

Phase I Environmental Site Assessment

801 Eagleson Road

Ottawa, Ontario

Prepared for Urbandale Corporation

**Report: PE2288-1R
March 27, 2025**

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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.

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.

3.0 SCOPE OF INVESTIGATION

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

- ☐ 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.

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.

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

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 was received on March 20, 2025. The MECP FOI response has been included in Appendix 2.

MECP Incident Reports

The response from the MECP Freedom of Information office did not identify any 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. The MECP FOI response has been included in Appendix 2.

MECP Waste Management Records

The response from the MECP Freedom of Information office did not identify any records with respect to waste management records for the Phase I Property. The MECP FOI response has been included in Appendix 2.

MECP Instruments

The response from the MECP Freedom of Information office identified several records pertaining to permits to take water, these records are not considered to represent an environmental risk to the Phase I Property. No additional information with respect to certificates of approval, certificates of property use, or any other similar MECP issued instruments for the Phase I Property were identified. The MECP FOI response 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 ten-year intervals, beginning with the earliest available photograph. Based on a review of these photographs, the following observations have been made:

- | | |
|------|--|
| 1976 | 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. |
| 1991 | 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. |
| 2002 | 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. |
| 2010 | 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. |
| 2017 | 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. |

- 2019 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.
- 2022 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 interviewed regarding the environmental history of the Phase I Property. Mr. Denomme stated that Urbandale acquired the property in the 1980s. Mr. Denomme stated that to his knowledge the Phase I Property has always been vacant and that he was unaware of any on site storage or structures. Mr. Denomme was unaware of any past spills or potential environmental concerns on the Phase I Property or the neighbouring properties.

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 sub-surface 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 within 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.

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.**

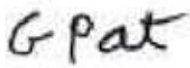
9.0 STATEMENT OF LIMITATIONS

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.



Grant Paterson, Technologist.



Mark D'Arcy, P.Eng., QP_{ESA}



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.
- ☐ Google Earth.
- ☐ Google Maps/Street View.

FIGURES

FIGURE 1 – KEY PLAN

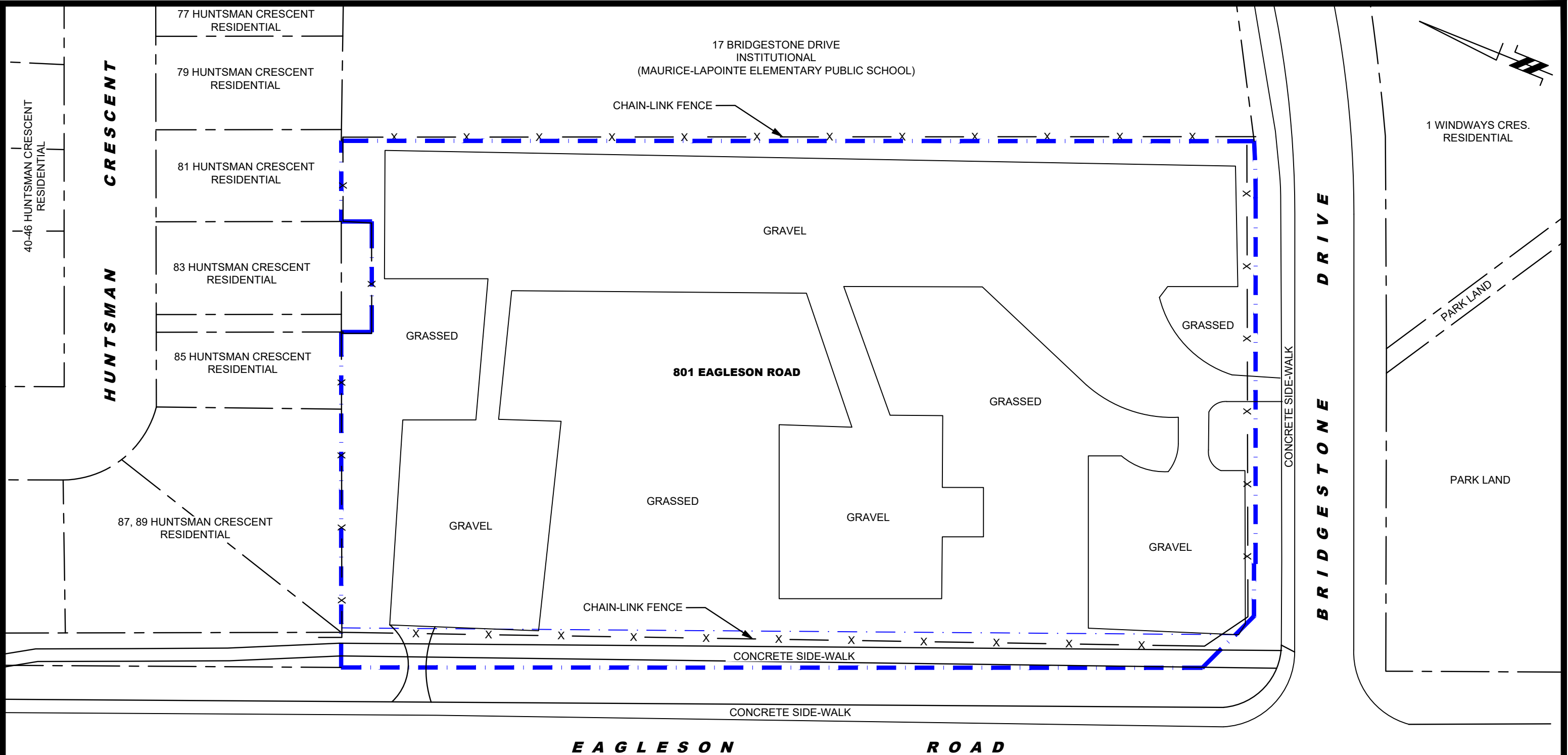
FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE2288-1 – SITE PLAN

DRAWING PE2288-2 – SURROUNDING LAND USE PLAN



FIGURE 2
TOPOGRAPHIC MAP

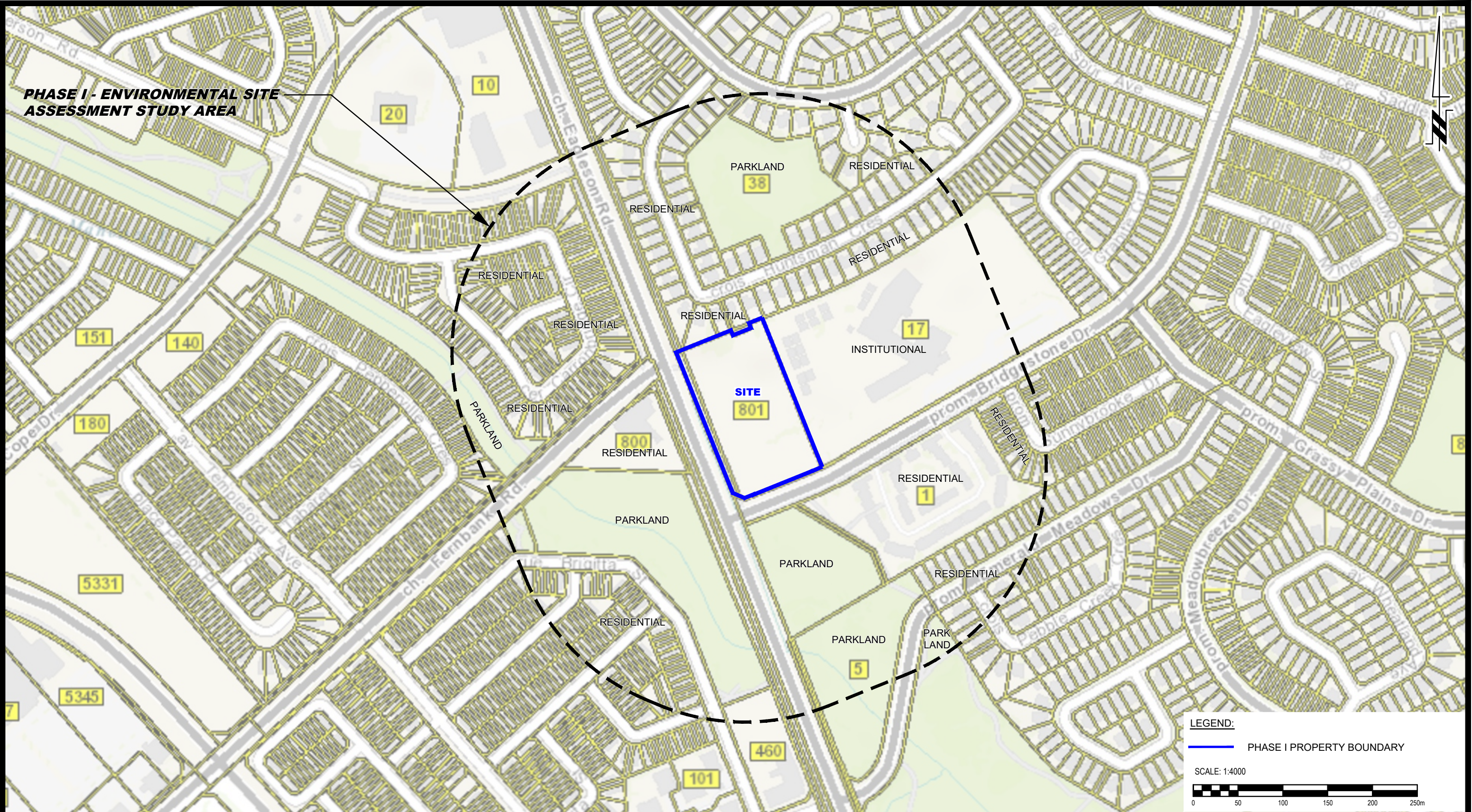


LEGEND:

