Admin: Choice of Co					
Phone No Ad					
Contaminate	ed Facility:				
MHSW Facili	nty:				
	ny:				
MHSW Facili		312 P			

Map Key	Number Records		Elev/Diff (m)	Site		DB
10	6 of 7	SW/113.1	69.7 / 0.15	Altima Dental Place 3012 St Joseph Blvd Orleans ON K1E 1E	d	GEN
Generator No SIC Code:	):	ON4959562				
SIC Descripti Approval Yea PO Box No:		As of Nov 2021				
Country: Status:		Canada Registered				
Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	lmin: d Facility:	ŭ				
<u>Detail(s)</u>						
Waste Class: Waste Class		312 P Pathological waste	s			
<u>10</u>	7 of 7	SW/113.1	69.7/0.15	Altima Dental Place 3012 St Joseph Blvd Orleans ON K1E 1E	d	GEN
Generator No SIC Code: SIC Descripti		ON4959562				
Approval Yea PO Box No:		As of Oct 2022				
Country: Status:		Canada Registered				
Co Admin: Choice of Co Phone No Ao Contaminate MHSW Facili	lmin: d Facility:					
<u>Detail(s)</u>						
Waste Class: Waste Class		312 P PATHOLOGICAL V	VASTES			
<u>11</u>	1 of 1	WNW/118.1	68.1 / -1.52	110 PLACE D'ORLE Ottawa ON	ANS DRIVE con 1	wwis
Well ID: Construction Use 1st:	Date:	7298032 Test Hole		Flowing (Y/N): Flow Rate: Data Entry Status:		
Use 2nd: Final Well Sta Water Type:		Monitoring Monitoring and Test Hole		Data Src: Date Received: Selected Flag:	27-Oct-2017 00:00:00 TRUE	
Casing Mater Audit No: Tag:	rial:	Z244611 A214570		Abandonment Rec: Contractor: Form Version:	7323 7	
Constructn N Elevation (m)	) <i>:</i>			Owner: County:	OTTAWA-CARLETON	
Elevatn Relia Depth to Bed Well Depth:	lrock:			Lot: Concession: Concession Name:	01 COM W	
Overburden/l Pump Rate:	Bedrock:			Easting NAD83: Northing NAD83:		

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

Static Water Level:

Clear/Cloudy:

Municipality: Site Info: **CUMBERLAND TOWNSHIP** 

UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/10/19

 Year Completed:
 2017

 Depth (m):
 3.0989016

 Latitude:
 45.477422575422

 Longitude:
 -75.5145986129123

Path:

**Bore Hole Information** 

**Bore Hole ID:** 1006780978

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

Cluster Kind:

**Date Completed:** 19-Oct-2017 00:00:00

Remarks: Loc Method Desc: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

**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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006947845

 Layer:
 2

 Plug From:
 3.0

 Plug To:
 10.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Zone:

Elevation: Elevrc:

Zone: 18
East83: 459780.00
North83: 5036117.00
Ora CS: UTM83

Org CS: UTMRC: 4

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

Order No: 22121600126

Location Method: cnrev

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

Sealing Record

**Plug ID:** 1006947844

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 3.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006947843

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1006947835

Casing No:

Comment: Alt Name:

Construction Record - Casing

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 Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

**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

Water Details

*Water ID*: 1006947838

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

**Hole ID:** 1006947837

Diameter:4.0Depth From:0.0

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

10.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

**Links** 

Bore Hole ID: 1006780978 A214570 Tag No: 3.0989016 Depth M: Contractor: 7323

Year Completed: 2017 Path: 729\7298032.pdf Well Completed Dt: 2017/10/19 Latitude: 45.477422575422 Audit No: Z244611 -75.5145986129123 Longitude:

1 of 1 NNE/128.8 67.2 / -2.41 12

Well ID: 7345851

**Construction Date:** Use 1st: Monitoring and Test Hole

Use 2nd:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Z308440 Audit No: A269088 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

PDF URL (Map):

**CUMBERLAND TOWNSHIP** Municipality:

Site Info:

Additional Detail(s) (Map)

Well Completed Date: 2019/06/12 Year Completed: 2019 Depth (m): 5.58

45.4780710663987 Latitude: Longitude: -75.5125061773749

Path:

**Bore Hole Information** 

Bore Hole ID: 1007696190 DP2BR:

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

Cluster Kind:

12-Jun-2019 00:00:00 Date Completed:

Remarks: Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source: 3055 St Joseph Blvd lot 37

Orleans ON

Flowing (Y/N): Flow Rate: Data Entry Status:

Data Src:

30-Oct-2019 00:00:00 Date Received:

**WWIS** 

TRUE Selected Flag:

Abandonment Rec:

7241 Contractor: Form Version: 7

Owner:

County: **OTTAWA-CARLETON** 

Lot: Concession: Concession Name: OF

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 18

East83: 459944.00 5036188.00 North83: Org CS: UTM83

UTMRC: **UTMRC Desc:** 

margin of error: 30 m - 100 m

Order No: 22121600126

Location Method:

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

Improvement Location Method: Source Revision Comment:

Supplier Comment:

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007881218

Layer: 2 Color: General Color: **GREY** 06 Mat1: 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

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007881219

Layer: 3 Color: **GREY** General Color: Mat1: 05 Most Common Material: CLAY 06 Mat2: Mat2 Desc: SILT Mat3: 66 Mat3 Desc: **DENSE** 

 Formation Top Depth:
 4.03000020980835

 Formation End Depth:
 5.579999923706055

Formation End Depth UOM: m

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1007881217

Layer: 1
Color: 6

General Color:BROWNMat1:02Most Common Material:TOPSOILMat2:11

 Mat2 Desc:
 GRAVEL

 Mat3:
 77

 Mat3 Desc:
 LOOSE

 Formation Top Depth:
 0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007882659

Layer: 1 0.0

**Plug To:** 0.3100000023841858

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

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007882660

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 2.1700000762939453

m

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007882661

Layer:

 Plug From:
 2.170000762939453

 Plug To:
 5.579999923706055

3

D

Plug Depth UOM: m

**Method of Construction & Well** 

<u>Use</u>

Method Construction ID: 1007884342

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1007879471

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

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

Construction Record - Screen

**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

Results of Well Yield Testing

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

Records

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: Rate UOM: LPM

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing:

**Hole Diameter** 

Hole ID: 1007883643

Diameter: 11.430000305175781

0

0.0 Depth From:

Depth To: 5.579999923706055

Hole Depth UOM: m Hole Diameter UOM: cm

<u>Links</u>

Bore Hole ID: 1007696190 Tag No: A269088 Depth M: 5.58 Contractor: 7241

Year Completed: 2019 Path:

2019/06/12 Latitude: Well Completed Dt: 45.4780710663987 Z308440 Longitude: -75.5125061773749 Audit No:

13 1 of 1 NNE/136.4 67.2 / -2.41

Construction Date: Use 1st: Monitoring and Test Hole

7345854

Use 2nd:

Well ID:

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Audit No: Z308441

A269091 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:

PDF URL (Map):

3055 St Joseph Blvd lot 37

Orleans ON

Flowing (Y/N): Flow Rate: Data Entry Status:

Data Src:

30-Oct-2019 00:00:00 Date Received:

Selected Flag: TRUE

Abandonment Rec:

Contractor: 7241 Form Version:

Owner: County:

OTTAWA-CARLETON

Lot: 037

Concession:

Concession Name: OF

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

**WWIS** 

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

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

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

Cluster Kind:

**Date Completed:** 12-Jun-2019 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:

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007881227

Layer: Color: 2 General Color: **GREY** Mat1: 06 SILT Most Common Material: Mat2: 05 Mat2 Desc: **CLAY** Mat3: 66 **DENSE** Mat3 Desc:

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: **GREY** General Color: 05 Mat1: Most Common Material: CLAY Mat2: 06 SILT Mat2 Desc: Mat3: 85 Mat3 Desc: **SOFT** Formation Top Depth: 3.5

**Formation End Depth:** 4.650000095367432

Formation End Depth UOM: m

Elevation:

Elevrc: Zone:

 Zone:
 18

 East83:
 459935.00

 North83:
 5036200.00

 Org CS:
 UTM83

UTMRC: 4

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

Order No: 22121600126

Location Method: www

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

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007881226

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 27

 Mat2 Desc:
 OTHER

 Mat2 Desc:
 OTHER

 Mat3:
 77

 Mat3 Desc:
 LOOSE

 Formation Top Depth:
 0.0

**Formation End Depth:** 0.3100000023841858

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007882669

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 1.2400000095367432

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007882668

Layer: 1 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007882670

Layer: 3

 Plug From:
 1.2400000095367432

 Plug To:
 4.650000095367432

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007884345

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1007879474

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Order No: 22121600126

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

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

#### Construction Record - Screen

**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

#### Results of Well Yield Testing

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: Pumping Duration HR:

Pumping Duration MIN:

Flowing:

# Hole Diameter

**Hole ID:** 1007883646

 Diameter:
 11.430000305175781

 Depth From:
 0.0

 Depth To:
 4.650000095367432

0

Hole Depth UOM: m
Hole Diameter UOM: cm

## **Links**

 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

14 1 of 1 NE/137.3 67.2 / -2.34 3055 St Joseph Blvd lot 37 Orleans ON

**WWIS** 

Order No: 22121600126

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

Well ID: 7345852

Construction Date: Use 1st: Monitoring and Test Hole

Use 2nd:

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Z308439 Audit No: A269089 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:

PDF URL (Map):

Additional Detail(s) (Map)

2019/06/12 Well Completed Date: Year Completed: 2019 Depth (m): 4.65

Latitude: 45.4781077010045 Longitude: -75.5123657671844

Path:

**Bore Hole Information** 

Bore Hole ID: 1007696193

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

Date Completed: 12-Jun-2019 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:

Overburden and Bedrock

**Materials Interval** 

1007881221 Formation ID:

Layer: 2 Color: General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 66

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src:

Date Received: 30-Oct-2019 00:00:00

TRUE Selected Flag:

Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

OTTAWA-CARLETON County:

Lot:

Concession: Concession Name:

OF Easting NAD83:

Northing NAD83: Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 18

East83: 459955.00 North83: 5036192.00 Org CS: UTM83 UTMRC:

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

Order No: 22121600126

Location Method:

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

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:** 1007881220

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 27

 Mat2 Desc:
 OTHER

 Mat3:
 77

 Mat3 Desc:
 LOOSE

Mat3 Desc: LOO: Formation Top Depth: 0.0

**Formation End Depth:** 0.3100000023841858

Formation End Depth UOM: m

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1007881222

Layer: 3 2 Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 06 SILT Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT

Formation Top Depth: 3.5

Formation End Depth: 4.650000095367432

Formation End Depth UOM:

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007882664

Layer: 3

 Plug From:
 1.2400000095367432

 Plug To:
 4.650000095367432

Plug Depth UOM:

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007882662

Layer: 1
Plug From: 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007882663

Layer: 2

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

0.3100000023841858 Plug From: 1.2400000095367432 Plug To:

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1007884343 D

Method Construction Code:

**Method Construction: Direct Push** 

Other Method Construction:

Pipe Information

Pipe ID: 1007879472

Casing No: Comment: Alt Name:

**Construction Record - Casing** 

1007884965 Casing ID:

Layer: 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

**Construction Record - Screen** 

Screen ID: 1007885544

Layer: 1 10 Slot:

1.5499999523162842 Screen Top Depth: Screen End Depth: 4.650000095367432

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM:

Screen Diameter: 6.03000020980835

Results of Well Yield Testing

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: Rate UOM: LPM

Water State After Test Code: Water State After Test: 0 Pumping Test Method: Pumping Duration HR:

**Pumping Duration MIN:** 

Flowing:

Order No: 22121600126

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

Records

**Hole Diameter** 

Hole ID: 1007883644

Diameter: 11.430000305175781 Depth From: 0.0 4.650000095367432 Depth To:

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:

2019/06/12 Well Completed Dt: Latitude: 45.4781077010045 Z308439 -75.5123657671844 Audit No: Longitude:

NNE/159.0 **MOTOR VEHICLE** 15 1 of 19 65.9 / -3.69

ORLEANS, 3055 ST. JOSEPH BLVD. MOTOR

**SPL** 

PRT

Order No: 22121600126

**VEHICLE (OPERATING FLUID) GLOUCESTER CITY ON K1C 1T1** 

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

**Environment Impact:** 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: 12/4/1993 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: **CORROSION** Source Type: Site Name:

Site County/District:

Site Geo Ref Meth: MOTOR VEHICLE: 3L GASOLINE LEAK FROM GAS TANK Incident Summary:

2 of 19 NNE/159.0 65.9 / -3.69 **BISAILLON SELF SERVE & CAR WASH** 15

3055 ST JOSEPH BLVD/RING RD **ORLEANS ON** 

Location ID: 10635 retail Type: Expiry Date: 1995-07-31 Capacity (L): 126560 0076396647 Licence #:

Contaminant Qty:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>15</u>	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			
<u>15</u>	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
License Issu	e Date:	4/24/2007			
Tank Status:	•	Licensed			
Tank Status		August 2007			
Operation Ty		Retail Fuel Outlet			
Facility Type	):	Gasoline Station -	Self Serve		
Details		A ativa			
Status: Year of Insta	Illation:	Active 1983			
Corrosion Pr		1905			
Capacity:	otcotion.	36365			
Tank Fuel Ty	/pe:	Liquid Fuel Single	Wall UST - Gasoline		
Status:		Active			
Year of Insta		1983			
Corrosion Pr	rotection:				
Capacity: Tank Fuel Ty	/pe:	36365 Liquid Fuel Single	Wall UST - Gasoline		
Status:		Active			
Year of Insta		1983			
Corrosion Pr	rotection:	07074			
Capacity: Tank Fuel Ty	/no:	27274	Wall UST - Gasoline		
Talik Fuel Ty	γρ <del>e</del> .	Liquid Fuel Single	Wall 031 - Gasoline		
Status:		Active			
Year of Insta		1983			
Corrosion Pr	rotection:	07074			
Capacity:		27274	Wall LICT Coooling		
Tank Fuel Type:		Liquid Fuel Single	Wall UST - Gasoline		
<u>15</u>	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
License Issue Date:		3/3/2008 3:34:00 P	M		
Tank Status:		Licensed			
Tank Status		December 2008			
Operation Type:		Retail Fuel Outlet			
Facility Type		Gasoline Station -	Self Serve		
Details					
Status:		Active			
Year of Insta		1983			
Corrosion Pr	rotection:	26265			
Capacity: Tank Fuel Ty	/ne:	36365	Wall UST - Gasoline		
rank ruer ry	ρο.	Liquid i dei Sirigle	vvan oor - Gasunile		

Order No: 22121600126

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

Status: Active Year of Installation: 1983

**Corrosion Protection:** 

Capacity: 36365

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

Status: Active Year of Installation: 1983

**Corrosion Protection:** 

27274 Capacity:

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Active Status: Year of Installation: 1983

**Corrosion Protection:** 

27274 Capacity:

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active Year of Installation: 1983

**Corrosion Protection:** 

36700 Capacity:

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

Active Status: 1983 Year of Installation:

**Corrosion Protection:** 

36700 Capacity:

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active Year of Installation: 1983 **Corrosion Protection:** 

Capacity:

27200

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Active 1983 Year of Installation:

**Corrosion Protection:** 

Capacity: 27200

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

6 of 19 NNE/159.0 65.9 / -3.69 15

**BISAILLON SELF SERVE & CAR WASH** 3055 ST JOSEPH BLVD

**DTNK** 

Order No: 22121600126

**ORLEANS ON** 

**Delisted Expired Fuel Safety** 

**Facilities** 

Instance No: 10083504 **EXPIRED** Status: Instance ID: 11689 FS Facility Instance Type:

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No:

**ULC Standard:** Quantity:

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:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Tank Single Wall St: Unit of Measure: 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 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 **DTNK** 3055 ST JOSEPH BLVD **ORLEANS ON Delisted Expired Fuel Safety Facilities** Instance No: 11157093 **Expired Date: EXPIRED** Max Hazard Rank: Status: Facility Location: Instance ID: 71051 Instance Type: FS Piping Facility Type: Instance Creation Dt: Fuel Type 2: Instance Install Dt: Fuel Type 3: Item Description: Panam Related: Panam Venue Nm: Manufacturer: Model: External Identifier: Serial No: Item:

**ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2:

Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

Source:

FS Piping Description: **EXP** Original Source:

Record Date: Up to Mar 2012

SUNCOR ENERGY PRODUCTS PARTNERSHIP 3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON

**FST** 

Order No: 22121600126

CA ON

65.9 / -3.69

Manufacturer: Serial No:

Instance No: 11157057 Status:

8 of 19

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:

NNE/159.0

15

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

Cont Name: Ulc Standard: Quantity:

Instance Type: FS Liquid Fuel Tank Item: Unit of Measure:

Item Description: FS Liquid Fuel Tank Tank Type: Single Wall UST

Fuel Type: Fuel Type2: Install Date: 4/28/2009 Fuel Type3: Install Year: 1983 Piping Steel: Piping Galvanized: Years in Service:

Model: **NULL** Tanks Single Wall St: Description: Piping Underground: 27274 No Underground: Capacity: 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:

SUNCOR ENERGY PRODUCTS PARTNERSHIP **Owner Account Name:** 

**FS LIQUID FUEL TANK** Item:

9 of 19 NNE/159.0 65.9 / -3.69 SUNCOR ENERGY PRODUCTS PARTNERSHIP 15

3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON

CA ON

Instance No: 11157032 Manufacturer:

Serial No: Status: Ulc Standard: Cont Name:

Instance Type: FS Liquid Fuel Tank Quantity: Item: Unit of Measure:

Item Description: FS Liquid Fuel Tank Gasoline Fuel Type: Single Wall UST Fuel Type2: NULL Tank Type: Install Date: 4/28/2009 Fuel Type3: **NULL** Install Year: 1983 Piping Steel: Years in Service: Piping Galvanized:

NULL Model: Tanks Single Wall St: Description: Piping Underground: 36365 No Underground: Capacity: Tank Material: Fiberglass (FRP) Panam Related:

**Corrosion Protect:** Fiberglass

Overfill Protect: FS Liquid Fuel Tank Facility Type:

FS Gasoline Station - Self Serve

Parent Facility Type: Facility Location:

3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA Device Installed Location:

**Liquid Fuel Tank Details** 

Overfill Protection:

**Owner Account Name:** SUNCOR ENERGY PRODUCTS PARTNERSHIP

**FS LIQUID FUEL TANK** Item:

15 10 of 19 NNE/159.0 65.9 / -3.69 SUNCOR ENERGY PRODUCTS PARTNERSHIP

3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON

Gasoline

**FST** 

**FST** 

Order No: 22121600126

NULL

**NULL** 

CA ON

Panam Venue:

Instance No: 10894105 Manufacturer:

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

Serial No: Status: Cont Name: Ulc Standard:

Instance Type: FS Liquid Fuel Tank

Item:

Item Description: FS Liquid Fuel Tank Single Wall UST Tank Type: 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:

3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA Device Installed Location:

**Liquid Fuel Tank Details** 

**Overfill Protection:** 

SUNCOR ENERGY PRODUCTS PARTNERSHIP **Owner Account Name:** 

Item: **FS LIQUID FUEL TANK** 

NNE/159.0 65.9 / -3.69 SUNCOR ENERGY PRODUCTS PARTNERSHIP 15 11 of 19

3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON

CA ON

Instance No: 11157074

Serial No: Status: Cont Name:

Instance Type: FS Liquid Fuel Tank Quantity: Item:

FS Liquid Fuel Tank Item Description: Tank Type: Single Wall UST Fuel Type2: NULL Install Date: 4/28/2009 Fuel Type3: **NULL** Install Year: 1983

Piping Galvanized: Years in Service: Model: NULL

Description: Capacity: 27274 No Underground: Tank Material: Fiberglass (FRP) Panam Related: **Corrosion Protect: Fiberglass** 

**Overfill Protect:** 

FS Liquid Fuel Tank Facility Type:

Parent Facility Type: FS Gasoline Station - Self Serve

Facility Location:

3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA Device Installed Location:

**Liquid Fuel Tank Details** 

Overfill Protection:

SUNCOR ENERGY PRODUCTS PARTNERSHIP **Owner Account Name:** 

Item: **FS LIQUID FUEL TANK** 

SUNCOR ENERGY PRODUCTS PARTNERSHIP 15 12 of 19 NNE/159.0 65.9 / -3.69

3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON

ON

CA

DΒ

Gasoline NULL

Fuel Type2: Fuel Type3: NULL Piping Steel:

Piping Galvanized: Tanks Single Wall St: Piping Underground: No Underground: Panam Related:

Panam Venue:

Quantity: Unit of Measure:

Fuel Type:

**FST** 

Manufacturer:

Ulc Standard:

Unit of Measure:

Fuel Type: Gasoline Piping Steel:

Tanks Single Wall St: Piping Underground: Panam Venue:

**DTNK** 

Order No: 22121600126

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

**Delisted Expired Fuel Safety** 

**Facilities** 

Instance No: 11157057 Expired Date: **EXPIRED** Status: Max Hazard Rank:

NULL

Instance ID: Facility Location: 3055 ST JOSEPH BLVD ORLEANS K1C 1T1

NULL

Order No: 22121600126

ON CA

Instance Type: Facility Type: FS LIQUID FUEL TANK

Instance Creation Dt: 7/19/2000 8:15:15 PM Fuel Type 2: **NULL** 4/28/2009 Fuel Type 3: **NULL** Instance Install Dt: Item Description: FS Liquid Fuel Tank Panam Related: NULL Panam Venue Nm: Manufacturer: NULL **NULL** 

Model: External Identifier: NULL NULL Serial No: NULL Item: Piping Steel: NULL **ULC Standard:** Quantity: Piping Galvanized:

Unit of Measure: Tank Single Wall St: EΑ 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** 

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** 

TSSAMax Hazard Rank 1:

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

**DTNK** 3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON

**Delisted Expired Fuel Safety** 

**Facilities** 

10894105 Instance No: 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 7/19/2000 8:15:15 PM Fuel Type 2: Instance Creation Dt: NULL

Fuel Type 3: Instance Install Dt: 4/28/2009 NULL FS Liquid Fuel Tank Item Description: Panam Related: **NULL NULL** Panam Venue Nm. **NULL** 

Manufacturer: Model: **NULL** External Identifier: **NULL NULL** Serial No: Item:

**ULC Standard:** NULL Piping Steel: Quantity: Piping Galvanized: Unit of Measure: Tank Single Wall St: EΑ Overfill Prot Type: **NULL** Piping Underground: 7/5/2009 1:21:59 AM

Tank Underground: Creation Date:

Next Periodic Str DT: **NULL** Source: FS Liquid Fuel Tank TSSA Base Sched Cycle 2: **NULL** 

NULL

TSSAMax Hazard Rank 1:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 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** 2009VBS; REG Description: Original Source: **EXP** 31-JUL-2020 Record Date: 14 of 19 NNE/159.0 65.9 / -3.69 SUNCOR ENERGY PRODUCTS PARTNERSHIP 15 **DTNK** 3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON CA ON **Delisted Expired Fuel Safety Facilities** Instance No: 11157074 Expired Date: **EXPIRED** Status: Max Hazard Rank: NULL 3055 ST JOSEPH BLVD ORLEANS K1C 1T1 Instance ID: Facility Location: ON CA **FS LIQUID FUEL TANK** Instance Type: Facility Type: Fuel Type 2: Instance Creation Dt: 7/19/2000 8:15:15 PM NULL Instance Install Dt: Fuel Type 3: NULL 4/28/2009 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: Piping Galvanized: Quantity: Tank Single Wall St: Unit of Measure: FΑ Piping Underground:

Overfill Prot Type: NULL Creation Date: 7/5/2009 1:24:01 AM Next Periodic Str DT: **NULL** 

TSSA Base Sched Cycle 2: **NULL** TSSAMax Hazard Rank 1: **NULL** TSSA Risk Based Periodic Yn: **NULL** TSSA Volume of Directives: NULL TSSA Periodic Exempt: NULL TSSA Statutory Interval: **NULL** TSSA Recd Insp Interva: NULL TSSA Recd Tolerance: **NULL** TSSA Program Area: **NULL** TSSA Program Area 2: NULL

2009VBS; SUPER Description:

Original Source: EXP Record Date: 31-JUL-2020

65.9 / -3.69

SUNCOR ENERGY PRODUCTS PARTNERSHIP 3055 ST JOSEPH BLVD ORLEANS K1C 1T1 ON

FS Liquid Fuel Tank

**DTNK** 

Order No: 22121600126

CA ON

**Expired Date:** 

Tank Underground:

Source:

**Delisted Expired Fuel Safety** 

15 of 19

**Facilities** 

15

Instance No: 11157032

**EXPIRED** Max Hazard Rank: **NULL** Status:

NNE/159.0

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

Instance ID: 3055 ST JOSEPH BLVD ORLEANS K1C 1T1 Facility Location:

Instance Type:

Instance Creation Dt: 7/19/2000 8:15:15 PM Fuel Type 2: NULL

65.9 / -3.69

Instance Install Dt: 4/28/2009 Item Description: FS Liquid Fuel Tank

Manufacturer: NULL Model: NULL Serial No: NULL **ULC Standard:** NULL Quantity: 1 Unit of Measure: EΑ Overfill Prot Type: **NULL** 

7/5/2009 1:24:04 AM Creation Date:

Next Periodic Str DT: NULL

NULL TSSA Base Sched Cycle 2: 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

NNE/159.0

Original Source: **EXP** 

16 of 19

Record Date: 31-JUL-2020

ON CA

**FS LIQUID FUEL TANK** Facility Type:

Fuel Type 3: NULL Panam Related: **NULL** Panam Venue Nm: NULL External Identifier: **NULL** 

Item:

Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground:

Tank Underground:

FS Liquid Fuel Tank Source:

Delisted Fuel Storage Tank

15

Instance Type:

9495342 Instance No: Status: Active

Fuel Type: Cont Name: Capacity: Tank Material: **Corrosion Prot:** Tank Type: Install Year: Facility Type: Device Installed Loc: Fuel Type 2: Fuel Type 3:

FS GASOLINE STATION - SELF SERVE Item:

Item Description: Model: Description: Instance Creation Dt: Instance Install Dt: Manufacturer: Serial No: ULC Standard: Quantity: Unit of Measure: Parent Fac Type:

TSSA Base Sched Cycle 1: TSSA Base Sched Cycle 2:

Original Source: **FST**  3055 ST. JOSEPH BLVD ORLÉANS ON K1E 0B1

**DTNK** 

Order No: 22121600126

Creation Date: Overfill Prot Type: Facility Location: Piping SW Steel: Piping SW Galvan: Tanks SW Steel:

0

0 0 Piping Underground: 2 No Underground: 3 Max Hazard Rank: Max Hazard Rank 1: Nxt Period Start Dt: Program Area 1: Program Area 2: Nxt Period Strt Dt 2: Risk Based Periodic: Vol of Directives:

Years in Service: Created Date: Federal Device: Periodic Exempt: Statutory Interval: Rcomnd Insp Interval: Recommended Toler: Panam Venue Name: External Identifier:

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

31-MAY-2021 Record Date:

17 of 19 NNE/159.0 65.9 / -3.69 SUNCOR ENERGY PRODUCTS PARTNERSHIP 15 **FST** 

3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON

**FST** 

Order No: 22121600126

CA ON

64763883 Instance No: Manufacturer: Status: Serial No:

Cont Name: Ulc Standard: Instance Type: Quantity:

Unit of Measure:

FS Liquid Fuel Tank Gasoline Item Description: Fuel Type: Tank Type: Double Wall UST Fuel Type2: NULL 8/16/2017 11:00:52 AM Install Date: Fuel Type3: **NULL** 

Install Year: 2017 Piping Steel:

Piping Galvanized: Years in Service: NULL Model: Tanks Single Wall St:

Description: Piping Underground: Capacity: 50000 No Underground: Fiberglass (FRP) Tank Material: 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

**FS LIQUID FUEL TANK** Item:

NNE/159.0 65.9 / -3.69 SUNCOR ENERGY PRODUCTS PARTNERSHIP 15 18 of 19

3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON

CA ON

Panam Venue:

64763885 Instance No: Manufacturer:

Status: Serial No: Cont Name: Ulc Standard: Quantity: Instance Type: Item: Unit of Measure:

Gasoline Item Description: FS Liquid Fuel Tank Fuel Type: Tank Type: Double Wall UST Fuel Type2: **NULL** 

Install Date: 8/16/2017 11:00:52 AM Fuel Type3: NULL 2017

Install Year: 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 Overfill Protect:

FS Liquid Fuel Tank Facility Type:

Parent Facility Type: Facility Location:

Device Installed Location: 3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA

**Liquid Fuel Tank Details** 

**Overfill Protection:** 

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) Owner Account Name: SUNCOR ENERGY PRODUCTS PARTNERSHIP **FS LIQUID FUEL TANK** Item: 15 19 of 19 NNE/159.0 65.9 / -3.69 SUNCOR ENERGY PRODUCTS PARTNERSHIP **FST** 3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA ON Instance No: 64763884 Manufacturer: Serial No: Status: Cont Name: Ulc Standard: Instance Type: Quantity: Unit of Measure: Item: FS Liquid Fuel Tank Item Description: Fuel Type: Gasoline Double Wall UST Fuel Type2: NULL Tank Type: Install Date: 8/16/2017 11:00:52 AM NULL Fuel Type3: Install Year: 2017 Piping Steel: Piping Galvanized: Years in Service: Model: **NULL** Tanks Single Wall St: Description: Piping Underground: 50000 No Underground: Capacity: Tank Material: Fiberglass (FRP) Panam Related: Panam Venue: Corrosion Protect: Fiberglass Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: Facility Location: 3055 ST. JOSEPH BLVD ORLÉANS K1E 0B1 ON CA Device Installed Location: **Liquid Fuel Tank Details Overfill Protection:** SUNCOR ENERGY PRODUCTS PARTNERSHIP Owner Account Name: Item: **FS LIQUID FUEL TANK** 1 of 1 W/162.8 66.9 / -2.71 Glass & Mirror Plus Inc. 16 SCT 3007 St Joseph Blvd Orleans ON K1E 1E1 1994 Established: Plant Size (ft2): Employment: 3 --Details--Glass Product Manufacturing from Purchased Glass Description: SIC/NAICS Code: 327215

1 of 1 NNE/168.3 65.9 / -3.69 3055 St Joseph St lot 37 17 **WWIS** Orleans ON Well ID: Flowing (Y/N): 7345853 Construction Date: Flow Rate: Use 1st: Monitoring and Test Hole Data Entry Status:

Order No: 22121600126

Use 2nd: Data Src: Final Well Status: Monitoring and Test Hole Date Received:

30-Oct-2019 00:00:00 TRUE Water Type: Selected Flag:

Abandonment Rec:

Casing Material:

Audit No: Z308442 Contractor: 7241 A269090 Form Version: Tag: Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

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

Elevatn Reliabilty: Lot: 037 Depth to Bedrock: Concession:

OF Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

**CUMBERLAND TOWNSHIP** Municipality:

Site Info:

Additional Detail(s) (Map)

PDF URL (Map):

Well Completed Date: 2019/06/12 Year Completed: 2019 Depth (m): 4.65

45.4784580437965 Latitude: Longitude: -75.5125224804491

Path:

**Bore Hole Information** 

Bore Hole ID: 1007696196 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 459943.00 Code OB Desc: North83: 5036231.00 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

Date Completed: 12-Jun-2019 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 22121600126

Location Method: Remarks: wwr Loc Method Desc: on Water Well Record

Improvement Location Source:

Location Source Date:

Elevrc Desc:

Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

1007881224 Formation ID:

2 Layer: Color: General Color: **GREY** Mat1: 06 SILT Most Common Material: Mat2: 05 Mat2 Desc: CLAY 66 Mat3: Mat3 Desc:

Formation Top Depth: 0.3100000023841858

Formation End Depth: 3.5 Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1007881225

3 Layer:

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

2 Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 06 SILT Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 3.5

4.650000095367432 Formation End Depth:

Formation End Depth UOM:

# Overburden and Bedrock

Materials Interval

Formation ID: 1007881223

Layer: 2 Color: General Color: **GREY GRAVEL** Most Common Material: Mat2: 27 Mat2 Desc: OTHER Mat3: 77 Mat3 Desc: LOOSE Formation Top Depth: 0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM:

## Annular Space/Abandonment

Sealing Record

1007882665 Plug ID:

Layer: Plug From: 0.0

0.3100000023841858 Plug To:

Plug Depth UOM:

# Annular Space/Abandonment

Sealing Record

1007882666 Plug ID: 2

Layer:

0.3100000023841858 Plug From: 1.2400000095367432 Plug To:

Plug Depth UOM:

# Annular Space/Abandonment

Sealing Record

Plug ID: 1007882667

Layer: 3

Plug From: 1.2400000095367432 Plug To: 4.650000095367432

Plug Depth UOM:

#### Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1007884344

**Method Construction Code:** D

**Direct Push Method Construction:** 

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

#### Other Method Construction:

#### Pipe Information

**Pipe ID:** 1007879473

Casing No: Comment: Alt Name:

#### Construction Record - Casing

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

#### **Construction Record - Screen**

**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

## Results of Well Yield Testing

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:

## Hole Diameter

**Hole ID:** 1007883645

**Diameter:** 11.430000305175781

Depth From: 0.0

**Depth To:** 4.650000095367432

Hole Depth UOM: m
Hole Diameter UOM: cm

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

<u>Links</u>

(m)

Bore Hole ID: 1007696196 Tag No: Depth M: Contractor: 4.65 7241 Year Completed: 2019 Path:

Distance (m)

Well Completed Dt: 2019/06/12 Latitude: 45.4784580437965 Z308442 Audit No: Longitude: -75.5125224804491

68.1 / -1.49 18 1 of 1 W/171.0 **BORE** ON

A269090

Borehole ID: 615439 Inclin FLG: No SP Status: OGF ID: 215516376 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

459721 Depth Elev: Easting: Drill Method: 5036102 Northing:

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: Gsc Material Description:

CLAY. BLUE. Stratum Description:

218401509 Geology Stratum ID: Mat Consistency: Top Depth: 22.9 Material Moisture: **Bottom Depth:** Material Texture: Non Geo Mat Type: Material Color: Grey 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.

