

Phase I Environmental Site Assessment 801 Eagleson Road

Ottawa, Ontario

Prepared for Urbandale Corporation

Report: PE2288-1 October 28, 2024





TABLE OF CONTENTS

EXEC	CUTIV	'E SUMMARY	i
1.0		RODUCTION	
2.0	PHASE I PROPERTY INFORMATION		
3.0	SCOPE OF INVESTIGATION		
4.0	RECORDS REVIEW		4
	4.1	General	4
	4.2	Environmental Source Information	5
	4.3	Physical Setting Sources	9
5.0	INTE	RVIEWS	11
6.0	SITE RECONNAISSANCE		11
	6.1	General Requirements	
	6.2	Specific Observations at the Phase I Property	11
7.0	REVIEW AND EVALUATION OF INFORMATION		
		Land Use History	
		Conceptual Site Model	
8.0	CONCLUSION		
9.0	STATEMENT OF LIMITATIONS		
10.0	REF	ERENCES	18

List of Figures

Figure 1 – Key Plan

Figure 2 – Topographic Map

Drawing PE2288-1 - Site Plan

Drawing PE2288-2 - Surrounding Land Use Plan

List of Appendices

Appendix 1 Aerial Photographs

Site Photographs

Appendix 2 MECP Freedom of Information Request

TSSA Correspondence City of Ottawa HLUI ERIS Database Report

Appendix 3 Qualifications of Assessors



EXECUTIVE SUMMARY

Paterson Group was retained by Urbandale Corporation to carry out a Phase I – Environmental Site Assessment (Phase I ESA) for 801 Eagleson Road in Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site (Phase I Property) and 250m study area (Phase I Study Area) and to identify any environmental concerns with the potential to have impacted the Phase I Property.

According to the historical research, the Phase I Property was used for agricultural purposes until sometime between 1976 and 1991. Since then the Phase I Property has remained vacant, with the exception of 2 temporary structures present on the Phase I Property circa 2017 and removed by 2019. No concerns were identified with respect to historical land use of the Phase I Property.

Historically, properties within the Phase I Study Area have been used for primarily for agricultural use until development for residential or institutional purposes.

No PCAs were identified with the current or historical uses of the Phase I Property or neighbouring properties within the Phase I Study Area.

The surrounding lands in the Phase I Study Area consist primarily of residential and institutional land.

Based on the results of the 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 Urbandale Corporation, Paterson Group (Paterson) conducted a Phase I – Environmental Site Assessment (Phase I-ESA) for the property addressed 801 Eagleson Road, in the City of Ottawa, Ontario (Phase I Property). The purpose of this Phase I-ESA has been to research the past and current uses of the Phase I Property, as well as the neighbouring properties within a 250m study area (Phase I Study Area) to identify any potentially contaminating activities (PCAs) that would result in areas of potential environmental concern (APECs) on the Phase I Property.

Paterson was engaged to conduct this Phase I ESA by Mr. Vincent Denomme of Urbandale, who can be reached by telephone at 613-731-6712.

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 under the supervision of a Qualified Person, in general accordance with Ontario Regulation (O. Reg.) 153/04, as amended under the Environmental Protection Act, and CSA Z768-01 (reaffirmed 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, as well as a cursory review made at the time of the field assessment. The historical research relies upon 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.

Report: PE2288-1 October 28, 2024



2.0 PHASE I PROPERTY INFORMATION

Address: 801 Eagleson Road, Ottawa, Ontario.

Location: The Phase I Property is located on the northeast corner

of the intersection of Eagleson Road and Bridgestone Drive, in the City of Ottawa, Ontario. Refer to Figure 1

- Key Plan, appended to this report.

Latitude and Longitude: 45°16'38.7"N 75°51'41.9"W.

Site Description:

Configuration: Rectangular

Area: 1.75 ha (approximately)

Zoning: LC7– Local Commercial Zone

Current Use: The Phase I Property currently consists of vacant land.

Services: The Phase I Property is located within a municipally

serviced area.

Report: PE2288-1 October 28, 2024



3.0 SCOPE OF INVESTIGATION

Determine the historical activities occurring on the Phase I Property and in the Phase I Study Area by conducting a review of readily available records, reports, photographs, plans, mapping information, databases, and regulatory agencies;
 Investigate the existing conditions present on the Phase I Property and in the Phase I Study Area by conducting site reconnaissance;
 Conduct interviews with persons knowledgeable of current and historic operations on the Phase I Property and, if warranted, the 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 in compliance with the requirements of 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.

The scope of work for this Phase I-ESA is described as follows:

Report: PE2288-1 Page 3



4.0 RECORDS REVIEW

4.1 General

Phase I ESA Study Area Determination

A radius of approximately 250 m was deemed appropriate for defining the study area for this assignment, herein referred to as the Phase I Study Area. Properties located outside of the Phase I Study Area are not considered to have had the potential to impact the Phase I Property, based on their significant separation distances.

Previous Reports

A Preliminary Geotechnical Investigation report prepared by Paterson dated November 25, 2003, was reviewed. In general, the report identified a layer of fill material between 1.9m and 3.5m thick composed of sandy silt, silty clay, rockfill, gravel, topsoil, brick and concrete was present across the Phase I Property. Pieces of asphalt were identified towards Bridgestone Drive to the south.

A Soil Investigation report prepared by Golder Associates dated September 2006 encountered the previously identified fill layer present on the Phase I Property, however no asphalt or concrete was identified at that time.

A Phase I ESA dated April 14, 2011, was completed by Paterson and determined that the Phase I Property was used for agricultural purposes until the neighbouring properties were developed for residential use circa 1978. No concerns were identified with the neighboring properties. Based on observations and previous testing of the fill material from the adjacent property to the east (17 Bridgestone Drive) it was concluded that the previously identified fill material did not pose a risk to the Phase I Property. A Phase II Environmental Site Assessment was not recommended.

First Developed Use Determination

Based on a review of available historical information, the Phase I Property was used for agricultural purposes prior to 1976 and has been vacant land since the development of surrounding properties for residential use circa 1991.

Report: PE2288-1 October 28, 2024



City of Ottawa Street Directories

City Directories for the area of the Phase I Property were reviewed.

No concerns were identified within the Phase I Study Area based on a review of the available City Directories.

Fire Insurance Plans

Fire insurance plans (FIPs) are not available for the Phase I Study Area.

Chain of Title

Paterson did not request a Chain of Title for the Phase I Property as it was determined that information gathered from other sources, such as personal interviews and aerial photographs, satisfies the objectives of the records review.

4.2 Environmental Source Information

National Pollutant Release Inventory

A search of the National Pollutant Release Inventory (NPRI) database was conducted as part of this assessment. This federally managed database provides various reports and tracking information relating to the release of solid, liquid, or gaseous pollutants from industrial facilities into the natural environment.

A search of this database did not identify any pollutant release records listed for properties situated within the Phase I Study Area.

Ontario PCB Waste Storage Site Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, "Ontario Inventory of PCB Storage Sites, April 1995" was reviewed as part of this assessment. This document identifies all recorded active and closed PCB waste storage sites situated in the Province of Ontario.

A review of this document did not identify any former PCB waste storage sites situated within the Phase I Study Area.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of this

Page 6



assessment. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants, and coal tar distillation plants situated in the Province of Ontario.

A review of this document did not identify any former waste disposal sites within 500m of the Phase I Property.

MECP Submissions

A request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions for the Phase I Property. A response from the MECP had not been received by our firm prior to the issuance of this report. Based on the ERIS report, no records were identified on the Phase I Property. The MECP FOI request form has been included in Appendix 2.

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 Phase I Property or any of the neighbouring properties. A response from the MECP had not been received by our firm prior to the issuance of this report. Based on the ERIS report, no records were identified on the Phase I Property. The MECP FOI request form has been included in Appendix 2.

MECP Waste Management Records

A request was submitted to the MECP Freedom of Information office for information with respect to waste management records for the Phase I Property. A response from the MECP had not been received by our firm prior to the issuance of this report. Based on the ERIS report, no records were identified on the Phase I Property. The MECP FOI request form has been included in Appendix 2.

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 Phase I Property. A response from the MECP had not been received by our firm prior to the issuance of this report. Based on the ERIS report, no records were

Report: PE2288-1



identified on the Phase I Property. The MECP FOI request form has been included in Appendix 2.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment. This database contains publicly available information on Records of Site Condition (RSCs) filed in the Province of Ontario between 2004 and 2023.

A review of the registry did not identify any RSCs in the database filed for the Phase I Property or for off-site properties within the Phase I Study Area.

OMNRF Areas of Natural and Scientific Interest (ANSI)

A search for ANSI sites situated within the Phase I Study Area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website as part of this assessment.

A review of the available mapping information did not identify any ANSI sites situated on the Phase I Property or within the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA Fuels Safety Branch in Toronto was contacted electronically on August 8, 2024, as part of this assessment, to inquire about current and former fuel storage tanks, spills, and historical incidents for the Phase I Property as well as adjacent and some neighbouring properties within the Phase I Study Area.

The response from the TSSA indicated that no records were identified with respect to the Phase I Property or adjacent properties. A copy of the correspondence with the TSSA is included in Appendix 2.

City of Ottawa Old Landfill Sites

The document prepared by Golder Associates entitled, "Old Landfill Management Strategy, Phase I - Identification of Sites, City of Ottawa", was reviewed as part of this assessment. This document identifies the details and locations of all recorded closed landfill sites situated in the City of Ottawa.

A review of this document did not identify any closed landfill sites situated on the Phase I Property or within the Phase I Study Area.



City of Ottawa Historical Land Use Inventory (HLUI) Database

A requisition was sent to the City of Ottawa to request information from the City's Historical Land Use Inventory (HLUI 2011) database for the subject property and a response from the City of Ottawa was received on October 24, 2024. A review of the provided records did not identify any potential concerns.

A copy of the HLUI response is included in Appendix 2.

ERIS Database Report

An ERIS (Environmental Risk Information Service) Report was obtained for the Phase I Property and properties within the Phase I Study Area.

The ERIS report identified 2 records for the Phase I Property. These records both pertain to a permit to take water.

A total of 36 records from various databases were identified in the ERIS search within the 250m search radius, 4 of which are previous ERIS searches. The remaining 32 records identified included borehole records, Certificates of Approval (CAs) and Environmental Compliance Approvals (ECAs), Ontario Regulation 347 Waste Generators Summaries, Fuel Oil Spills and Leaks records, Non-Compliance Reports, well records, and Ontario spills records.

Four (4) recorded spills were identified in the Phase I Study Area. Two (2) of the records pertain to low volumes (100L and 200L) of Propylene Glycol onto concrete at the property addressed 800 Eagleson Road. Due to the separations distance (approximately 55m) and the spills occurring down gradient, they are not considered to pose an environmental risk to the Phase I Property. One (1) record identified an unstated volume of used motor oil from an unknown source in the Monahan Drain. Due to the separations distance (approximately 90m) and the spill occurring down gradient, this incident is not considered to pose an environmental risk to the Phase I Property. The final record related to a natural gas leak. Due to the gaseous nature of natural gas this incident is not considered to pose environmental risk to the Phase I Property.

All Certificates of Approval (CAs) and Environmental Compliance Approvals (ECAs) found for the Study Area were comprised of sewer and water works applications.

All Non-Compliance Reports within the Study Area pertain to Suspended Solids and E. Coli levels in the Monahan Drain and are not relevant within the scope of this report.



The remaining records are not considered to pose an environmental risk to the Phase I Property.

A copy of the ERIS report is included in Appendix 2.

4.3 Physical Setting Sources

Historical aerial photographs of the Phase I Study Area were obtained from the City of Ottawa's mapping website geoOttawa, and reviewed in approximate tenyear intervals, beginning with the earliest available photograph. Based on a review of these photographs, the following observations have been made:

- The Phase I Property and surrounding lands appear to be used for agricultural purposes at this time. No structures are present on the property. Eagleson Road is present to the west of the site.
- The vegetation has been removed from the northern portion of the Phase I Property. The neighboring properties to the north have been developed with the present day residential subdivision. A stormwater management pond has been constructed adjacent to the Phase I Property to the south.
- No significant changes have been made to the Phase I Property. Bridgestone Drive is now present to the south between the Phase I Property and the stormwater management pond. The properties to the east and southeast have been developed with the present-day residential subdivisions. Additional storm water management ponds are present to the south of the Phase I Property.
- A yellow shipping container is present on the southwest corner of the Phase I Property. The properties to the west and southwest have begun to be developed with the present-day residential subdivision. An additional commercial building has been constructed to the northwest of the Phase I Property. Construction of Maurice-Lapointe Elementary Public School has begun on the adjacent property to the east.
- The yellow shipping container has been removed and 2 small structures have been constructed in the southeast corner of the Phase I Property. Additional residential development to the west has occurred. Maurice-Lapointe Elementary Public School has been completed and is in its present-day configuration.

Report: PE2288-1 October 28, 2024



2022

the 2 small structures are no longer present on the Phase I Property.

A multi-unit residential building has begun construction on the opposite side of Eagleson Road to the west.

The Phase I Property has been cleared of vegetation and 4 granular pads have been constructed. Additional residential development has occurred to the south. Construction on the multi-unit residential building has been completed.

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 this information, bedrock beneath the site area consists of interbedded Limestone and dolomite of the Gull River Formation. Surficial soils were identified to consist of marine clay and silt deposits, with a drift thickness of 25 to 50 metres.

Topographic Maps

A topographic map of the Phase I Property was obtained from the Natural Resources Canada – The Atlas of Canada website and reviewed as part of this assessment. The topographic map indicates that the general elevation of the Phase I Property is approximately 97m above sea level, while the regional topography within the greater area is generally sloping gradually down to the west, towards the Monahan Drain (formerly Mahoney Creek). An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Physiographic Maps

A physiographic map was obtained from the Natural Resources Canada – The Atlas of Canada website and reviewed as a part of this assessment.

According to the publication and available mapping information, the Phase I Property is situated within the St. Lawrence Lowlands. According to the description provided: "...the lowlands are plain-like areas that were affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets." The Phase I Property is located within the Central St. Lawrence Lowland area, which is rarely more than 150m above sea level.



Water Bodies

No water bodies are present on the Phase I Property. The nearest named water body with respect to the Phase I Property is the Monahan Drain, located approximately 47m to the south.

MECP Water Well Records

A search of the MECP website for all drilled well records within a 250m radius of the Phase I Property, was conducted as part of this assessment. No well records were identified on the Phase I Property. No well records were identified within the Phase I study area.

5.0 INTERVIEWS

Property Owner Representative

Mr. Vincent Denomme of Urbandale Corporation was available by email to respond to questions regarding the environmental history of the Phase I Property. Mr. Denomme's responses have been integrated into other sections of this report.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

A site visit was conducted for the Phase I Property on August 12, 2024, between approximately 11:30 AM and 12:30 PM. Weather conditions were clear, with a temperature of approximately 20°C. The ground surface was unobstructed at the time of the site visit. Mr. Grant Paterson from the Environmental Department of Paterson Group conducted the inspection.

In addition to the Phase I Property, the uses of neighbouring properties within the Phase I Study Area were also assessed at the time of the site visit.

6.2 Specific Observations at the Phase I Property

Site Description

The site topography is relatively flat, while the regional topography appears to slope down towards the west, in the general direction of the Monahan Drain.

Water drainage on the Phase I Property occurs via infiltration.



No ponded water, stressed vegetation, surficial staining, or any other indications of potential sub-surface contamination were observed on the Phase I Property at the time of the site inspection.

The Phase I Property consists of vacant land. The topsoil has been removed and granular building pads are present along the entire length of the eastern property line as well as 3 smaller pads located on the north side, south side, and center of the western property line. Overgrown vegetation is present throughout the site where no granular building pads are present. No buildings or structures are present on the Phase I Property.

A depiction of the Phase I Property is illustrated on Drawing PE2288-1 – Site Plan, in the Figures section of this report.

Buildings and Structures

No buildings or structures are present on the Phase I Property.

No private wells were identified on the Phase I Property. No current or former rail or spur lines were identified on the Phase I Property.

Potential Environmental Concerns

☐ Fuels and Chemical Storage

No chemical storage areas, above ground fuel storage tanks (ASTs), or evidence indicating the presence of any underground fuel storage tanks (USTs) were observed on the exterior of the Phase I Property.

☐ Hazardous Materials and Unidentified Substances

No hazardous materials, unidentified substances, spills, surficial staining, abnormal odours, stressed vegetation, or any other indications of potential subsurface contamination were observed on the exterior of the Phase I Property.

□ Polychlorinated Biphenyls (PCBs) and Transformer Oil

No electrical transformers or any other potential sources of PCBs or transformer oil were identified on the exterior of the Phase I Property.

■ Waste Management

No waste is currently generated on the Phase I Property.



Neighbouring Properties

At the time of the site visit, a survey of the neighbouring properties was conducted from publicly accessible roadways.

Land use adjacent to the Phase I Property was observed as follows:

North: Residential dwellings;

South: Bridgestone Drive, followed by a stormwater management pond;

East: Maurice-Lapointe Public Elementary School;

West: Eagleson Road, followed by a Multi-Unit Residential building and the

Monahan Drain.

Based on our site visit, no potential environmental concerns were identified with the neighbouring properties.

The neighbouring land use within the Phase I Study Area is depicted on Drawing PE2288-2 – Surrounding Land Use Plan, in the Figures section of this report.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

Based on the available historical records, the Phase I Property was used for agricultural purposes prior to 1991. The Phase I Property has remained primarily vacant throughout the course of neighbouring residential developments, with the exception of a yellow shipping container present between approximately 2010 and 2017, and 2 small structures present between approximately 2017 and 2019.

Potentially Contaminating Activities (PCAs)

No Potentially Contaminating Activities were identified on the Phase I Property.

Areas of Potential Environmental Concern (APEC)

No Areas of Potential Environmental Concern were identified on the Phase I Property.

Contaminants of Potential Concern (CPC)

No contaminants of potential concern were identified since no APECs were identified on the Phase I Property.



7.2 Conceptual Site Model

Geological and Hydrogeological Setting

Based on the available mapping information, the bedrock in the area of the Phase I Property consists of limestone and interbedded dolomite of the Gull River Formation, with surficial geology consisting of offshore marine sediments (clay and silt) with an overburden thickness of 25 to 50m.

Groundwater is anticipated to flow in a south to south-westerly direction towards the Monahan Drain.

Water Bodies and Areas of Natural and Scientific Interest

No water bodies are present on the Phase I Property.

The nearest named water body with respect to the Phase I Property is the Monahan Drain, located approximately 45m to the southwest.

Drinking Water Wells

Based on the urban setting of the Phase I Property and available well records, drinking water wells are not expected to be present within the Phase I Study Area.

Existing Buildings and Structures

No buildings or structures are present on the Phase I Property.