— · — PHASE I PROPERTY BOUNDARY

SCALE: 1:750

 PATERSON GROUP 9 AURIGA DRIVE OTTAWA, ON K2E 7T9 TEL: (613) 226-7381					URBANDALE CORPORATION PHASE I - ENVIRONMENTAL SITE ASSESSMENT 801 EAGLESON ROAD	Scale: 1:750	Date: 10/2024			
								OTTAWA, Title:	Drawn by: GK	Report No.: PE2288-2
							Checked by: GP	Dwg. No.: PE2288-1		
						Approved by: MSD	Revision No.:			





**PATERSON
GROUP**

9 AURIGA DRIVE
OTTAWA, ON
K2E 7T9
TEL: (613) 226-7381

NO.	REVISIONS	DATE	INITIAL

URBANDALE CORPORATION
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
801 EAGLESON ROAD

OTTAWA,
Title:

ONTARIO

SURROUNDING LAND USE PLAN

Scale:	1:4000	Date:	10/2024
Drawn by:	GK	Report No.:	PE2288-2
Checked by:	GP	Dwg. No.:	PE2288-2
Approved by:	MSD	Revision No.:	

APPENDIX 1

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



AERIAL PHOTOGRAPH
1976



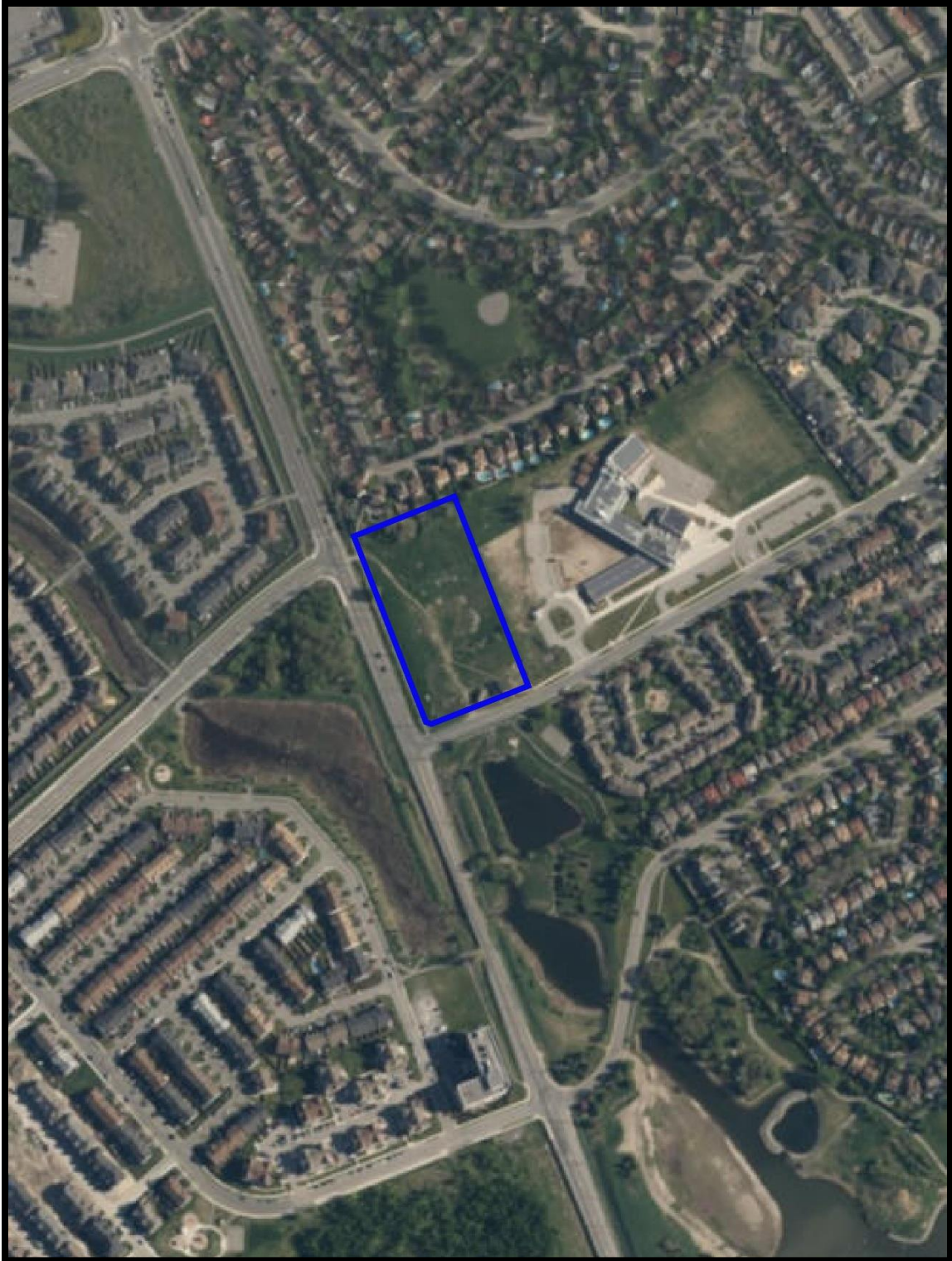
AERIAL PHOTOGRAPH
1991



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2010



AERIAL PHOTOGRAPH
2017



AERIAL PHOTOGRAPH
2019



AERIAL PHOTOGRAPH
2022

Site Photographs

PE2288

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.

Site Photographs

PE2288

801 Eagleson Road, Ottawa, Ontario

August 12, 2024



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



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

Site Photographs

PE2288

801 Eagleson Road, Ottawa, Ontario

August 12, 2024



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 RESPONSE

TSSA CORRESPONDENCE

CITY OF OTTAWA HLUI

ERIS DATABASE REPORT

Ministry of the Environment,
Conservation and Parks

Corporate Services Branch
40 St. Clair Avenue West
Toronto ON M4V 1M2

Ministère de l'Environnement, de la
Protection de la nature et des Parcs

Direction des services ministériels
40, avenue St. Clair Ouest
Toronto ON M4V 1M2



March 20, 2025

Grant Paterson
Paterson Group Inc.
9 Auriga Drive
Ottawa, Ontario K2E 7T9
gpaterson@patersongroup.ca

Dear Grant Paterson:

RE: MECP FOI A-2024-06794, Your Reference #: PE2288 – Record Release Letter

This letter is further to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to 801 Eagleson Road, Ottawa.

Attached is a copy of the records.

You may request a review of my decision within 30 days from the date of this letter by contacting the Information and Privacy Commissioner/Ontario at <http://www.ipc.on.ca>. Please note there may be a fee associated with submitting the appeal.

If you have any questions regarding this matter, contact Tara Hachey at tara.hachey@ontario.ca.

Yours truly,

A handwritten signature in cursive script that reads "Tara Hachey".

For:

Josephine DeSouza
Manager, Access, and Privacy Office

Attachment

PERMIT TO TAKE WATER

Regional Screening - Category 1 Renewals Checklist

Refer
Crea

Client: Urbandale Corporation Client Number: 0796-8HTPSX 2193 Arch St Ottawa, Ontario, K1G 2H5 Canada	Site: Lot 28 Concession 6 Geographic Township of Nepean 801 Eagleson Rd Ottawa NA Concession: NA Plan: NA
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REGIONAL SCREENING CRITERIA - CATEGORY 1 APPLICATIONS - RENEWALS					
No.	PTTW Type	Required Information	Screening Criteria	Action	Screening Comments
1.	All	Is this an application for the renewal of existing taking PTTW?	Renewal means that the applicant is asking for the exact same volume of water (or less) from the same source, same purpose, and same location as previously approved.	If yes, proceed. If changes (an increase) are requested, screen as Category 1, 2 or 3.	This application is for the same water, from the same source, for the same purpose, and same location as previously approved.
2.	All	Check for complaints	Look on IDS for complaints about this water taking location. Contact EO or Water Inspector for the area and ask about reported complaints about the site.	Record and summarize any complaints for the Director's consideration.	N/A
3.	All	Check for compliance with PTTW	On GIS, bring up high use watershed layer. Confirm location of taking with respect to High Use and Medium Use watershed for both summer low and average low flow.	If the applicant has complied with the conditions of the PTTW, proceed unless a report was required. If the applicant has not complied with the conditions of the PTTW, flag for the	No water was taken under this PTTW.