Order No: 22121600126

Depositional Gen:

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Geological Survey of Canada Source Orig: Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

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 SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection 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

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

ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION\*\*

**PRT** 

**DTNK** 

Order No: 22121600126

3025 ST JOSEPH BLVD ORLEANS ON K1E 1E1

<u>Delisted Expired Fuel Safety</u> <u>Facilities</u>

Instance No: 9686630 Status: EXPIRED

Instance ID:

Instance Type: FS Facility

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt:

TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area:

TSSA Program Area 2:

Description:

**Expired Date:** 6/12/1992

Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:
Piping Steel:
Piping Steel:

Max Hazard Rank:

Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

Source:

Map Key Number of Records Direction/ Distance (m) (m)

Original Source: EXP
Record Date: Up to May 2013

66.7 / -2.90

Delisted Expired Fuel Safety

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WNW/188.9

19

**Facilities** 

 Instance No:
 10894048

 Status:
 EXPIRED

 Instance ID:
 49662

 Instance Type:
 FS Piping

Instance Type:
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:

**Description:** FS Piping **Original Source:** EXP

Record Date: Up to Mar 2012

Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:

**DIVISION\*** 

**ORLEANS ON** 

3025 ST JOSEPH BLVD

ESSO IMPERIAL OIL PRODUCTS & CHEMICALS

**DTNK** 

**DTNK** 

Order No: 22121600126

Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:
Source:

ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION\*\*

3025 ST JOSEPH BLVD

ORLEANS ON

**Delisted Expired Fuel Safety** 

**Facilities** 

19

 Instance No:
 10894097

 Status:
 EXPIRED

 Instance ID:
 50269

 Instance Type:
 FS Piping

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Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: 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:

WNW/188.9

66.7/-2.90

Quantity:

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

Unit of Measure:

Overfill Prot Type:

Creation Date:

Next Periods Str DT:

Tank Single Wall St:

Piping Underground:

Tank Underground:

Source:

TSSA Base Sched Cycle 2:
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 PipingOriginal Source:EXP

Record Date: 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

<u>Delisted Expired Fuel Safety</u> <u>Facilities</u>

 Instance No:
 10894066

 Status:
 EXPIRED

 Instance ID:
 50276

 Instance Type:
 FS Piping

Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycle 2:

TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

**Description:** FS Piping **Original Source:** EXP

Record Date: Up to Mar 2012

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:

Expired Date:

Max Hazard Rank:

Source:

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ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION\*\*

3025 ST JOSEPH BLVD

**ORLEANS ON** 

Order No: 22121600126

**DTNK** 

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

**Delisted Expired Fuel Safety** 

**Facilities** 

Instance No: 10894081 Status: **EXPIRED** 50607 Instance ID: Instance Type: FS Piping

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance:

TSSA Program Area: TSSA Program Area 2:

Description: FS Piping Original Source: **EXP** 

Up to Mar 2012 Record Date:

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:

19 7 of 17 WNW/188.9 66.7 / -2.90 ESSO IMPERIAL OIL PRODUCTS & CHEMICALS **DIVISION\*\*** 

3025 ST JOSEPH BLVD

**ORLEANS ON** 

**Delisted Expired Fuel Safety** 

Instance Creation Dt:

**Facilities** 

10894033 Instance No: **EXPIRED** Status: Instance ID: 51256 FS Piping Instance Type:

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:

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:

**DTNK** 

Direction/ Elev/Diff Site DΒ Map Key Number of

TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

Description: FS Piping **FXP** Original Source:

Records

Record Date: Up to Mar 2012

WNW/188.9 66.7/-2.90 19 8 of 17 ESSO IMPERIAL OIL PRODUCTS & CHEMICALS **DTNK DIVISION\*\*** 

3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON

NULL

FS Liquid Fuel Tank

3025 ST JOSEPH BLVD ORLEANS K1E 1E1

**DTNK** 

Order No: 22121600126

CA ON

**Delisted Expired Fuel Safety** 

**Facilities** 

Instance ID:

10894042 Instance No: Expired Date: **EXPIRED** Status: Max Hazard Rank:

Distance (m)

(m)

Facility Location: ON CA

**FS LIQUID FUEL TANK** Instance Type: Facility Type:

Instance Creation Dt: 10/2/1989 Fuel Type 2: NULL Fuel Type 3: Instance Install Dt: 10/2/1989 NULL Item Description: FS Liquid Fuel Tank Panam Related: NULL Manufacturer: NULL Panam Venue Nm: NULL NULL **NULL** External Identifier:

Model: Serial No: **NULL NULL ULC Standard:** Piping Steel: Quantity: Piping Galvanized: 1 Unit of Measure: EΑ 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

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: Description: UNDERGROUND TANK

10894024

NULL

Original Source: **EXP** 

Record Date: 31-JUL-2020

WNW/188.9 19 9 of 17 66.7 / -2.90 ESSO IMPERIAL OIL PRODUCTS & CHEMICALS **DIVISION\*\*** 

3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON

CA

ON

Source:

**Delisted Expired Fuel Safety** 

**Facilities** 

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

Instance ID: Facility Location: 3025 ST JOSEPH BLVD ORLEANS K1E 1E1

ON CA

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

**FS LIQUID FUEL TANK** Instance Type: Facility Type: Instance Creation Dt: Fuel Type 2: 10/2/1989 NULL

Instance Install Dt: 10/2/1989 Fuel Type 3: NULL NULL Item Description: FS Liquid Fuel Tank Panam Related: Manufacturer: NULL Panam Venue Nm: NULL NULL External Identifier: **NULL** NULL Item:

Model: Serial No: **NULL ULC Standard:** Piping Steel: Quantity: Piping Galvanized: 1

**NULL** Piping Underground: Overfill Prot Type: Creation Date: 7/5/2009 1:21:59 AM Tank Underground:

FS Liquid Fuel Tank Next Periodic Str DT: NULL Source:

NULL TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: **NULL** TSSA Risk Based Periodic Yn: NULL TSSA Volume of Directives: **NULL** TSSA Periodic Exempt: NULL NULL TSSA Statutory Interval: TSSA Recd Insp Interva: **NULL** TSSA Recd Tolerance: NULL TSSA Program Area: **NULL** TSSA Program Area 2: NULL

Unit of Measure:

UNDERGROUND TANK Description:

EΑ

Original Source: **EXP** 

Record Date: 31-JUL-2020

19 10 of 17 WNW/188.9 66.7 / -2.90 ESSO IMPERIAL OIL PRODUCTS & CHEMICALS **DTNK DIVISION\*\*** 

3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON

CA ON

Delisted Expired Fuel Safety **Facilities** 

Instance No: 10894057 Status: **EXPIRED** 

Instance ID:

Instance Type:

Instance Creation Dt: 10/2/1989 Instance Install Dt: 10/2/1989

Item Description: FS Liquid Fuel Tank Manufacturer: NULL Model: NULL

Serial No: **NULL ULC Standard:** NULL Quantity: 1 EΑ Unit of Measure: Overfill Prot Type: NULL

Creation Date: 7/5/2009 1:22:00 AM

Next Periodic Str DT: NULL

**NULL** TSSA Base Sched Cycle 2: 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**  Expired Date:

Tank Single Wall St:

Max Hazard Rank:

3025 ST JOSEPH BLVD ORLEANS K1E 1E1 Facility Location:

Order No: 22121600126

ON CA

FS LIQUID FUEL TANK Facility Type:

Fuel Type 2: NULL Fuel Type 3: **NULL** Panam Related: NULL Panam Venue Nm: NULL External Identifier: NULL

Item:

Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

FS Liquid Fuel Tank Source:

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

UNDERGROUND TANK Description:

Original Source: **EXP** 

31-JUL-2020 Record Date:

19 11 of 17 WNW/188.9 66.7 / -2.90 ESSO IMPERIAL OIL PRODUCTS & CHEMICALS **DTNK DIVISION\*\*** 

3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON

CA

ON

Delisted Expired Fuel Safety

**Facilities** 

Instance No: 10894074 Expired Date: Status: **EXPIRED** Max Hazard Rank: NULL

3025 ST JOSEPH BLVD ORLEANS K1E 1E1 Instance ID: Facility Location:

ON CA

Instance Type: Facility Type: FS LIQUID FUEL TANK Instance Creation Dt: 10/2/1989 Fuel Type 2: NULL

Fuel Type 3: Instance Install Dt: 10/2/1989 NULL Item Description: FS Liquid Fuel Tank Panam Related: NULL Panam Venue Nm: NULL Manufacturer: NULL NULL **NULL** 

Model: External Identifier: Serial No: NULL Item: **NULL ULC Standard:** Piping Steel: Quantity: Piping Galvanized: Unit of Measure: Tank Single Wall St: FΑ

Overfill Prot Type: **NULL** Piping Underground: Tank Underground:

Creation Date: 7/5/2009 1:22:00 AM

FS Liquid Fuel Tank Next Periodic Str DT: NULL Source:

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

WNW/188.9 66.7/-2.90 ESSO IMPERIAL OIL PRODUCTS & CHEMICALS 19 12 of 17 **DTNK DIVISION\*\*** 

3025 ST JOSEPH BLVD ORLEANS K1E 1E1 ON

CA ON

**Delisted Expired Fuel Safety Facilities** 

90

Instance No: 10894090 Expired Date: Status: **EXPIRED** Max Hazard Rank: NULL

3025 ST JOSEPH BLVD ORLEANS K1E 1E1 Instance ID: Facility Location:

ON CA

Facility Type: FS LIQUID FUEL TANK Instance Type:

Instance Creation Dt: 10/2/1989 Fuel Type 2: NULL NULL Instance Install Dt: 10/2/1989 Fuel Type 3: Item Description: FS Liquid Fuel Tank Panam Related: **NULL** 

> Order No: 22121600126 erisinfo.com | Environmental Risk Information Services

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) NULL NULL Manufacturer: Panam Venue Nm: Model: External Identifier: **NULL** NULL Serial No: NULL Item: **ULC Standard: NULL** Piping Steel: Quantity: Piping Galvanized: Tank Single Wall St: FΑ Unit of Measure:

Piping Underground:

Tank Underground:

Source:

Overfill Prot Type: **NULL** 7/5/2009 1:22:02 AM Creation Date:

Next Periodic Str DT: **NULL** 

TSSA Base Sched Cycle 2: **NULL** NULL TSSAMax Hazard Rank 1: 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 NULL TSSA Program Area 2:

Description: UNDERGROUND TANK

Original Source: EXP

Record Date: 31-JUL-2020

WNW/188.9 ESSO IMPERIAL OIL PRODUCTS & CHEMICALS 19 13 of 17 66.7/-2.90 **DIVISION\*\*** 

3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON

FS Liquid Fuel Tank

**FST** 

**FST** 

Order No: 22121600126

CA ON

Instance No: 10894042 Manufacturer: Status: Serial No: Cont Name: Ulc Standard: Quantity: Instance Type: Item:

Unit of Measure:

Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline Liquid Fuel Single Wall UST Fuel Type2: NULL Tank Type: Install Date: 10/2/1989 Fuel Type3: NULL

1980 Install Year:

Years in Service:

Model: NULL Description: 13600 Capacity:

Tank Material: Steel Sacrificial anode Corrosion Protect:

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA Device Installed Location:

**Liquid Fuel Tank Details** 

Overfill Protection:

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

Item: FS LIQUID FUEL TANK

WNW/188.9 66.7 / -2.90 14 of 17 ESSO IMPERIAL OIL PRODUCTS & CHEMICALS 19

**DIVISION\*\*** 

3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON

CA ON

Piping Steel:

Piping Galvanized:

No Underground:

Panam Related:

Panam Venue:

Tanks Single Wall St:

Piping Underground:

10894090 Instance No: Manufacturer:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Serial No: Status: Cont Name: Ulc Standard: Instance Type: Quantity: Unit of Measure: Item:

Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline Liquid Fuel Single Wall UST NULL Fuel Type2: Tank Type: NULL

Install Date: 10/2/1989 Fuel Type3: Install Year: 1980 Piping Steel:

Piping Galvanized: Model: NULL Tanks Single Wall St: Description: Piping Underground: Capacity: 22700 No Underground: Panam Related: Tank Material: Steel Corrosion Protect: Sacrificial anode Panam Venue:

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type:

Facility Location: 3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA Device Installed Location:

**Liquid Fuel Tank Details** 

Years in Service:

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

Item: **FS LIQUID FUEL TANK** 

15 of 17 WNW/188.9 66.7 / -2.90 ESSO IMPERIAL OIL PRODUCTS & CHEMICALS 19

**DIVISION\*\*** 

3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON

CA ON

Instance No: 10894074 Manufacturer:

Status: Serial No: Cont Name: Ulc Standard: Instance Type: Quantity: Unit of Measure: Item:

Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline Fuel Type2: Tank Type: Liquid Fuel Single Wall UST NULL NULL

Install Date: 10/2/1989 Fuel Type3:

Piping Steel: Install Year: 1980 Years in Service: Piping Galvanized:

NULL Tanks Single Wall St: Model: 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\*\*

**FS LIQUID FUEL TANK** Item:

WNW/188.9 ESSO IMPERIAL OIL PRODUCTS & CHEMICALS 19 16 of 17 66.7 / -2.90 **FST DIVISION\*\*** 

3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON

**FST** 

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m) (m)

> CA ON

Piping Steel:

Piping Galvanized:

No Underground:

Panam Related: Panam Venue:

Tanks Single Wall St: Piping Underground:

Instance No: 10894057 Manufacturer:

Status: Serial No: Cont Name: Ulc Standard: Quantity: Instance Type: Unit of Measure: Item:

> Gasoline FS Liquid Fuel Tank Fuel Type: Liquid Fuel Single Wall UST Fuel Type2: NULL 10/2/1989 Fuel Type3: NULL

Install Date: Install Year: 1980

Years in Service:

**NULL** Model: Description:

22700 Capacity: Tank Material: Steel

**Corrosion Protect:** Sacrificial anode

Overfill Protect:

Item Description:

Tank Type:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON CA Device Installed Location:

**Liquid Fuel Tank Details** 

Overfill Protection:

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

Item: FS LIQUID FUEL TANK

17 of 17 WNW/188.9 66.7 / -2.90 ESSO IMPERIAL OIL PRODUCTS & CHEMICALS 19 **FST** 

**DIVISION\*\*** 

Piping Steel:

Piping Galvanized:

No Underground:

Panam Related:

Panam Venue:

Tanks Single Wall St: Piping Underground:

3025 ST JOSEPH BLVD ORLÉANS K1E 1E1 ON

Order No: 22121600126

CA ON

10894024 Instance No: Manufacturer: Status: Serial No:

Cont Name: Ulc Standard: Quantity: Instance Type: Unit of Measure: Item:

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

1980 Install Year:

Years in Service: **NULL** Model: Description:

13600 Capacity: Tank Material: Steel

**Corrosion Protect:** Sacrificial anode

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\*\*

FS LIQUID FUEL TANK Item:

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

20 1 of 1 W/194.9 66.5 / -3.03 WWIS

Well ID: 7242294 Flowing (Y/N):

Construction Date: Flow Rate:
Use 1st: Data Entry Status: Yes

 Use 2nd:
 Data Src:

 Final Well Status:
 Date Received:
 01-Jun-2015 00:00:00

 Water Type:
 Selected Flag:
 TRUE

Casing Material:Abandonment Rec:Audit No:C22603Contractor:1844

Tag: A156865 Form Version: 8

Constructn Method: Owner:

Flevation (n): County: OTTAWA-

Elevation (m):County:OTTAWA-CARLETONElevatn 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:

Additional Detail(s) (Map)

PDF URL (Map):

Well Completed Date: 2014/07/04

Year Completed: 2014
Depth (m):

Latitude: 45.4765808847012 Longitude: -75.5156145044032

Path:

**Bore Hole Information** 

Bore Hole ID: 1005391908 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: 459700.00 East83: Code OB Desc: North83: 5036024.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

 Date Completed:
 04-Jul-2014 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

Remarks: Location Method: w

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

**Links** 

 Bore Hole ID:
 1005391908
 Tag No:
 A156865

 Depth M:
 Contractor:
 1844

 Year Completed:
 2014
 Path:

 Year Completed:
 2014
 Path:

 Well Completed Dt:
 2014/07/04
 Latitude:
 45.4765808847012

 Audit No:
 C22603
 Longitude:
 -75.5156145044032

Order No: 22121600126

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 21 1 of 1 WSW/220.4 70.0 / 0.38 3002 St. Joseph Boulevard **EHS** Ottawa ON K1E 1E2 Order No: 20100422023 Nearest Intersection: Municipality: Status:

Report Type: **Custom Report** Client Prov/State: ON 4/29/2010 0.25 Report Date: Search Radius (km): Date Received: 4/22/2010 -75.515326 X: Y: Previous Site Name: 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

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. SCT 3002 St. Joseph Blvd

Order No: 22121600126

Orléans ON K1E 1E2

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

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m) 339110 SIC/NAICS Code: Description: Commercial and Service Industry Machinery Manufacturing SIC/NAICS Code: Paint, Glass and Wallpaper Wholesaler-Distributors Description: SIC/NAICS Code: 416340 All Other Miscellaneous Fabricated Metal Product Manufacturing Description: 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 **EHS** Ottawa ON K1E1E2 Order No: 20140129015 Nearest Intersection: Municipality: Status: С Report Type: Standard Report Client Prov/State: ON 06-FEB-14 Report Date: Search Radius (km): .25 29-JAN-14 -75.515233 Date Received: X: Previous Site Name: Y: 45.475637 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans 1 of 74 NW/234.0 63.9 / -5.69 23 **LENSCRAFTERS** SCT 110 PLACE D'ORLEANS DR **ORLEANS ON K1C 2L9** 0000 Established: Plant Size (ft2): 0 15 Employment: --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 CA 110 PLACE D'ORLEANS DRIVE **GLOUCESTER CITY ON K1C 2L9** Certificate #: 8-4134-96-Application Year: 96 Issue Date: 9/11/1996 Approval Type: Industrial air Status: Approved Application Type: Client Name:

Order No: 22121600126

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 Records		Elev/Diff n) (m)	Site	DB
<u>23</u>	3 of 74	NW/234.0	63.9 / -5.69	Monograms Plus 110 Place d'Orléans Orleans ON K1C 2L9	SCT
Established: Plant Size (fi Employment	t²):				
Details Description: SIC/NAICS C		All Other Textile 314990	Product Mills		
<u>23</u>	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 (fi Employment	t²):	1992 1			
Details Description: SIC/NAICS C		All Other Textile 314990	Product Mills		
<u>23</u>	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 Licent Licence No: Status: Approval Da Report Soun Licence Typ Licence Clas Licence Con Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name PDF URL:	ate: rce: ree: ree Code: ss: rtrol:	23-01-12414-0 12414 Limited Vendor 23 01 0		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:	
<u>23</u>	6 of 74	NW/234.0	63.9 / -5.69	BLACK PHOTO CORPORATION 110 PLACE D'ORLEANS DR. ORLEANS ON K1C 2L9	GEN
Generator N SIC Code: SIC Descript Approval Ye PO Box No:	tion:	ON0074323 6571 CAMERA/PHOT 90,92,93,97	O. SUPPLY		

Order No: 22121600126

Country:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:				
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		264 PHOTOPROCESSING WASTES			
23	7 of 74	NW/234.0	63.9 / -5.69	BLACK PHOTO CORPORATION 05-117 110 PLACE D'ORLEANS DRORLEANS C/O 371 GOUGH RD. MARKHAM ON K1C 2L9	GEN
Generator No SIC Code: SIC Descript Approval Yes PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	ion: ars: ontact: dmin: ed Facility:	ON0074323 6571 CAMERA/PHOTO. 94	SUPPLY		
Detail(s)					
Waste Class Waste Class		264 PHOTOPROCESS	ING WASTES		
23	8 of 74	NW/234.0	63.9 / -5.69	BLACK PHOTO CORP (OUT OF BUSINESS) 110 PLACE D'ORLEANS DRORLEANS C/O 371 GOUGH RD. MARKHAM 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:		ON0074323 6571 CAMERA/PHOTO. 95	SUPPLY		
<u>Detail(s)</u>					
Waste Class Waste Class		264 PHOTOPROCESS	ING WASTES		
23	9 of 74	NW/234.0	63.9 / -5.69	BLACK PHOTO CORPORATION 110 PLACE D'ORLEANS DRORLEANS C/O 371 GOUGH RD.	GEN

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) **MARKHAM ON K1C 2L9** Generator No: ON0074323 SIC Code: 6571 SIC Description: CAMERA/PHOTO. SUPPLY Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: PHOTOPROCESSING WASTES Waste Class Name: 23 10 of 74 NW/234.0 63.9 / -5.69 **BLACK PHOTO CORPORATION GEN** 110 PLACE D'ORLEANS DRIVE **OTTAWA ON K1C 2L9** ON0074323 Generator No: 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) 264 Waste Class: Waste Class Name: PHOTOPROCESSING WASTES SPORTS EXPERTS #53 23 11 of 74 NW/234.0 63.9 / -5.69 **GEN** 110 PLACE D'ORLEANS DRIVE **CUMBERLAND ON K1C 2L9** ON1050303 Generator No: SIC Code: 6541 SIC Description: SPORTING GOODS STORE

Order No: 22121600126

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 Waste Class		213 PETROLEUM DIST	TILLATES		
<u>23</u>	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 N SIC Code: SIC Descript Approval Ye PO Box No: Country: Status: Co Admin: Choice of Co Phone No A Contaminate MHSW Facil	tion: pars: ontact: dmin: ed Facility:	ON1050303 6541 SPORTING GOOD 94,95,96	S STORE		
Detail(s)					
Waste Class Waste Class		213 PETROLEUM DIST	TILLATES		
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 N SIC Code: SIC Descripi Approval Ye PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ac Contaminate MHSW Facil	tion: ears: ontact: dmin: ed Facility:	ON1553324 6031 PHARMACIES 92,93,97,98			
<u>Detail(s)</u>					
Waste Class Waste Class		261 PHARMACEUTICA	LS		
Waste Class Waste Class	· <del>-</del>	312 PATHOLOGICAL V	VASTES		
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 N SIC Code: SIC Descript Approval Ye PO Box No: Country: Status:	tion: ears:	ON1553324 6031 PHARMACIES 94,95,96			

DΒ Map Key Number of Direction/ Elev/Diff Site

Co Admin:

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

Detail(s)

Waste Class: 261

Records

Waste Class Name: **PHARMACEUTICALS** 

Waste Class:

PATHOLOGICAL WASTES Waste Class Name:

WAL-MART CANADA **23** 15 of 74 NW/234.0 63.9 / -5.69

Distance (m)

(m)

110 PLACE D'ORLEANS DRIVE

GEN

**GEN** 

Order No: 22121600126

**ORLEANS ON K1C 2L9** 

ON1881520 Generator No: SIC Code: 6411

**DEPARTMENT STORES** SIC Description:

Approval Years: 95,96,97

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

16 of 74 WAL-MART CANADA INC. 63.9 / -5.69 23 NW/234.0

110 PLACE D'ORLEANS DRIVE STORE # 3065

**ORLEANS ON K1C 2L9** 

ON1881520 Generator No:

SIC Code: 6411

SIC Description:

Approval Years:

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

**DEPARTMENT STORES** 

Detail(s)

Waste Class:

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Name: CHEMICAL FERTILIZER WASTES

Waste Class: 148

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

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:

Waste Class Name: **GRAPHIC ART WASTES** 

63.9 / -5.69 PHARMA PLUS DRUGS LTD. 23 17 of 74 NW/234.0 110 PLACE D'ORLEANS DRIVE

**ORLEANS ON K1C 2L9** 

**GEN** 

**GEN** 

Order No: 22121600126

Generator No: ON1553324 SIC Code: 6031 **PHARMACIES** SIC Description: Approval Years: 99,00,01

Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

Detail(s)

MHSW Facility:

PO Box No: Country:

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 261

**PHARMACEUTICALS** Waste Class Name:

Waste Class:

Waste Class Name: ORGANIC LABORATORY CHEMICALS

ON1881520

Waste Class:

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** 

SIC Code: 6411

**DEPARTMENT STORES** SIC Description:

Approval Years: 99,00,01 PO Box No:

Country: Status: Co Admin: Choice of Contact:

Phone No Admin: Contaminated Facility:

MHSW Facility:

Generator No:

Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

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

**GEN** 

GEN

Order No: 22121600126

ORLEANS ON K1C 2L9

SPORT CHEK

 Generator No:
 ON2534109

 SIC Code:
 6031

 SIC Description:
 PHARMACIE

SIC Description: PHARMACIES
Approval Years: 00,01

PO Box No: Country: Status: Co Admin: Choice of Con

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

Detail(s)

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

110 PLACE DORLEANS, UNIT 1298 ORLEANS ON K1C 2L9

 Generator No:
 ON2010402

 SIC Code:
 6541

SIC Description: SPORTING GOODS STORE

Approval Years:

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 Direction/ Elev/Diff Site DB

Records L
Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 268
Waste Class Name: AMINES

23 21 of 74 NW/234.0 63.9 / -5.69 WAL-MART CANADA INC.

110 PLACE D'ORLEANS DRIVE ORLEANS ON K1C 2L9

Order No: 22121600126

Generator No: ON1881520

SIC Code: SIC Description: Approval Years: PO Box No:

02,03,04,05,06

Distance (m)

(m)

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

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>23</u>	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 N SIC Code:	lo:	ON5499748			
SIC Descrip Approval Ye PO Box No: Country: Status: Co Admin: Choice of Co Phone No A Contaminate MHSW Facil	ears: ontact: dmin: ed Facility:	02,03,04,06			
Detail(s)					
Waste Class Waste Class		145 PAINT/PIGMENT/C	COATING RESIDU	ES	
Waste Class Waste Class		146 OTHER SPECIFIEI	D INORGANICS		
Waste Class Waste Class		148 INORGANIC LABO	RATORY CHEMIC	CALS	
Waste Class Waste Class		263 ORGANIC LABORA	ATORY CHEMICA	LS	
Waste Class Waste Class		212 ALIPHATIC SOLVE	ENTS		
Waste Class Waste Class		213 PETROLEUM DIST	TILLATES		
Waste Class Waste Class		252 WASTE OILS & LU	BRICANTS		
Waste Class Waste Class		331 WASTE COMPRES	SSED GASES		
<u>23</u>	23 of 74	NW/234.0	63.9 / -5.69	wal mart 110 place d'orleans dr orleans ON K1C 2L9	GEN
Generator N SIC Code:		ON9630872			
SIC Descript Approval Ye PO Box No: Country: Status: Co Admin: Choice of Co Phone No A Contaminate MHSW Facil	ears: ontact: dmin: ed Facility:	03,04			
<u>23</u>	24 of 74	NW/234.0	63.9 / -5.69	OXFORD PROPERTIES GROUP INC. 110 PLACE D'ORLEANS NOT AVAILABLE	NPRI

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

Records

Distance (m)

**ORLEANS ON K1C2L9** 

Order No: 22121600126

NPRI ID: 10729 Org ID: 60955 Submit Date: 8/11/2004 Other ID:

No Other ID: Last Modified: 5/29/2015 3:28:24 PM

Track ID: 20805 Contact ID: 145622 156197 MED Report ID: Cont Type:

**NPRI** Report Type: 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

2006 4168680701 Yr of Last Filed Rpt: Contact Fax: Fac ID: 154153 Contact Ph.: 4168683718

PLACE D'ORLEANS Fac Name: 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 68680701 Facility Lat: 45.4793 Contact Fax: Facility Long: -75.5175 Contact Email: NOT AVAILABLE

DLS (Last Filed Rpt): Latitude: 45.4793 Facility DLS: Longitude: -75.5175

1983 Datum: UTM Zone: Facility Cmnts: False **UTM Northing:** 

**URL:** www.oxfordproperties.com UTM Easting: No of Empl.: Waste Streams: 1000

True<sub>¿</sub> Parent Co.: No Streams:

1 Waste Off Sites: False No Parent Co.: 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):

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):

Lessors of non-residential buildings (except mini-warehouses) NAICS 6 Description:

## Substance Release Report

Category Type ID: 13 All Media Category Type Desc:

Rejets à tous les médias Category Type Desc (fr): Total All Media<1t Grouping:

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:

13 Category Type ID: Category Type Desc: All Media

Category Type Desc (fr): Rejets à tous les médias Grouping: Total All Media<1t

Trans Code:

PM2.5 - Particulate Matter <= 2.5 Microns Chem: Chem (fr): PM2,5 - Matière particulaire <= 2,5 microns

Quantity: .299 Unit: tonnes Map Key Number of Direction/ Elev/Diff 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

110 Place D'Orleans Dr Orleans ON K1C 2L9

Established: 1992
Plant Size (ft²):
Employment: 1

Records

--Details--

**Description:** All Other Textile Product Mills

Distance (m)

(m)

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 ID:
 10729
 Org ID:
 60929

 Other ID:
 \*
 Submit Date:
 6/30/2005

 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:
 Cont First Name:
 ED

Report Year: 2004 Cont Last Name: MARTINGANO

Not-Current Rpt?:NoContact Position:DIRECTOR, RISK MANAGEMENTYr of Last Filed Rpt:2006Contact 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

False

Order No: 22121600126

DLS (Last Filed Rpt):Latitude:45.4793Facility DLS:Longitude:-75.5175

Datum:1983UTM Zone:Facility Cmnts:TrueUTM Northing:URL:www.oxfordproperties.comUTM Easting:No of Empl.:1000Waste Streams:

Parent Co.:NNo 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

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

All Media Category Type Desc:

Category Type Desc (fr): Rejets à tous les médias Total All Media<1t Grouping:

Trans Code:

Chem: PM2.5 - Particulate Matter <= 2.5 Microns PM2,5 - Matière particulaire <= 2,5 microns Chem (fr):

Quantity: .376 Unit: tonnes

Basis of Estimate Cd: Basis of Estimate Desc:

Category Type ID: 13 All Media Category Type Desc:

Category Type Desc (fr): Rejets à tous les médias Grouping: Total All Media<1t

Trans Code: Chem:

23

PO Box No:

PM10 - Particulate Matter <= 10 Microns Chem (fr): PM10 - Matière particulaire <= 10 microns .675

tonnes

Quantity: Unit: Basis of Estimate Cd:

Basis of Estimate Desc:

27 of 74

NW/234.0 63.9 / -5.69 **Oxford Properties Group** 110 Place d"Orleans dr. Ottawa ON K1C 2L9

**GEN** 

**NPRI** 

Generator No: ON8560879 236220 SIC Code:

Commercial and Institutional Building Construction SIC Description:

Approval Years:

Country: Status: Co Admin: Choice of Contact: Phone No Admin:

Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class:

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

**OXFORD PROPERTIES GROUP** 23 28 of 74 NW/234.0 63.9 / -5.69

110 PLACE D'ORLEANS NOT AVAILABLE

**ORLEANS ON K1C2L9** 

NPRI ID: 10729 Other ID:

No Other ID:

39038 Track ID: 94932 Report ID: Report Type: **NPRI** Rpt Type ID: 1 Report Year: 2005 No

Not-Current Rpt?: Yr of Last Filed Rpt: 2006 Fac ID: 154153

Fac Name: PLACE D'ORLEANS Fac Address1: 110 PLACE D'ORLEANS

**NOT AVAILABLE** Fac Address2:

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** 

DIRECTOR, RISK MANAGEMENT Contact Position:

Contact Fax: 4168680701 4168683718 Contact Ph.: Cont Area Code: 416 Contact Tel.: 68683718

Contact Ext.:

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

 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:

 Datum:
 1983
 UTM Zone:

 Facility Cmnts:
 False
 UTM Northing:

 URL:
 www.oxfordproperties.com
 UTM Easting:

 No of Fmpl:
 1000
 Waste Streams

No of Empl.:1000Waste Streams:FalseParent Co.:No Streams:No Streams:No Parent Co.:Waste Off Sites:False

Pollut Prev Cmnts:FalseNo Off Sites:Stacks:FalseShutdown: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: PM2.5 - Particulate Matter <= 2.5 Microns

Chem (fr): PM2,5 - Matière particulaire <= 2,5 microns

Quantity: .37

tonnes

Unit: 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** 

Order No: 22121600126

Detail Licence No: Operator Box:

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

Licence Type Code: 23 Operator Ext: Licence Class: Operator Lot:

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

Licence Control: Oper Concession: Latitude: Operator Region: Longitude: Operator District: Operator County: Lot: Concession: Op Municipality:

Post Office Box: Region: District: **MOE District:** SWP Area Name: County:

Trade Name: PDF URL:

30 of 74 NW/234.0 63.9 / -5.69 Oxford Properties Group Inc. 23

110 Place D'Orleans Drive Ottawa Ontario K1C

**EBR** 

**GEN** 

Order No: 22121600126

2L9 Ottawa ON

EBR Registry No: IA04E1003 Decision Posted: Ministry Ref No: 4515-62NLVF Exception Posted:

Notice Type: Instrument Decision Section: Notice Stage: Act 1: March 15, 2005 Act 2: Notice Date:

Proposal Date: July 08, 2004 Site Location Map:

2004 Year:

(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Instrument Type: Off Instrument Name:

Posted By:

Company Name: Oxford Properties Group Inc.