Current and Future Property Use

The Phase I Property use is currently considered to be vacant. Based on the provided drawings, it is understood that the Phase I Property will be developed with commercial use buildings.

Neighbouring Land Use

The surrounding lands within the Phase I Study Area consist primarily of residential use with some institutional use (Maurice-Lapointe Elementary Public School) and parkland.

Current land use is depicted on Drawing PE2288-2 – Surrounding Land Use Plan, in the Figures section of this report.



Potentially Contaminating Activities and Areas of Potential Environmental Concern

No PCAs were identified on the Phase I Property or with in the Phase I Study Area. Therefore no APECs were identified.

Contaminants of Potential Concern

As per Section 7.1 of this report, no CPCs were identified on the Phase I Property.

Report: PE2288-1 Page 15



8.0 CONCLUSION

Paterson Group was retained by Urbandale Corporation to carry out a Phase I – Environmental Site Assessment (Phase I ESA) for 801 Eagleson Road in Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site (Phase I Property) and 250m study area (Phase I Study Area) and to identify any environmental concerns with the potential to have impacted the Phase I Property.

According to the historical research, the Phase I Property was used for agricultural purposes until sometime between 1976 and 1991. Since then the Phase I Property has remained vacant, with the exception of 2 temporary structures present on the Phase I Property circa 2017 and removed by 2019. No concerns were identified with respect to historical land use of the Phase I Property.

Historically, properties within the Phase I Study Area have been used for primarily for agricultural use until development for residential or institutional purposes.

No PCAs were identified with the current or historical uses of the Phase I Property or neighbouring properties within the Phase I Study Area.

The surrounding lands in the Phase I Study Area consist primarily of residential and institutional land.

Based on the results of the 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 (reaffirmed 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 as well as 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 Phase I Property and/or historical information that differ from our findings, we request that we be notified immediately in order to allow for a reassessment.

This report was prepared for the sole use of Urbandale Corporation. Permission and notification from Urbandale Corporation and Paterson Group will be required prior to the release of this report to any other party.

Paterson Group Inc.

GPat

Grant Paterson, Technologist.



Mark D'Arcy, P.Eng., QPESA



Report Distribution:

- □ Urbandale Corporation
- Paterson Group Inc.



10.0 REFERENCES

Federal Records Natural Resources Canada: Air Photo Library. Natural Resources Canada: The Atlas of Canada. Geological Survey of Canada: Surficial and Subsurface Mapping. Environment Canada: National Pollutant Release Inventory. National Archives of Canada. **Provincial Records** ■ MECP: Freedom of Information and Privacy Office. ☐ MECP: Municipal Coal Gasification Plant Site Inventory, 1991. ☐ MECP: Waste Disposal Site Inventory, 1991. ☐ MECP: Brownfields Environmental Site Registry. ■ MECP: Water Well Inventory. ☐ MECP: Ontario PCB Waste Storage Site Inventory, 1995. Office of Technical Standards and Safety Authority, Fuels Safety Branch. Ministry of Natural Resources and Forestry Areas of Natural Significance. ☐ 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: GeoOttawa City of Ottawa: Historical Land Use Inventory Database City of Ottawa: document entitled, "Old Landfill Management Strategy, Phase I Identification of Sites", prepared by Golder Associates, 2004. **Local Information Sources** Personal Interviews. Previous Engineering Reports. **Public Information Sources** ERIS Database Report.

Report: PE2288-1 Page 18

October 28, 2024

Google Earth.

□ Google Maps/Street View.

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE2288-1 – SITE PLAN

DRAWING PE2288-2 – SURROUNDING LAND USE PLAN

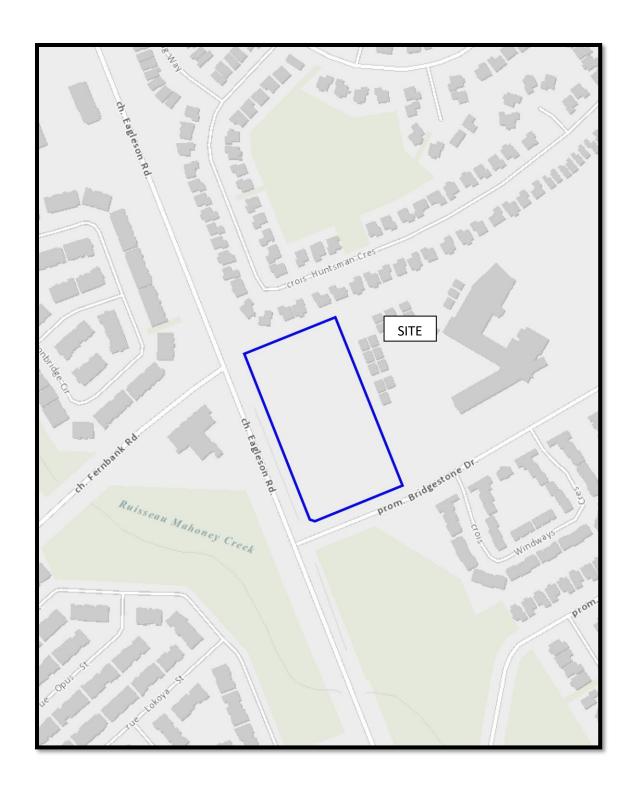


FIGURE 1 KEY PLAN



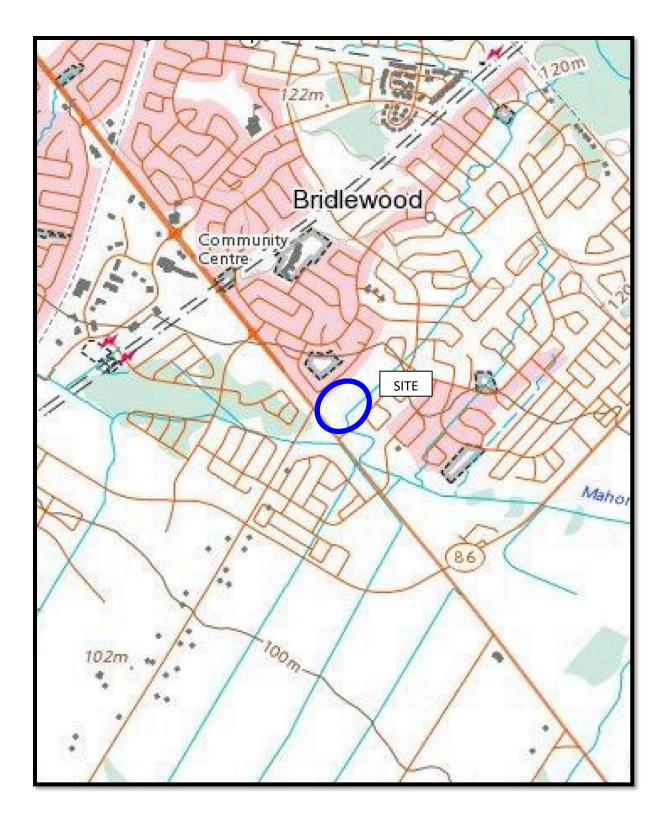
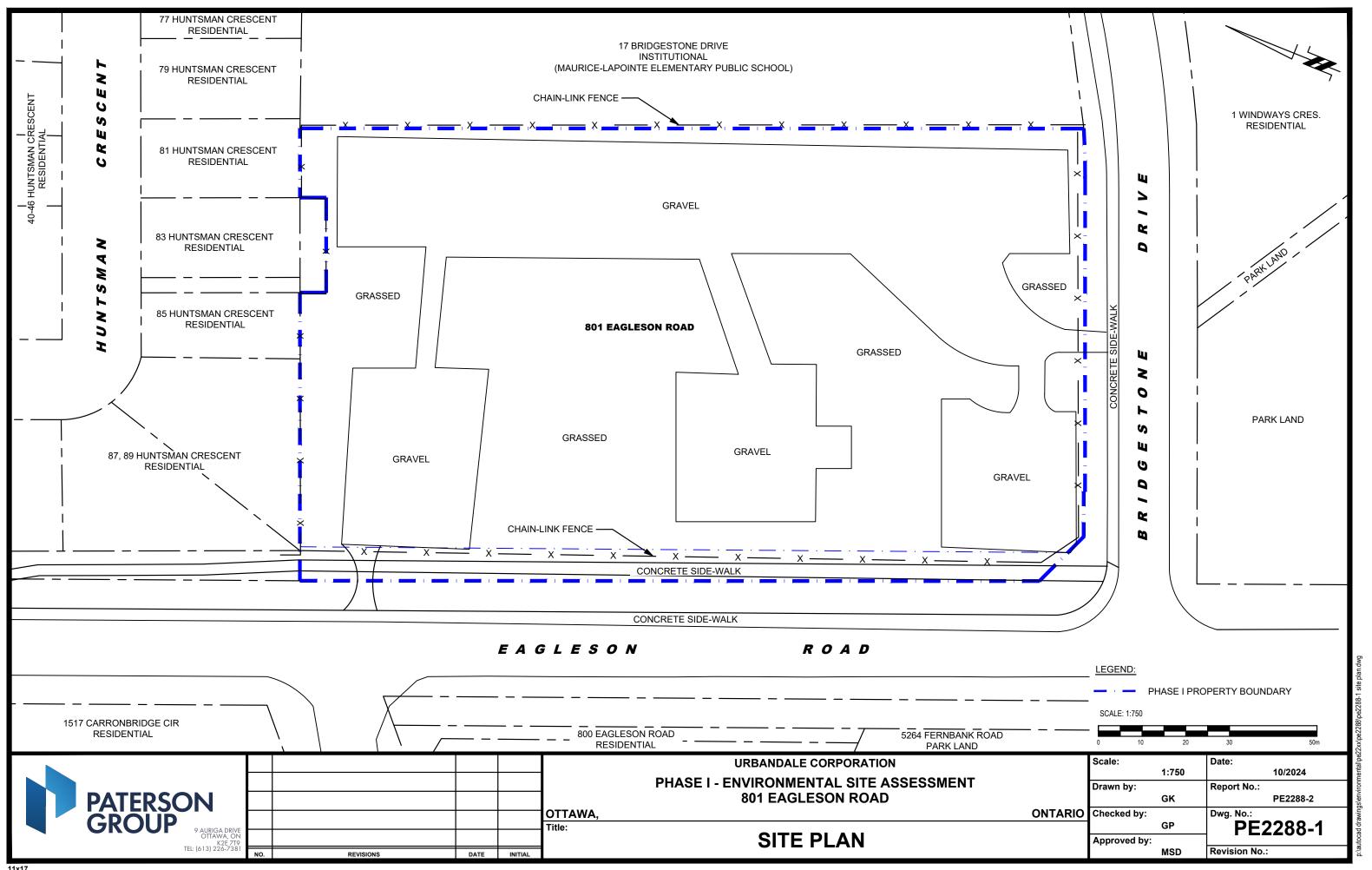
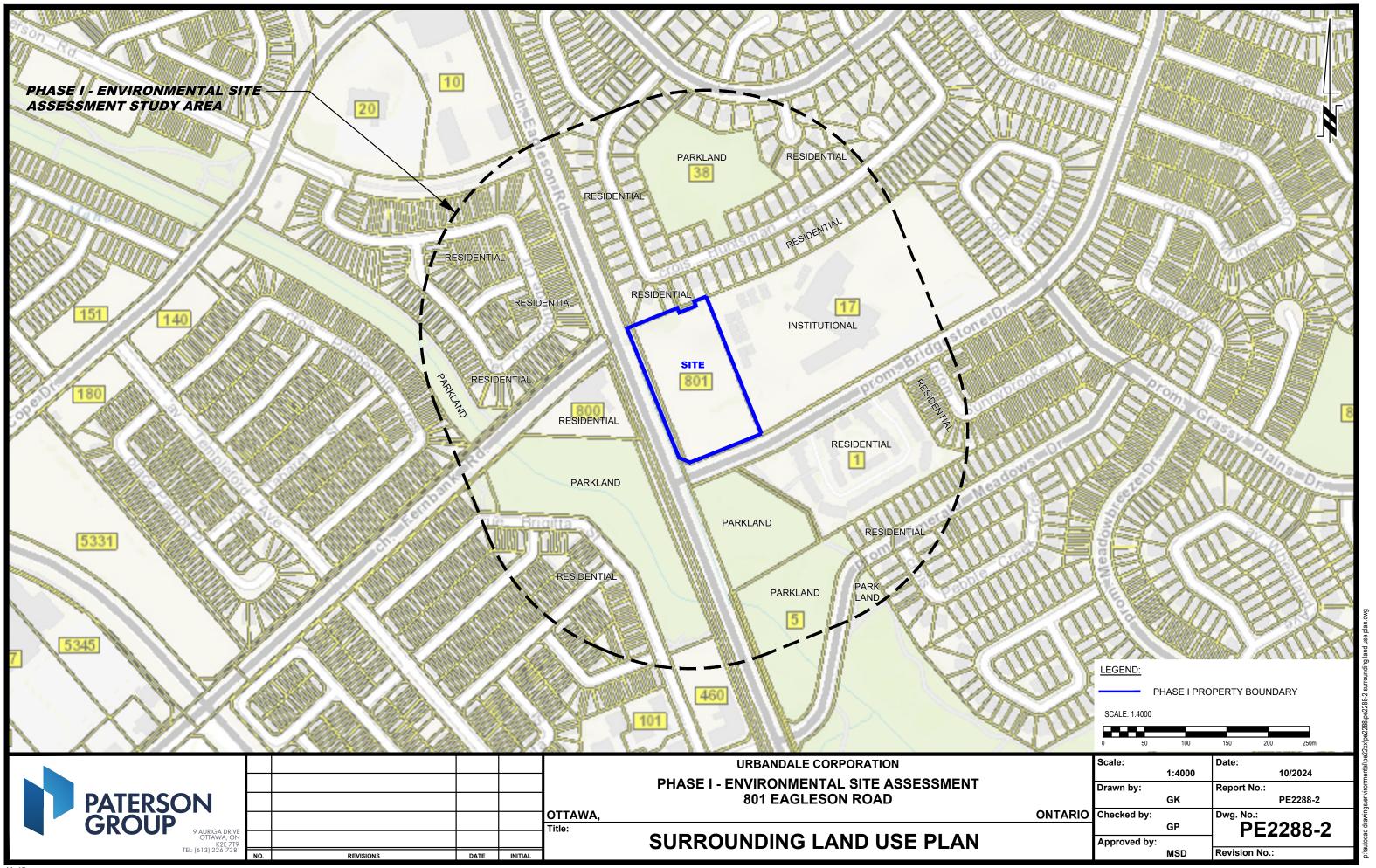


FIGURE 2 TOPOGRAPHIC MAP







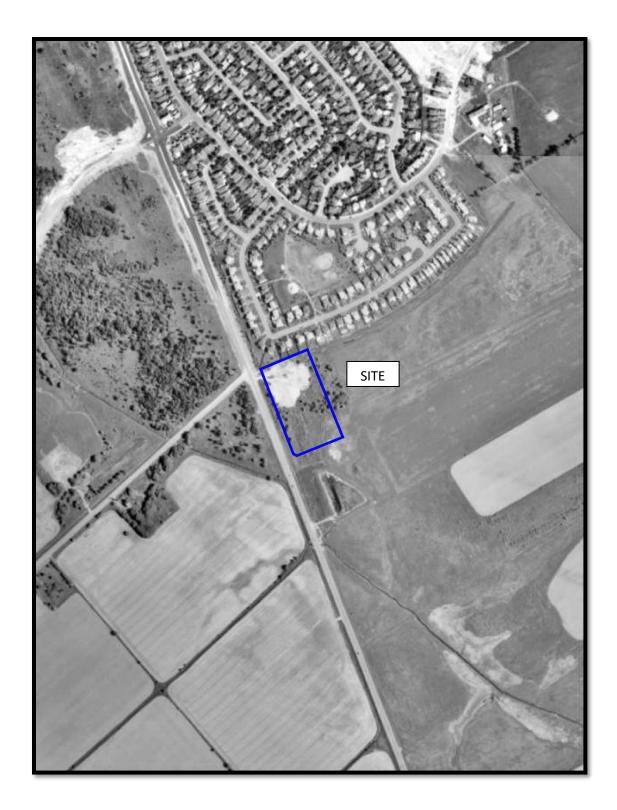
APPENDIX 1

AERIAL PHOTOGRAPHS
SITE PHOTOGRAPHS



AERIAL PHOTOGRAPH 1976





AERIAL PHOTOGRAPH 1991





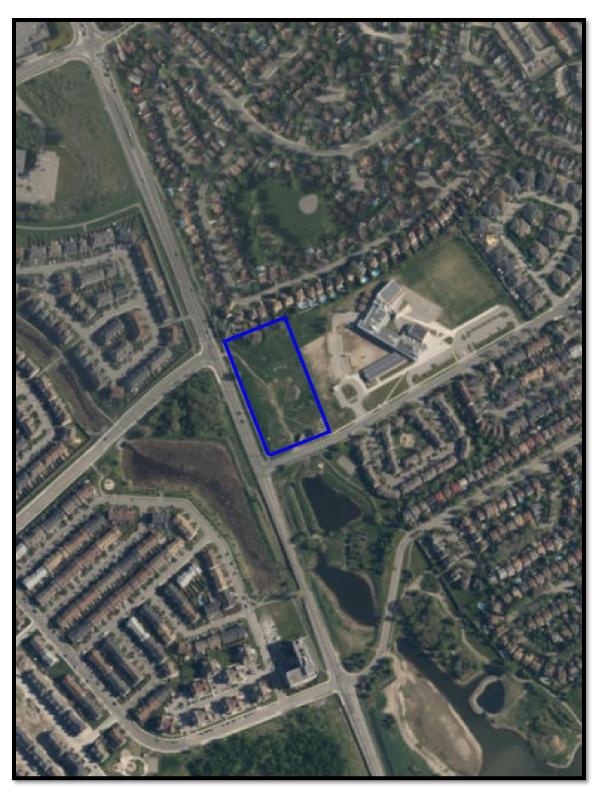
AERIAL PHOTOGRAPH 2002





AERIAL PHOTOGRAPH 2010





AERIAL PHOTOGRAPH 2017





AERIAL PHOTOGRAPH 2019





AERIAL PHOTOGRAPH 2022



801 Eagleson Road, Ottawa, Ontario

August 12, 2024



Photograph 1: View of the eastern portion of the property, facing north.



Photograph 2: View of the southeastern portion of the property, facing east.





Photograph 3: View of the western portion of the property, facing north.



Photograph 4: View of the southwestern portion of the property, facing west.





Photograph 5: View of the southern portion of the property, facing south.



Photograph 6: View of the eastern property line. It should be noted that the ground surface of the adjacent property is roughly level with the top of the concrete blocks shown.