				Director and refer to abatement by email. The Director will consider further action per SOP. If a study was required and was submitted: if agricultural, send study for review; if not agricultural, application is misclassified, return application with a letter to applicant and initiate refund through IDS.	
4.	All	High Use or Medium Use Watershed (S. 4)	On GIS, bring up high use watershed layer. Confirm location of taking with respect to High Use and Medium Use watershed for both summer low and average low flow.	Flag to the Director for special conditions.	Not a high use or medium use watershed. No service trench for construction.
5.	All	Water Conservation	Is the taking a new taking or an increased taking?	If yes to any one of the screening criteria, applicant is encouraged to submit information on water conservation practices undertaken or that to be undertaken for the duration of the permit according to the best management practices for their sector. PTTW Manual and Applicants' Guide list the information applicant should include and examples for where information is available. If none of the screening criteria apply, refer applicant to PTTW Manual and Applicant's Guide for information	N/A

				that could be submitted with application in response to question on water conservation.	
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Attachments:

Ministry of the Environment

Eastern Region
Technical Support Section
1259 Gardiners Rd, PO Box 22032
Kingston, ON
K7P 3J6
Tel: 613-549-4000

Ministère de l'Environnement

Direction régionale de l'Est
Secteur du Soutien Technique
Ressource en eau
1259 Chemin Gardiners, CP 22032
Kingston, ON
K7P 3J6
Tél: 613-549-4000



August 31, 2012

Mr. Terry Nichols
Urbandale Corporation
2193 Arch Street
Ottawa, Ontario
K1G 2H5

Dear Terry:

RE: Permit to Take Water No. 2103-8XMKBH
801 Eagleson Road
Ottawa
Reference Number 1465-8X9TFZ

Please find attached Permit to Take Water No. 2103-8XMKBH which authorizes the withdrawal of water in accordance with the application for this Permit to Take Water, dated August 13, 2012 and signed by Terry Nichols.

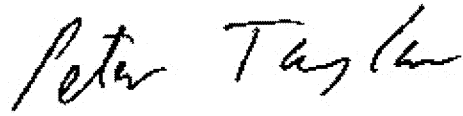
Please note this Permit to Take Water expires on August 31, 2013.

Ontario Regulation 387/04 (Water Taking) requires all water takers to report daily water taking amounts to the Water Taking Reporting System (WTRS) electronic database:
<http://www.ene.gov.on.ca/envision/water/pttw.htm>. Daily water taking must be reported on a calendar year basis. If no water is taken, then a "no taking" report must be entered. Please consult the Regulation and Section 4 of this Permit for monitoring requirements.

If you have questions about reporting requirements, please call the WTRS Help Desk at 416-235-6322 (toll free: 1-877-344-2011) or by email, WTRSHelpdesk@ontario.ca. It is preferred that you submit your data directly and electronically to the WTRS. Where this is impracticable, please use the Water Taking Submission Form (included as Appendix C of the *Technical Bulletin: Permit To Take Water (PTTW) - Monitoring and Reporting of Water Takings*), which can be downloaded from the above web site, and fax your completed forms to 416-235-6549 or mail them to: Water User Reporting Section, 125 Resources Road, Toronto, Ontario M9P 3V6.

Take notice that in issuing this Permit, terms and conditions pertaining to the taking of water and to the results of the taking have been imposed. The terms and conditions have been designed to allow for the development of water resources, while providing reasonable protection to existing water uses and users.

Yours truly,

A handwritten signature in black ink that reads "Peter Taylor". The signature is written in a cursive style with a horizontal line underneath it.

Peter Taylor

Director, Section 34, Ontario Water Resources Act, R.S.O. 1990
Eastern Region

File Storage Number: SI OT 2103 220 (TS)

c: Stephen Wilson, P.Geo., Golder Associates Ltd., via email to: srwilson@golder.com

bc: Ottawa District Office

PERMIT TO TAKE WATER
Ground Water
NUMBER 2103-8XMKBH

Pursuant to Section 34 of the Ontario Water Resources Act, R.S.O. 1990 this Permit To Take Water is hereby issued to:

Urbandale Corporation
2193 Arch Street
Ottawa, Ontario
K1G 2H5

*For the water
taking from:* Service Trench

Located at: 801 Eagleson Rd
Ottawa

For the purposes of this Permit, and the terms and conditions specified below, the following definitions apply:

DEFINITIONS

- (a) "Director" means any person appointed in writing as a Director pursuant to section 5 of the OWRA for the purposes of section 34, OWRA.
- (b) "Provincial Officer" means any person designated in writing by the Minister as a Provincial Officer pursuant to section 5 of the OWRA.
- (c) "Ministry" means Ontario Ministry of the Environment.
- (d) "District Office" means the Ottawa District Office.
- (e) "Permit" means this Permit to Take Water No. 2103-8XMKBH including its Schedules, if any, issued in accordance with Section 34 of the OWRA.
- (f) "Permit Holder" means Urbandale Corporation.
- (g) "OWRA " means the *Ontario Water Resources Act*, R.S.O. 1990, c. O. 40, as amended.

You are hereby notified that this Permit is issued subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. Compliance with Permit

- 1.1 Except where modified by this Permit, the water taking shall be in accordance with the application for this Permit To Take Water, dated August 13, 2012 and signed by Terry Nichols, and all Schedules included in this Permit.
- 1.2 The Permit Holder shall ensure that any person authorized by the Permit Holder to take water under this Permit is provided with a copy of this Permit and shall take all reasonable measures to ensure that any such person complies with the conditions of this Permit.
- 1.3 Any person authorized by the Permit Holder to take water under this Permit shall comply with the conditions of this Permit.
- 1.4 This Permit is not transferable to another person.
- 1.5 This Permit provides the Permit Holder with permission to take water in accordance with the conditions of this Permit, up to the date of the expiry of this Permit. This Permit does not constitute a legal right, vested or otherwise, to a water allocation, and the issuance of this Permit does not guarantee that, upon its expiry, it will be renewed.
- 1.6 The Permit Holder shall keep this Permit available at all times at or near the site of the taking, and shall produce this Permit immediately for inspection by a Provincial Officer upon his or her request.
- 1.7 The Permit Holder shall report any changes of address to the Director within thirty days of any such change. The Permit Holder shall report any change of ownership of the property for which this Permit is issued within thirty days of any such change. A change in ownership in the property shall cause this Permit to be cancelled.

2. General Conditions and Interpretation

- 2.1 Inspections
The Permit Holder must forthwith, upon presentation of credentials, permit a Provincial Officer to carry out any and all inspections authorized by the OWRA, the *Environmental Protection Act*, R.S.O. 1990, the *Pesticides Act*, R.S.O. 1990, or the *Safe Drinking Water Act*, S. O. 2002.

2.2 Other Approvals

The issuance of, and compliance with this Permit, does not:

- (a) relieve the Permit Holder or any other person from any obligation to comply with any other applicable legal requirements, including the provisions of the *Ontario Water Resources Act* , and the *Environmental Protection Act* , and any regulations made thereunder; or
- (b) limit in any way any authority of the Ministry, a Director, or a Provincial Officer, including the authority to require certain steps be taken or to require the Permit Holder to furnish any further information related to this Permit.

2.3 Information

The receipt of any information by the Ministry, the failure of the Ministry to take any action or require any person to take any action in relation to the information, or the failure of a Provincial Officer to prosecute any person in relation to the information, shall not be construed as:

- (a) an approval, waiver or justification by the Ministry of any act or omission of any person that contravenes this Permit or other legal requirement; or
- (b) acceptance by the Ministry of the information's completeness or accuracy.

2.4 Rights of Action

The issuance of, and compliance with this Permit shall not be construed as precluding or limiting any legal claims or rights of action that any person, including the Crown in right of Ontario or any agency thereof, has or may have against the Permit Holder, its officers, employees, agents, and contractors.