Site Address: **Location Other:** Proponent Name:

130 Adelaide Street West, Ste. 1100, Toronto Ontario, M5H 3P5 Proponent Address:

Comment Period: URL:

23

PDF Site Location:

Site Location Details:

110 Place D'Orleans Drive Ottawa Ontario K1C 2L9 Ottawa

The Forzani Group

63.9 / -5.69 Unit 2400 110 Place d'Orleans Drive Orleans ON K1C 2L9

NW/234.0

ON4339161 Generator No: SIC Code: 451110

SIC Description: Sporting Goods Stores

Approval Years:

31 of 74

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	Numbe Record		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 N SIC Code: SIC Descrip Approval Ye PO Box No: Country: Status: Co Admin: Choice of Co Phone No A Contaminate MHSW Facil	tion: ears: ontact: dmin: ed Facility:		ON3864418 451110 Sporting Goods Sto 07,08	ores		
Detail(s)						
Waste Class Waste Class			212 ALIPHATIC SOLVE	ENTS		
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: Status: Approval Da Report Sour Licence Typ Licence Cla: Licence Cor Latitude: Longitude: Lot: Concession Region: District: County: Trade Name PDF URL: PDF Site Loc	ate: rce: pe: pe Code: ss: ntrol:	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 Issue Date: Approval Ty Status: Application Client Name Client Addre Client City: Client Posta Project Desc	Year: rpe: Type: ess: ll Code:		7542-6A5MTC 2005 3/9/2005 Air Approved			

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

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

Established: 01-SEP-03

Plant Size (ft²): Employment:

mployment:

--Details--

**Description:** Book Publishers

SIC/NAICS Code: 511130

**Description:**SIC/NAICS Code:
Book Publishers
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

Report Type: Standard Report

Report Type: Standard Report Report Date: 10/5/2011

**Date Received:** 9/26/2011 3:23:05 PM

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

HINC

**GEN** 

Order No: 22121600126

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

**X**: -75.512938 **Y**: 45.477901

23 37 of 74 NW/234.0 63.9 / -5.69 110 PLACE D'ORLEANS DRIVE ORLEANS ON

External File Num: FS INC 0805-01914

Fuel Occurrence Type:LeakDate of Occurrence:5/1/2008Fuel 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: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:No

Management:Yes Human Factors:Yes

Reported Details:Zeller'sFuel Category:Gaseous FuelOccurrence Type:Incident

Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)

County Name: Ottawa

38 of 74

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:

NW/234.0 63.9 / -5.69 The Forzani Group

Unit 2400 110 Place d'Orleans Drive

23

Map Key Number of Direction/ Elev/Diff Site DΒ

Orleans ON

Records Distance (m) (m)

Generator No: ON4339161 SIC Code: 451110

SIC Description: **Sporting Goods Stores** 

2009

Approval Years: PO Box No: Country: Status:

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

Detail(s)

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Name:

Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

**23** 39 of 74 NW/234.0 63.9 / -5.69 TARGET CANADA CO. **EASR** 110 PLACE D'ORLEANS DR OTTAWA ON K1C 2L9

Approval No: R-002-8254595106 **REGISTERED** Status:

Date: 2012-10-26 Record Type: **EASR MOFA** Link Source:

Project Type: Standby Power System

Full Address: Approval Type:

SWP Area Name: PDF URL:

PDF Site Location:

**MOE District:** 

**OTTAWA** Municipality: Latitude:

Longitude: Geometry X: Geometry Y:

40 of 74 **23** 

NW/234.0 63.9 / -5.69

EASR-Standby Power System

TARGET CANADA CO. 110 PLACE D'ORLEANS DR **OTTAWA ON K1C 2L9** 

Approval No: R-003-3254948612 Status: REGISTERED

2012-10-26 Date: Record Type: **EASR MOFA** Link Source: Project Type: Heating System

Full Address:

Approval Type: SWP Area Name:

PDF Site Location:

**MOE District:** 

Municipality: **OTTAWA** Latitude: Longitude:

**EASR-Heating System** 

PDF URL:

**23** 41 of 74 NW/234.0 63.9 / -5.69 110 Place D'orleans Drive

Orleans ON

Geometry X:

Geometry Y:

Order No: 20120529058 Nearest Intersection:

Status: Municipality:

Order No: 22121600126

**EASR** 

**EHS** 

113

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

Standard Report Report Type: Client Prov/State:

Report Date: 07-JUN-12 Search Radius (km): .25 -75.514312 Date Received: 29-MAY-12 X: Y: 45.479613 Previous Site Name:

Lot/Building Size: Additional Info Ordered:

> 63.9 / -5.69 Place D'Orleans Shopping Centre<UNOFFICIAL> 42 of 74 NW/234.0 23

110 Place D'Orleans Drive

ON

SPL

**EHS** 

**GEN** 

Order No: 22121600126

Ottawa ON

Ref No: 5184-8SRLJA Discharger Report: Site No: Material Group:

Incident Dt: 26-MAR-12 Health/Env Conseq: Client Type: Year: Incident Cause:

Discharge or Emission to Air Sector Type: Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code: Contaminant Name: FREON R-134A (CFC) Site Address:

110 Place D'Orleans Drive Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: Not Anticipated

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

Receiving Medium: Sewage - Municipal/Private and Commercial Site Conc: Receiving Env: Northing: MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 26-MAR-12 Site Map Datum:

Air Spills - Gases and Vapours **Dt Document Closed:** SAC Action Class:

Incident Reason: Unknown - Reason not determined Source Type:

HVAC chiller at Place D'Orleans Shopping Centre<UNOFFICIAL> Site Name: Site County/District:

Site Geo Ref Meth: Place d'Orleans Shopping Ctr, 300lbs r134a to atm, HVAC Incident Summary:

Contaminant Qty:

**23** 43 of 74 NW/234.0 63.9 / -5.69 110 Place D'orléans Dr Ottawa ON

20130206037 Order No: Nearest Intersection: Municipality: Status: С

**Aerial Photos** 

**Custom Report** ON Report Type: Client Prov/State: 13-FEB-13 Search Radius (km): Report Date: .25 06-FEB-13 Date Received: X: -75.516465

Previous Site Name: Y: 45.475343 Lot/Building Size:

23 44 of 74 NW/234.0 63.9 / -5.69 The Forzani Group

Unit 2400 110 Place d'Orleans Drive Orleans ON

Generator No: ON4339161 SIC Code: 451110

SIC Description: Sporting Goods Stores

Approval Years: 2010

PO Box No: Country: Status:

Additional Info Ordered:

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

Detail Licence No:

Licence No: 16318

Operator Box: Operator Class:

Order No: 22121600126

erisinfo.com | Environmental Risk Information Services

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

Status: Approval Date:

Report Source:

Limited Vendor Licence Type:

Licence Type Code: 23 01 Licence Class: Licence Control:

Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:

Legacy Licenses (Excluding TS)

Operator No: Operator Type:

Oper Area Code: Oper Phone No:

TBD

Operator Ext: Operator Lot: **Oper Concession:** Operator Region: Operator District: **Operator County:** Op Municipality: Post Office Box: **MOE District:** SWP Area Name:

PDF Site Location:

48 of 74 NW/234.0 63.9 / -5.69 Place D'Orleans Shopping Center 23

110 Place D'Orleans Drive Orleans, Ontario ON

GEN

Generator No: ON9899272 452999 SIC Code:

SIC Description: All Other Miscellaneous General Merchandise Stores

Approval Years:

PO Box No: Country: Status: Co Admin:

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

49 of 74 23

63.9 / -5.69 NW/234.0

The Forzani Group Unit 2400 110 Place d'Orleans Drive

Orleans ON K1C 2L9

GEN

ON4339161 Generator No: 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:

PETROLEUM DISTILLATES Waste Class Name:

**23** 50 of 74 NW/234.0 63.9 / -5.69 The Forzani Group

**GEN** 

Map Key Number of Direction/ Elev/Diff Site DΒ

Records Distance (m)

> Unit 2400 110 Place d'Orleans Drive Orleans ON

Generator No: ON4339161 SIC Code: 451110

SIC Description:

Approval Years: 2013 PO Box No:

Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

SPORTING GOODS STORES

(m)

Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class:

Waste Class Name: ALIPHATIC SOLVENTS

23 51 of 74 NW/234.0 63.9 / -5.69 Target Canada Co. **GEN** 

110 Place D'Orleans Driveá Ottawa ON

Order No: 22121600126

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:

Detail(s)

Waste Class: 262

Waste Class Name: **DETERGENTS/SOAPS** 

Waste Class:

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 261

Waste Class Name: **PHARMACEUTICALS** 

Waste Class:

Waste Class Name: HALOGENATED PESTICIDES

Waste Class:

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

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

Waste Class: 146

OTHER SPECIFIED INORGANICS Waste Class Name:

Waste Class:

ALKALINE WASTES - OTHER METALS Waste Class Name:

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:

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class:

ALIPHATIC SOLVENTS Waste Class Name:

Waste Class: 312

PATHOLOGICAL WASTES Waste Class Name:

23 52 of 74 NW/234.0 63.9 / -5.69 110 Place D'orléans Dr **EHS** Ottawa ON K1C2L9

Order No: 20141212022 Status:

Report Type: Standard Report Report Date: 18-DEC-14 12-DEC-14 Date Received:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: City Directory; Aerial Photos

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

-75.517496 X: 45.475808 Y:

-75.51588

45.479626

GEN

Order No: 22121600126

Nearest Intersection:

63.9 / -5.69 Oxford Properties Group Inc. 53 of 74 NW/234.0 23 **ECA** 110 Place D'Orleans Drive

Longitude:

Geometry X:

Geometry Y:

Latitude:

Ottawa ON M5H 3P5 7542-6A5MTC MOE District: Ottawa Approval No: City:

Approval Date: 2005-03-09 Approved Status: ECA Record Type: IDS Link Source:

SWP Area Name: Rideau Valley Approval Type: **ECA-AIR** AIR Project Type:

Oxford Properties Group Inc. Business Name: 110 Place D'Orleans Drive

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4515-62NLVF-14.pdf

PDF Site Location:

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

ON4339161 Generator No: SIC Code: 451110

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

SPORTING GOODS STORES SIC Description:

Approval Years: 2016

Canada Country:

Status:

PO Box No:

Chad McDiarmed Co Admin: Choice of Contact: CO\_OFFICIAL 613-824-9933 Ext. Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class:

PETROLEUM DISTILLATES Waste Class Name:

55 of 74 NW/234.0 63.9 / -5.69 Rexall Pharmacy Group Ltd. 23

0160-110 Place D'Orleans Dr Orleans ON K1C 2L9

**GEN** 

Order No: 22121600126

ON2546958 Generator No: 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

Detail(s)

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

Waste Class:

Waste Class Name: **PHARMACEUTICALS** 

**23** 56 of 74 NW/234.0 63.9 / -5.69 Place D'Orleans Shopping Center **GEN** 110 Place D'Orleans Drive

Orleans, Ontario ON K1C2L9

Generator No: ON9899272 SIC Code: 452999

SIC Description: ALL OTHER MISCELLANEOUS GENERAL MERCHANDISE STORES

Approval Years: 2016

PO Box No:

Country: Canada

Status:

Talal Al Saied Co Admin: Choice of Contact: CO\_OFFICIAL Phone No Admin: 6137391150 Ext.275

Contaminated Facility: No MHSW Facility: No

Detail(s)

Map Key Number of Direction/ Elev/Diff Site DB

Waste Class: 331

Records

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

(m)

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

23 57 of 74 NW/234.0 63.9 / -5.69 Target Canada Co.

110 Place D'Orleans Driveá Ottawa ON K1C 2L9

Order No: 22121600126

 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 Direction/ Elev/Diff Site DB

Waste Class: 242

Records

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

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

(m)

110 Place D'Orleans Drive Orleans, Ontario ON K1C2L9 **GEN** 

Order No: 22121600126

 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

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)

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

Order No: 22121600126

331

148

DETERGENTS/SOAPS

WASTE COMPRESSED GASES

Waste Class Name:

Waste Class Name:

Waste Class:

Waste Class:

Number of Direction/ Elev/Diff Site DΒ Map Key

Waste Class Name: **INORGANIC LABORATORY CHEMICALS** 

Distance (m)

(m)

Waste Class: 212

Records

ALIPHATIC SOLVENTS Waste Class Name:

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Waste Class:

HALOGENATED PESTICIDES Waste Class Name:

Waste Class:

Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Name: PATHOLOGICAL WASTES

Waste Class:

Waste Class Name: ACID WASTE - HEAVY METALS

NW/234.0 63.9 / -5.69 23 62 of 74 The Forzani Group Unit 2400 110 Place d'Orleans Drive

Orleans ON K1C 2L9

**GEN** 

**GEN** 

Order No: 22121600126

ON4339161 Generator No: SIC Code: 451110

SPORTING GOODS STORES SIC Description:

Approval Years: 2014

PO Box No:

Country: Canada

Status:

Chad McDiarmed Co Admin: Choice of Contact: CO\_OFFICIAL 613-824-9933 Ext. Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class:

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

63.9 / -5.69 Pharmx Rexall Drug Stores Ltd. 23 63 of 74 NW/234.0

0160-110 Place D'Orleans Dr Orleans ON K1C 2L9

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

PO Box No:

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

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

**GEN** 

**GEN** 

Order No: 22121600126

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

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:

Detail(s)

Waste Class: 148 C

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 145

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

Generator No: ON4339161

SIC Code:

SIC Description:

Approval Years: As of Dec 2018

PO Box No:
Country: Canada

Country: Canada Status: Registered Co Admin:

Choice of Contact:

Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 212 L

Waste Class Name: Aliphatic solvents and residues

Waste Class: 213 I

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Petroleum distillates Waste Class Name: 68 of 74 NW/234.0 63.9 / -5.69 **ZELLERS # 490** 23 PES 110 PLACE D'ORLEANS DRIVE **ORLEANS ON K1C2L9** Detail Licence No: Operator Box: 14201 Operator Class: Licence No: 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: Operator Ext: 23 Licence Class: 01 Operator Lot: Licence Control: Oper Concession: Latitude: Operator Region: Longitude: Operator District: Lot: Operator County: Op Municipality: Concession: 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 **PES** 110 PLACE D'ORLEANS DRIVE **ORLEANS ON K1C2L9** Detail Licence No: Operator Box: Licence No: 08823 Operator Class: Status: Operator No: Approval Date: Operator Type: Legacy Licenses (Excluding TS) 613 Report Source: Oper Area Code: Licence Type: Retail Vendor Class 03 Oper Phone No: 8374111 Operator Ext: Licence Type Code: 21 Licence Class: 03 Operator Lot: Licence Control: Oper Concession: Latitude: Operator Region: Longitude: Operator District: Lot: **Operator County:** Concession: Op Municipality: Post Office Box: Region: **MOE District:** District: SWP Area Name: County: Trade Name: PDF URL: PDF Site Location: 23 70 of 74 NW/234.0 63.9 / -5.69 Rexall Pharmacy Group Ltd. **GEN** 0160-110 Place D'Orleans Dr Orleans ON K1C 2L9

Order No: 22121600126

Generator No: ON2546958

SIC Code:

SIC Description:

Approval Years: As of Jul 2020

PO Box No:

Country: Canada Status: Registered

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 261 A Waste Class Name: Pharmaceuticals Waste Class: 312 P Waste Class Name: Pathological wastes 63.9 / -5.69 FGL SPORTS LIMITED **23** 71 of 74 NW/234.0 GEN Unit 2400 110 Place dOrleans Drive Orleans ON K1C 2L9 ON4339161 Generator No: 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:

Detail(s)

Contaminated Facility: MHSW Facility:

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 GEN

Orleans, Ontario ON K1C2L9

Order No: 22121600126

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:

Detail(s)

Waste Class:

Waste Class Name: Aliphatic solvents and residues

Waste Class: 263 T

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

Waste Class Name: Misc. waste organic chemicals

Waste Class: 145

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

Waste Class Name: Misc. waste organic chemicals

Waste Class: 331

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

Generator No: ON7392264

SIC Code:

SIC Description:

Approval Years: As of Jan 2021

PO Box No:

Country:CanadaStatus:Registered

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

MHSW Facility:

Detail(s)

Waste Class: 145 L

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

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

Order No: 22121600126

Ottawa ON

Ref No:7146-BW4TLZDischarger Report:Site No:NAMaterial Group:

Incident Dt: 12/8/2020 Health/Env Conseq: 2 - Minor Environment Year: Client Type: Corporation

Incident Cause: Sector Type: Miscellaneous Communal

 Incident Event:
 Leak/Break
 Agency Involved:

 Contaminant Code:
 15
 Nearest Watercourse:

Contaminant Name: HYDRAULIC OIL Site Address: Hwy OR174, near 110 Place D'Orleans Dr

Contaminant Limit 1: Ottawa

Site District Office: Ottawa

Contam Limit Freq 1: Site Postal Code:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Contaminant UN No 1: Site Region: Eastern **Environment Impact:** Site Municipality: Ottawa Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Source Water Zone Northing: 5036250 MOE Response: Easting: 459343 Dt MOE Arvl on Scn: Site Geo Ref Accu: 12/8/2020 MOE Reported Dt: Site Map Datum: Dt Document Closed: 2/1/2021 SAC Action Class: Land Spills Incident Reason: Material Failure - Poor Design/Substandard Source Type: Motor Vehicle Material Site Name: spill<UNOFFICIAL> Site County/District: Site Geo Ref Meth: KEV: hydraulic oil to grd, ctnd, clng 20 L Incident Summary: Contaminant Qty: 20 L NE/238.7 24 1 of 27 67.2 / -2.32 CYBERMEDIX HEALTH SERVICES GEN 210 CENTRUM BLVD., ORLEANS C/O 6 VANSCO ETOBICOKE ON M8Z 5J4 Generator No: ON0064844 8681 SIC Code: 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: Waste Class Name: PATHOLOGICAL WASTES 24 2 of 27 NE/238.7 67.2 / -2.32 CYBERMEDIX (SEE & USE ON0245137) 08-582 GEN 210 CENTRUM BLVD., ORLEANS C/O 6 VANSCO ETOBICOKE ON M8Z 5J4 ON0064844 Generator No: SIC Code: 8681 MEDICAL LABORATORIES SIC Description:

Order No: 22121600126

**Approval Years:** 92,93,95,96,97

PO Box No: Country: Status: Co Admin: Choice of Contact:

Choice of Contact:
Phone No Admin:
Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>24</u>	3 of 27	NE/238.7	67.2 / -2.32	CYBERMEDIX HEALTH SERVICES 08-582 210 CENTRUM BLVD., ORLEANS C/O 6 VANSCO RD. ETOBICOKE ON M8Z 5J4	GEN
Generator N SIC Code: SIC Descrip Approval Ye PO Box No: Country: Status: Co Admin: Choice of C Phone No A Contaminate MHSW Facil	tion: ears: ontact: dmin: ed Facility:	ON0064844 8681 MEDICAL LABORA 94	ATORIES		
<u>Detail(s)</u>					
Waste Class Waste Class		312 PATHOLOGICAL V	VASTES		
24	4 of 27	NE/238.7	67.2 / -2.32	CYBERMEDIX HEALTH (SEE & USE ON0245137) 210 CENTRUM BOULEVARD ORLEANS ON	GEN
Generator N SIC Code: SIC Descrip Approval Ye PO Box No: Country: Status: Co Admin: Choice of Co Phone No A Contaminate MHSW Facil	tion: ears: ontact: dmin: ed Facility:	ON0064844 8681 MEDICAL LABORA 98	ATORIES		
<u>Detail(s)</u>					
Waste Class Waste Class		312 PATHOLOGICAL V	VASTES		
<u>24</u>	5 of 27	NE/238.7	67.2 / -2.32	CANADIAN MEDICAL LABORATORIES LIMITED 210 CENTRUM BOULEVARD ORLEANS ON J8V 2M5	GEN
Generator N SIC Code: SIC Descrip Approval Ye PO Box No: Country: Status: Co Admin: Choice of Contaminate MHSW Facil	tion: ears: ontact: dmin: ed Facility:	ON0245137 8681 MEDICAL LABORA 95,96,97,98,99,00,0			

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Detail(s) Waste Class: 312 Waste Class Name: PATHOLOGICAL WASTES 6 of 27 NE/238.7 67.2 / -2.32 CML HEALTHCARE INC. 24 **GEN** 210 CENTRUM BOULEVARD **ORLEANS ON** 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: Detail(s) Waste Class: 312 Waste Class Name: PATHOLOGICAL WASTES CML HEALTHCARE INC. 7 of 27 NE/238.7 67.2 / -2.32 24 GEN 210 CENTRUM BOULEVARD **ORLEANS ON** 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: Detail(s) Waste Class: 312 Waste Class Name: PATHOLOGICAL WASTES 67.2 / -2.32 CML HEALTHCARE INC. 24 8 of 27 NE/238.7

**GEN** 210 CENTRUM BOULEVARD

**ORLEANS ON** 

Order No: 22121600126

Generator No: ON0245137 SIC Code: 621510

SIC Description: Medical and Diagnostic Laboratories

Approval Years:

PO Box No: Country: Status:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:				
<u>Detail(s)</u>					
Waste Class Waste Class		312 PATHOLOGICAL W	/ASTES		
<u>24</u>	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 SIC Code: SIC Descript Approval Yes PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	tion: ars: ontact: dmin: ed Facility:	ON3353854 621110 Offices of Physician 2010	is		
<u>Detail(s)</u>					
Waste Class Waste Class		312 PATHOLOGICAL W	/ASTES		
<u>24</u>	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 SIC Code: SIC Descript Approval Ye PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	tion: ars: ontact: dmin: ed Facility:	ON3353854 621110 Offices of Physician 2011	s		
<u>Detail(s)</u>					
Waste Class Waste Class		312 PATHOLOGICAL W	/ASTES		
<u>24</u>	11 of 27	NE/238.7	67.2 / -2.32	CML HEALTHCARE INC. 210 CENTRUM BOULEVARD ORLEANS ON	GEN
Generator No SIC Code:	o:	ON0245137 621510			

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Medical and Diagnostic Laboratories SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 312 PATHOLOGICAL WASTES Waste Class Name: 24 12 of 27 NE/238.7 67.2 / -2.32 Dr. J. Moss Medicine Prof Corp **GEN** Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7 Generator No: ON3353854 SIC Code: 621110 Offices of Physicians SIC Description: Approval Years: 2012 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** 13 of 27 NE/238.7 67.2 / -2.32 LifeLabs LP **GEN** 210 CENTRUM BOULEVARD **ORLEANS ON J8V 2M5** ON0245137 Generator No: SIC Code: 621510 SIC Description: Medical and Diagnostic Laboratories Approval Years: 2012 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 Direction/ Elev/Diff Site DΒ Records Distance (m) (m) LifeLabs LP 67.2 / -2.32 24 14 of 27 NE/238.7 **GEN** 210 CENTRUM BOULEVARD **ORLEANS ON** ON0245137 Generator No: SIC Code: 621510 SIC Description: MEDICAL AND DIAGNOSTIC LABORATORIES Approval Years: 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 15 of 27 NE/238.7 67.2 / -2.32 2325231Ontario Inc. **GEN** Suite 101 210 Centrum Blvd. Ottawa ON ON3353854 Generator No: 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: Detail(s) Waste Class: 312 Waste Class Name: PATHOLOGICAL WASTES **24** 16 of 27 NE/238.7 67.2 / -2.32 2325231Ontario Inc. **GEN** Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7 ON3353854 Generator No: SIC Code: 621110 OFFICES OF PHYSICIANS SIC Description:

Order No: 22121600126

Approval Years: 2015

PO Box No:

Country: Canada

Co Admin:

Status:

Choice of Contact: Phone No Admin:

CO\_OFFICIAL

Contaminated Facility: No No

MHSW Facility:

Detail(s)

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

24 19 of 27 NE/238.7 67.2 / -2.32 LifeLabs LP 210 CENTRUM BOULEVARD GEN

ORLEANS ON K1C 1T1

Order No: 22121600126

 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

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminate MHSW Facil		No No			
Detail(s)					
Waste Class Waste Class		312 PATHOLOGICAL W	/ASTES		
<u>24</u>	20 of 27	NE/238.7	67.2 / -2.32	2325231Ontario Inc. Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	GEN
Generator N SIC Code: SIC Descript Approval Ye PO Box No:	tion:	ON3353854 621110 OFFICES OF PHYS 2014	SICIANS		
Country: Status: Co Admin:		Canada			
Choice of Co Phone No Ac Contaminate MHSW Facil	dmin: ed Facility:	CO_OFFICIAL No No			
<u>Detail(s)</u>					
Waste Class Waste Class		312 PATHOLOGICAL W	/ASTES		
24	21 of 27	NE/238.7	67.2 / -2.32	2325231Ontario Inc. Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7	GEN
Generator N SIC Code: SIC Descript		ON3353854			
Approval Ye PO Box No:		As of Dec 2018			
Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facil	dmin: ed Facility:	Canada Registered			
<u>Detail(s)</u>					
Waste Class Waste Class		312 P Pathological wastes	3		
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 N SIC Code: SIC Descript		ON4334891			
Approval Ye PO Box No:		As of Dec 2018			

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Canada Country: 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 23 of 27 67.2 / -2.32 2325231Ontario Inc. 24 NE/238.7 GEN Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7 ON3353854 Generator No: SIC Code: SIC Description: Approval Years: As of Jul 2020 PO Box No: Canada Country: 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 **GEN** 210 Centrum Blvd unit 115 Orleans ON K1E3V7 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) 146 P Waste Class: 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 GEN** 210 Centrum Blvd unit 115 Orleans ON K1E3V7

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Generator No: ON4334891 SIC Code: SIC Description: Approval Years: As of Jan 2021 PO Box No: Canada Country: Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) 146 P Waste Class: Waste Class Name: Other specified inorganic sludges, slurries or solids 2325231Ontario Inc. 24 26 of 27 NE/238.7 67.2 / -2.32 **GEN** Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7 ON3353854 Generator No: SIC Code: SIC Description: Approval Years: As of Nov 2021 PO Box No: Canada Country: 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** 27 of 27 NE/238.7 67.2 / -2.32 2325231Ontario Inc. **GEN** Suite 101 210 Centrum Blvd. Ottawa ON K1E 3V7 Generator No: ON3353854 SIC Code: SIC Description: Approval Years: As of Oct 2022 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 312 P Waste Class Name: PATHOLOGICAL WASTES

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m) 1 of 2 SE/242.1 80.9 / 11.31 Enbridge Gas Distribution Inc. 25 SPL 1381 Chartrand Avenue Ottawa ON 4382-ABSQPE Ref No: Discharger Report: Site No: Material Group: 2016/07/11 Incident Dt: Health/Env Conseq: Year: Client Type: Incident Cause: Miscellaneous Industrial Sector Type: Incident Event: Leak/Break Agency Involved: Contaminant Code: 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: Site Region: Contaminant UN No 1: 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: 2016/07/12 MOE Reported Dt: 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: PL Strike Site < UNOFFICIAL> Site Name: Site County/District: Site Geo Ref Meth: TSSA FSB: 1/2" PL Strike, made safe Incident Summary: Contaminant Qty: SE/242.1 80.9 / 11.31 PIPELINE HIT - 1/2" 25 2 of 2 **PINC** 1381 CHARTRAND AVENUE,,OTTAWA,ON,K1E 1H9,CA ON Incident Id: Pipe Material: 1902396 Incident No: Fuel Category: Incident Reported Dt: 7/13/2016 Health Impact: FS-Pipeline Incident **Environment Impact:** Type: Status Code: Property Damage: Tank Status: Home Owner Pipeline Strike Service Interrupt: Task No: Enforce Policy: Spills Action Centre: Public Relation: Pipeline System: Fuel Type:

Order No: 22121600126

Fuel Occurrence Tp: PSIG: Date of Occurrence: Attribute Category: Occurrence Start Dt: Regulator Location: Method Details: Depth:

**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

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

Database:

Certificate #: 7-2041-88-Application Year: 88

Approval Type: 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:

Database:

Certificate #: 3-2207-87-Application Year: 87

Issue Date:12/30/1987Approval Type:Municipal sewageStatus: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

Certificate #: 7-1867-87-Application Year: 87

Issue Date:12/30/1987Approval Type:Municipal waterStatus: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

Order No: 22121600126

**Certificate #:** 7-0110-85-007

Application Year: 85

3/11/85 Issue Date: Municipal water Approval Type: **Revised Ammendment** Status:

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

Certificate #: 3-0050-94-Application Year: 2/14/1994 Issue Date: Approval Type: Municipal sewage Status: Approved

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

**CUMBERLAND TOWNSHIP** Site:

RR #34 (ST. JOSEPH BLVD.) SWM CUMBERLAND TWP. ON

Certificate #: 3-1066-93-Application Year: 93 Issue Date: 10/13/1993 Approval Type: Municipal sewage Approved Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants:

**Emission Control:** 

**CUMBERLAND TOWNSHIP** Site:

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

3-1028-93-Certificate #: Application Year: 9/16/1993 Issue Date: Approval Type: Municipal sewage Approved Status:

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

Application Type:

Database:

Database: CA

Database:

CA

CONSEIL SCOLAIRE DE LANGUE FRANCAISE Site:

Database: CA ST. JOSEPH BOULEVARD CUMBERLAND TWP. ON

Certificate #: 3-0596-91-Application Year: 91 Issue Date: 5/17/1991 Approval Type: Municipal sewage Approved Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

**Emission Control:** 

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

3-2400-88-Certificate #: Application Year: 88 Issue Date: 12/22/1988 Municipal sewage Approval Type: Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description:

Contaminants: **Emission Control:** 

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

Approval No: R-003-3534187580 **MOE District:** Approval Date: 2015-10-26 City: Status: Registered Longitude: Record Type: Latitude: Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:

Project Type: Heating System

**Business Name:** WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA

2277 RIVERSIDE OTTAWA Address:

Full Address:

Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2017482

PDF Site Location:

WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA Database: Site: **ECA** 

Approval No: R-003-4538650974 **MOE District:** Approval Date: 2015-11-12 City: Status: Registered Longitude: Record Type: Latitude: Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type: Project Type:

WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA **Business Name:** 

450 TERMINAL OTTAWA Address:

Full Address:

Heating System

Full PDF Link: PDF Site Location: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2017799

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: PO Box No: Country: Status:

88,89

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

**BLACK PHOTO(SEE&USE ON0074323)** Site:

PLACE D'ORLEAN ORLEANS ON

Database: **GEN** 

Generator No: ON0074346

SIC Code: 0000

\*\*\* NOT DEFINED \*\*\* SIC Description: Approval Years: 90,92,93,94

PO Box No: Country: Status: Co Admin:

MHSW Facility:

Choice of Contact: Phone No Admin: Contaminated Facility:

Site: Kiewit Eurovia Vinci

Place d'Orleans Ottawa ON K1C2L9

Database: **GEN** 

Database:

**GEN** 

Order No: 22121600126

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)

Site:

Waste Class: 146 L

Waste Class Name: Other specified inorganic sludges, slurries or solids

Kiewit Eurovia Vinci Place d'Orleans Ottawa ON K1C2L9

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 I

Waste Class Name: OTHER SPECIFIED INORGANICS

ESSO PETROLEUM CANADA Site:

TRANSPORT TRUCK (CARGO) OTTAWA CITY ON

Database:

59519 Ref No: Discharger Report: Material Group: Site No: Incident Dt: Health/Env Conseq: 11/7/1991 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: NOT ANTICIPATED **Environment Impact:** Site Municipality:

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Northing: Receiving Env:

MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

**MOE** Reported Dt: 11/7/1991 Site Map Datum: **Dt Document Closed:** SAC Action Class: **ERROR** Incident Reason: Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

ESSO-3 LITRES DIESEL FUELTO GRND UNDER LOADING RACK, COUPLING NOT CLOSED Incident Summary:

Contaminant Qty:

ESSO PETROLEUM CANADA Database: Site: **BULK STATION OTTAWA CITY ON** SPL

20101

20101

Order No: 22121600126

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:

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

Northing: MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

5/1/1998 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Incident Reason: **NEGLIGENCE (APPARENT)** Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

ESSO-156 L DIESEL TO LOT, LOADING ARM NOT IN TRUCKSCOMPARTMENT, PUMP STARTED. Incident Summary:

ESSO PETROLEUM CANADA Site:

ESSO DISTRIBUTION STATION BULK STATION OTTAWA CITY ON

Database: SPL

Database:

Ref No: 46877 Discharger Report: Site No: Material Group: Incident Dt: 2/21/1991 Health/Env Conseq: Client Type:

Year: Incident Cause: **CONTAINER OVERFLOW** Sector Type: Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address:

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

**Environment Impact:** 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: 2/21/1991 Site Map Datum: Dt Document Closed: SAC Action Class: Source Type:

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:

Site: ESSO PETROLEUM CANADA

TANK TRUCK (CARGO) OTTAWA CITY ON

SPL

Ref No: 47843 Discharger Report: Site No: Material Group: 3/19/1991 Health/Env Conseq: Incident Dt: Client Type:

Year:

Incident Cause: PIPE/HOSE LEAK Sector Type: Agency Involved: Incident Event: Nearest Watercourse: Contaminant Code:

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

Site Municipality: Environment Impact: **NOT ANTICIPATED** 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: 3/20/1991 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Source Type:

Incident Reason: **ERROR** 

Site Name:

Site County/District: Site Geo Ref Meth:

ESSO HOME COMFORT - TANK TRUCK SPILLED APPROX 1 L.HEATING OIL ON GROUND Incident Summary:

Contaminant Qty:

Site: Database: **WWIS** con 1 ON

Well ID: 1516886 Flowing (Y/N):

Construction Date: 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:

Site Info:

**CUMBERLAND TOWNSHIP** 

### **Bore Hole Information**

Bore Hole ID: 10038776 DP2BR:

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

12-Dec-1978 00:00:00 Date Completed:

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:

### Overburden and Bedrock

**Materials Interval** 

931033463 Formation ID:

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

Most Common Material: LIMESTONE Mat2: 73

HARD

Mat2 Desc: Mat3:

Mat3 Desc: 263.0 Formation Top Depth: Formation End Depth: 275.0

Formation End Depth UOM:

# Overburden and Bedrock

Materials Interval

931033459 Formation ID:

Layer: Color: **GREY** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 86 Mat2 Desc: STICKY

Mat3:

Data Entry Status:

Data Src:

22-Jan-1979 00:00:00 Date Received:

Selected Flag: TRUE

Abandonment Rec:

1558 Contractor: Form Version: 1

Owner:

County: **OTTAWA-CARLETON** 

Lot:

Concession: Concession Name: OF

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation:

Elevrc: Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 22121600126

Location Method: na Mat3 Desc:

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

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 931033460

Layer: 2 Color: General Color: **GREY** Mat1: 28 SAND Most Common Material: Mat2: 79 **PACKED** Mat2 Desc:

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: Color: General Color: **GREY** Mat1: 28 SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 79 **PACKED** Mat3 Desc: Formation Top Depth: 230.0 263.0 Formation End Depth: Formation End Depth UOM:

### Overburden and Bedrock

**Materials Interval** 

Formation ID: 931033461

ft

Layer: Color: 2 General Color: **GREY** 05 Mat1: CLAY Most Common Material: Mat2: 86 Mat2 Desc: STICKY Mat3:

Mat3 Desc:

Formation Top Depth: 165.0 230.0 Formation End Depth: Formation End Depth UOM: ft

# Method of Construction & Well

<u>Use</u>

961516886 **Method Construction ID:** 

**Method Construction Code:** 

**Method Construction:** Cable Tool

**Other Method Construction:** 

### Pipe Information

**Pipe ID:** 10587346

Casing No:
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: **CLEAR** Water State After Test: Pumping Test Method: 2 **Pumping Duration HR:** 0 Pumping Duration MIN: No Flowing:

### **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**

934643116 Pump Test Detail ID:

Test Type:

Test Duration: 45 30.0 Test Level: Test Level UOM: ft

Water Details

933473265 Water ID:

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

Site: Database: con 1 ON **WWIS** 

1515223 Well ID: Flowing (Y/N):

**Construction Date:** Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply 03-Mar-1976 00:00:00 Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: Contractor: 1504 Form Version: Tag: 1

Constructn Method: Owner:

**OTTAWA-CARLETON** Elevation (m): County: Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession:

Concession Name: OF Well Depth: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability: **CUMBERLAND TOWNSHIP** 

Municipality: Site Info:

### **Bore Hole Information**

Bore Hole ID: 10037182 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83:

Code OB Desc: North83: Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 24-Jul-1975 00:00:00 UTMRC Desc: unknown UTM

9

Order No: 22121600126

Remarks: Location Method:

Loc Method Desc: Not Applicable i.e. no UTM

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

Location Source Date:

# Overburden and Bedrock

Materials Interval

Elevrc Desc:

Formation ID: 931028588 Layer: Color: General Color: **GREY** 

Mat1: 19 SLATE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

125.0 Formation Top Depth: Formation End Depth: 140.0 Formation End Depth UOM: ft

### Overburden and Bedrock Materials Interval

931028587 Formation ID: Layer:

Color: 6

**BROWN** General Color: 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: Color: General Color: **BROWN** Mat1: 14 Most Common Material: **HARDPAN** 

Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 12.0 Formation End Depth: Formation End Depth UOM:

# Overburden and Bedrock

**Materials Interval** 

931028586 Formation ID:

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 ft Formation End Depth UOM:

### Method of Construction & Well

<u>Use</u>

Method Construction ID: 961515223

**Method Construction Code:** 

Method Construction: Rotary (Air)

**Other Method Construction:** 

### Pipe Information

**Pipe ID:** 10585752

Casing No:
Comment:

Alt Name:

### **Construction Record - Casing**

**Casing ID:** 930065662

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:20.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

### Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991515223

Pump Set At:

Static Level:15.0Final Level After Pumping:50.0Recommended Pump Depth:90.0Pumping 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**

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

Water Details

Water ID: 933471248

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

Site: Database: con 1 ON

Well ID: 1519590 Flowing (Y/N): Construction Date: Flow Rate:

Domestic Data Entry Status: Use 1st:

Use 2nd: Data Src:

Final Well Status: 15-May-1985 00:00:00 Water Supply Date Received:

TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: Audit No: Contractor: 2351

Form Version: Tag:

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: 01 Well Depth: Concession Name: OF

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: **CUMBERLAND TOWNSHIP** 

Site Info:

# **Bore Hole Information**

Bore Hole ID: 10041460 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

Code OB: East83: Code OB Desc: North83: Open Hole: Org CS: Cluster Kind: **UTMRC**:

25-Apr-1985 00:00:00 Date Completed: UTMRC Desc: unknown UTM

Order No: 22121600126

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: 931042148 Layer:

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

<u>Use</u>

Method Construction ID: 961519590

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

### Pipe Information

**Pipe ID:** 10590030

Casing No:

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:BAILERPump 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 **CLOUDY** Water State After Test: Pumping Test Method: 2 Pumping Duration HR: 1 **Pumping Duration MIN:** 0 Flowing: No

### **Draw Down & Recovery**

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

### **Draw Down & Recovery**

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

### **Draw Down & Recovery**

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

### **Draw Down & Recovery**

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

### Water Details

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

Site: Database: **WWIS** con 1 ON

Order No: 22121600126

Well ID: Flowing (Y/N): 1520007

**Construction Date:** Flow Rate:

Data Entry Status: Use 1st: Domestic

Use 2nd: Livestock Data Src:

16-Oct-1985 00:00:00 Final Well Status: Water Supply Date Received: TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

2351 Audit No: Contractor:

Form Version: Tag: 1 Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

**CUMBERLAND TOWNSHIP** Municipality:

Site Info:

Lot: Concession:

01 OF Concession Name:

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:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931043443

Layer: 3 2 Color: 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:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931043442

Layer: Color: 2 General Color: **GREY** Mat1: 14 Most Common Material: HARDPAN Mat2: **BOULDERS** Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 6.0 Formation End Depth: 21.0 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

Elevation:

Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 22121600126

Location Method: na **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

<u>Use</u>

Method Construction ID:961520007Method Construction Code:1Method 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:21.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

### Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump 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:2Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

#### **Draw Down & Recovery**

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

10.0 Test Level: Test Level UOM: ft

### **Draw Down & Recovery**

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

### **Draw Down & Recovery**

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

### **Draw Down & Recovery**

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

### Water Details

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

Database: Site: con 1 ON

Order No: 22121600126

Well ID: 1521092 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 02-Jan-1987 00:00:00 TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: NA Audit No: Contractor:

1504 Form Version: Tag:

Constructn Method: Owner:

OTTAWA-CARLETON County: Elevation (m): Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: 01

Well Depth: Concession Name: OS Overburden/Bedrock: Easting NAD83:

Northing NAD83: Pump Rate: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

**CUMBERLAND TOWNSHIP** Municipality:

# **Bore Hole Information**

10042929 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

Site Info:

Code OB: Code OB Desc: Open Hole:

Cluster Kind: Date Completed:

27-Oct-1986 00:00:00

Remarks:

Not Applicable i.e. no UTM

Loc Method Desc: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

**Materials Interval** 

931046803 Formation ID: Layer:

Color: 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:

Overburden and Bedrock

Materials Interval

Formation ID: 931046802

Layer: Color: 2 General Color: **GREY** Mat1: 28 SAND Most Common Material: Mat2: GRAVEL Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 287.0 Formation End Depth: 289.0 Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931046800

Layer: 2 2 Color: General Color: **GREY** 05 Mat1: CLAY Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 6.0 Formation End Depth: 274.0 Formation End Depth UOM:

Overburden and Bedrock

East83: North83: Org CS:

**UTMRC:** 9

**UTMRC Desc:** unknown UTM

Order No: 22121600126

Location Method: na

#### **Materials Interval**

Formation ID: 931046799

Layer: 1 Color: 5 General Color: YELLOW 28 Mat1: Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM:

### Overburden and Bedrock

Materials Interval

Formation ID: 931046801

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

287.0

ft

### Method of Construction & Well

Formation End Depth UOM:

<u>Use</u>

**Method Construction ID:** 961521092 **Method Construction Code:** 

**Method Construction:** Rotary (Air)

Other Method Construction:

## Pipe Information

10591499 Pipe ID:

Casing No:

Comment: Alt Name:

### Construction Record - Casing

Casing ID: 930074928

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

Depth From:

291.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

### **Construction Record - Casing**

Casing ID: 930074929 Layer: 2

Material: 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: GPM Rate UOM: Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 1 **Pumping Duration HR:** 2 **Pumping Duration MIN:** 0 No Flowing:

#### **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

ft

 Site:
 Database:

 lot 37 con 1 ON
 WWIS

County:

**OTTAWA-CARLETON** 

Order No: 22121600126

18

Well ID: 1513204 Flowing (Y/N):
Construction Date: Flow Rate:

 Use 1st:
 Domestic
 Data Entry Status:

 Use 2nd:
 0
 Data Src:

Final Well Status: Water Supply Date Received: 29-Dec-1959 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: Contractor: 2311
Tag: Form Version: 1

Tag: Form Version: Owner:

Elevatn Reliabilty:Lot:037Depth to Bedrock:Concession:01Well 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:

### **Bore Hole Information**

Elevation (m):

 Bore Hole ID:
 10035192
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:

 Code OB:
 East83:

 Code OB Desc:
 North83:

 Open Hole:
 Org CS:

Cluster Kind: UTMRC: 9

Date Completed:21-Dec-1959 00:00:00UTMRC Desc:unknown UTMRemarks: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:** 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

<u>Use</u>

Method Construction ID:961513204Method 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:86.0Casing Diameter:4.0Casing Diameter UOM:inchCasing 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:PUMPPump Test ID:991513204

Pump Set At:

Static Level:16.0Final Level After Pumping:30.0Recommended Pump Depth:24.0Pumping Rate:12.0Flowing Rate:12.0

 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: **Pumping Duration HR:** Pumping Duration MIN: 0 No Flowing:

Water Details

Water ID: 933468707

Layer: Kind Code: 3

SULPHUR Kind: Water Found Depth: 40.0

Water Found Depth UOM:

Water Details

Water ID: 933468708

Layer: Kind Code: 5

Not stated Kind: Water Found Depth: 56.0 Water Found Depth UOM: ft

Site: Database: lot 37 ON **WWIS** 

1531635 Well ID: Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 04-Dec-2000 00:00:00

TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: Audit No: 200312 3749 Contractor:

Form Version: Tag: 1

Constructn Method: Owner: County:

**OTTAWA-CARLETON** Elevation (m): 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:

**Bore Hole Information** 

Bore Hole ID: 10053169 Elevation:

DP2BR: Elevrc: Spatial Status: 18 Zone:

Code OB: East83: Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: UTMRC:

10-Aug-1999 00:00:00 UTMRC Desc: Date Completed: unknown UTM Location Method: na

Order No: 22121600126

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:

### 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: General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 06 SILT Mat2 Desc: Mat3: 77 LOOSE Mat3 Desc: Formation Top Depth: 18.0 Formation End Depth: 138.0 Formation End Depth UOM:

# 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

<u>Use</u>

Method Construction ID: 961531635

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

### Pipe Information

**Pipe ID:** 10601739

Casing No:

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 Diameter UOM: Casing Depth UOM:

### Results of Well Yield Testing

Pumping Test Method Desc: PUMP

ft

**Pump Test ID:** 991531635

Pump Set At:

Static Level:67.0Final Level After Pumping:180.0Recommended Pump Depth:170.0Pumping Rate:10.0Flowing Rate:10.0

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

18

Order No: 22121600126

Well ID: 1529125 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd:

Data Src:

Final Well Status: Water Supply Date Received: 11-Sep-1996 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Selected Flag. Abandonment Rec:

**Audit No:** 116755 **Contractor:** 1517

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: 01

Well Depth: Concession Name: CON
Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: CUMBERLAND TOWNSHIP
Site Info:

### **Bore Hole Information**

Bore Hole ID: 10050661 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

Code OB: East83:
Code OB Desc: North83:
Open Hole: Org CS:

Cluster Kind:

Date Completed: 29-Jul-1996 00:00:00

Remarks:

Loc Method Desc:

Not Applicable i.e. no UTM

UTMRC:

UTMRC Desc:

Location Method:

unknown UTM

Order No: 22121600126

na

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# 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** 

931071856 Formation ID:

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

Most Common Material: LIMESTONE

Mat2: 26 Mat2 Desc: **ROCK** 

Mat3:

Mat3 Desc:

8.0 Formation Top Depth: Formation End Depth: 190.0 Formation End Depth UOM: ft

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 931071855

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

# Annular Space/Abandonment

Sealing Record

933114106 Plug ID:

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 41.0

 Plug Depth UOM:
 ft

#### Method of Construction & Well

<u>Use</u>

Method Construction ID:961529125Method 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:41.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

#### Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump 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:934115017Test Type:Draw DownTest Duration:15

Test Level: 160.0 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:
 FRI

Kind: FRESH
Water Found Depth: 230.0
Water Found Depth UOM: ft

Site:

con 1 ON

Database:

WWIS

Well ID: 1525216 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 10-Dec-1990 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:
Audit No: 91532 Contractor: 3

 Audit No:
 91532
 Contractor:
 3749

 Tag:
 Form Version:
 1

Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:

Depth to Bedrock:Concession:01Well Depth:Concession Name:CON

Overburden/Bedrock: Concession Name: Con

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: CUMBERLAND TOWNSHIP Site Info:

**Bore Hole Information** 

 Bore Hole ID:
 10046957
 Elevation:

 DP2BR:
 Elevrc:

Spatial Status: Zone: 18
Code OB: East83:

Code OB. Eastes.