APPENDIX 2

MECP FREEDOM OF INFORMATION REQUEST

TSSA CORRESPONDENCE

CITY OF OTTAWA HLUI

ERIS DATBASE REPORT



Ministry of the Environment, Conservation and Parks Freedom of Information Request for Property Information

Instructions

		4.5		-			
н	Jse	th	10	tΩ	rm	tΩ	٠

- submit and pay for a new FOI request for access to records/information about a property
- · pay for a deposit or a final fee on an existing FOI request

Fields marked with an asterisk (*) are mandatory.

Are you: *
✓ Submitting a new FOI Request for Property Information
Paying a deposit or final fee for an existing FOI Request for Property Information

Section 1 – Description of Records Requested

From (yyyy/mm/dd) *	To (yyyy/mm/dd) *		
1986/01/01	2024/10/16		

Type of Record(s) *

- ✓ All environmental records relating to the identified property/site exclusive of Environmental Approvals and Registrations
- ✓ Environmental Approvals and Registrations (e.g. Environmental Compliance Approvals; Certificate of Approval; Renewable Energy Approvals; Environmental Activity and Sector Registry Registrations)

Select only if you are seeking access to an Approval or Registration that is not publicly available or if you are also seeking supporting documents relating to the Approval or Registration.

Operator and vendor Pesticide Licenses from September 4, 2018, final Approvals and Registrations are publicly available on the Access Environment website at:

https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en.

Records of Site Condition (RSC) records are publicly available on the Brownfields Environmental Site Registry (BSER).

- RSC records between 2004 to June 30, 2011 are available at: https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch
- RSC records filed after July 2011 are available at: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc_search?request_locale=en

Utner Specific Document(s)		
Type of Approval/Registration *		
✓ Drinking Water Licenses		
✓ No Supporting Documents	☐ All Supporting Documents	☐ Some Supporting Documents
✓ Pesticide Licenses		

Only pesticide licenses post Se supporting documentation is av	-	or to September 2018, only Pesticide license ap	plications and
✓ No Supporting Documents	☐ All Supporting Documents	☐ Some Supporting Documents	
Permits to Take Water			
☐ Noise Vibrations Approvals/Reg	gistrations		
✓ Air Emissions Approvals/Regist	rations		
☐ No Supporting Documents	✓ All Supporting Documents	Some Supporting Documents	
✓ Water Approvals/Registrations storage, pumping stations (local		nmission, treatment, ground level, standpipes &	elevated
☐ No Supporting Documents	✓ All Supporting Documents	Some Supporting Documents	
✓ Sewage – Treatment, Stormwa	er, Storm, Leachate & Lieachat	e Treatment & Sewage pump stations, Sanitary	
☐ No Supporting Documents	✓ All Supporting Documents	Some Supporting Documents	
✓ Waste Water - Industrial discha	rge		
☐ No Supporting Documents	✓ All Supporting Documents	Some Supporting Documents	
✓ Waste Sites - Disposal, Landfill	sites, Transfer stations, Proces	sing sites, Incinerator sites	
☐ No Supporting Documents	✓ All Supporting Documents	Some Supporting Documents	
✓ Waste Management Systems - Polychlorinated Biphenyls (PCE		is & hazardous waste, mobile waste processing on, Waste Generator Systems)	units,
☐ No Supporting Documents	✓ All Supporting Documents	☐ Some Supporting Documents	
Company Name			
	xcluded from the scope of your r	request (e.g. email correspondences; records or on, prior year(s) annual reports for approvals)	iginating
ministry business? Please note that	t this information is being reque	request. For example, does your request relate sted only in order to provide contextual informate the status of any related ministry business ide	tion to the
Information is being Requested	as part of a Phase I ESA		
Section 2 – Requester Infor	mation		
Last Name *	First N	ame *	Middle Initial
Paterson	Grant		
Business/Organization Name (if ap	plicable or indicate "N/A") *		
Paterson Group			

2146E (2022/10) Page 2 of 4

Project/Reference	Number (if application	able)			
PE2288					
·	·	ehalf of a client? * eent form from your client in	Section 6 (Supportin	ng Documentation)	
Name of Client Last Name *			First Name *		
Denomme			Vincent		
	(' NI ('6		VIIICEIII		
Urbandale Corpo		licable or indicate "N/A") *			
Mailing Address					
_	Street Number *	Street Name *			
9		Auriga Drive			
PO Box C	City/Town *			Province *	Postal Code *
	Ottawa			ON	K2E 7T9
		Email Address *			1122710
Telephone Number 613-226-7381		Email Address * gpaterson@paterson	group oo		
010-220-7301	ext.	gpaterson@paterson	group.ca		
Section 3 – Cui	rrent Property	Address Information	1	_	
Is the property a: Park Lak Are you requesting Yes No Property Address Unit Number	information abou	t multiple addresses? *	Federal Land	☐ Island ☐ Unsurv	reyed Land
	801	Eagleson Road			
Full Lot Number		Concession		Geographic Township	
City/Town/Village *					
Ottawa					
Closest Intersection	n				
Eagleson Road x	Bridgestone Dr	ive			
Section 4 – Pre	vious Proper	ty Address Informatio	on		
Do you want the mi requested? *	inistry to search a	all prior historical addresses	for this property/site	for the time period of th	
Yes ./ No	-	iii prior fiistorical addresses	Tor this property/site	tion the time period of the	e records
☐ Yes ✓ No	-	in prior historical addresses	Tor this property/site	e for the time period of th	e records

Please provide all present and previous property owner and/or tenant names for the search years requested.

2146E (2022/10) Page 3 of 4

801 Eagleson Road
Ottawa

Owner Name
Date of Ownership (yyyy/mm/dd)

Tenant Name

Section 6 - Supporting Documents

Please attach an authorization/consent form.

Please upload any documents (e.g. Maps) that are relevant to your FOI request.

The total size of all attachments must not be more than 8 MB.

1. File Name

Current Property Owner/Tenant

Total File Size

2146E (2022/10) Page 4 of 4

Payment confirmation number: 30736404

Grant Paterson

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

Sent: August 8, 2024 4:24 PM

To: Grant Paterson

Subject: RE: Search Records Request - PE2288

External Email: Do not click on links or open attachments unless you trust the sender.

Hello,

NO RECORDS FOUND IN CURRENT DATABASE:

We confirm that there are NO fuels records in our database at the subject address(es).

This is not a confirmation that there are no records in the archives. For a further search in our archives, please go to the TSSA Client Portal to complete an Application for Release of Public Information.

Please refer to How to Submit a Public Information Request (tssa.org) for instructions.

The associated fee must be paid via credit card (Visa or MasterCard).

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

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

If you have any questions or concerns, please do not hesitate to contact our Public Information Release team at publicinformationservices@tssa.org.

Kind regards, Sherees



Public Information Agent

Facilities and Business Services 345 Carlingview Drive Toronto, Ontario M9W 6N9

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

www.tssa.org



From: Grant Paterson < GPaterson@patersongroup.ca>

Sent: Thursday, August 8, 2024 11:08 AM

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

Subject: Search Records Request - PE2288

[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 record for underground/aboveground storage tanks, historical spills, or other incidents/infractions for the following address in Ottawa, Ontario:

Eagleson Road: 800, 801 Bridgestone Drive: 17 Fernbank Road: 5264 Windways Cresent: 1

Huntsman Cresent: 81, 83, 85, 87

Thanks, Grant Paterson



Grant Paterson

Junior Environmental Inspector

TEL: (613) 226-7381 ext. 344 CELL: (343) 961-5549 DIRECT: (613) 800-5584 9 AURIGA DRIVE OTTAWA ON K2E 7T9 patersongroup.ca

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.



File Number: D06-03-23-XXXX

October 24, 2024

Grant Paterson Paterson Group Inc.

Sent via email <u>GPaterson@patersongroup.ca</u>

Dear Grant Paterson,

Re: Information Request
Ottawa, Ontario ("Subject Property")

Internal Department Circulation:

The Planning, Infrastructure and Economic Development Department has the following information in response to your request for information regarding the Subject Property:

- **Environmental Remediation Unit:** The City's Environmental Remediation Unit does not have any environmental records for this property.
- Ottawa Public Health Environmental Health: all public inspection results are publicly available on the Ottawa Public Health website: https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx
- Sewer Use Program: No records were found for this property.
- Solid Waste Services: No records were found for this property.

Documents Provided:

HLUI Summary Report and HLUI Map

The HLUI Summary Report Excel spreadsheet identifies HLUI area, point and line features within 250 metres of the Subject Property, as shown on the provided HLUI Map PDF. Within 500 metres of the Subject Property, landfills and Environmental Risk Management Area (ERMA) are also identified if applicable.

For more information on how to interpret the HLUI data identified in the attached excel sheet ('ADDRESS – HLUI Summary report.xlsx'), please refer to the <u>Overview and User Guide</u>."

Additional information may be obtained by contacting:

Ontario's Environmental Registry

The Environmental Registry found at https://ero.ontario.ca/ contains "public notices" about environmental matters being proposed by all government ministries covered by the Environmental Bill of Rights. The public notices may contain information about proposed new laws, regulations, policies and programs or about proposals to change or eliminate existing ones. By using keys words i.e. name of proponent/owner and the address one can ascertain if there is any information on the proponent and address under the following categories: Ministry, keywords, notice types, Notice Status, Acts, Instruments and published date (all years).

The Ontario Land Registry Office

Registration of real property is recorded in the Ontario Land Registry Office through the Land Titles Act or the Registry Act. Documents relating to title and other agreements that may affect your property are available to the public for a fee. It is recommended that a property search at the Land Registry Office be included in any investigation as to the historic use of your property. The City of Ottawa cannot comment on any documents to which it is not a party.

Court House 161 Elgin Street 4th Floor Ottawa ON K2P 2K1 Tel: (613) 239-1230

Fax: (613) 239-1422

Ottawa Public Health

Ottawa Public Health inspects many different types of establishments. To view inspection results, please visit the Ottawa Public Health website: Public Health Inspections - Ottawa Public Health

Please note that Ottawa Public Health is not the lead agency on land use contamination in the City of Ottawa – contact the Ministry of Environment Conservation and Parks (MECP) for further information.

Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that the records used as sources of information may be flawed. For instance, changes in municipal addresses over time may introduce error. Accordingly, all information from the HLUI database is provided on an "as is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in responding to the request.

Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information is provided on the assumption that it will not be relied upon by any person for any purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.

Please note that in responding to your request, the City of Ottawa does not guarantee or comment on the environmental condition of the Subject Property. You may wish to contact the Ontario Ministry of Environment and Climate Change for additional information.

If you have any further questions or comments, please contact HLUI@ottawa.ca.

Sincerely,

Anna Liu

Student Planner
Development Review
Planning, Development and Building Services Department

Enclosures: (2)

- 1. HLUI Map
- 2. HLUI Summary Report

cc: File no. D06-03-23-0094

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



HLUI SUMMARY REPORT AREA FEATURES

	OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	QAQC	YEAR	YEAR_1	ST_NUM	ST_NAME
	4794	FIRST AIR	Transportation and warehousing	2006-ES; 2012-ES	1			20	COPE
Ī	8991	KANATEK TECHNOLGIES	Electrical and Electronic Machinery, Equipment A	2005-SelectPhone	1	2005	c. 2005	20	COPE

HLUI SUMMARY REPORT AREA FEATURES

ST_SUFFIX	ST_DIR	MUNICIPALI TY	ST_NUM201 7	ST_NAME2017	ST_SUFFIX2 017	ST_DIR2017	POSTAL_CO DE2017	PIN2017	MUNICIPALITY2017	NAICS	SIC	COMMENTS	STORAGE_TANK
DR			20	COPE	DR		K2M2V8	44781247	KANATA	481110			
DR			20	COPE	DR		K2M2V8	44781247	KANATA	417310; 443120			

HLUI SUMMARY REPORT AREA FEATURES

Shape_Length	Shape_Area
21572.21103	563.1713419
21572.21103	563.1713419

HLUI SUMMARY REPORT LINEAR FEATURES

OBJECTID	SOURCE	FEATURE	YEAR	COMMENT	NAME	Shape_Le ngth
1372	Enbridge	Gas Pipeline				504.36



Project Property: Phase 1 ESA - PE2288 - 801 Eagleson Rd

801 Eagleson Road Kanata ON K2M 0G7

Project No:

Report Type: Standard Report 24080100109 **Order No:**

Paterson Group Inc. Requested by:

Date Completed: August 2, 2024

Table of Contents

Table of Contents	2
Executive Summary	
Executive Summary: Report Summary	
Executive Summary: Site Report Summary - Project Property	
Executive Summary: Site Report Summary - Surrounding Properties	8
Executive Summary: Summary By Data Source	11
Map	16
Aerial	17
Topographic Map	18
Detail Report	19
Unplottable Summary	41
Unplottable Report	45
Appendix: Database Descriptions	
Definitions	87

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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

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

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

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

Executive Summary

|--|

Project Property: Phase 1 ESA - PE2288 - 801 Eagleson Rd

801 Eagleson Road Kanata ON K2M 0G7

Order No: 24080100109

Project No:

Coordinates:

 Latitude:
 45.2779096

 Longitude:
 -75.8614571

 UTM Northing:
 5,014,184.31

 UTM Easting:
 432,433.05

UTM Zone: 18T

Elevation: 318 FT

96.88 M

Order Information:

Order No: 24080100109

Date Requested: August 1, 2024

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	Υ	0	2	2
CA	Certificates of Approval	Υ	0	5	5
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	0	0
EASR	Environmental Activity and Sector Registry	Υ	0	0	0
EBR	Environmental Registry	Υ	1	0	1
ECA	Environmental Compliance Approval	Υ	0	7	7
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	0	4	4
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	Υ	0	0	0
FST	(FIRSTS) Fuel Storage Tank	Υ	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	6	6
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Υ	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Υ	0	1	1
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 (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	6	6
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 Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Υ	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
NPR2	National Pollutant Release Inventory 1993-2020	Υ	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Υ	0	0	0
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	Y	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	0	0
PFCH	NPRI Reporters - PFAS Substances	Υ	0	0	0
PFHA	Potential PFAS Handlers from NPRI	Υ	0	0	0
PINC	Pipeline Incidents	Υ	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Υ	0	0	0
PTTW	Permit to Take Water	Υ	1	0	1
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	0	0
SPL	Ontario Spills	Υ	0	3	3
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	Υ	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval	Y	0	0	0
WWIS	Inventory Water Well Information System	Υ	0	2	2

Database Name Searched Project Within 0.25 km Total Property

2

Total:

38

Order No: 24080100109

36

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>1</u>	EBR	Urbandale Corporation	Lot 28 Concession 6, 801 Eagleson Rd OTTAWA ON	-/0.0	0.31	<u>19</u>
<u>1</u>	PTTW	Urbandale Corporation	Lot 28 Concession 6 Geographic Township of Nepean Address: 801 Eagleson Rd, Ottawa, City District Office: Ottawa Nepean ON	-/0.0	0.31	<u>19</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>2</u>	wwis		lot 28 con 6 ON <i>Well ID</i> : 1512480	WSW/51.6	0.00	<u>20</u>
<u>3</u>	CA	MINTO DEV. INC - PT.LOTS 28&29, CONC. 6	EAGLESON RD./BRIDGESTONE DR. KANATA CITY ON	SSW/120.0	0.00	<u>22</u>
<u>4</u>	SPL	Iron Clad Development <unofficial></unofficial>	800 Eagleson Rd, Kanata Ottawa ON	W/127.1	0.00	<u>22</u>
<u>4</u>	SPL	Ironclad Developments <unofficial></unofficial>	800 Eagleson Road, Kanata Ottawa ON	W/127.1	0.00	<u>23</u>
<u>5</u>	EHS		800 Eagleson Road Kanata ON K2M 0A8	W/127.2	0.00	<u>24</u>
<u>5</u>	EHS		800 Eagleson Road Ottawa ON Kanata ON K2M 0A8	W/127.2	0.00	<u>24</u>
<u>6</u>	SPL	City of Ottawa- Water Stormwater Treatment Unit <unofficial></unofficial>	5264 and 5271 Fernbank Rd Ottawa ON	SW/167.8	0.00	<u>24</u>
<u>6</u>	CA	City of Ottawa	5264 and 5271 Fernbank Rd Ottawa ON	SW/167.8	0.00	<u>25</u>
<u>6</u>	CA	Claridge Homes (Eagleson) Inc.	5264 Fernbank Rd Ottawa ON K2S 1B6	SW/167.8	0.00	<u>25</u>
<u>6</u>	CA	City of Ottawa	5264 and 5271 Fernbank Rd Ottawa ON	SW/167.8	0.00	<u>26</u>
<u>6</u>	NCPL	City of Ottawa - Stormwater Facility	5264 and 5271 Fernbank Rd Ottawa ON	SW/167.8	0.00	<u>26</u>
<u>6</u>	NCPL	City of Ottawa - Stormwater Facility	5264 and 5271 Fernbank Rd Ottawa ON	SW/167.8	0.00	<u>26</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>6</u>	EHS		5264 Fernbank Rd Ottawa ON	SW/167.8	0.00	<u>27</u>
<u>6</u>	NCPL	City of Ottawa - Monahan Drain	5264 and 5271 Fernbank Rd Ottawa ON	SW/167.8	0.00	<u>27</u>
<u>6</u>	NCPL	City of Ottawa - Monahan Drain	5264 and 5271 Fernbank Rd Ottawa ON	SW/167.8	0.00	<u>27</u>
<u>6</u>	ECA	Claridge Homes (Eagleson) Inc.	5264 Fernbank Rd Ottawa ON K2P 0Y6	SW/167.8	0.00	<u>28</u>
<u>6</u>	ECA	Claridge Homes (Eagleson) Inc.	5264 Fernbank Rd Ottawa ON K2P 0Y6	SW/167.8	0.00	<u>28</u>
<u>7</u>	EHS		800 Eagleson Road Kanata ON K2M 0A8	SW/177.5	0.00	<u>28</u>
<u>8</u>	INC		1527 Carronbridge Road, Kanata ON	W/181.6	0.00	<u>29</u>
<u>9</u>	BORE		ON	S/182.5	0.00	<u>29</u>
<u>10</u>	BORE		ON	WNW/205.3	1.00	<u>31</u>
<u>11</u>	GEN	Ecoles elementaire Publique Maurice-Lapointe	17 Bridgestone Dr. Kanata ON K2M 0E9	ENE/208.0	1.31	<u>32</u>
<u>11</u>	GEN	Ecoles elementaire Publique Maurice-Lapointe	17 Bridgestone Dr. Kanata ON K2M 0E9	ENE/208.0	1.31	<u>32</u>
<u>11</u>	GEN	Ecoles elementaire Publique Maurice-Lapointe	17 Bridgestone Dr. Kanata ON K2M 0E9	ENE/208.0	1.31	<u>33</u>
<u>11</u>	GEN	Ecoles elementaire Publique Maurice-Lapointe	17 Bridgestone Dr. Kanata ON K2M 0E9	ENE/208.0	1.31	<u>33</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>11</u>	GEN	Ecoles elementaire Publique Maurice-Lapointe	17 Bridgestone Dr. Kanata ON K2M 0E9	ENE/208.0	1.31	<u>34</u>
<u>11</u>	GEN	Ecoles elementaire Publique Maurice-Lapointe	17 Bridgestone Dr. Kanata ON K2M 0E9	ENE/208.0	1.31	<u>35</u>
<u>12</u>	CA	1230374 Ontario Ltd.	5271 Fernbank Rd Lot 31, Con 10 Ottawa ON K2S 1B6	W/230.1	0.00	<u>35</u>
<u>12</u>	NCPL	City of Ottawa - Monahan Drain	5264 and 5271 Fernbank Rd Ottawa ON	W/230.1	0.00	<u>36</u>
<u>12</u>	NCPL	City of Ottawa - Monahan Drain	5264 and 5271 Fernbank Rd Ottawa ON	W/230.1	0.00	<u>36</u>
<u>12</u>	ECA	1230374 Ontario Ltd.	5271 Fernbank Rd Ottawa ON K2P 0L3	W/230.1	0.00	<u>36</u>
<u>12</u>	ECA	City of Ottawa	5264 and 5271 Fernbank Rd Ottawa ON K1P 1J1	W/230.1	0.00	<u>37</u>
<u>12</u>	ECA	City of Ottawa	5264 and 5271 Fernbank Rd Ottawa ON K1P 1J1	W/230.1	0.00	<u>37</u>
<u>12</u>	ECA	1230374 Ontario Ltd.	5271 Fernbank Rd Ottawa ON K2P 0L3	W/230.1	0.00	<u>37</u>
<u>12</u>	ECA	1230374 Ontario Ltd.	5271 Fernbank Rd Ottawa ON K2P 0L3	W/230.1	0.00	<u>38</u>
<u>13</u>	wwis		FERNBANK ROAD lot 31 con 10 STITTSVILLE ON Well ID: 7175555	W/247.1	0.00	<u>38</u>