2.5 Severability

The requirements of this Permit are severable. If any requirements of this Permit, or the application of any requirements of this Permit to any circumstance, is held invalid or unenforceable, the application of such requirements to other circumstances and the remainder of this Permit shall not be affected thereby.

2.6 Conflicts

Where there is a conflict between a provision of any submitted document referred to in this Permit, including its Schedules, and the conditions of this Permit, the conditions in this Permit shall take precedence.

3. Water Takings Authorized by This Permit

3.1 Expiry

This Permit expires on **August 31, 2013**. No water shall be taken under authority of this Permit after the expiry date.

3.2 Amounts of Taking Permitted

The Permit Holder shall only take water from the source, during the periods and at the rates and amounts of taking specified in Table A. Water takings are authorized only for the purposes specified in Table A.

Table A

	Source Name / Description:	Source: Type:	Taking Specific Purpose:	Taking Major Category:	Max. Taken per Minute (litres):	Max. Num. of Hrs Taken per Day:	Max. Taken per Day (litres):	Max. Num. of Days Taken per Year:	Zone/ Easting/ Northing:
1	Service Trench	Pond	Construction	Dewatering Construction	5,600	24	400,000	30	18 432430 5014173
		Dugout							
						Total Taking:	400,000		

4. Monitoring

- 4.1 The Permit Holder shall maintain a record of all water takings. This record shall include the dates and times of water takings, the rates of pumping, and an estimated calculation of the total amounts of water pumped per day for each day that water is taken under the authorization of this Permit. A separate record shall be maintained for each source. The Permit Holder shall keep all required records up to date and available at or near the site of the taking and shall produce the records immediately for inspection by a Provincial Officer upon his or her request.

5. Impacts of the Water Taking

5.1 Notification

The Permit Holder shall immediately notify the local District Office of any complaint arising from the taking of water authorized under this Permit and shall report any action which has been taken or is proposed with regard to such complaint. The Permit Holder shall immediately notify the local District Office if the taking of water is observed to have any significant impact on the surrounding waters. After hours, calls shall be directed to the Ministry's Spills Action Centre at 1-800-268-6060.

5.2 For Groundwater Takings

If the taking of water is observed to cause any negative impact to other water supplies obtained from any adequate sources that were in use prior to initial issuance of a Permit for this water taking, the Permit Holder shall take such action necessary to make available to those affected, a supply of water equivalent in quantity and quality to their normal takings, or shall compensate such persons for their reasonable costs of so doing, or shall reduce the rate and amount of taking to prevent or alleviate the observed negative impact. Pending permanent restoration of the affected supplies, the Permit Holder shall provide, to those affected, temporary water supplies adequate to meet their normal requirements, or shall compensate such persons for their reasonable costs of doing so.

If permanent interference is caused by the water taking, the Permit Holder shall restore the water supplies of those permanently affected.

5.3 The Permit Holder shall ensure all water taken under authority of this Permit that is not being discharged to the municipal sewer system under authority of an approval issued by the City of Ottawa that:

- A) The initial discharge of water be to a well vegetated area to promote infiltration wherever possible.
- B) Siltation control measures be installed at the discharge site(s) and shall be sufficient to control the volumes.
- C) Any discharge facilities installed at or downstream of the discharge point(s) such as discharge diffusers, settlement ponds, silt bags, flow checks or filters are designed and constructed to capture and treat the discharge water for suspended solids prior to release to any watercourse.
- D) The discharge facilities be maintained for the full duration of the discharge.
- E) The rate of discharge be regulated such that there is no scouring, erosion or physical alteration of stream channels or banks and that there is no flooding in the receiving area or water body, downstream water bodies, ditches or properties caused or worsened by this discharge.
- F) The Permit Holder shall not discharge turbid water to any watercourse. Turbid water shall be defined as any discharge water or diverted water with a maximum increase of 5 NTUs above the receiving streams background levels.

6. **Director May Amend Permit**

The Director may amend this Permit by letter requiring the Permit Holder to suspend or reduce the taking to an amount or threshold specified by the Director in the letter. The suspension or reduction in taking shall be effective immediately and may be revoked at any time upon notification by the Director. This condition does not affect your right to appeal the suspension or reduction in taking to the Environmental Review Tribunal under the *Ontario Water*

Resources Act , Section 100 (4).

The reasons for the imposition of these terms and conditions are as follows:

1. Condition 1 is included to ensure that the conditions in this Permit are complied with and can be enforced.
2. Condition 2 is included to clarify the legal interpretation of aspects of this Permit.
3. Conditions 3 through 6 are included to protect the quality of the natural environment so as to safeguard the ecosystem and human health and foster efficient use and conservation of waters. These conditions allow for the beneficial use of waters while ensuring the fair sharing, conservation and sustainable use of the waters of Ontario. The conditions also specify the water takings that are authorized by this Permit and the scope of this Permit.

*In accordance with Section 100 of the Ontario Water Resources Act, R.S.O. 1990, you may by written notice served upon me, the Environmental Review Tribunal and the Environmental Commissioner, **Environmental Bill of Rights**, R.S.O. 1993, Chapter 28, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 101 of the Ontario Water Resources Act, as amended provides that the Notice requiring a hearing shall state:*

1. The portions of the Permit or each term or condition in the Permit in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

In addition to these legal requirements, the Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Permit to Take Water number;
6. The date of the Permit to Take Water;
7. The name of the Director;
8. The municipality within which the works are located;

This notice must be served upon:

*The Secretary
Environmental Review Tribunal
655 Bay Street, 15th Floor
Toronto ON
M5G 1E5
Fax: (416) 314-4506
Email:
ERTTribunalsecretary@ontario.ca*

AND

*The Environmental Commissioner
1075 Bay Street
6th Floor, Suite 605
Toronto, Ontario M5S 2W5*

AND

*The Director, Section 34
Ministry of the Environment
1259 Gardiners Rd, PO Box
22032
Kingston, ON
K7P 3J6*

Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal:

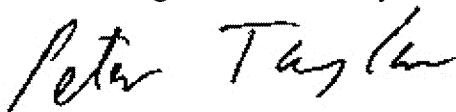
by telephone at (416) 314-4600

by fax at (416) 314-4506

by e-mail at www.ert.gov.on.ca

*This instrument is subject to Section 38 of the **Environmental Bill of Rights** that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek to appeal for 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry, you can determine when the leave to appeal period ends.*

Dated at Kingston this 31st day of August, 2012.



Peter Taylor
Director, Section 34
Ontario Water Resources Act , R.S.O. 1990

Schedule A

This Schedule "A" forms part of Permit To Take Water 2103-8XMKBH, dated August 31, 2012.

3. Applicant Information

Applicant Name (legal name of individual or organization as evidenced by legal documents such as a copy of Driver's Licence or Master Business Licence)		Business Identification Number	
Urbandale Corporation		275913	
Business Name (the name under which the entity is operating or trading if different from the Applicant Name - also referred to as trade name)			
Applicant Type:		North American Industry Classification System (NAICS) Code	
☒ Corporation	☐ Federal Government	2 3 6 1 1 0	
☐ Individual	☐ Municipal Government		
☐ Partnership	☐ Provincial Government		
☐ Sole Proprietor	☐ Other (describe):		

4. Applicant Physical Address

Civic Address - Street information (street number/name/type/direction/unit/suite/emergency 911 location number and street)				
2193 Arch Street				
City / Town	County/District	Province/State	Country	Postal Code
Ottawa		Ontario	Canada	K1G 2H5
Telephone Number (including area code)		Fax Number (including area code)	E-mail Address	
613-731-6331		613-731-7835	mjarvis@urbandale.com	

5. Applicant Mailing Address

Same as Applicant Physical Address? ☒ Yes ☐ No If no, complete below			
Civic Address - Street information (street number/name/type/direction/unit/suite/emergency 911 location number and street/P.O.Box/Rural Route Number)			
City / Town	Province/State	Country	Postal Code

6. Project Technical Information Contact

Same as Applicant? ☐ Yes ☒ No If no, complete below			
Name		Company	
Dale Holtze		Golder Associates Ltd.	
Address Information:			
Same as Applicant Mailing Address? ☐ Yes ☒ No If no, please provide technical information contact mailing address below			
Civic Address - Street information (street number/name/type/direction/unit/suite/emergency 911 location number and street/P.O.Box/Rural Route Number)			
32 Steacie Drive			
City / Town	Province/State	Country	Postal Code
Kanata	Ontario	Canada	K2K 2A9
Telephone Number (including area code & extension)		Fax Number (including area code)	E-mail Address
613-592-9600 ext 3502		613-592-9601	dholtze@golder.com