Code OB Desc: North83:
Open Hole: Org CS:
Cluster Kind: UTMRC:

Date Completed: 19-Nov-1990 00:00:00 UTMRC Desc: unknown UTM

Order No: 22121600126

Remarks: Location Method: na

Loc Method Desc: Not Applicable i.e. no UTM Elevro Desc:

Location Source Date:

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

#### <u>Use</u>

Method Construction ID: 961525216

**Method Construction Code:** 

**Method Construction:** Rotary (Air)

Other Method Construction:

#### Pipe Information

Pipe ID: 10595527 1

Casing No:

Comment: Alt Name:

#### **Construction Record - Casing**

Casing ID: 930082225

Layer:

Material:

Open Hole or Material: STEEL Depth From: Depth To: 44.0 Casing Diameter: 6.0 Casing Diameter UOM: inch

Results of Well Yield Testing

Casing Depth UOM:

**PUMP** Pumping Test Method Desc:

Pump Test ID: 991525216

ft

Pump Set At:

Static Level: 28.0 Final Level After Pumping: 68.0 120.0 Recommended Pump Depth: Pumping Rate: 6.0

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft

Rate UOM: **GPM** Water State After Test Code: 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 49.0 Test Level: Test Level UOM: ft

#### **Draw Down & Recovery**

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

#### **Draw Down & Recovery**

934656396 Pump Test Detail ID:

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

Water Details

Water ID: 933484122

Layer: Kind Code:

**FRESH** Kind: Water Found Depth: 84.0 Water Found Depth UOM:

Water Details

Water ID: 933484123

Layer: 2 Kind Code: 1

**FRESH** Kind: Water Found Depth: 120.0 Water Found Depth UOM: ft

Database: Site: lot 37 ON **WWIS** 

1525203 Well ID: Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 11-Dec-1990 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: 67188 2351 Contractor: Form Version: Tag: 1

Constructn Method: Owner:

**OTTAWA-CARLETON** Elevation (m): County: Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: **CUMBERLAND TOWNSHIP** Site Info:

**Bore Hole Information** 

Bore Hole ID: 10046944 Elevation:

DP2BR: Elevrc: Spatial Status: 18 Zone: Code OB: East83:

Code OB Desc: North83: Open Hole: Org CS: Cluster Kind: UTMRC:

07-Nov-1990 00:00:00 UTMRC Desc: Date Completed: unknown UTM

Location Method: Remarks: na

Order No: 22121600126

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**

931060439 Formation ID:

Layer: Color: 6 General Color: **BROWN** Mat1: 28 SAND Most Common Material:

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 **BLUE** General Color: 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** 14 Mat1: Most Common Material: **HARDPAN** 

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 48.0 Formation End Depth: 61.0 ft

Formation End Depth UOM:

# Overburden and Bedrock

Materials Interval

Formation ID: 931060442

Layer: 8 Color: General Color: **BLACK** Mat1: Most Common Material: **GRAVEL** 

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 61.0 Formation End Depth: 62.0 Formation End Depth UOM:

# Annular Space/Abandonment

Sealing Record

 Plug ID:
 933111120

 Layer:
 1

 200
 200

 Plug From:
 3.0

 Plug To:
 25.0

 Plug Depth UOM:
 ft

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 961525203

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

#### Pipe Information

**Pipe ID:** 10595514

Casing No:

Comment: Alt Name:

#### Construction Record - Casing

**Casing ID:** 930082204

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

Depth From:

Depth To:62.0Casing Diameter:6.0Casing Diameter UOM:inchCasing 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: CLOUDY 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: 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:

#### **Draw Down & Recovery**

Pump Test Detail ID: 934656383

Test Type:

Test Duration: 45 51.0 Test Level: Test Level UOM:

#### **Draw Down & Recovery**

Pump Test Detail ID: 934111623

Test Type:

Test Duration: 15 29.0 Test Level: Test Level UOM:

#### Water Details

933484105 Water ID:

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 62.0 Water Found Depth UOM: ft

Site: Database: con 1 ON

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

10-Jul-1990 00:00:00

**OTTAWA-CARLETON** 

TRUE

2351

1

01 OF

18

Flow Rate: Data Entry Status:

Data Src:

1524650 Well ID:

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:

#### **Bore Hole Information**

Bore Hole ID: 10046398

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole:

Elevation:

Elevrc: Zone:

East83: North83: Org CS:

erisinfo.com | Environmental Risk Information Services

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:

# 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: 6 Color: General Color: **BROWN** 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 16.0 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931058643

Layer: 4 Color: General Color: **BLACK** Mat1: 17 SHALE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 127.0 133.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931058641 UTMRC:

UTMRC Desc: unknown UTM

na

Order No: 22121600126

Location Method:

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

 LAPDE
 14

Most Common Material:HARDPANMat2:13

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

<u>Use</u>

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

Other Method Construction:

#### Pipe Information

 Pipe ID:
 10594968

 Casing No:
 1

 Comment:
 1

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:70.0Final Level After Pumping:105.0Recommended Pump Depth:120.0Pumping Rate:40.0

Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
CLOUDY

Pumping Test Method: 2
Pumping Duration HR: 1

**Pumping Duration MIN:** 20 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

Order No: 22121600126

 Well ID:
 1523138
 Flowing (Y/N):

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Status:

Use 2nd:

Data Entry Status.

Data Src:

Final Well Status:Water SupplyDate Received:09-Jan-1989 00:00:00Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:

Audit No: 17787 Contractor: 1504

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:

 Depth to Bedrock:
 Concession:
 01

 Well Depth:
 Concession Name:
 OF

 Overburden/Bedrock:
 Easting NAD83:

 Pump Rate:
 Northing NAD83:

 Static Water Level:
 Zone:

Clear/Cloudy:

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

9

Date Completed: 07-Dec-1988 00:00:00 UTMRC Desc: unknown UTM

Remarks: Location Method: na Loc Method Desc: Not Applicable i.e. no UTM

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

Source Revision Comment: Supplier Comment:

#### Overburden and Bedrock

**Materials Interval** 

Elevrc Desc:

931053679 Formation ID:

Layer: Color: 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:

#### Overburden and Bedrock

**Materials Interval** 

Formation ID: 931053680 Layer: Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 25.0 245.0 Formation End Depth: Formation End Depth UOM:

#### Annular Space/Abandonment

Sealing Record

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

#### Method of Construction & Well

#### <u>Use</u>

Method Construction ID:961523138Method Construction Code:4

Method Construction Code: 4

Method Construction: Rota

Other Method Construction:

Rotary (Air)

#### Pipe Information

**Pipe ID:** 10593514

Casing No: Comment: Alt Name:

#### Construction Record - Casing

**Casing ID:** 930078623

Layer: 1
Material: 1
Open Hole or Material: S

Open Hole or Material: STEEL
Depth From: 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:35.0Final Level After Pumping:245.0Recommended Pump Depth:225.0Pumping Rate:4.0Flowing 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:1Pumping Duration HR:1Pumping Duration MIN:0Flowing: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

Order No: 22121600126

 Well ID:
 1523137
 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 09-Jan-1989 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 17791
 Contractor:
 1504

 Tag:
 Form Version:
 1

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot:

 Depth to Bedrock:
 Concession:
 01

 Well Depth:
 Concession Name:
 OF

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:

#### **Bore Hole Information**

Bore Hole ID: 10044943 Elevation:

DP2BR: Elevro:

Spatial Status: Zone: 18
Code OB: East83:

Code OB: East83:
Code OB Desc: North83:
Open Hole: 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:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931053675

Layer: 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** 

931053677 Formation ID:

Layer: 2 Color: General Color: **GREY** Most Common Material: **GRAVEL** Mat2:

FINE GRAVEL Mat2 Desc:

Mat3:

Mat3 Desc:

44.0 Formation Top Depth: 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

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

54.0 Formation Top Depth: 67.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931053676 UTMRC:

UTMRC Desc: unknown UTM na

Order No: 22121600126

Location Method:

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 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

<u>Use</u>

Method Construction ID:961523137Method Construction Code:4

Method Construction: Rotary (Air)

Other Method Construction:

#### Pipe Information

 Pipe ID:
 10593513

 Casing No:
 1

 Comment:
 1

Alt Name:

#### Construction Record - Casing

 Casing ID:
 930078622

 Laver:
 2

Layer: Material:

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:67.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

#### Construction Record - Casing

**Casing ID:** 930078621

Layer: 1
Material: 1
Ones Male or Material: STE

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

Pumping Rate: Flowing Rate:

Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1

Water State After Test:

Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:

Flowing:

CLEAR

1

0

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: Database:

con 1 ON

Well ID: 1522679 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic

Data Entry Status: Use 2nd: Data Src:

19-Oct-1988 00:00:00 Water Supply Final Well Status: Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

13183 2351 Audit No: Contractor:

Tag: Form Version: 1 Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON** Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: 01 Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: **CUMBERLAND TOWNSHIP** 

Site Info:

#### **Bore Hole Information**

Bore Hole ID: 10044489 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: Code OB Desc:

North83: Open Hole: Org CS: Cluster Kind: **UTMRC**:

9 UTMRC Desc: unknown UTM

Date Completed: 27-Sep-1988 00:00:00

Remarks: Location Method: Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method:

#### Overburden and Bedrock

Source Revision Comment: **Supplier Comment:** 

#### **Materials Interval**

Formation ID: 931052254

Layer: 7 Color: General Color: **RED** Mat1: 05 CLAY Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 29.0 Formation End Depth UOM: ft

#### Overburden and Bedrock

**Materials Interval** 

931052255 Formation ID: 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

<u>Use</u>

Method Construction ID:961522679Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

#### Pipe Information

**Pipe ID:** 10593059

Casing No: 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:13.0Final Level After Pumping:36.0Recommended Pump Depth:40.0Pumping Rate:10.0Flowing Rate:

Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Water State After Test: CLC
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

18

Order No: 22121600126

Well ID: 1521838 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 22-Oct-1987 00:00:00

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Casing Material: Abandonment Rec:
Audit No: NA Contractor: 1504

Tag: Contractor. 1304

Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliability:Lot:

Depth to Bedrock: Concession: 01

Well Depth: Concession: 01

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:

#### **Bore Hole Information**

Bore Hole ID: 10043651 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

Code OB:East83:Code OB Desc:North83:Open Hole:Org CS:

Cluster Kind:

Date Completed: 15-Sep-1987 00:00:00

Remarks:

Loc Method Desc:

Not Applicable i.e. no UTM

UTMRC:

UTMRC Desc:

Location Method:

unknown UTM

Order No: 22121600126

na

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock

#### **Materials Interval**

Formation ID: 931049328

Layer: 4 2 Color: 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** 

931049327 Formation ID:

Layer: 2 Color: General Color: **GREY** Most Common Material: **GRAVEL** 

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

42.0 Formation Top Depth: Formation End Depth: 44.0 Formation End Depth UOM: ft

### Overburden and Bedrock

#### Materials Interval

Formation ID: 931049326

Layer: 2 Color: **GREY** General Color: Mat1: 05 CLAY Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 1.0 42.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

190

Formation ID: 931049325

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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

<u>Use</u>

Method Construction ID:961521838Method 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

 Laver:
 2

Layer:
Material:

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:70.0Casing Diameter:6.0Casing Diameter UOM:inchCasing 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

Order No: 22121600126

Well ID: 1521098 Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd:

Final Well Status: Water Supply

Data Src:

Data Src:

Date Received:

Final Well Status:Water SupplyDate Received:02-Jan-1987 00:00:00Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:

Audit No:NAContractor:1504Tag:Form Version:1

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

Elevatn Reliabilty:Lot:Depth to Bedrock:Concession:01Well Depth:Concession Name:OS

Weil Depth: Concession Nai Overburden/Bedrock: Easting NAD83: Pump Rate: Static Water Level: Northing NAD83: Zone:

UTM Reliability:

Clear/Cloudy:

Municipality: CUMBERLAND TOWNSHIP

Site Info:

**Bore Hole Information** 

**Bore Hole ID:** 10042935

DP2BR: Spatial Status:

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:

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

<u>Use</u>

Method Construction ID: 961521098

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Elevation:

Elevrc:

**Zone:** 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 22121600126

Location Method: na

#### Pipe Information

**Pipe ID:** 10591505

Casing No: Comment: Alt Name:

#### **Construction Record - Casing**

**Casing ID:** 930074939

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

Depth From:

Depth To:21.0Casing Diameter:6.0Casing Diameter UOM:inchCasing 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:PUMPPump 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:934650638Test Type:RecoveryTest Duration:45

**Test Level:** 176.0 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** 

Order No: 22121600126

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

CA 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

<u>Chemical Register:</u> 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

Provincial

COAL

**CONV** 

Order No: 22121600126

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:

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 FCA

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

Order No: 22121600126

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 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 or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 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

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** 

Order No: 22121600126

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

NC

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 in 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

Order No: 22121600126

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

Order No: 22121600126

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

Government Publication Date: 1920-Feb 2003\*

#### National Environmental Emergencies System (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

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

Federal

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:

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

Order No: 22121600126

PAP

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

Provincial PINC 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

Order No: 22121600126

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:

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

#### Variances for Abandonment of Underground Storage Tanks:

Provincial VAR

Provincial

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 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990\*

#### Water Well Information System:

Provincial

**WWIS** 

Order No: 22121600126

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**

<u>Database Descriptions:</u> This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

<u>Detail Report</u>: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

<u>Distance:</u> The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

<u>Direction</u>: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

<u>Elevation:</u> The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

**Executive Summary:** This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

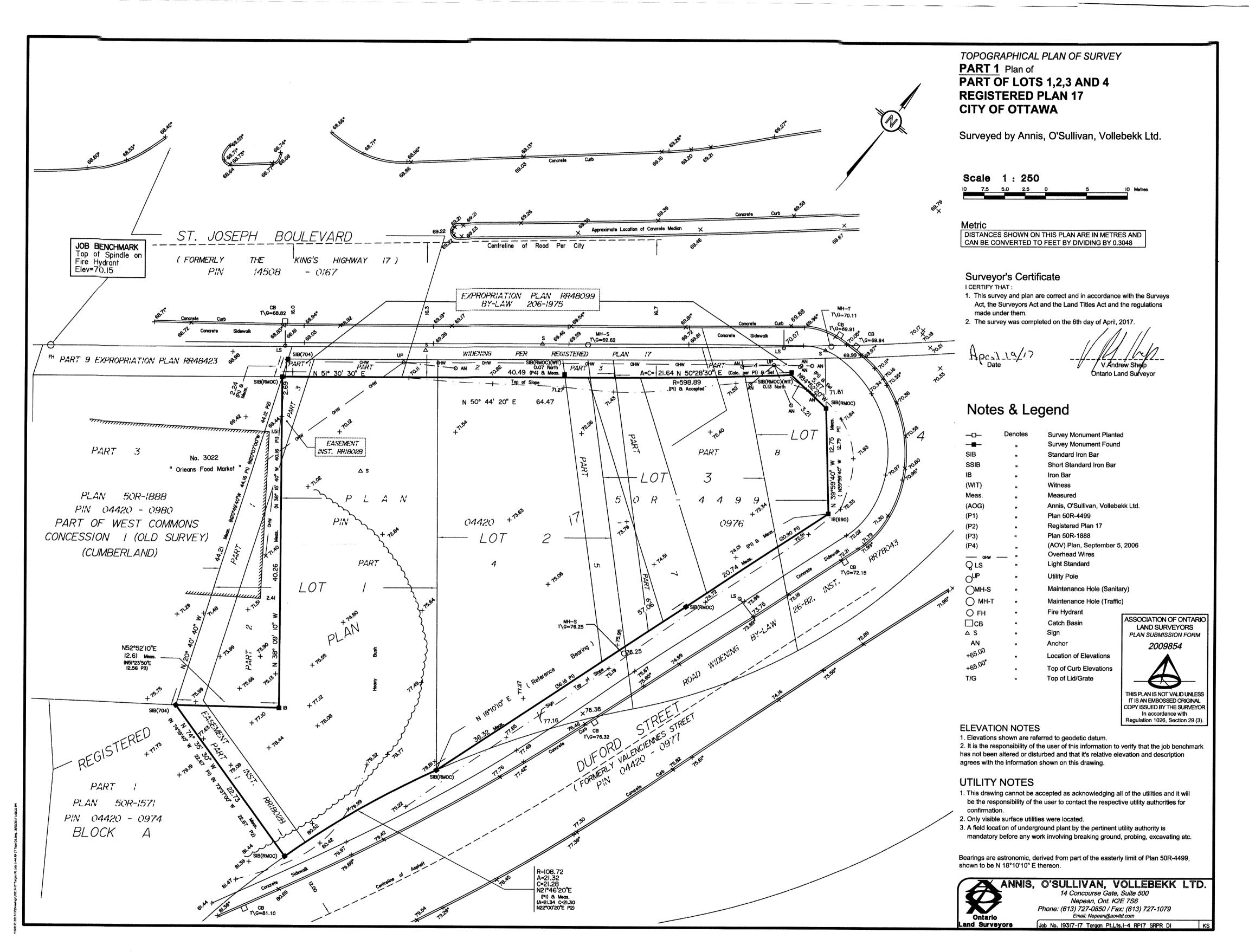
'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

<u>Map Key:</u> The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<u>Unplottables:</u> These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.



# **APPENDIX 3**

**QUALIFICATIONS OF ASSESSORS** 



# Michael Beaudoin, P.Eng. QP<sub>ESA</sub> 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



# Michael Beaudoin, P.Eng.

**Environmental Engineer** 

#### **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.



# 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.