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.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
	ON	S	182.49	9
	ON	WNW	205.26	<u>10</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 5 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation MINTO DEV. INC - PT.LOTS 28&29, CONC. 6	Address EAGLESON RD./BRIDGESTONE DR. KANATA CITY ON	<u>Direction</u> SSW	<u>Distance (m)</u> 119.97	Map Key 3
City of Ottawa	5264 and 5271 Fernbank Rd Ottawa ON	sw	167.76	<u>6</u>
Claridge Homes (Eagleson) Inc.	5264 Fernbank Rd Ottawa ON K2S 1B6	SW	167.76	<u>6</u>
City of Ottawa	5264 and 5271 Fernbank Rd Ottawa ON	SW	167.76	<u>6</u>
1230374 Ontario Ltd.	5271 Fernbank Rd Lot 31, Con 10 Ottawa ON K2S 1B6	W	230.05	<u>12</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Jun 30, 2024 has found that there are 1 EBR site(s) within approximately 0.25 kilometers

of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
Urbandale Corporation	Lot 28 Concession 6, 801 Eagleson Rd OTTAWA ON	-	0.00	<u>1</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Jun 30, 2024 has found that there are 7 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation Claridge Homes (Eagleson) Inc.	Address 5264 Fernbank Rd Ottawa ON K2P 0Y6	<u>Direction</u> SW	<u>Distance (m)</u> 167.76	Map Key <u>6</u>
Claridge Homes (Eagleson) Inc.	5264 Fernbank Rd Ottawa ON K2P 0Y6	sw	167.76	<u>6</u>
1230374 Ontario Ltd.	5271 Fernbank Rd Ottawa ON K2P 0L3	W	230.05	<u>12</u>
1230374 Ontario Ltd.	5271 Fernbank Rd Ottawa ON K2P 0L3	W	230.05	<u>12</u>
City of Ottawa	5264 and 5271 Fernbank Rd Ottawa ON K1P 1J1	W	230.05	<u>12</u>
City of Ottawa	5264 and 5271 Fernbank Rd Ottawa ON K1P 1J1	W	230.05	12
1230374 Ontario Ltd.	5271 Fernbank Rd Ottawa ON K2P 0L3	W	230.05	<u>12</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Mar 31, 2024 has found that there are 4 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
	800 Eagleson Road Ottawa ON Kanata ON K2M 0A8	W	127.23	<u>5</u>
	800 Eagleson Road Kanata ON K2M 0A8	W	127.23	<u>5</u>
	5264 Fernbank Rd Ottawa ON	sw	167.76	<u>6</u>
	800 Eagleson Road Kanata ON K2M 0A8	SW	177.52	<u>7</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 6 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation Ecoles elementaire Publique Maurice-Lapointe	Address 17 Bridgestone Dr. Kanata ON K2M 0E9	<u>Direction</u> ENE	<u>Distance (m)</u> 207.96	<u>Map Key</u> <u>11</u>
Ecoles elementaire Publique Maurice-Lapointe	17 Bridgestone Dr. Kanata ON K2M 0E9	ENE	207.96	<u>11</u>
Ecoles elementaire Publique Maurice-Lapointe	17 Bridgestone Dr. Kanata ON K2M 0E9	ENE	207.96	<u>11</u>
Ecoles elementaire Publique Maurice-Lapointe	17 Bridgestone Dr. Kanata ON K2M 0E9	ENE	207.96	<u>11</u>
Ecoles elementaire Publique Maurice-Lapointe	17 Bridgestone Dr. Kanata ON K2M 0E9	ENE	207.96	<u>11</u>
Ecoles elementaire Publique Maurice-Lapointe	17 Bridgestone Dr. Kanata ON K2M 0E9	ENE	207.96	<u>11</u>

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated 31 Oct, 2023 has found that there are 1 INC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	1527 Carronbridge Road, Kanata ON	W	181.62	<u>8</u>

NCPL - Non-Compliance Reports

A search of the NCPL database, dated Dec 31, 2022 has found that there are 6 NCPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
City of Ottawa - Stormwater Facility	5264 and 5271 Fernbank Rd Ottawa ON	SW	167.76	<u>6</u>
City of Ottawa - Stormwater Facility	5264 and 5271 Fernbank Rd Ottawa ON	SW	167.76	<u>6</u>
City of Ottawa - Monahan Drain	5264 and 5271 Fernbank Rd Ottawa ON	SW	167.76	<u>6</u>
City of Ottawa - Monahan Drain	5264 and 5271 Fernbank Rd Ottawa ON	SW	167.76	<u>6</u>
City of Ottawa - Monahan Drain	5264 and 5271 Fernbank Rd Ottawa ON	W	230.05	<u>12</u>
City of Ottawa - Monahan Drain	5264 and 5271 Fernbank Rd Ottawa ON	W	230.05	<u>12</u>

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994 - Jun 30, 2024 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
Urbandale Corporation	Lot 28 Concession 6 Geographic Township of Nepean Address: 801 Eagleson Rd, Ottawa, City District Office: Ottawa Nepean ON	-	0.00	1

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jan 2023; see description has found that there are 3 SPL site(s) within approximately 0.25 kilometers of the project property.

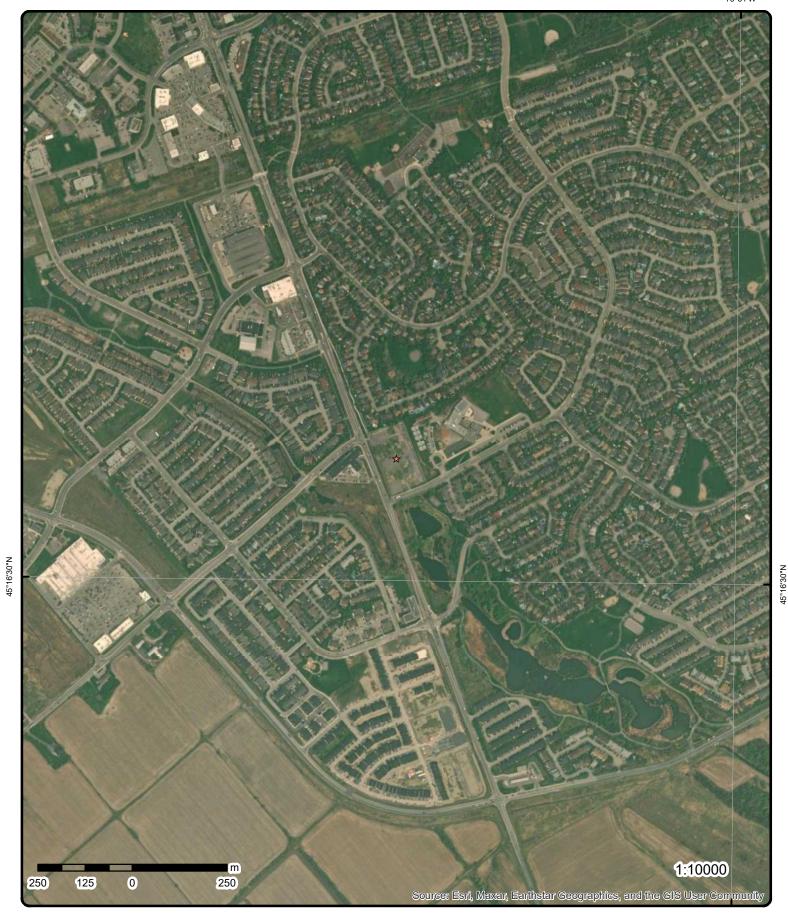
Equal/Higher Elevation Ironclad Developments <unofficial></unofficial>	Address 800 Eagleson Road, Kanata Ottawa ON	<u>Direction</u> W	<u>Distance (m)</u> 127.08	Map Key 4
Iron Clad Development <unofficial></unofficial>	800 Eagleson Rd, Kanata Ottawa ON	W	127.08	<u>4</u>
CIty of Ottawa- Water Stormwater Treatment Unit <unofficial></unofficial>	5264 and 5271 Fernbank Rd Ottawa ON	SW	167.76	<u>6</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31 2023 has found that there are 2 WWIS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	lot 28 con 6 ON	WSW	51.55	<u>2</u>
	Well ID: 1512480			
	FERNBANK ROAD lot 31 con 10 STITTSVILLE ON	W	247.09	<u>13</u>
	Well ID: 7175555			

45°16'30"N



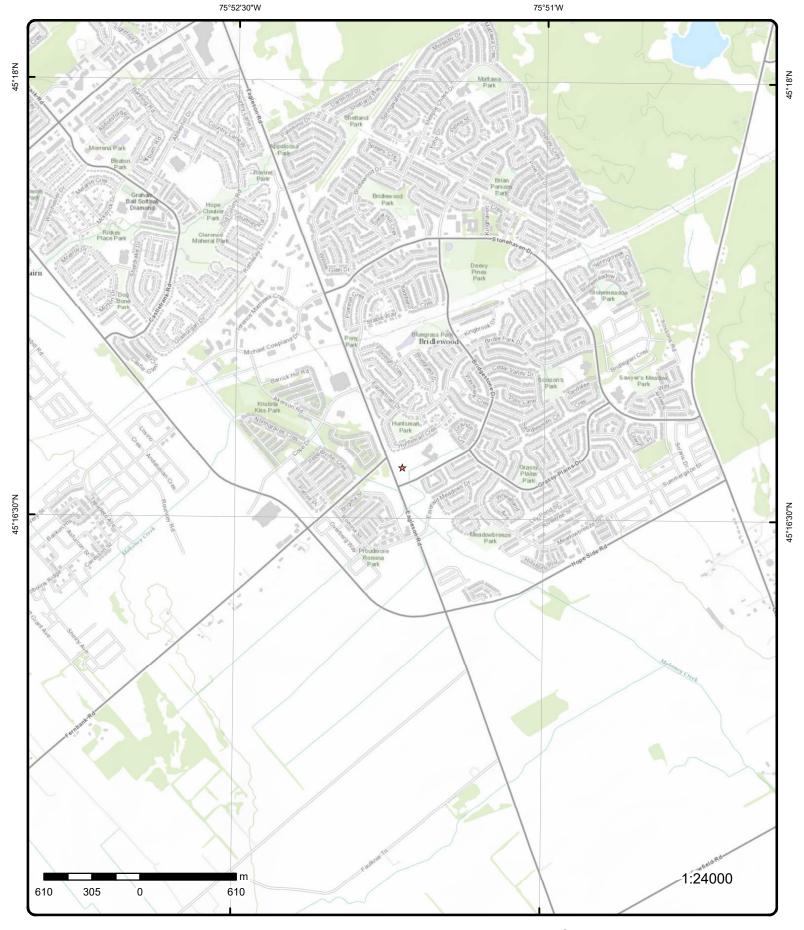
Aerial Year: 2023

Address: 801 Eagleson Road, Kanata, ON

Source: ESRI World Imagery

Order Number: 24080100109





Topographic Map

Address: 801 Eagleson Road, ON

Source: ESRI World Topographic Map

Order Number: 24080100109



Detail Report

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 2		-/0.0	97.2 / 0.31	Urbandale Corporation Lot 28 Concession 6, 801 Eagleson Rd OTTAWA ON	EBR
EBR Regist Ministry Re Notice Type Notice Stag Notice Date Proposal Da Year: Instrument 1	f No: e: e: :: ate:	012-0090 0634-9AH Instrument Septembe 2013	t Decision	mit to take water	Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:	
Off Instrume Posted By: Company Na Site Address Location Oti Proponent Na Proponent Po	ent Name: ame: s: her: lame: Address:		2193 Arch Street, C		nada K1G 2H5	

Site Location Details:

Lot 28 Concession 6 Geographic Township of Nepean Address: 801 Eagleson Rd, Ottawa, City District Office: Ottawa Nepean

1 2 of 2 -/0.0 97.2 / 0.31 Urbandale Corporation
Lot 28 Concession 6 Geographic Township of

Nepean Address: 801 Eagleson Rd, Ottawa, City

Order No: 24080100109

District Office: Ottawa Nepean

ON

EBR Registry No:012-0090Decision Posted:Ministry Ref No:0634-9AHRD2Exception Posted:Notice Type:Instrument DecisionSection:

Notice Type: Instrument Decision
Notice Stage:
Notice Date: November 27, 2013

 Act 1:

 November 27, 2013
 Act 2:

 September 20, 2013
 Site Location Map:

Year: 2013

Instrument Type: (OWRA s. 34) - Permit to Take Water

Off Instrument Name:

Proposal Date:

Posted By:
Company Name:
Urbandale Corporation

Site Address: Location Other: Proponent Name:

Proponent Address: 2193 Arch Street, Ottawa Ontario, Canada K1G 2H5

Comment Period:

URL:

Site Location Details:

Lot 28 Concession 6 Geographic Township of Nepean Address: 801 Eagleson Rd, Ottawa, City District Office: Ottawa Nepean

Map Key Number of Direction/ Elev/Diff Site DΒ

Records Distance (m) (m)

2 1 of 1 WSW/51.6 96.9 / 0.00 lot 28 con 6 **WWIS** ON

Well ID: 1512480 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Data Entry Status: Use 2nd: Data Src:

Final Well Status: 04/24/1973 Abandoned-Supply Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 3504 Contractor: Tag: Form Version: Constructn Method: Owner:

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

Elevatn Reliabilty: Lot: 028 Depth to Bedrock: Concession: 06 Well Depth: Concession Name: RF

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

Static Water Level: Zone: UTM Reliability:

Clear/Cloudy: Municipality: NEPEAN TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1512480.pdf

Additional Detail(s) (Map)

Well Completed Date: 02/19/1973 Year Completed: 1973 34.4424 Depth (m):

Latitude: 45.2776060068698 -75.8619541521615 Longitude: -75.86195399052708 X: Y: 45.277606000473696 151\1512480.pdf Path:

Bore Hole Information

Bore Hole ID: 10034470 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83:

432393.70 Code OB Desc: North83: 5014151.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 02/19/1973 UTMRC Desc: margin of error: 30 m - 100 m

Order No: 24080100109

Remarks: Location Method: Location Method Desc: Original Pre1985 UTM Rel Code 4: margin of error: 30 m - 100 m

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock **Materials Interval**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID		931020771			
Layer:		2			
Color:		0			
General Colo Material 1:	r:	28			
Material 1 De	sc.	SAND			
Material 2:		11			
Material 2 De	sc:	GRAVEL			
Material 3:					
Material 3 De		00.0			
Formation To		80.0 82.0			
Formation En	id Depth: id Depth UOM:	62.0 ft			
i ormation En	и Берит ООМ.	it.			
Overburden a Materials Inte					
Formation ID	.	931020773			
Layer:		4			
Color:		0			
General Colo	r:	4.5			
Material 1: Material 1 De	201	15 LIMESTONE			
Material 2:	SC.	LIMESTONE			
Material 2 De	sc:				
Material 3:					
Material 3 De					
Formation To		110.0			
Formation En	id Depth: id Depth UOM:	113.0 ft			
TOTHIGGE EN	и Берит ООМ.	it.			
Overburden a Materials Inte					
Formation ID	:	931020770			
Layer:		1			
Color:		0			
General Colo Material 1:	r:	05			
Material 1 De	sc:	CLAY			
Material 2:		-			
Material 2 De	sc:				
Material 3:					
Material 3 De Formation To		0.0			
Formation En		80.0			
Formation En	d Depth UOM:	ft			
Overburden a Materials Inte	and Bedrock erval				
Formation ID	;	931020772			
Layer:		3			
Color:		0			
General Colo	r:	4.4			
Material 1: Material 1 De	20.	14 HARDPAN			
Material 1 De	SC.	HARDFAN			
Material 2 De	sc.				

82.0 110.0

Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth:

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

Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961512480 **Method Construction Code:**

Cable Tool **Method Construction:**

Other Method Construction:

Pipe Information

Pipe ID: 10583040

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930061083

Layer: Material:

Open Hole or Material: STEEL

Depth From:

Depth To: 110.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

1 of 1 SSW/120.0 96.9 / 0.00 3

MINTO DEV. INC - PT.LOTS 28&29, CONC. 6

CA

SPL

Order No: 24080100109

EAGLESON RD./BRIDGESTONE DR.