PERMIT TO TAKE WATER

Regional Screening - Category 1 Renewals Checklist

Refer
Cr

Client: Urbandale Corporation Client Number: 0796-8HTPSX 2193 Arch St Ottawa, Ontario, K1G 2H5 Canada	Site: Lot 28 Concession 6 Geographic Township of Nepean 801 Eagleson Rd Ottawa NA Concession: NA Plan: NA
---	--

REGIONAL SCREENING CRITERIA - CATEGORY 1 APPLICATIONS - RENEWALS					
No.	PTTW Type	Required Information	Screening Criteria	Action	Screening Comments
1.	All	Is this an application for the renewal of existing taking PTTW?	Renewal means that the applicant is asking for the exact same volume of water (or less) from the same source, same purpose, and same location as previously approved.	If yes, proceed. If changes (an increase) are requested, screen as Category 1, 2 or 3.	This application is for a previously issued under 2103-8XMKBH issued and expired August 31, 2013 was not done and the application for the same project/same maximum volume etc.
2.	All	Check for complaints	Look on IDS for complaints about this water taking location. Contact EO or Water Inspector for the area and ask about reported complaints about the site.	Record and summarize any complaints for the Director's consideration.	N/A
3.	All	Check for compliance with PTTW	On GIS, bring up high use watershed layer. Confirm location of taking with respect to High Use and Medium Use watershed for both summer low and average low flow.	If the applicant has complied with the conditions of the PTTW, proceed unless a report was required. If the applicant has not complied with the conditions of the	N/A

				PTTW, flag for the Director and refer to abatement by email. The Director will consider further action per SOP. If a study was required and was submitted: if agricultural, send study for review; if not agricultural, application is misclassified, return application with a letter to applicant and initiate refund through IDS.	
4.	All	High Use or Medium Use Watershed (S. 4)	On GIS, bring up high use watershed layer. Confirm location of taking with respect to High Use and Medium Use watershed for both summer low and average low flow.	Flag to the Director for special conditions.	RVCA-medium use watershed low flow.
5.	All	Water Conservation	Is the taking a new taking or an increased taking?	If yes to any one of the screening criteria, applicant is encouraged to submit information on water conservation practices undertaken or that to be undertaken for the duration of the permit according to the best management practices for their sector. PTTW Manual and Applicants' Guide list the information applicant should include and examples for where information is available. If none of the screening criteria apply, refer applicant to PTTW Manual and Applicant's	N/A-construction dewatering

				Guide for information that could be submitted with application in response to question on water conservation.	
--	--	--	--	---	--

Attachments:

PERMIT TO TAKE WATER
Surface and Ground Water
NUMBER 8666-9DNPZN

Pursuant to Section 34 of the Ontario Water Resources Act, R.S.O. 1990 this Permit To Take Water is hereby issued to:

Urbandale Corporation
2193 Arch Street
Ottawa, Ontario
K1G 2H5

*For the water
taking from:* Service Trench

Located at: 801 Eagleson Rd
Ottawa

For the purposes of this Permit, and the terms and conditions specified below, the following definitions apply:

DEFINITIONS

- (a) "Director" means any person appointed in writing as a Director pursuant to section 5 of the OWRA for the purposes of section 34, OWRA.
- (b) "Provincial Officer" means any person designated in writing by the Minister as a Provincial Officer pursuant to section 5 of the OWRA.
- (c) "Ministry" means Ontario Ministry of the Environment.
- (d) "District Office" means the Ottawa District Office.
- (e) "Permit" means this Permit to Take Water No. 8666-9DNPZN including its Schedules, if any, issued in accordance with Section 34 of the OWRA.
- (f) "Permit Holder" means Urbandale Corporation.
- (g) "OWRA " means the *Ontario Water Resources Act*, R.S.O. 1990, c. O. 40, as amended.

You are hereby notified that this Permit is issued subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. Compliance with Permit

- 1.1 Except where modified by this Permit, the water taking shall be in accordance with the application for this Permit To Take Water, dated August 1, 2013 and signed by Mary Jarvis, and all Schedules included in this Permit.
- 1.2 The Permit Holder shall ensure that any person authorized by the Permit Holder to take water under this Permit is provided with a copy of this Permit and shall take all reasonable measures to ensure that any such person complies with the conditions of this Permit.
- 1.3 Any person authorized by the Permit Holder to take water under this Permit shall comply with the conditions of this Permit.
- 1.4 This Permit is not transferable to another person.
- 1.5 This Permit provides the Permit Holder with permission to take water in accordance with the conditions of this Permit, up to the date of the expiry of this Permit. This Permit does not constitute a legal right, vested or otherwise, to a water allocation, and the issuance of this Permit does not guarantee that, upon its expiry, it will be renewed.
- 1.6 The Permit Holder shall keep this Permit available at all times at or near the site of the taking, and shall produce this Permit immediately for inspection by a Provincial Officer upon his or her request.
- 1.7 The Permit Holder shall report any changes of address to the Director within thirty days of any such change. The Permit Holder shall report any change of ownership of the property for which this Permit is issued within thirty days of any such change. A change in ownership in the property shall cause this Permit to be cancelled.

2. General Conditions and Interpretation

- 2.1 Inspections
The Permit Holder must forthwith, upon presentation of credentials, permit a Provincial Officer to carry out any and all inspections authorized by the OWRA, the *Environmental Protection Act*, R.S.O. 1990, the *Pesticides Act*, R.S.O. 1990, or the *Safe Drinking Water Act*, S. O. 2002.

2.2 Other Approvals

The issuance of, and compliance with this Permit, does not:

- (a) relieve the Permit Holder or any other person from any obligation to comply with any other applicable legal requirements, including the provisions of the *Ontario Water Resources Act* , and the *Environmental Protection Act* , and any regulations made thereunder; or
- (b) limit in any way any authority of the Ministry, a Director, or a Provincial Officer, including the authority to require certain steps be taken or to require the Permit Holder to furnish any further information related to this Permit.

2.3 Information

The receipt of any information by the Ministry, the failure of the Ministry to take any action or require any person to take any action in relation to the information, or the failure of a Provincial Officer to prosecute any person in relation to the information, shall not be construed as:

- (a) an approval, waiver or justification by the Ministry of any act or omission of any person that contravenes this Permit or other legal requirement; or
- (b) acceptance by the Ministry of the information's completeness or accuracy.

2.4 Rights of Action

The issuance of, and compliance with this Permit shall not be construed as precluding or limiting any legal claims or rights of action that any person, including the Crown in right of Ontario or any agency thereof, has or may have against the Permit Holder, its officers, employees, agents, and contractors.

2.5 Severability

The requirements of this Permit are severable. If any requirements of this Permit, or the application of any requirements of this Permit to any circumstance, is held invalid or unenforceable, the application of such requirements to other circumstances and the remainder of this Permit shall not be affected thereby.

2.6 Conflicts

Where there is a conflict between a provision of any submitted document referred to in this Permit, including its Schedules, and the conditions of this Permit, the conditions in this Permit shall take precedence.

3. Water Takings Authorized by This Permit

3.1 Expiry

This Permit expires on **November 15, 2015**. No water shall be taken under authority of this Permit after the expiry date.

3.2 Amounts of Taking Permitted

The Permit Holder shall only take water from the source, during the periods and at the rates and amounts of taking specified in Table A. Water takings are authorized only for the purposes specified in Table A.

Table A

	Source Name / Description:	Source: Type:	Taking Specific Purpose:	Taking Major Category:	Max. Taken per Minute (litres):	Max. Num. of Hrs Taken per Day:	Max. Taken per Day (litres):	Max. Num. of Days Taken per Year:	Zone/ Easting/ Northing:
1	Service Trench	Pond	Construction	Dewatering Construction	5,600	24	400,000	30	18 432430 5014173
		Dugout							
						Total Taking:	400,000		

3.3 Notwithstanding Condition 3.1 and Table A of this Permit, the Permit Holder shall ensure that the total number of days of water taking does not exceed 30 days for the term of this Permit.

4. Monitoring

4.1 The Permit Holder shall maintain a record of all water takings. This record shall include the dates and times of water takings, the rates of pumping, and an estimated calculation of the total amounts of water pumped per day for each day that water is taken under the authorization of this Permit. A separate record shall be maintained for each source. The Permit Holder shall keep all required records up to date and available at or near the site of the taking and shall produce the records immediately for inspection by a Provincial Officer upon his or her request.

5. Impacts of the Water Taking

5.1 Notification

The Permit Holder shall immediately notify the local District Office of any complaint arising from the taking of water authorized under this Permit and shall report any action which has been taken or is proposed with regard to such complaint. The Permit Holder shall immediately notify the local District Office if the taking of water is observed to have any significant impact on the surrounding waters. After hours, calls shall be directed to the Ministry's Spills Action Centre at 1-800-268-6060.