KANATA CITY ON

7-0894-92-Certificate #: Application Year: 92 9/4/1992 Issue Date:

Approval Type: Municipal water Approved Status: Application Type:

Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: **Emission Control:**

> W/127.1 96.9 / 0.00 4 1 of 2

Iron Clad Development<UNOFFICIAL>

800 Eagleson Rd, Kanata

Ref No: 5142-BLWQAL

Year: 2020/02/18 Incident Dt:

Dt MOE Arvl on Scn:

MOE Reported Dt: 2020/02/18

2020/07/17 Dt Document Closed: Site No: MOE Response: No

Site County/District: Site Geo Ref Meth:

Ottawa ON

Municipality No: Nature of Damage: Discharger Report: Material Group:

Impact to Health: 2 - Minor Environment

Agency Involved:

erisinfo.com | Environmental Risk Information Services

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

Site District Office:

Nearest Watercourse:

Site Name: Jobsite: concrete<UNOFFICIAL>
Site Address: 800 Eagleson Rd, Kanata

Ottawa

Site Region: Eastern
Site Municipality: Ottawa

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

 Northing:
 5014153.41

 Easting:
 432306.13

Incident Cause:

Incident Preceding Spill: Leak/Break

Environment Impact: Health Env Consequence: Nature of Impact:

Contaminant Qty: 200 L

System Facility Address:

Client Name: Iron Clad Development<UNOFFICIAL>

Client Type:

Source Type: Pipeline/Components

Contaminant Code: 24

Contaminant Name: PROPYLENE GLYCOL

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: 1142
Receiving Medium: Land

Incident Reason: Unknown / N/A

Incident Summary: Iron Clad Development: glycol on to concrete

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Unknown / N/A SAC Action Class: Unknown / N/A Land Spills

Call Report Locatn Geodata:

4 2 of 2 W/127.1 96.9 / 0.00 Ironclad Developments<UNOFFICIAL> SPL 800 Eagleson Road, Kanata

Ottawa ON

Order No: 24080100109

5142-BMYRZ3 *Municipality No:*

Year:
Incident Dt: 2020/03/23
Dt MOE Arvl on Scn:
Nature of Damage:
Discharger Report:
Material Group:

MOE Reported Dt:2020/03/23Impact to Health:2 - Minor EnvironmentDt Document Closed:2020/07/17Agency Involved:

Dt Document Closed: 2020/07/17
Site No: NA
MOE Response: No

Site County/District: Site Geo Ref Meth:

Ref No:

Site District Office: Ottawa
Nearest Watercourse:

Site Name: Apartment building construction site<UNOFFICIAL>

Site Address: 800 Eagleson Road, Kanata

Site Region: Eastern
Site Municipality: Ottawa

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: 5014153 **Easting:** 432306

Incident Cause:

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

Incident Preceding Spill: Operator/Human error

Environment Impact: Health Env Consequence: Nature of Impact:

Contaminant Qty: 100 L

System Facility Address:

Client Name: Ironclad Developments<UNOFFICIAL>

Client Type: Other (Describe) Source Type: Valve/Fitting/Piping

Contaminant Code: 24

Contaminant Name: PROPYLENE GLYCOL

Contaminant Limit 1: Contam Limit Freg 1: n/a Contaminant UN No 1: 1142 Receiving Medium: Land

Incident Reason: Operator/Human Error

Iron Clad Developments: ~ 100 L propolyene glycol to concrete. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:**

Miscellaneous Industrial Sector Type:

SAC Action Class: Land Spills

Call Report Locatn Geodata:

1 of 2 W/127.2 96.9 / 0.00 800 Eagleson Road 5 **EHS** Kanata ON K2M 0A8

X:

Y:

Order No: 22112500079 Status:

Report Type: Standard Report Report Date: 30-NOV-22 25-NOV-22 Date Received:

Previous Site Name:

Lot/Building Size:

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

W/127.2 800 Eagleson Road Ottawa ON 5 2 of 2 96.9 / 0.00 **EHS** Kanata ON K2M 0A8

Order No: 22091500725

С Status:

Report Type: Standard Report 20-SEP-22 Report Date: 15-SEP-22 Date Received:

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

Nearest Intersection:

Client Prov/State:

Search Radius (km):

Municipality:

Client Prov/State: ON Search Radius (km): .25 -75.86303 X: Y: 45.27763

1 of 11 6

SW/167.8 96.9 / 0.00 Clty of Ottawa- Water Stormwater Treatment Unit

5264 and 5271 Fernbank Rd

5782-7RMLM3 Ref No:

Year: Incident Dt:

Dt MOE Arvl on Scn:

MOE Reported Dt: 5/1/2009

Dt Document Closed:

Site No:

ON

.25

-75.86303

45.27763

<UNOFFICIAL>

Ottawa ON

Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health:

Agency Involved:

SPL

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

MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: City of Ottawa stormwater sewer<UNOFFICIAL>

Site Address: Site Region: Site Municipality:

Site Lot:

Site Municipality: Ottawa

Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: NA
Easting: NA
Incident Cause: Unknown

Incident Preceding Spill:

Environment Impact: Confirmed

Health Env Consequence:

Nature of Impact: Surface Water Pollution

Contaminant Qty: System Facility Address:

Client Name: City of Ottawa- Water Stormwater Treatment Unit <UNOFFICIAL>

Client Type: Source Type: Contaminant Code: Contaminant Name:

Contaminant Name: USED MOTOR OIL

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

Incident Reason:
Other - Reason not otherwise defined
Incident Summary:
City of Ottawa: Used oil in the Monahan Drain

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Unknown

SAC Action Class: Watercourse Spills

Call Report Locatn Geodata:

6 2 of 11 SW/167.8 96.9 / 0.00 City of Ottawa

5264 and 5274 Formbank Pd

5264 and 5271 Fernbank Rd Ottawa ON

Ottawa Oi

 Certificate #:
 0076-7T2NEY

 Application Year:
 2009

 Issue Date:
 6/18/2009

Approval Type: Municipal and Private Sewage Works

Status: Approved

3 of 11

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

Emission Control:

SW/167.8

96.9 / 0.00

Claridge Homes (Eagleson) Inc. 5264 Fernbank Rd

Ottawa ON K2S 1B6

CA

6

DB Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m) 5921-6TSLZB Certificate #: Application Year: 2006 9/22/2006 Issue Date: Municipal and Private Sewage Works Approval Type: Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** City of Ottawa 6 4 of 11 SW/167.8 96.9 / 0.00 CA 5264 and 5271 Fernbank Rd Ottawa ON Certificate #: 9587-6YNJPB Application Year: 2007 Issue Date: 8/24/2007 Municipal and Private Sewage Works Approval Type: Status: Revoked and/or Replaced Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 5 of 11 SW/167.8 96.9 / 0.00 6 City of Ottawa - Stormwater Facility **NCPL** 5264 and 5271 Fernbank Rd Ottawa ON Year: CofA/Permit Non-Compliance Type of Concern: **ESCHERICHIA COLI** Contaminant: Discharge Type: Industrial Sewage Status Report: Sector: Miscellaneous Industrial Site Address: Ottawa District Area: Facility Owner: Site Name: **Details** Incident Date: 9/15/2010 Exceedance Start Date: 5/15/2010 Exceedance End Date: 9/15/2010

Limit/Unit/Freq: 100 CT/100mL / /d

Quantity Min/Max: 228/2600

Facility Action: Action Plan Submitted - Implementing Improvements

Voluntary Abatement Program Underway **Ministry Action:**

6 6 of 11 SW/167.8 96.9 / 0.00 City of Ottawa - Stormwater Facility **NCPL** 5264 and 5271 Fernbank Rd

Ottawa ON

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 2010 Year: Type of Concern: CofA/Permit Non-Compliance SUSPENDED SOLIDS Contaminant: Industrial Sewage Discharge Type: Status Report: Miscellaneous Industrial Sector: Site Address: Ottawa District Area: Facility Owner: Site Name: **Details** 9/15/2010 Incident Date: Exceedance Start Date: 5/15/2010 Exceedance End Date: 9/15/2010 Limit/Unit/Freq: 25 mg/L /seasonal avg Quantity Min/Max: 40/40 Facility Action: Action Plan Submitted - Implementing Improvements **Ministry Action:** Voluntary Abatement Program Underway 7 of 11 SW/167.8 96.9 / 0.00 5264 Fernbank Rd 6 **EHS** Ottawa ON 20130223001 Order No: Nearest Intersection: Municipality: Status: С Report Type: **Custom Report** Client Prov/State: ON 01-MAR-13 Report Date: Search Radius (km): .25 Date Received: 23-FEB-13 X: 0 Previous Site Name: Y: 0 Lot/Building Size: Additional Info Ordered: SW/167.8 6 8 of 11 96.9 / 0.00 City of Ottawa - Monahan Drain **NCPL** 5264 and 5271 Fernbank Rd Ottawa ON 2011 Year: Approval/Permit Non-Compliance Type of Concern: Contaminant: SUSPENDED SOLIDS Discharge Type: Industrial Sewage Status Report: Sector: Miscellaneous Industrial Site Address: District Area: Ottawa Facility Owner: Site Name: **Details** Incident Date: 15-SEP-11 Exceedance Start Date: 15-MAY-11 15-SEP-11 Exceedance End Date: Limit/Unit/Freq: 25mg/L / seasonal avg Quantity Min/Max: 35/35 Facility Action: Action Plan Submitted - Implementing Improvements Ministry Action: Voluntary Abatement Program Underway

SW/167.8

96.9 / 0.00

City of Ottawa - Monahan Drain

5264 and 5271 Fernbank Rd

Ottawa ON

NCPL

Order No: 24080100109

6

9 of 11

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

Year:

Type of Concern: Approval/Permit Non-Compliance

Contaminant: **ESCHERICHIA COLI** Discharge Type: Industrial Sewage

Status Report: Sector:

Miscellaneous Industrial Site Address:

District Area: Facility Owner:

Site Name:

Ottawa

Details

Incident Date: 15-MAY-11 Exceedance Start Date: 15-MAY-11 Exceedance End Date: 15-SEP-11 100CT/100mL / /d Limit/Unit/Freq:

Quantity Min/Max: 104/1000

Facility Action: Action Plan Submitted - Implementing Improvements

Ministry Action: Voluntary Abatement Program Underway

6 10 of 11 SW/167.8 96.9 / 0.00 Claridge Homes (Eagleson) Inc.

5264 Fernbank Rd Ottawa ON K2P 0Y6

Claridge Homes (Eagleson) Inc.

ECA

ECA

Order No: 24080100109

5921-6TSLZB Ottawa **MOE District:** Approval No:

Approval Date: 2006-09-22 City:

Status: Approved -75.8617 Longitude: Record Type: **ECA** Latitude: 45.2723

IDS Link Source: Geometry X: SWP Area Name: Rideau Valley Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

SW/167.8

Claridge Homes (Eagleson) Inc. **Business Name:**

Address: 5264 Fernbank Rd

11 of 11

Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1558-6TRPJJ-14.pdf PDF Site Location:

96.9 / 0.00

5264 Fernbank Rd Ottawa ON K2P 0Y6

MOE District: 5904-6TSM8E Approval No: Ottawa Approval Date: 2006-09-22 City:

-75.8617 Status: Approved Longitude: **ECA** Record Type: Latitude: 45.2723 Link Source: **IDS** Geometry X:

Rideau Valley SWP Area Name: ECA-Municipal Drinking Water Systems Approval Type: Project Type: Municipal Drinking Water Systems Claridge Homes (Eagleson) Inc. **Business Name:**

Address: 5264 Fernbank Rd

Full Address: Full PDF Link:

1 of 1 SW/177.5 96.9 / 0.00 800 Eagleson Road 7 **EHS** Kanata ON K2M 0A8

Geometry Y:

PDF Site Location:

6

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

Order No: 20180921012

Status: C

Report Type: RSC Report - Quote Cli

Report Date: 27-SEP-18
Date Received: 21-SEP-18

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

Any Health Impact:

Any Enviro Impact:

Was Prop Damaged:

Commer App. Type:

Depth Ground Cover:

Operation Pressure:

Reside App. Type:

Indus App. Type: Institut App. Type:

Equipment Type:

Equipment Model:

Cylinder Capacity:

Cylinder Cap Units:

Cylinder Mat Type:

Contam. Migrated:

Drainage System:

Near Body of Water:

Sub Surface Contam:

Tank Material Type:

Tank Storage Type:

Tank Location Type:

Pump Flow Rate Cap:

Serial No:

Service Intrp:

Municipality:

Client Prov/State: ON Search Radius (km): .3

X: -75.862846 **Y**: 45.276648

Unknown

No

Yes

Yes

Furnace

GKS90703BXAG

BORE

Order No: 24080100109

1107536362

8 1 of 1 W/181.6 96.9 / 0.00 1527 Carronbridge Road, Kanata

 Incident No:
 734246

 Incident ID:
 2891288

Instance No:

Status Code: Pending L2 Causal Analysis

Incident Status: Incident Severity:

Task No: 3708748

Attribute Category:

FS-Perform L1 Incident Insp

Context:

Date of Occurrence: 2012/02/05 00:00:00

Time of Occurrence: NULL

Occr Insp Start Dt: 2012/02/08 00:00:00

Incident Creat On: Instance Creat Dt: Instance Install Dt: Approx Quant Rel: Tank Capacity:

Fuels Occur Type: CO Release

Occur Type Rpt: Occur Category:

Fuel Type Involved: Natural Gas

Fuel Type Reported:

Enforcement Policy: NULL Prc Escalation Reg: NULL

Item:

Item Description:

Device Installed Location:

Venting Type: Direct Vent
Vent Conn Mater:
Vent Chimney Mater: Plastic - CPVC

Pipeline Type:
Pipeline Involved:
Pipe Material:
Regulator Location:
Regulator Type:
Liquid Prop Make:
Liquid Prop Model:
Liquid Prop Serial No:
Liquid Prop Notes:

Inventory Address: 1527 Carronbridge Road, Kanata - CO Release

Invent Postal Code: Notes:

Contact Natural Env:

Aff Prop Use Water:

Occurence Narrative: Not reported until Feb. 8, 2012

Operation Type Involved: Private Dwelling

9 1 of 1 S/182.5 96.9 / 0.00

ON

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

610541 Borehole ID: Inclin FLG:

OGF ID: 215512054

Status: Type: Borehole

Use: Completion Date: AUG-1970

Static Water Level: Primary Water Use:

Sec. Water Use: Total Depth m: -999

Ground Surface

Depth Ref: Depth Elev: Drill Method:

Orig Ground Elev m: 94.8

Elev Reliabil Note:

DEM Ground Elev m: 93.1

Concession: Location D: Survey D: Comments:

No

SP Status: Initial Entry Surv Elev: No

Piezometer: Primary Name: Municipality:

Lot: Township: Latitude DD:

Longitude DD: -75.861462 UTM Zone: 18 432431

Easting: 5014002 Northing:

Location Accuracy: Accuracy:

Not Applicable

No

45.276267

Borehole Geology Stratum

218385843 Geology Stratum ID: Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** 1.5 Material Texture: Material Color: Non Geo Mat Type: Material 1: Unknown Geologic Formation:

Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: UNSPECIFIED. SEISMIC VELOCITY = 1450.

Geology Stratum ID: 218385844 Mat Consistency: Top Depth: Material Moisture: 1.5 **Bottom Depth:** 21.9 Material Texture: Material Color: Non Geo Mat Type: Material 1: Unknown Geologic Formation: Material 2: Geologic Group:

Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

UNSPECIFIED. SEISMIC VELOCITY = 4750. Stratum Description:

218385845 Geology Stratum ID: Mat Consistency: Firm

Top Depth: 21.9 Material Moisture: **Bottom Depth:** Material Texture: Material Color: Grey Non Geo Mat Type: Bedrock Material 1: Geologic Formation: Material 2: Geologic Group: Geologic Period: Material 3:

Gsc Material Description:

Stratum Description: BEDROCK. SEISMIC VELOCITY = 15000. SILT. GREY, FIRM. 00035004. 000080110010000200128 **Note: Many

records provided by the department have a truncated [Stratum Description] field.

Depositional Gen:

Order No: 24080100109

Source

Material 4:

Data Survey Source Appl: Spatial/Tabular Source Type:

Source Orig: Geological Survey of Canada Source Iden: 1

Source Date: 1956-1972 Scale or Res: Varies Confidence: L Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Source Name: Urban Geology Automated Information System (UGAIS)

Source Details: File: OTTAWA1.txt RecordID: 03049 NTS_Sheet:

Confiden 1: Gives some indication of sub-surface condition but material is unknown.

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

10 1 of 1 WNW/205.3 97.9 / 1.00 ON BORE

Not Applicable

Order No: 24080100109

Borehole ID: 610552 Inclin FLG: No

OGF ID: 215512065 SP Status: Initial Entry

Status:Surv Elev:NoType:BoreholePiezometer:No

Use: Primary Name: Completion Date: AUG-1970 Municipality:

Static Water Level: Lot:
Primary Water Use: Township:

 Sec. Water Use:
 Latitude DD:
 45.279133

 Total Depth m:
 -999
 Longitude DD:
 -75.863418

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

 Depth Elev:
 Easting:
 432281

 Drill Method:
 Northing:
 5014322

Orig Ground Elev m: 96 Location Accuracy:

Elev Reliabil Note: Accuracy:

DEM Ground Elev m: 95.1
Concession:

Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID:218385868Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:3Material Texture:Material Color:Non Geo Mat Type:Material 1:UnknownGeologic Formation:

Material 2: Geologic Formation

Material 3: Geologic Group:

Material 3: Geologic Period:

Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: UNSPECIFIED. SEISMIC VELOCITY = 900.

Geology Stratum ID: 218385869 Mat Consistency:
Top Depth: 3 Material Moisture:
Bottom Depth: 11.3 Material Texture:
Material Color: Non Geo Mat Type:

Material 1:UnknownGeologic Formation:Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: UNSPECIFIED. SEISMIC VELOCITY = 7000.

Geology Stratum ID: 218385870 Mat Consistency: Firm

Top Depth: 11.3 Material Moisture:

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

Bottom Depth: Material Texture: Material Color: Non Geo Mat Type: Grey **Bedrock** Geologic Formation:

Material 1: Material 2: Geologic Group: Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

BEDROCK. SEISMIC VELOCITY = 14500. SILT. GREY,FIRM. 00035004. 00008011001000020012 **Note: Many Stratum Description:

records provided by the department have a truncated [Stratum Description] field.

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Oria: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Scale or Res: Varies Confidence: NAD27 Horizontal.

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) File: OTTAWA1.txt RecordID: 03060 NTS_Sheet: Source Details:

Confiden 1: Gives some indication of sub-surface condition but material is unknown.

Source List

NAD27 Source Identifier: Horizontal Datum:

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

11 1 of 6 ENE/208.0 98.2 / 1.31 Ecoles elementaire Publique Maurice-Lapointe **GEN**

17 Bridgestone Dr. Kanata ON K2M 0E9

Generator No: ON7322714 SIC Code: 611110

SIC Description: **ELEMENTARY AND SECONDARY SCHOOLS**

Approval Years: 2015

PO Box No:

Country: Canada

Status:

Co Admin:

Choice of Contact: CO_OFFICIAL

Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class:

Waste Class Name: ORGANIC LABORATORY CHEMICALS

2 of 6 ENE/208.0 98.2 / 1.31 Ecoles elementaire Publique Maurice-Lapointe 11

17 Bridgestone Dr.

GEN

Order No: 24080100109

Kanata ON K2M 0E9

Generator No: ON7322714 SIC Code: 611110

SIC Description: **ELEMENTARY AND SECONDARY SCHOOLS**

Approval Years: 2016

PO Box No:

Country: Canada

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Status: Co Admin: Choice of Contact: CO_OFFICIAL Phone No Admin: Contaminated Facility: No No MHSW Facility: Detail(s) Waste Class: Waste Class Name: ORGANIC LABORATORY CHEMICALS Waste Class: 148 Waste Class Name: INORGANIC LABORATORY CHEMICALS 11 3 of 6 ENE/208.0 98.2 / 1.31 Ecoles elementaire Publique Maurice-Lapointe **GEN** 17 Bridgestone Dr. Kanata ON K2M 0E9 ON7322714 Generator No: 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: 112 C Waste Class Name: Acid solutions - containing heavy metals Waste Class: 148 I Waste Class Name: Misc. wastes and inorganic chemicals Waste Class: 148 L Waste Class Name: Misc. wastes and inorganic chemicals Waste Class: Waste Class Name: Misc. waste organic chemicals 4 of 6 ENE/208.0 98.2 / 1.31 Ecoles elementaire Publique Maurice-Lapointe 11 GEN 17 Bridgestone Dr. Kanata ON K2M 0E9 Generator No: ON7322714 SIC Code: SIC Description: Approval Years: As of Jul 2020

Order No: 24080100109

Canada

Registered

PO Box No:

Country: Status:

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

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

Records

Detail(s)

Distance (m)

Waste Class: 148 C

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 212 B

Waste Class Name: Aliphatic solvents and residues

Waste Class:

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Name: Acid solutions - containing heavy metals

263 B Waste Class:

Waste Class Name: Misc. waste organic chemicals

Waste Class:

Waste Class Name: Misc. wastes and inorganic chemicals

11 5 of 6 ENE/208.0 98.2 / 1.31 Ecoles elementaire Publique Maurice-Lapointe **GEN**

17 Bridgestone Dr. Kanata ON K2M 0E9

Order No: 24080100109

Generator No: ON7322714

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: 148 I

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class:

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

Waste Class: 148 A

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Name: Aliphatic solvents and residues

Waste Class: 148 I

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 263 B

Waste Class Name: Misc. waste organic chemicals

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 112 C Waste Class: Waste Class Name: Acid solutions - containing heavy metals 11 6 of 6 ENE/208.0 98.2 / 1.31 Ecoles elementaire Publique Maurice-Lapointe **GEN** 17 Bridgestone Dr. Kanata ON K2M 0E9 ON7322714 Generator No: SIC Code: SIC Description: Approval Years: As of Oct 2022 PO Box No: Canada Country: Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 212 B ALIPHATIC SOLVENTS Waste Class Name: Waste Class: 148 I Waste Class Name: INORGANIC LABORATORY CHEMICALS Waste Class: Waste Class Name: INORGANIC LABORATORY CHEMICALS Waste Class: Waste Class Name: ACID WASTE - HEAVY METALS Waste Class: 148 I **INORGANIC LABORATORY CHEMICALS** Waste Class Name: Waste Class: Waste Class Name: ORGANIC LABORATORY CHEMICALS Waste Class: 148 C Waste Class Name: INORGANIC LABORATORY CHEMICALS Waste Class: 146 T Waste Class Name: OTHER SPECIFIED INORGANICS 12 1 of 8 W/230.1 96.9 / 0.00 1230374 Ontario Ltd. CA 5271 Fernbank Rd Lot 31, Con 10 Ottawa ON K2S 1B6 Certificate #: 8807-8MYHSY Application Year: 2011 10/25/2011 Issue Date: Municipal and Private Sewage Works Approval Type: Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description:

Order No: 24080100109

Contaminants: Emission Control:

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

2 of 8 W/230.1 96.9 / 0.00 City of Ottawa - Monahan Drain 12 **NCPL** 5264 and 5271 Fernbank Rd

Ottawa ON

Year: 2012

Type of Concern: Approval/Permit Non-Compliance

Contaminant: **ESCHERICHIA COLI** Discharge Type: Industrial Sewage

Status Report: Sector: Miscellaneous Industrial

Site Address: District Area: Ottawa

Facility Owner: Site Name:

Details

Incident Date: 15-SEP-12 Exceedance Start Date: 15-MAY-12 Exceedance End Date: 15-SEP-12 100CT/100mL / /d Limit/Unit/Freq:

Quantity Min/Max: 5000/509

New/Amended Approval Facility Action:

Ministry Action: Voluntary Abatement Program Underway

3 of 8 W/230.1 96.9 / 0.00 City of Ottawa - Monahan Drain 12 **NCPL**

Ottawa ON

5264 and 5271 Fernbank Rd

2012 Year:

Type of Concern: Approval/Permit Non-Compliance

Contaminant: SUSPENDED SOLIDS Industrial Sewage Discharge Type: Status Report:

Miscellaneous Industrial Sector: Site Address:

District Area: Ottawa

Facility Owner: Site Name:

Details

15-SEP-12 Incident Date: Exceedance Start Date: 15-MAY-12 Exceedance End Date: 15-SEP-12

25mg/L / seasonal avg Limit/Unit/Freq:

Quantity Min/Max: 37.7/37.7

Facility Action: New/Amended Approval

Ministry Action: Voluntary Abatement Program Underway

4 of 8 W/230.1 96.9 / 0.00 1230374 Ontario Ltd. 12 **ECA** 5271 Fernbank Rd

Ottawa ON K2P 0L3

Order No: 24080100109

Approval No: 8807-8MYHSY **MOE District:** Ottawa City:

Approval Date: 2011-10-25

Status: Approved Longitude: -75.8711 Record Type: **ECA** Latitude: 45.2826 Link Source: **IDS** Geometry X:

SWP Area Name: Rideau Valley Geometry Y: Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: 1230374 Ontario Ltd.
Address: 5271 Fernbank Rd

Full Address:
Full PDF Link:
PDF Site Location:

https://www.accessenvironment.ene.gov.on.ca/instruments/0726-8MRNNT-14.pdf

12 5 of 8 W/230.1 96.9 / 0.00 City of Ottawa

5264 and 5271 Fernbank Rd

ECA

ECA

ECA

Order No: 24080100109

Ottawa ON K1P 1J1

Approval No:0076-7T2NEYMOE District:Approval Date:2009-06-18City:Status:Revoked and/or ReplacedLongitude:Record Type:ECALatitude:Link Source:IDSGeometry X:

SWP Area Name:

Approval Type:

Project Type:

Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: City of Ottawa

Address: 5264 and 5271 Fernbank Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1849-7DTP4C-14.pdf

PDF Site Location:

12 6 of 8 W/230.1 96.9 / 0.00 City of Ottawa

5264 and 5271 Fernbank Rd

Ottawa ON K1P 1J1

Approval No:9587-6YNJPBMOE District:Approval Date:2007-08-24City:Status:Revoked and/or ReplacedLongitude:Record Type:ECALatitude:Link Source:IDSGeometry X:

Link Source: IDS Geometry X:
SWP Area Name: Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: City of Ottawa

Address: 5264 and 5271 Fernbank Rd

Full Address:

Project Type:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4366-6W2R2C-14.pdf

MUNICIPAL AND PRIVATE SEWAGE WORKS

PDF Site Location:

12 7 of 8 W/230.1 96.9 / 0.00 1230374 Ontario Ltd.

5271 Fernbank Rd Ottawa ON K2P 0L3

 Approval No:
 7465-78XRFC
 MOE District:
 Ottawa

 Approval Date:
 2007-11-16
 City:

Status:ApprovedLongitude:-75.8711Record Type:ECALatitude:45.2826

Link Source: IDS Geometry X: SWP Area Name: Rideau Valley Geometry Y:

Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems

Business Name: 1230374 Ontario Ltd.
Address: 5271 Fernbank Rd

Full Address: Full PDF Link:

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

PDF Site Location:

1230374 Ontario Ltd. 12 8 of 8 W/230.196.9 / 0.00

5271 Fernbank Rd

ECA

Order No: 24080100109

Ottawa ON K2P 0L3

8266-78XRS4 Ottawa **MOE District:** Approval No: Approval Date: City:

2007-11-16

Status: Approved Longitude: -75.8711 Record Type: ECA Latitude: 45.2826

Link Source: **IDS** Geometry X: Rideau Valley Geometry Y: SWP Area Name: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

1230374 Ontario Ltd. Business Name: Address: 5271 Fernbank Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8736-78SS9C-14.pdf

PDF Site Location:

13 1 of 1 W/247.1 96.9 / 0.00 FERNBANK ROAD lot 31 con 10 **WWIS** STITTSVILLE ON

Well ID: 7175555 Flowing (Y/N): Construction Date: Flow Rate:

Data Entry Status: Use 1st: Use 2nd: Data Src:

Alteration 01/26/2012 Final Well Status: Date Received: TRUE Water Type: Selected Flag: Casing Material: Abandonment Rec: Yes

Audit No: Z137071 Contractor: 1119 Form Version: Tag:

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 031 Depth to Bedrock: Concession: 10 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: **GOULBOURN TOWNSHIP**

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7175555.pdf

Additional Detail(s) (Map)

Well Completed Date: 10/20/2011 Year Completed: 2011

Depth (m):

Latitude: 45.2773975618603 Longitude: -75.8645225851789 X: -75.86452242400938 Y: 45.27739755562682 717\7175555.pdf Path:

Bore Hole Information

Bore Hole ID: 1003637396 Elevation: DP2BR: Elevrc:

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

Zone:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

18

432192.00 5014130.00

margin of error: 30 m - 100 m

UTM83

wwr

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

Cluster Kind: 10/20/2011 Date Completed:

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1004144400

Layer: 0.0 Plug From:

28.579999923706055 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004144401

Layer:

Plug From: 28.579999923706055

2.0 Plug To: Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1004144402

Layer: 2 2.0 Plug From: 0.0 Plug To: Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: Method Construction:

Other Method Construction:

Pipe Information

Pipe ID: 1004144393

Casing No:

Comment: Alt Name:

Construction Record - Casing

1004144397 Casing ID:

Layer:

1004144399

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

Material:

Open Hole or Material:

Depth From:
Depth To:
Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1004144398

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Water Details

Water ID: 1004144396

Layer: Kind Code:

Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1004144395

Diameter: Depth From: Depth To:

Hole Depth UOM: ft
Hole Diameter UOM: inch

Unplottable Summary

Total: 85 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Urbandale Corporation		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Urbandale Corporation	Part of Lots 28 & 29, Concession 6	Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	

CA	Minto Developments Inc.		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Urbandale Corporation		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Urbandale Corporation	Part of Lot 28, Concession 6 (Rideau Front)	Ottawa ON
CA	Urbandale Corporation		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Urbandale Corporation		Ottawa ON
CA	Urbandale Corporation		Ottawa ON
CA	Urbandale Corporation		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Urbandale Corporation		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Urbandale Corporation		Ottawa ON

CA	Minto Developments Inc.		Ottawa ON
CA	1230374 Ontario Ltd.		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Urbandale Corporation		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA	Taggart Construction Limited	Mobile Facility	Ottawa ON
CA	Minto Developments Inc.		Ottawa ON
CA		Eagleson Road	Ottawa ON
CA		Lot 31, Concession 10	Kanata ON
CA	Bridlewood Subdivision Phase 5C-1	Part of Lot 28, Concession 6	Ottawa ON
CA	Bridlewood Subdivision Phase 5C-1	Part of Lot 28, Concession 6	Ottawa ON
	00 1		
CA	SHELL CANADA PRODUCTS	GAS STATION ON EAGLESON RD.	KANATA CITY ON
CA		GAS STATION ON EAGLESON RD. EAGLESON RD. STORMWATER POND	KANATA CITY ON
	SHELL CANADA PRODUCTS		
CA	SHELL CANADA PRODUCTS 1029822 ONTARIO INC. EAGLESON CO-OP. HOMES -	EAGLESON RD. STORMWATER POND	KANATA CITY ON
CA CA	SHELL CANADA PRODUCTS 1029822 ONTARIO INC. EAGLESON CO-OP. HOMES - PT.LOT 32/CONC.6 FIRST CITY SHOPPING	EAGLESON RD. STORMWATER POND EAGLESON ROAD	KANATA CITY ON KANATA CITY ON
CA CA	SHELL CANADA PRODUCTS 1029822 ONTARIO INC. EAGLESON CO-OP. HOMES - PT.LOT 32/CONC.6 FIRST CITY SHOPPING CENTRE GROUP R.M. OF OTTAWA-CARLETON-	EAGLESON RD. STORMWATER POND EAGLESON ROAD PARKING AREA/EAGLESON ROAD	KANATA CITY ON KANATA CITY ON KANATA CITY ON

CA	SHELL CANADA PRODUCTS	GAS STATION W. OF EAGLESON RD.	KANATA CITY ON	
CA	BELL CANADA	EAGLESON ROAD	KANATA CITY ON	
CA	R.M. OF OTTAWA-CARLETON REG. RD. #49	EAGLESON RD.	KANATA CITY ON	
CA	IPCF PROPERTIES INC.	EAGLESON RD., R.P. # 5R-13854	KANATA CITY ON	
CONV	Taggart Construction Limited		Ottawa ON	
EBR	Taggart Construction Limited	Mobile Facility Ottawa Ontario Ottawa	ON	
ECA	Urbandale Corporation		Ottawa ON	K1G 2H5
ECA	Urbandale Corporation		Ottawa ON	K1G 2H5
ECA	Minto Developments Inc.		Ottawa ON	K1R 7Y2
ECA	Taggart Construction Limited	Mobile Facility	Ottawa ON	K1V 8Y3
ECA	City of Ottawa	Eagleson Rd	Ottawa ON	K2G 6J8
ECA	Urbandale Corporation		Ottawa ON	K1G 2H5
ECA	Minto Developments Inc.		Ottawa ON	K1R 7Y2
ECA	Urbandale Corporation		Ottawa ON	K1G 2H5
GEN	Hydro OTTAWA LIMITED	EAGLESON RD	OTTAWA ON	K2L 2P1
SPL	Taggart Construction Limited		Ottawa ON	
SPL	Petro Canada Fuels <unofficial></unofficial>	West of Eagleson	Ottawa ON	
wwis		lot 31	ON	
wwis		lot 31	ON	
WWIS		con 9	ON	

Unplottable Report

Site: Urbandale Corporation

Ottawa ON

Database:

Certificate #: 5942-6BWPUR

 Application Year:
 2005

 Issue Date:
 5/3/2005

Approval Type: Municipal and Private Sewage Works

Approved

Status:

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

Site: Minto Developments Inc.

Ottawa ON

Database:

 Certificate #:
 5840-6NRNJD

 Application Year:
 2006

 Issue Date:
 5/4/2006

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Project Description: Contaminants: Emission Control:

<u>Site:</u> Minto Developments Inc.

Ottawa ON

Database:

 Certificate #:
 8733-8J9RH6

 Application Year:
 2011

 Issue Date:
 7/28/2011

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: Minto Developments Inc.

Ottawa ON

Database:

Order No: 24080100109

Certificate #: 9152-65XHVP

Application Year: 2004

Issue Date: 10/21/2004

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: Urbandale Corporation

Part of Lots 28 & 29, Concession 6 Ottawa ON

Database: CA

 Certificate #:
 8855-5SDRZ5

 Application Year:
 2003

 Issue Date:
 10/21/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

<u>Site:</u> Urbandale Corporation Ottawa ON

Certificate #: 8787-5YQRUU

 Application Year:
 2004

 Issue Date:
 5/10/2004

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: Minto Developments Inc.

Ottawa ON

Certificate #: 8418-76APWL

Application Year: 2007 Issue Date: 8/22/2007

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Database:

Database:

Site: Urbandale Corporation Database:
Ottawa ON CA

Certificate #: 8145-7TYK8L

 Application Year:
 2009

 Issue Date:
 7/17/2009

Approval Type: Municipal and Private Sewage Works

Approved

Status:

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

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

<u>Site:</u> Minto Developments Inc.

Ottawa ON

Certificate #: 8133-65GMW9

Application Year:2004Issue Date:10/6/2004

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Emission Control:

<u>Site:</u> Minto Developments Inc. Ottawa ON

Ottawa UN

Certificate #: 7996-5Q7RGN

 Application Year:
 2003

 Issue Date:
 8/12/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: Minto Developments Inc.

Ottawa ON

Certificate #: 7788-6XDSAP

 Application Year:
 2007

 Issue Date:
 1/19/2007

Approval Type: Municipal and Private Sewage Works

Status: Revoked and/or Replaced

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Database: CA

Database:

Database:

Contaminants: Emission Control:

<u>Site:</u> Minto Developments Inc.

Ottawa ON

Database:

 Certificate #:
 7677-7DPNN3

 Application Year:
 2008

 Issue Date:
 5/1/2008

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Minto Developments Inc.

Ottawa ON

Database: CA

 Certificate #:
 7355-6M4TMP

 Application Year:
 2006

 Issue Date:
 2/20/2006

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: Emission Control:

<u>Site:</u> Minto Developments Inc. Ottawa ON Database: CA

 Certificate #:
 7163-5SYQ3M

 Application Year:
 2003

 Issue Date:
 11/14/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Client Postal Code: Project Description: Contaminants: Emission Control:

<u>Site:</u> Minto Developments Inc. Ottawa ON Database: CA

 Certificate #:
 7043-6P2REB

 Application Year:
 2006

 Issue Date:
 4/20/2006

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type:

Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: Emission Control:

<u>Site:</u> Urbandale Corporation Ottawa ON

Database: CA

Database: CA

Certificate #: 6829-6Y7RQX

 Application Year:
 2007

 Issue Date:
 2/19/2007

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

<u>Site:</u> Minto Developments Inc. Ottawa ON

Certificate #: 6733-5NSKZ9

Application Year:2003Issue Date:6/23/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Emission Control:

Site: Minto Developments Inc.

Ottawa ON

Database:

 Certificate #:
 6380-6JGQ7B

 Application Year:
 2005

 Issue Date:
 12/29/2005

Approval Type: Municipal and Private Sewage Works

Status: Revoked and/or Replaced

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

Emission Control:

Site: Minto Developments Inc.

Ottawa ON

Database:

Order No: 24080100109

Certificate #: 6002-7DAKG9

2008 Application Year: 4/2/2008 Issue Date:

Municipal and Private Sewage Works Approval Type:

Status:

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

Emission Control:

Revoked and/or Replaced

Minto Developments Inc. Site:

Ottawa ON

Database:

Certificate #: 5963-766KNS 2007 Application Year: 8/21/2007 Issue Date:

Municipal and Private Sewage Works Approval Type:

Approved Status:

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

Site: Minto Developments Inc.