5.2 For Surface-Water Takings

The taking of water (including the taking of water into storage and the subsequent or simultaneous withdrawal from storage) shall be carried out in such a manner that streamflow is not stopped and is not reduced to a rate that will cause interference with downstream uses of water or with the natural functions of the stream.

For Groundwater Takings

If the taking of water is observed to cause any negative impact to other water supplies obtained from any adequate sources that were in use prior to initial issuance of a Permit for this water taking, the Permit Holder shall take such action necessary to make available to those affected, a supply of water equivalent in quantity and quality to their normal takings, or shall compensate such persons for their reasonable costs of so doing, or shall reduce the rate and amount of taking to prevent or alleviate the observed negative impact. Pending permanent restoration of the affected supplies, the Permit Holder shall provide, to those affected, temporary water supplies adequate to meet their normal requirements, or shall compensate such persons for their reasonable costs of doing so.

If permanent interference is caused by the water taking, the Permit Holder shall restore the water supplies of those permanently affected.

5.3 The Permit Holder shall ensure all water taken under authority of this Permit that is not being discharged to the municipal sewer system under authority of an approval issued by the City of Ottawa that:

- A) The initial discharge of water be to a well vegetated area to promote infiltration wherever possible.
- B) Siltation control measures be installed at the discharge site(s) and shall be sufficient to control the volumes.
- C) Any discharge facilities installed at or downstream of the discharge point(s) such as discharge diffusers, settlement ponds, silt bags, flow checks or filters are designed and constructed to capture and treat the discharge water for suspended solids prior to release to any watercourse.
- D) The discharge facilities be maintained for the full duration of the discharge.
- E) The rate of discharge be regulated such that there is no scouring, erosion or physical alteration of stream channels or banks and that there is no flooding in the receiving area or water body, downstream water bodies, ditches or properties caused or worsened by this discharge.
- F) The Permit Holder shall not discharge turbid water to any watercourse. Turbid water shall be defined as any discharge water or diverted water with a maximum increase of 5 NTUs above the receiving streams background levels.

6. Director May Amend Permit

The Director may amend this Permit by letter requiring the Permit Holder to suspend or reduce the taking to an amount or threshold specified by the Director in the letter. The suspension or reduction in taking shall be effective immediately and may be revoked at any time upon notification by the Director. This condition does not affect your right to appeal the suspension or reduction in taking to the Environmental Review Tribunal under the *Ontario Water Resources Act* , Section 100 (4).

The reasons for the imposition of these terms and conditions are as follows:

1. Condition 1 is included to ensure that the conditions in this Permit are complied with and can be enforced.
2. Condition 2 is included to clarify the legal interpretation of aspects of this Permit.
3. Conditions 3 through 6 are included to protect the quality of the natural environment so as to safeguard the ecosystem and human health and foster efficient use and conservation of waters. These conditions allow for the beneficial use of waters while ensuring the fair sharing, conservation and sustainable use of the waters of Ontario. The conditions also specify the water takings that are authorized by this Permit and the scope of this Permit.

*In accordance with Section 100 of the Ontario Water Resources Act, R.S.O. 1990, you may by written notice served upon me, the Environmental Review Tribunal and the Environmental Commissioner, **Environmental Bill of Rights**, R.S.O. 1993, Chapter 28, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 101 of the Ontario Water Resources Act, as amended provides that the Notice requiring a hearing shall state:*

1. The portions of the Permit or each term or condition in the Permit in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

In addition to these legal requirements, the Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Permit to Take Water number;
6. The date of the Permit to Take Water;
7. The name of the Director;
8. The municipality within which the works are located;

This notice must be served upon:

*The Secretary
Environmental Review Tribunal
655 Bay Street, 15th Floor
Toronto ON
M5G 1E5
Fax: (416) 314-4506
Email:
ERTTribunalsecretary@ontario.ca*

AND

*The Environmental Commissioner
1075 Bay Street
6th Floor, Suite 605
Toronto, Ontario M5S 2W5*

AND

*The Director, Section 34
Ministry of the Environment
1259 Gardiners Rd, PO Box
22032
Kingston, ON
K7P 3J6*

Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal:

by telephone at (416) 314-4600

by fax at (416) 314-4506

by e-mail at www.ert.gov.on.ca

*This instrument is subject to Section 38 of the **Environmental Bill of Rights** that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek to appeal for 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry, you can determine when the leave to appeal period ends.*

Dated at Kingston this 22nd day of November, 2013.



Gillian Dagg-Foster
Director, Section 34
Ontario Water Resources Act, R.S.O. 1990

Schedule A

This Schedule "A" forms part of Permit To Take Water 8666-9DNPZN, dated November 22, 2013.

Page 31

**is withheld pursuant to section
est retenue en vertu de l'article**

22

**of the Freedom of Information and Protection of Privacy Act
de la Freedom of Information and Protection of Privacy Act**

SIDT KAEA220
(New)

Ministry of the Environment

Eastern Region
Technical Support Section
Water Resources
1259 Gardiners Rd, PO Box 22032
Kingston, ON
K7P 3J6
Tel: (613) 549-4000

Ministère de l'Environnement

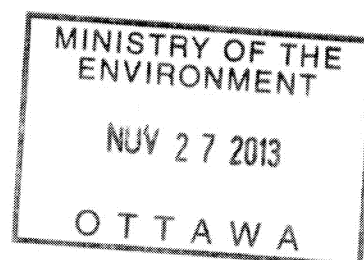
Direction régionale de l'Est
Section du Soutien Technique
Ressource en eau
1259 Chemin Gardiners, CP 22032
Kingston, ON
K7P 3J6
Tél: (613) 549-4000



November 22, 2013

Mary Jarvis
Urbandale Corporation
2193 Arch Street
Ottawa, Ontario
K1G 2H5

Dear Ms. Jarvis:



RE: Permit To Take Water 8666-9DNPZN
801 Eagleson Road
Ottawa
Reference Number 0634-9AHRD2

Please find attached Permit to Take Water 8666-9DNPZN which authorizes the withdrawal of water in accordance with the application for this Permit to Take Water, dated August 1, 2013 and signed by Mary Jarvis.

Please note that the Permit expires November 15, 2015.

Ontario Regulation 387/04 (Water Taking) requires all water takers to report daily water taking amounts to the Water Taking Reporting System (WTRS) electronic database:
<http://www.ene.gov.on.ca/envision/water/pttw.htm>. Daily water taking must be reported on a calendar year basis. If no water is taken, then a "no taking" report must be entered. Please consult the Regulation and Section 4 of this Permit for monitoring requirements.

If you have questions about reporting requirements, please call the WTRS Help Desk at 416-235-6322 (toll free: 1-877-344-2011) or by email, WTRSHelpdesk@ontario.ca. It is preferred that you submit your data directly and electronically to the WTRS. Where this is impracticable, please use the Water Taking Submission Form (included as Appendix C of the *Technical Bulletin: Permit To Take Water (PTTW) - Monitoring and Reporting of Water Takings*), which can be downloaded from the above web site, and fax your completed forms to 416-235-6549 or mail them to: Water User Reporting Section, 125 Resources Road, Toronto, Ontario M9P 3V6.

Take notice that in issuing this Permit, terms and conditions pertaining to the taking of water and to the results of the taking have been imposed. The terms and conditions have been designed to allow for the development of water resources, while providing reasonable protection to existing water uses and users.

Yours truly,



Gillian Dagg-Foster
Director, Section 34, Ontario Water Resources Act, R.S.O. 1990

Eastern Region

File Storage Number: SI OT 8666 220 (TS)

c: Mary Jarvis, Urbandale Corporation, via email: mjarvis@urbandale.com

Dale Holtze, Golder Associates Ltd., via email to: dholtze@golder.com

Ottawa District Office

PERMIT TO TAKE WATER
Surface and Ground Water
NUMBER 8666-9DNPZN

Pursuant to Section 34 of the Ontario Water Resources Act, R.S.O. 1990 this Permit To Take Water is hereby issued to:

Urbandale Corporation
2193 Arch Street
Ottawa, Ontario
K1G 2H5

For the water
taking from: Service Trench

Located at: 801 Eagleson Rd
Ottawa

For the purposes of this Permit, and the terms and conditions specified below, the following definitions apply:

DEFINITIONS

- (a) "Director" means any person appointed in writing as a Director pursuant to section 5 of the OWRA for the purposes of section 34, OWRA.
- (b) "Provincial Officer" means any person designated in writing by the Minister as a Provincial Officer pursuant to section 5 of the OWRA.
- (c) "Ministry" means Ontario Ministry of the Environment.
- (d) "District Office" means the Ottawa District Office.
- (e) "Permit" means this Permit to Take Water No. 8666-9DNPZN including its Schedules, if any, issued in accordance with Section 34 of the OWRA.
- (f) "Permit Holder" means Urbandale Corporation.
- (g) "OWRA " means the *Ontario Water Resources Act*, R.S.O. 1990, c. O. 40, as amended.