Ottawa ON

Database: CA

5109-66JPRR Certificate #: Application Year: 2004 Issue Date: 11/9/2004

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

Emission Control:

Site: Minto Developments Inc. Ottawa ON

Database: CA

Order No: 24080100109

Certificate #: 4309-6VTJMR 2006 Application Year: Issue Date: 12/1/2006

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

Project Description: Contaminants: **Emission Control:**

Site: Minto Developments Inc.
Ottawa ON
Database:
CA

 Certificate #:
 4208-6J7J5T

 Application Year:
 2005

Issue Date: 11/17/2005

Approval Type: Municipal and Private Sewage Works

Status: Approved Application Type:

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

Site: Minto Developments Inc. Database:
Ottawa ON CA

 Certificate #:
 3934-5QBL78

 Application Year:
 2003

 Issue Date:
 9/18/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: Urbandale Corporation Database:
Ottawa ON CA

Certificate #: 3681-7QWNXY
Application Year: 2009

Application Year:2009Issue Date:4/9/2009

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Emission Control:

<u>Site:</u> Minto Developments Inc.
Ottawa ON

Database:
CA

 Certificate #:
 3403-5MAJ6D

 Application Year:
 2003

 Issue Date:
 5/9/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Project Description: Contaminants: Emission Control:

<u>Site:</u> Minto Developments Inc.

Ottawa ON

Database:

Certificate #: 3360-7H3RCS

 Application Year:
 2008

 Issue Date:
 8/8/2008

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Emission Control:

<u>Site:</u> Minto Developments Inc.

Ottawa ON

Database:

Certificate #: 3324-5PXLMV Application Year: 2003

Issue Date: 7/31/2003
Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Client Postal Code: Project Description: Contaminants: Emission Control:

Site: Urbandale Corporation

Part of Lot 28, Concession 6 (Rideau Front) Ottawa ON

Database:

 Certificate #:
 3147-648RU7

 Application Year:
 2004

 Issue Date:
 8/27/2004

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

<u>Site:</u> Urbandale Corporation Ottawa ON

Ollawa ON

Database:

 Certificate #:
 2869-6KVTJC

 Application Year:
 2006

 Issue Date:
 1/12/2006

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: Minto Developments Inc.

Ottawa ON

Database: CA

 Certificate #:
 2814-68ZN2P

 Application Year:
 2005

 Issue Date:
 2/2/2005

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

<u>Site:</u> Minto Developments Inc.

Ottawa ON

Database: CA

 Certificate #:
 2803-6XKQB2

 Application Year:
 2007

 Issue Date:
 1/25/2007

Approval Type: Municipal and Private Sewage Works

Approved

Status:

Site:

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

Client Postal Code: Project Description: Contaminants: Emission Control: CA

Minto Developments Inc.
Ottawa ON
Database:
CA

 Certificate #:
 2539-66USUQ

 Application Year:
 2004

 Issue Date:
 11/25/2004

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Minto Developments Inc.

Ottawa ON

Database:

Order No: 24080100109

Site:

2530-6JULSK Certificate #: 2005 Application Year: 12/16/2005 Issue Date:

Municipal and Private Sewage Works Approval Type:

Status:

Approved

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

Project Description: Contaminants: **Emission Control:**

Site: Minto Developments Inc.

Ottawa ON

2206-5J5J5M Certificate #: Application Year: 2003 1/27/2003 Issue Date:

Municipal and Private Sewage Works Approval Type:

Approved

Status:

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:**

Urbandale Corporation Site: Ottawa ON

Certificate #: 2169-5WVM7Y

Application Year: 2004 3/12/2004 Issue Date:

Municipal and Private Sewage Works Approval Type: Approved

Status:

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:**

Site: **Urbandale Corporation** Ottawa ON

2160-765JJX Certificate #:

Application Year: 2007 8/16/2007 Issue Date:

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Project Description: Contaminants: **Emission Control:**

Database: CA

Database: CA

Database:

CA

Site: Urbandale Corporation

Ottawa ON

Database:

 Certificate #:
 1998-6Y7KJ9

 Application Year:
 2007

 Issue Date:
 2/12/2007

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

<u>Site:</u> Minto Developments Inc.

Ottawa ON

Database: CA

 Certificate #:
 1930-5HZMDY

 Application Year:
 2003

 Issue Date:
 1/21/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: Urbandale Corporation

Ottawa ON

Database:

 Certificate #:
 1830-6H3P2S

 Application Year:
 2005

 Issue Date:
 10/14/2005

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: Minto Developments Inc.

Ottawa ON

Database:

Order No: 24080100109

 Certificate #:
 1814-73VJMC

 Application Year:
 2007

 Issue Date:
 6/7/2007

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: Urbandale Corporation

Ottawa ON

Database:

 Certificate #:
 1712-6N6RR7

 Application Year:
 2006

 Issue Date:
 3/27/2006

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

<u>Site:</u> Minto Developments Inc.

Ottawa ON

Database: CA

 Certificate #:
 1688-5ZCP3J

 Application Year:
 2004

 Issue Date:
 5/28/2004

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: 1230374 Ontario Ltd.

Ottawa ON

Database:

 Certificate #:
 1575-5MJHBQ

 Application Year:
 2003

 Issue Date:
 5/16/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

<u>Site:</u> Minto Developments Inc.

Ottawa ON

Database:

Order No: 24080100109

 Certificate #:
 1530-6QQL2J

 Application Year:
 2006

 Issue Date:
 7/14/2006

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: Minto Developments Inc.

Ottawa ON

Database:

 Certificate #:
 1462-76TNSQ

 Application Year:
 2007

 Issue Date:
 9/11/2007

Approval Type: Municipal and Private Sewage Works

Approved

Status:

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

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

<u>Site:</u> Minto Developments Inc.

Ottawa ON

Database:

 Certificate #:
 1305-5PNSMF

 Application Year:
 2003

 Issue Date:
 7/22/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: Minto Developments Inc.

Ottawa ON

Database: CA

 Certificate #:
 1297-6SPJ46

 Application Year:
 2006

 Issue Date:
 8/17/2006

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Emission Control:

Minto Developments Inc.

Ottawa ON

Database:

Order No: 24080100109

Site:

1168-67AKKL Certificate #: Application Year: 2004 12/7/2004 Issue Date:

Municipal and Private Sewage Works Approval Type:

Status:

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:**

Revoked and/or Replaced

Database: CA

Database:

Site: **Urbandale Corporation**

Ottawa ON

Certificate #: 1130-6BLHGE Application Year: 2005 4/21/2005 Issue Date:

Approval Type: Municipal and Private Sewage Works

Status:

Approved Application Type: Client Name:

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

Minto Developments Inc. Site: Ottawa ON

1002-6GQJNY

Certificate #: Application Year:

2005 10/3/2005

Issue Date: Approval Type:

Municipal and Private Sewage Works

Status:

Approved

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

Project Description: Contaminants: **Emission Control:**

Site: Minto Developments Inc.

Ottawa ON

Database: CA

Order No: 24080100109

Certificate #: 0681-67QTZP Application Year: 2005 1/11/2005 Issue Date:

Approval Type: Municipal and Private Sewage Works

Status:

Approved

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:**

Site: Taggart Construction Limited

Mobile Facility Ottawa ON

Database:

 Certificate #:
 0636-7KEL2F

 Application Year:
 2008

 Issue Date:
 11/19/2008

 Approval Type:
 Air

 Status:
 Approved

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

Site: Minto Developments Inc.

Ottawa ON

Database:

 Certificate #:
 0523-7EVPTJ

 Application Year:
 2008

 Issue Date:
 8/21/2008

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

<u>Site:</u>
Eagleson Road Ottawa ON

Database:

Certificate #: 5624-4MNJCW

Application Year:00Issue Date:8/1/00

Approval Type: Municipal & Private water

Status: Approved

Application Type: New Certificate of Approval

Client Name: Corporation of the Regional Municipality of Ottawa-Carleton

Client Address: 111 Lisgar Street

Client City: Ottawa
Client Postal Code: K2P 2L7

Client Postal Code: K2P 2L7

Project Description: Eagleson Road watermain extension from Bridgestone Drive to Emerald Meadows.

Contaminants: Emission Control:

> Database: CA

Order No: 24080100109

Lot 31, Concession 10 Kanata ON

Certificate #: 3-0198-76-006

Application Year:00Issue Date:1/24/00

Approval Type: Municipal & Private sewage

Status: Approved Application Type: Notice

Client Name: Corporation of the Regional Municipality of Ottawa-Carleton

Client Address: 111 Lisgar Street

Site:

Client City: Ottawa
Client Postal Code: K1P 2L7

Project Description: Hazeldean Sewage Pumping Station Upgrade and Expansion

Contaminants: Emission Control:

<u>Site:</u> Bridlewood Subdivision Phase 5C-1 Part of Lot 28, Concession 6 Ottawa ON Database: CA

Certificate #: 3060-55AK8R

Application Year: 01
Issue Date: 12/11/01

Approval Type: Municipal & Private water

Status: Approved

Application Type:New Certificate of ApprovalClient Name:Urbandale CorporationClient Address:2193 Arch Street

Client City: Ottawa
Client Postal Code: K1G 2H5

Project Description: Construction of Watermains

Contaminants: Emission Control:

<u>Site:</u> Bridlewood Subdivision Phase 5C-1 Part of Lot 28, Concession 6 Ottawa ON Database: CA

Certificate #: 7303-55AKMN

Application Year:01Issue Date:12/11/01

Approval Type: Municipal & Private sewage

Status: Approved

Application Type:

Client Name:

Client Address:

Client City:

New Certificate of Approval
Urbandale Corporation
2193 Arch Street
Ottawa

Client City: Ottawa
Client Postal Code: K1G 2H5

Project Description: Construction of Storm and Sanitary Sewers

Contaminants: Emission Control:

Site: SHELL CANADA PRODUCTS

GAS STATION ON EAGLESON RD. KANATA CITY ON

Database:

Certificate #: 7-1376-89Application Year: 89
Issue Date: 8/15/1989
Approval Type: Municipal water
Status: Approved

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

Emission Control:

Site: 1029822 ONTARIO INC.

EAGLESON RD. STORMWATER POND KANATA CITY ON

Database:

CA

Order No: 24080100109

 Certificate #:
 3-1195-93

 Application Year:
 93

 Issue Date:
 11/23/1993

Approval Type: Municipal sewage Status: Approved

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

<u>Site:</u> EAGLESON CO-OP. HOMES - PT.LOT 32/CONC.6 EAGLESON ROAD KANATA CITY ON

ROAD KANATA CITY C

Database: CA

Certificate #: 3-0369-92Application Year: 92
Issue Date: 8/10/1992
Approval Type: Municipal sewage
Status: Approved

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

Emission Control:

Site: FIRST CITY SHOPPING CENTRE GROUP

PARKING AREA/EAGLESON ROAD KANATA CITY ON

Database:

 Certificate #:
 3-1358-90

 Application Year:
 90

 Issue Date:
 8/8/1990

 Approval Type:
 Municipal sewage

 Status:
 Approved

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

Emission Control:

Site: R.M. OF OTTAWA-CARLETON-PHASE III

EAGLESON RD. RECONSTRUCTION KANATA CITY ON

Database:

Certificate #:3-1072-90-Application Year:90Issue Date:6/20/1990Approval Type:Municipal sewageStatus:Approved

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

Site: R.M. OF OTTAWA-CARLETON-LOT 31, 31-PH. 2

Database: CA

EAGLESON RD.-CONC. 10 & 6 KANATA CITY ON

3-1030-90-Certificate #: Application Year: 90 6/8/1990 Issue Date: Approval Type: Municipal sewage

Status: Approved

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

Contaminants: **Emission Control:**

R.M. OF OTTAWA-CARLETON Site: EAGLESON RD. KANATA CITY ON Database:

Certificate #: 3-0649-90-Application Year: 90 Issue Date: 4/26/1990 Approval Type: Municipal sewage Status: Approved

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

Application Type:

Site: SHELL CANADA PRODUCTS

GAS STATION W. OF EAGLESON RD. KANATA CITY ON

Database:

Certificate #: 3-1662-89-Application Year: 89 8/15/1989 Issue Date: Approval Type: Municipal sewage Approved Status:

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

Contaminants: **Emission Control:**

BELL CANADA Site:

Database:

Order No: 24080100109

3-1017-88-Certificate #: Application Year: 88

Issue Date: 6/30/1988 Approval Type: Municipal sewage

EAGLESON ROAD KANATA CITY ON

Approved Status: Application Type:

Client Name: Client Address: Client City:

Client Postal Code: **Project Description:** Contaminants:

R.M. OF OTTAWA-CARLETON REG. RD. #49 Site:

EAGLESON RD. KANATA CITY ON

Certificate #: 3-0876-88-Application Year: 88 6/1/1988 Issue Date: Approval Type: Municipal sewage Status: Approved

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

Emission Control:

IPCF PROPERTIES INC. Site:

EAGLESON RD., R.P. # 5R-13854 KANATA CITY ON

Certificate #: 8-4064-94-Application Year: 94 9/2/1994 Issue Date: Approval Type: Industrial air Status: Approved

Application Type: Client Name: Client Address: Client City:

Client Postal Code:

Project Description: SPACE & WATER HEATERS, ON-SITE BAKERY

Contaminants: Nitrogen Oxides, Odour/Fumes

Emission Control: No Controls

Site: **Taggart Construction Limited** Ottawa ON

File No: 012802 Location: Crown Brief No: Region: Ministry District: Court Location:

Publication City:

Publication Title: Act:

Act(s): First Matter: Second Matter: Investigation 1: Investigation 2: Penalty Imposed: Description:

Database:

Database:

Order No: 24080100109

Database:

CONV

Taggart Construction Limited, Paterson Group Inc. and Robert Passmore have been fined \$5,000 each, totalling \$15,000 plus a victim fine surcharge, after pleading guilty on January 15, 2009 to violations under the Ontario Water Resources Act. Taggart Construction Limited and Paterson Group Inc. were convicted of failing to comply with a Provincial Officer Order by taking more than 50,000 litres of water per day, and Mr. Passmore was convicted of giving false or misleading information to the ministry. The parties were given six months to pay the fine. The Court heard that Taggart Construction Limited was contracted by a developer to install municipal services at a subdivision in Ottawa which required dewatering activities. After being issued a Provincial Officer Order to restrict water taking activities to below 50,000 litres per day until a permit had been obtained, Taggart hired Paterson Group Inc. to submit an application for the permit. Taggart then pumped over 50,000 litres of water based on information provided by Paterson Group employee, Mr. Passmore, that the go ahead to pump had been given when a permit had yet to be issued. In an interview with ministry investigators, Mr. Passmore denied giving Taggart verbal approval to pump in excess of 50,000 litres per day. Taggart Construction Limited, Paterson Group Inc. and Mr. Passmore were charged following an investigation by the Ministry of the Environment's Investigations and Enforcement Branch.

Background: URL:

Additional Details

Publication Date:

Count:

OWRA Act:

Regulation:

Section:

OWRA Act/Regulation/Section:

Date of Offence:

Date of Conviction:

January 15, 2009 Date Charged: Charge Disposition: fine, victim fine surcharge

\$5,000 Fine:

Synopsis:

Taggart Construction Limited Site:

Mobile Facility Ottawa Ontario Ottawa ON

Database: **EBR**

Order No: 24080100109

EBR Registry No: IA07E0165 Decision Posted: Ministry Ref No: 8556-6XWUA3 Exception Posted: Section:

Notice Type: Instrument Decision Notice Stage:

December 09, 2008 Act 2:

Notice Date: Proposal Date: January 30, 2007 Site Location Map:

Year: 2007

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

Act 1:

Off Instrument Name:

Posted By:

Company Name: **Taggart Construction Limited**

Site Address: Location Other: Proponent Name:

Proponent Address: 3187 Albion Rd S, Ottawa Ontario, K1V 8Y3

Comment Period:

URL:

Site Location Details:

Mobile Facility Ottawa Ontario Ottawa

Urbandale Corporation Database: Site: Ottawa ON K1G 2H5 **ECA**

8787-5YQRUU Approval No: **MOE District:** 2004-05-10 Approval Date: City: Status: Approved Longitude: Record Type: ECA Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Urbandale Corporation Business Name: Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3747-5YPLC8-14.pdf

PDF Site Location:

Site: **Urbandale Corporation** Database: Ottawa ON K1G 2H5 **ECA**

Approval No: 4781-4ZEKPM **MOE District:**

Approval Date: 2001-08-21 City: Status: Approved Longitude: Record Type: **ECA** Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

Urbandale Corporation

ECA-INDUSTRIAL SEWAGE WORKS Approval Type: INDUSTRIAL SEWAGE WORKS Project Type:

Business Name: Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1402-4Z2HBD-14.pdf

PDF Site Location:

Site: Minto Developments Inc. Database: Ottawa ON K1R 7Y2 **ECA**

MOE District:

Lonaitude:

Geometry X:

Geometry Y:

MOE District:

Longitude:

Geometry X:

Latitude:

City:

Latitude:

City:

4490-5SYQAN **MOE District:** Approval No: 2003-11-14 Approval Date: City: Longitude: Status: Approved Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

ECA-Municipal Drinking Water Systems Approval Type: Municipal Drinking Water Systems Project Type:

Business Name: Minto Developments Inc.

Address: Full Address: Full PDF Link: PDF Site Location:

Site: **Taggart Construction Limited**

Mobile Facility Ottawa ON K1V 8Y3

Approval No: 0636-7KEL2F Approval Date: 2008-11-19 Status: Approved Record Type: ECA Link Source: IDS

SWP Area Name: Approval Type: **ECA-AIR**

Project Type: AIR **Business Name:**

Taggart Construction Limited Mobile Facility Address:

Full Address:

Full PDF Link:

https://www.accessenvironment.ene.gov.on.ca/instruments/8556-6XWUA3-14.pdf

PDF Site Location:

Site: City of Ottawa

Eagleson Rd Ottawa ON K2G 6J8

3317-BX33EZ Approval No: 2021-01-08 Approval Date: Approved Status: **ECA** Record Type: Link Source: **IDS** SWP Area Name:

Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

City of Ottawa **Business Name:** Address: Eagleson Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7051-BWKRX7-14.pdf

PDF Site Location:

erisinfo.com | Environmental Risk Information Services

65

Order No: 24080100109

Database:

ECA

Database: **ECA**

Site: Urbandale Corporation Database:
Ottawa ON K1G 2H5 ECA

Approval No:1830-6H3P2SMOE District:Approval Date:2005-10-14City:Status:Revoked and/or ReplacedLongitude:Record Type:ECALatitude:

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

 SWP Area Name:
 Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Urbandale Corporation

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9122-6F6R74-14.pdf

PDF Site Location:

Site: Minto Developments Inc.
Ottawa ON K1R 7Y2
Database:
ECA

Approval No: 7163-5SYQ3M **MOE District:** Approval Date: 2003-11-14 City: Approved Lonaitude: Status: **ECA** Record Type: Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Minto Developments Inc.

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2997-5SKKCW-14.pdf

PDF Site Location:

Site: Urbandale Corporation Database:
Ottawa ON K1G 2H5

CECA

Approval No: 0666-5YQRZ3 **MOE District:** Approval Date: 2004-05-10 City: Approved Status: Longitude: ECA Record Type: Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems

Business Name: Urbandale Corporation

Address: Full Address: Full PDF Link: PDF Site Location:

Site: Hydro OTTAWA LIMITED

EAGLESON RD OTTAWA ON K2L 2P1 GEN

Database:

Order No: 24080100109

 Generator No:
 ON9259460

 SIC Code:
 221122

SIC Description: Electric Power Distribution

Approval Years: 05

PO Box No: Country: Status: Co Admin:

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

Detail(s)

Waste Class: 243
Waste Class Name: PCB'S

Site: Taggart Construction Limited

4/4/2019

Ottawa ON

Database: SPL

Database: SPL

Order No: 24080100109

Ref No: 7584-BB3KRQ Year:

Incident Dt:
Dt MOE ArvI on Scn:
MOE Reported Dt:

MOE Reported Dt: 4/9/2019
Dt Document Closed:

Site No: NA

MOE Response: Site County/District: Site Geo Ref Meth:

Site District Office: Ottawa

Nearest Watercourse:

Site Name: 1896 John Quinn rd, Metcalfe<UNOFFICIAL>

Site Address:

Site Region: Eastern
Site Municipality: Ottawa

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause:

Incident Preceding Spill: Environment Impact: Health Env Consequence:

Nature of Impact: Contaminant Qty: System Facility Address:

Client Name: Taggart Construction Limited

Client Type: Corporation

Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Incident Reason:
Incident Summary:

Incident Summary: Mobile Crusher Relocation - 2019

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

Call Report Locatn Geodata:

<u>Site:</u> Petro Canada Fuels<UNOFFICIAL> West of Eagleson Ottawa ON

Ref No: 7820-9Q5NJP

Year:
Incident Dt: 2014/10/22
Dt MOE Arvl on Scn:

 MOE Reported Dt:
 2014/10/22

 Dt Document Closed:
 2014/10/24

Municipality No: Nature of Damage: Discharger Report:

Municipality No:

Material Group:

Impact to Health:

Agency Involved:

Nature of Damage:

Discharger Report:

Material Group: Impact to Health: Agency Involved:

erisinfo.com | Environmental Risk Information Services

Site No: NA

MOE Response: No Field Response

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Fallowfield Rd<UNOFFICIAL>

Site Address: West of Eagleson

Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause: Unknown / N/A

Incident Preceding Spill:

Environment Impact: Not Anticipated

Health Env Consequence:

Nature of Impact: Soil Contamination

Contaminant Qty: 50 L

System Facility Address:

Client Name: Petro Canada Fuels<UNOFFICIAL>

Client Type:

Source Type: Contaminant Code:

Contaminant Name: DIESEL FUEL

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

Incident Reason: Unknown / N/A

Incident Summary: Petro Canada Fuels, 50L Diesel to rd, Cln

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Truck - Tanker

SAC Action Class: Highway Spills (usually highway accidents)

Call Report Locatn Geodata:

Order No: 24080100109

Well ID: 1534734 **Flowing (Y/N):**

Construction Date: Flow Rate:

Use 1st: Not Used Data Entry Status:

Use 2nd: Data Src:

Final Well Status:Not A WellDate Received:06/10/2004Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:

 Audit No:
 265833
 Contractor:
 6907

 Tag:
 Form Version:
 2

 Constructn Method:
 Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliability: Lot: 031

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Name: NAD83:

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OTTAWA CITY

Site Info:

Bore Hole Information

Bore Hole ID: 11097509

DP2BR:

Elevrc: Spatial Status: 18 Zone: East83:

Elevation:

North83:

Location Method:

unknown UTM

Order No: 24080100109

na

Code OB: Code OB Desc: Open Hole:

Org CS: Cluster Kind: UTMRC: UTMRC Desc:

Date Completed: 05/31/2004 Remarks:

Location 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: 932942463

Layer:

Color:

General Color:

Material 1:

Material 1 Desc: PREV. DRILLED

Material 2: Material 2 Desc: Material 3: Material 3 Desc:

0.0 Formation Top Depth: Formation End Depth: 40.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961534734

Method Construction Code:

Method Construction: Other Method

Other Method Construction:

Pipe Information

Pipe ID: 11101224

Casing No:

Comment: Alt Name:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 991534734

Pump Set At:

Static Level: 8.0

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate:

Flowing Rate: Recommended Pump Rate:

Levels UOM: Rate UOM: **GPM**

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

Pumping Duration MIN:

Flowing: No

Site:

| lot 31 | ON | Database: WWIS

Location Method:

Order No: 24080100109

Well ID: 1528149 **Flowing (Y/N):**

Construction Date: Flow Rate:
Use 1st: Not Used Data Entry Status:

Use 1st: Not Used Data Entry Status:
Use 2nd: Data Src:

Final Well Status:Observation WellsDate Received:08/30/1994Water Type:Selected Flag:TRUE

Casing Material:Abandonment Rec:Audit No:149112Contractor:6844

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 031

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:
Static Water Level: Zone:

Static water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OTTAWA CITY

Bore Hole Information

Site Info:

Bore Hole ID: 10049688 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:

 Code OB Desc:
 North83:

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:
 9

Date Completed: 07/27/1994 UTMRC Desc: unknown UTM

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

Elevre Desc:

Location Source Date:

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

Overburden and Bedrock Materials Interval

Formation ID: 931068741

| Color: | State | Sta

Material 2 Desc: LAYERED

Material 3: Material 3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931068737

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Material 1:
 00

Material 1 Desc: UNKNOWN TYPE

Material 2: Material 2 Desc: Material 3: Material 3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931068740

 Layer:
 4

 Color:
 6

 General Color:
 BROWN

 Material 1:
 08

 Material 1 Desc:
 FINE SAND

 Material 2:
 11

GRAVEL

Material 2 Desc: Material 3: Material 3 Desc:

Formation Top Depth: 3.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931068738

 Layer:
 2

| Color: | 2 | General Color: | GREY | Material 1: | 21 | GRANITE | GRANITE | GRANITE | GRANITE | Color: | GRANITE |

Material 2: Material 2 Desc: Material 3: Material 3 Desc:

Formation Top Depth: 2.0 Formation End Depth: 2.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931068739

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Material 1:
 05

 Material 1 Desc:
 CLAY

 Material 2:
 11

 Material 2 Desc:
 GRAVEL

Material 3:

Material 3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933113003

 Layer:
 1

 Plug From:
 3.0

 Plug To:
 7.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933113004

 Layer:
 2

 Plug From:
 7.0

 Plug To:
 9.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933113005

 Layer:
 3

 Plug From:
 9.0

 Plug From:
 9.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961528149

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 10598258

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930086839

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From:
Depth To: 20.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326495

 Layer:
 1

 Slot:
 010

 Screen Top Depth:
 10.0

 Screen End Depth:
 20.0

Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.0

Site: Database:

con 9 ON

Well ID: 1531195 **Construction Date:**

Use 1st: Domestic

Use 2nd:

Water Supply Final Well Status:

Water Type:

Casing Material:

Audit No: 208616

Tag: Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock:

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

Clear/Cloudy:

GOULBOURN TOWNSHIP Municipality:

Site Info:

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src:

07/17/2000 Date Received: Selected Flag: TRUE

Abandonment Rec:

1558 Contractor: Form Version: 1

Owner:

County: OTTAWA-CARLETON

Lot:

Concession: CON Concession Name:

Easting NAD83: Northing NAD83:

Zone:

Elevation:

Elevro:

Zone:

East83:

North83:

Org CS:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052729

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

Cluster Kind: Date Completed: 06/21/2000

Remarks:

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

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

UTMRC: 9

UTMRC Desc: unknown UTM

18

Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 931077796

Layer: 2 Color: 6 **BROWN** General Color: Material 1: 17 Material 1 Desc: SHALE Material 2: 85

Material 2 Desc: Material 3: Material 3 Desc:

Formation Top Depth: 8.0 Formation End Depth: 12.0

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931077795

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

SOFT

WWIS

Material 1: 28 Material 1 Desc: SAND Material 2: 11 **GRAVEL** Material 2 Desc: Material 3: 68 Material 3 Desc: DRY 0.0 Formation Top Depth: Formation End Depth: 8.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931077797

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Material 1:
 15

Material 1 Desc: LIMESTONE

Material 2: Material 2 Desc: Material 3: Material 3 Desc:

Formation Top Depth: 12.0 Formation End Depth: 85.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116369

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 21.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531195

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10601299

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930092185

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

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

Construction Record - Casing

Casing ID: 930092184

Layer: Material:

Open Hole or Material:

STEEL

Depth From: Depth To:

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

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** 991531195 Pump Test ID:

Pump Set At:

Static Level: 5.0 Final Level After Pumping: 50.0 Recommended Pump Depth: 61.0 Pumping Rate: 20.0 Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft GPM Rate UOM: Water State After Test Code: 2 Water State After Test: **CLOUDY**

Pumping Test Method: Pumping Duration HR: 1

Pumping Duration MIN:

No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934121157 Draw Down Test Type: 15 Test Duration: 83.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934913422 Test Type: Draw Down Test Duration: 60 50.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934396568 Draw Down Test Type: Test Duration: 30 75.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934665294 Draw Down Test Type: Test Duration: 45 50.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933491558

 Layer:
 1

 Kind Code:
 5

 Kind:
 No.

Kind: Not stated
Water Found Depth: 73.0
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

AGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

This database of licensed and permitted pits and quarries is maintained by the Ontario Ministry of Natural Resources and Forestry (MNRF), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active.

Government Publication Date: Up to Nov 2023

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-Apr 2024

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: 24080100109

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: 1999-Apr 30, 2024

Borehole: Provincial BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2022

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Chemical Manufacturers and Distributors:

Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

<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-Apr 30, 2024

Compressed Natural Gas Stations:

Private CNC

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 -May 2024

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

Order No: 24080100109

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-May 2024

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 - Jun 30, 2024

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 - Aug 2023

Delisted Fuel Tanks:

Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Oct 2023

Environmental Activity and Sector Registry:

Provincial EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011-Jun 30, 2024

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 - Jun 30, 2024

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-Jun 30, 2024

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-Mar 31, 2024

Environmental Issues Inventory System:

Federal

EIIS

Order No: 24080100109

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, 2023

List of Expired Fuels Safety Facilities:

Provincial

EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Federal Convictions: Federal **FCON**

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Jun 2024

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: 24080100109

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: Oct 31, 2021

Fuel Storage Tank: Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information. Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic:

Provincial FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. 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 2022

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: 31 Oct, 2023

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Mar 31, 2022

Canadian Mine Locations:

Private

MINE

Order No: 24080100109

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 2024

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, 2022

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal

NEBP

Order No: 24080100109

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):

Federal

JFFS.

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory 1993-2020:

Federal

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

NPR2

Government Publication Date: Sep 2020

National Pollutant Release Inventory - Historic:

Federal NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-May 31, 2024

Ontario Oil and Gas Wells:

Provincial OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Aug 2023

Inventory of PCB Storage Sites:

Provincial

OPCB

Order No: 24080100109

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 - Jun 30, 2024

Canadian Pulp and Paper:

Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011-Jun 30, 2024

NPRI Reporters - PFAS Substances:

Federal

PFCH

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: Sep 2020

Potential PFAS Handlers from NPRI:

Federal

PFHA

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Perand polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile.

Government Publication Date: Sep 2020

Pipeline Incidents: Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing 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 - Jun 30, 2024

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

Order No: 24080100109

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up. RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09). The Government of Ontario states that it is not responsible for the accuracy of the information in this Registry.

Government Publication Date: 1997-Sept 2001, Oct 2004-Jun 2024

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Apr 30, 2024

Scott's Manufacturing Directory:

Private

SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPI

List of spills and incidents made available by the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests. This database includes spill incidents that occurred in Mar 2023-Mar 2024, May 2024 in addition to those listed in the Government Publication Date.

Government Publication Date: 1988-Jan 2023; see description

Wastewater Discharger Registration Database:

Provincial

SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries.

Government Publication Date: 1990-Dec 31, 2021

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

CFT

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 2023

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

Order No: 24080100109

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-Jun 30, 2024

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: 24080100109

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Dec 31 2023

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



Grant Paterson Junior Environmental Inspector

Grant joined Paterson Group in July 2020 as part of the Environmental Group. Grant received his Advanced Diploma in Civil Engineering Technology from Algonquin College in April of 2020. In his time with Paterson, Grant has been involved primarily in residential and commercial development projects, predominantly within the National Capital Region as well as various locations within Eastern Ontario. His scope of work consists of conducting Phase I – Environmental Site Assessments (ESAs) to CSA standards, soil testing and supervision of excess soils programs, conducted various environmental and geotechnical subsurface field investigations, contaminated soil and groundwater field sampling, supervising the remediation of contaminated sites, and ensuring compliance to applicable regulatory standards, memorandum and letter reporting.

EDUCATION

Advanced Diploma in Civil Engineering Technology 2019 Algonquin College, Ottawa, ON

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
 -Environmental and Geotechnical Subsurface
 Investigations, Soil and Groundwater
 Sampling, Remediation Supervision
- Taggart Residential Development: 998
 Highway 15, Kingston, ON: Geotechnical and
 Environmental Subsurface Investigation, Soil
 and Groundwater Sampling
- Taggart Residential Development: 700
 Gardiners Road, Kingston, ON –
 Environmental and Geotechnical Subsurface
 Investigations, Soil and Groundwater
 Sampling
- PCL Constructors: EASP Project, Various Sites in Ottawa, On, and Gatineau Qc: Geotechnical and Environmental Subsurface Investigations, and Excess Soils Testing
- IBI Group: Tunney's Pasture, Ottawa, ON. Environmental and Geotechnical Subsurface Investigation, Soil and Groundwater Sampling
- Claridge Homes: 1040 Somerset, Ottawa, On, Environmental and Geotechnical Subsurface Investigations, Soil and Groundwater Sampling, Groundwater Monitoring
- CSA Phase I Environmental Site Assessments (ESAs) – Various Sites, Eastern Ontario



PROFESSIONAL EXPERIENCE

2020 to present, Junior Environmental Inspector, Paterson Group, Ottawa, Ontario

- Conducting Phase I 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, and contractors.
- Coordination of contractors while directly reporting to intermediate and senior management to ensure completion
 of project on schedule and within budget;
- Manage excavation contractors to ensure soil quality control; daily reporting to project manager;
- Present analytical test results, interpretations, assessments, recommendation and/or conclusions in a final technical report as well as verbal and written communication with clients.





Mark S. D'Arcy, P.Eng., QP_{ESA} Director – Environmental Division

After receiving his Bachelors of Applied Science from Queen's University in 1991 in Geological Engineering, Mark joined Paterson Group Inc. During the first 10 years of Mark's career, he was heavily involved in all aspects of field work, including drilling boreholes, excavating test pits, conducting phase I site inspections, environmental sampling and analysis and inspection of environmental remediations. During Mark's field experience, he gained invaluable field and office experience, which would prepare Mark to become the Environmental Division Manager. Mark's field experience ranges from Phase I Environmental Site Assessments (ESAs) to on-site soil and groundwater remediations, as well as, environmental/geotechnical borehole investigations. Mark's field experience has provided extensive knowledge of subsurface conditions, contractor relations and project management. These skills would provide Mark with the ability to understand a variety of situations, which has lead Paterson to an extremely successful Environmental Department. Mark became the Environmental Manager in 2006, which consisted of two engineers and two field technicians. Mark has been an integral part in growing the Environmental Division, which now consists of nine engineers and three field technicians. Mark is the Senior Project Manager for a wide variety of environmental projects within the Eastern Ontario area including Phase I ESAs, Phase II ESAs, remediations for filing Records of Site Condition in the Ontario Ministry of the Environment and Climate Change (MOECC) Environmental Site Registry, Brownfield Applications and Landfill Monitoring Programs. As the Senior Project Manager, Mark is responsible for directing project personnel, final report review and overall project success. Mark has proven leadership and ability to manage small to large scale projects within the allotted time and budget.

EDUCATION

B.A.Sc. 1991, Geological Engineering, Queen's University, Kingston, ON

LICENCE/PROFESSIONAL AFFILIATIONS

Professional Engineers of Ontario

ESA Qualified Person with MECP

Ontario Society of Professional Engineers

Consulting Engineers of Ontario

YEARS OF EXPERIENCE

With Paterson: 33

OFFICE LOCATION

9 Auriga Drive, Ottawa, Ontario, K2E 7T9

SELECT LIST OF PROJECTS

- 222 Beechwood Avenue, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- 409 MacKay Street, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- Art's Court Redevelopment, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- Visitor Welcome Centre, Phase II and Phase III, Parliament Hill, Ottawa, Ontario (Senior Project Manager for Environmental Remediation)
- Mattawa Landfill, Mattawa, Ontario (Senior Project Manager, Annual Water Quality Monitoring report)
- Multi-Phase Redevelopment of the Ottawa Train Yards, Ottawa, Ontario (Senior Project Manager)
- Rideau Centre Expansion, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- 26 Stanley Avenue, Ottawa, Ontario, Phase I ESA, Phase II ESA (Senior Project Manager)
- Monitoring Landfills for River Valley, Kipling and Lavigne (Senior Project Manager)
- Block D Lands Brownfields Project Kingston



PROFESSIONAL EXPERIENCE

2001 to present, Manager of Environmental Division, Paterson Group Inc., Ottawa, Ontario

- Manage all aspects of the environmental division (management of personnel, budgeting, invoicing, scheduling, business development, reporting, marketing, and fieldwork).
- Review day to day operations within the environmental division.
- Design, perform, and lead Phase I, II and Phase III ESAs, Remediation's, Brownfield Applications and Record of Site conditions, fieldwork surveys, excavation, monitoring, laboratory analysis, and interpretation.
- Write, present, and publish reports with methodology and laboratory analysis results, along with recommendations for environmental findings.
- Responsible for ensuring projects meet Ministry of Environment and Climate Change Standards and Guidelines.
- Building and fostering relationships with clients, stakeholders, and Ministry officials.
- Supervise and continuous training of staff in environmental methods (environmental sampling techniques, technical expertise and guidance).
- Applied due diligence in ensuring the health and safety of staff and the public in field locations.

1991 to 2001, Geotechnical and Environmental Engineer, Paterson Group Inc., Ottawa, Ontario

- Provide on-site geotechnical and environmental expertise to various clients.
- Oversee geotechnical and environmental investigations for drilling and test pitting on numerous proposed utility installations, residential and commercial developments.
- Problem solving to help advance or maintain project schedules.
- Complete environmental reports with recommendations to meet environmental standards set by MOE and CCME standards.
- Conduct site inspections, bearing medium evaluations, bearing surface inspections, concrete testing and field density testing.
- Liaising with contractors, consultants and government officials.
- Provide cost estimates for geotechnical and environmental field programs and construction costs.
- Review RFI's, submittals, monthly progress reports and other various construction related work.