You are hereby notified that this Permit is issued subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. Compliance with Permit

- 1.1 Except where modified by this Permit, the water taking shall be in accordance with the application for this Permit To Take Water, dated August 1, 2013 and signed by Mary Jarvis, and all Schedules included in this Permit.
- 1.2 The Permit Holder shall ensure that any person authorized by the Permit Holder to take water under this Permit is provided with a copy of this Permit and shall take all reasonable measures to ensure that any such person complies with the conditions of this Permit.
- 1.3 Any person authorized by the Permit Holder to take water under this Permit shall comply with the conditions of this Permit.
- 1.4 This Permit is not transferable to another person.
- 1.5 This Permit provides the Permit Holder with permission to take water in accordance with the conditions of this Permit, up to the date of the expiry of this Permit. This Permit does not constitute a legal right, vested or otherwise, to a water allocation, and the issuance of this Permit does not guarantee that, upon its expiry, it will be renewed.
- 1.6 The Permit Holder shall keep this Permit available at all times at or near the site of the taking, and shall produce this Permit immediately for inspection by a Provincial Officer upon his or her request.
- 1.7 The Permit Holder shall report any changes of address to the Director within thirty days of any such change. The Permit Holder shall report any change of ownership of the property for which this Permit is issued within thirty days of any such change. A change in ownership in the property shall cause this Permit to be cancelled.

2. General Conditions and Interpretation

- 2.1 Inspections
The Permit Holder must forthwith, upon presentation of credentials, permit a Provincial Officer to carry out any and all inspections authorized by the OWRA, the *Environmental Protection Act*, R.S.O. 1990, the *Pesticides Act*, R.S.O. 1990, or the *Safe Drinking Water Act*, S. O. 2002.

2.2 Other Approvals

The issuance of, and compliance with this Permit, does not:

- (a) relieve the Permit Holder or any other person from any obligation to comply with any other applicable legal requirements, including the provisions of the *Ontario Water Resources Act* , and the *Environmental Protection Act* , and any regulations made thereunder; or
- (b) limit in any way any authority of the Ministry, a Director, or a Provincial Officer, including the authority to require certain steps be taken or to require the Permit Holder to furnish any further information related to this Permit.

2.3 Information

The receipt of any information by the Ministry, the failure of the Ministry to take any action or require any person to take any action in relation to the information, or the failure of a Provincial Officer to prosecute any person in relation to the information, shall not be construed as:

- (a) an approval, waiver or justification by the Ministry of any act or omission of any person that contravenes this Permit or other legal requirement; or
- (b) acceptance by the Ministry of the information's completeness or accuracy.

2.4 Rights of Action

The issuance of, and compliance with this Permit shall not be construed as precluding or limiting any legal claims or rights of action that any person, including the Crown in right of Ontario or any agency thereof, has or may have against the Permit Holder, its officers, employees, agents, and contractors.

2.5 Severability

The requirements of this Permit are severable. If any requirements of this Permit, or the application of any requirements of this Permit to any circumstance, is held invalid or unenforceable, the application of such requirements to other circumstances and the remainder of this Permit shall not be affected thereby.

2.6 Conflicts

Where there is a conflict between a provision of any submitted document referred to in this Permit, including its Schedules, and the conditions of this Permit, the conditions in this Permit shall take precedence.

3. Water Takings Authorized by This Permit

3.1 Expiry

This Permit expires on **November 15, 2015**. No water shall be taken under authority of this Permit after the expiry date.

3.2 Amounts of Taking Permitted

The Permit Holder shall only take water from the source, during the periods and at the rates and amounts of taking specified in Table A. Water takings are authorized only for the purposes specified in Table A.

Table A

	Source Name / Description:	Source: Type:	Taking Specific Purpose:	Taking Major Category:	Max. Taken per Minute (litres):	Max. Num. of Hrs Taken per Day:	Max. Taken per Day (litres):	Max. Num. of Days Taken per Year:	Zone/ Easting/ Northing:
1	Service Trench	Pond Dugout	Construction	Dewatering Construction	5,600	24	400,000	30	18 432430 5014173
						Total Taking:	400,000		

3.3 Notwithstanding Condition 3.1 and Table A of this Permit, the Permit Holder shall ensure that the total number of days of water taking does not exceed 30 days for the term of this Permit.

4. Monitoring

4.1 The Permit Holder shall maintain a record of all water takings. This record shall include the dates and times of water takings, the rates of pumping, and an estimated calculation of the total amounts of water pumped per day for each day that water is taken under the authorization of this Permit. A separate record shall be maintained for each source. The Permit Holder shall keep all required records up to date and available at or near the site of the taking and shall produce the records immediately for inspection by a Provincial Officer upon his or her request.

5. Impacts of the Water Taking

5.1 Notification

The Permit Holder shall immediately notify the local District Office of any complaint arising from the taking of water authorized under this Permit and shall report any action which has been taken or is proposed with regard to such complaint. The Permit Holder shall immediately notify the local District Office if the taking of water is observed to have any significant impact on the surrounding waters. After hours, calls shall be directed to the Ministry's Spills Action Centre at 1-800-268-6060.

5.2 For Surface-Water Takings

The taking of water (including the taking of water into storage and the subsequent or simultaneous withdrawal from storage) shall be carried out in such a manner that streamflow is not stopped and is not reduced to a rate that will cause interference with downstream uses of water or with the natural functions of the stream.

For Groundwater Takings

If the taking of water is observed to cause any negative impact to other water supplies obtained from any adequate sources that were in use prior to initial issuance of a Permit for this water taking, the Permit Holder shall take such action necessary to make available to those affected, a supply of water equivalent in quantity and quality to their normal takings, or shall compensate such persons for their reasonable costs of so doing, or shall reduce the rate and amount of taking to prevent or alleviate the observed negative impact. Pending permanent restoration of the affected supplies, the Permit Holder shall provide, to those affected, temporary water supplies adequate to meet their normal requirements, or shall compensate such persons for their reasonable costs of doing so.

If permanent interference is caused by the water taking, the Permit Holder shall restore the water supplies of those permanently affected.

5.3 The Permit Holder shall ensure all water taken under authority of this Permit that is not being discharged to the municipal sewer system under authority of an approval issued by the City of Ottawa that:

- A) The initial discharge of water be to a well vegetated area to promote infiltration wherever possible.
- B) Siltation control measures be installed at the discharge site(s) and shall be sufficient to control the volumes.
- C) Any discharge facilities installed at or downstream of the discharge point(s) such as discharge diffusers, settlement ponds, silt bags, flow checks or filters are designed and constructed to capture and treat the discharge water for suspended solids prior to release to any watercourse.
- D) The discharge facilities be maintained for the full duration of the discharge.
- E) The rate of discharge be regulated such that there is no scouring, erosion or physical alteration of stream channels or banks and that there is no flooding in the receiving area or water body, downstream water bodies, ditches or properties caused or worsened by this discharge.
- F) The Permit Holder shall not discharge turbid water to any watercourse. Turbid water shall be defined as any discharge water or diverted water with a maximum increase of 5 NTUs above the receiving streams background levels.

6. Director May Amend Permit

The Director may amend this Permit by letter requiring the Permit Holder to suspend or reduce the taking to an amount or threshold specified by the Director in the letter. The suspension or reduction in taking shall be effective immediately and may be revoked at any time upon notification by the Director. This condition does not affect your right to appeal the suspension or reduction in taking to the Environmental Review Tribunal under the *Ontario Water Resources Act*, Section 100 (4).

The reasons for the imposition of these terms and conditions are as follows:

1. Condition 1 is included to ensure that the conditions in this Permit are complied with and can be enforced.
2. Condition 2 is included to clarify the legal interpretation of aspects of this Permit.
3. Conditions 3 through 6 are included to protect the quality of the natural environment so as to safeguard the ecosystem and human health and foster efficient use and conservation of waters. These conditions allow for the beneficial use of waters while ensuring the fair sharing, conservation and sustainable use of the waters of Ontario. The conditions also specify the water takings that are authorized by this Permit and the scope of this Permit.

In accordance with Section 100 of the Ontario Water Resources Act, R.S.O. 1990, you may by written notice served upon me, the Environmental Review Tribunal and the Environmental Commissioner, **Environmental Bill of Rights**, R.S.O. 1993, Chapter 28, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 101 of the Ontario Water Resources Act, as amended provides that the Notice requiring a hearing shall state:

1. The portions of the Permit or each term or condition in the Permit in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

In addition to these legal requirements, the Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Permit to Take Water number;
6. The date of the Permit to Take Water;
7. The name of the Director;
8. The municipality within which the works are located;

This notice must be served upon:

The Secretary
Environmental Review Tribunal
655 Bay Street, 15th Floor
Toronto ON
M5G 1E5
Fax: (416) 314-4506
Email:
ERTTribunalsecretary@ontario.ca

AND

The Environmental Commissioner
1075 Bay Street
6th Floor, Suite 605
Toronto, Ontario M5S 2W5

AND

The Director, Section 34
Ministry of the Environment
1259 Gardiners Rd, PO Box
22032
Kingston, ON
K7P 3J6

Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal:

by telephone at (416) 314-4600

by fax at (416) 314-4506

by e-mail at www.ert.gov.on.ca

This instrument is subject to Section 38 of the **Environmental Bill of Rights** that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek to appeal for 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry, you can determine when the leave to appeal period ends.

Dated at Kingston this 22nd day of November, 2013.



Gillian Dagg-Foster
Director, Section 34
Ontario Water Resources Act, R.S.O. 1990

Schedule A

This Schedule "A" forms part of Permit To Take Water 8666-9DNPZN, dated November 22, 2013.

Toutant, Brooke (MECP)

From: Holtze, Dale <Dale_Holtze@golder.com>
Sent: August 13, 2013 8:55 AM
To: Funakoshi, Didier (ENE)
Subject: RE: MOE Reference Number 0634-9AHRD2: Urbandale Corporation - New PTTW - One Dugout Pond - Dewatering - Nepean
Attachments: MOE Ref 0634-9AHRD2 Urbandale Corporation Proof of Legal Name.pdf; MOE Ref 0634-9AHRD2 Section 5 Page 2.pdf

Thank you for identifying the shortcomings in the PTTW application that was submitted for the Urbandale Corporation for the Bridlewood Plaza at 801 Eagleson Road, Kanata. I've responded to your comments below in red. Please let me know if you have any additional questions or concerns relating to the information provided.

- 1) **Proof of legal name:** Please submit to my attention a copy of a government-issued document showing that the legal name of your business is "Urbandale Corporation" (i.e. Articles of Incorporation or Master Business Licence/Corporate Profile Sheet/Business Registration documents) before we can review your proposal. Please see Proof of Legal Name document attached.
- 2) **Type of Permit:** You have indicated on page 1 of your Application Form that you are applying for a new permit. At the same time you have included in your package a copy of an existing Permit to take water for the same site and same amounts as the ones in your current application. Please confirm whether you are applying for a new permit or for the renewal of the existing permit number 2103-8XMKBH, scheduled to expire on August 31, 2013. Based on consultations with MOE PTTW coordinator Nicholas Murphy on June 18 and July 30, 2013, the application is for a new permit and not a renewal since the no pumping has/will occur under the existing permit 2103-8XMKBH, which expires on August 31, 2013. Nicholas Murphy explained that permit to take water renewals are typically used for long term water takings and not short term construction dewatering projects such as the Urbandale Corporation application. A copy of the existing permit was included in the new application as directed by Nicholas Murphy for reference.
- 3) **Mailing Address:** Please provide your mailing address (Section 5 on page 2 of the Application Form was left empty). The applicant's mailing address is the same as the applicant's physical address: 2193 Arch Street, Ottawa, ON, K1G 2H5, Canada (Section 5 page 2 application attached).

Kind regards,

Dale

Dale Holtze (M.Sc., P.Geo.) | Hydrogeologist | Golder Associates Ltd.
32 Steacie Drive, Kanata, Ontario, Canada K2K 2A9
T: +1 (613) 592 9600 | D: +1 (613) 287 3286 x3502 | F: +1 (613) 592 9601 | C: +1 (613) 316 9674 | E:
Dale_Holtze@golder.com | www.golder.com

Work Safe, Home Safe

This email transmission is confidential and may contain proprietary information for the exclusive use of the intended recipient. Any use, distribution or copying of this transmission, other than by the intended recipient, is strictly prohibited. If you are not the intended recipient, please notify the sender and delete all copies. Electronic media is susceptible to unauthorized modification, deterioration, and incompatibility. Accordingly, the electronic media version of any work product may not be relied upon.

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Please consider the environment before printing this email.

From: Funakoshi, Didier (ENE) [<mailto:Didier.Funakoshi@ontario.ca>]

Sent: Monday, August 12, 2013 4:42 PM

To: Holtze, Dale

Subject: MOE Reference Number 0634-9AHRD2: Urbandale Corporation - New PTTW - One Dugout Pond - Dewatering - Nepean

Importance: High

Ministry of the Environment
Operations Division
Floor 12A
2 St Clair Ave W
Toronto ON M4V 1L5
Fax: (416)314-8452
Telephone: (416) 314-7116

Ministère de l'Environnement
Division des Opérations
Étage 12A
2 av St Clair O
Toronto ON M4V 1L5
Télécopieur : (416)314-8452
Téléphone : (416) 314-7116

August 12, 2013

Mary Jarvis
Urbandale Corporation
2193 Arch Street
Ottawa, Ontario
K1G 2H5

Dear Mary Jarvis:

**Re: Application for Approval of Permit To Take Water
Urbandale Corporation - New PTTW - One Dugout Pond - Dewatering - Nepean
City of Ottawa, Ontario
MOE Reference Number 0634-9AHRD2**

We acknowledge receipt of your application for a Permit to Take Water for a New Permit and the fee in the amount of \$750.00, received on August 8, 2013, for the taking of water from a source located at:

Site Location: Lot 28, Concession 6, Geographic Township of Nepean
801 Eagleson Road
City of Ottawa, Ontario

The Ministry's reference number for your application is 0634-9AHRD2. Please quote this number in any correspondence or enquiries regarding this application.

In our screening of your application for completeness, we have noted that **the following additional information/documentation is necessary for us to process your application:**

1) Proof of legal name: Please submit to my attention a copy of a government-issued document showing that the legal name of your business is "Urbandale Corporation" (i.e. Articles of Incorporation or Master Business Licence/Corporate Profile Sheet/Business Registration documents) before we can review your proposal.

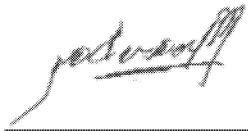
2) Type of Permit: You have indicated on page 1 of your Application Form that you are applying for a new permit. At the same time you have included in your package a copy of an existing Permit to take water for the same site and same amounts as the ones in your current application. Please confirm whether you are applying for a new permit or for the renewal of the existing permit number 2103-8XMKBH, scheduled to expire on August 31, 2013

3) Mailing Address: Please provide your mailing address (Section 5 on page 2 of the Application Form was left empty).

Please be advised that should we not receive the above information/documentation or a response with explanation within two weeks of the date of this letter, we will consider your application withdrawn, and close your file accordingly. The submitted fee would then be refunded.

If you have any questions regarding the technical information required for your Permit to Take Water Application please contact our Eastern Region Office at (613)540-6868. Should you have any general questions regarding your application please feel free to contact me at the above telephone number. Information regarding Permits to Take Water is also available at www.ene.gov.on.ca.

Sincerely,



Didier Funakoshi
Application Assessment Officer
Environmental Assessment and Approvals Branch

c: Dale Holtze,
Golder Associates Ltd.

Ministry of the Environment
Environmental Assessment and
Approvals Branch
Floor 12A
2 St Clair Ave W
Toronto ON M4V 1L5
Fax: (416)314-8452
Telephone: (416) 212-3697

Ministère de l'Environnement
Direction des évaluations et des
autorisations environnementales
Étage 12A
2 av St Clair O
Toronto ON M4V 1L5
Télécopieur : (416)314-8452
Téléphone : (416) 212-3697



June 30, 2011

Mary Jarvis
Urbandale Corporation
2193 Arch St
Ottawa, Ontario
K1G 2H5

Dear Madam:

**Re: Application for Approval of Permit To Take Water
PTTW Bridlewood Plaza
Ottawa CityON
MOE Reference Number 7440-8JBN2F**

We acknowledge receipt of your application for a Permit to Take Water for a New Permit and the fee in the amount of \$750.00, received on June 30, 2011, for the taking of water from a source located at:

Site Location: 801 Eagleson Road
Lot 28, Concession 6
Ottawa City, ON

The Ministry's reference number for your application is 7440-8JBN2F. Please quote this number in any correspondence or enquiries regarding this application.

The Region handling your application is Eastern Region. If you have any questions regarding your Permit to Take Water application please contact the Permit to Take Water Coordinator at (613)540-6868. Should any further information be required, they will contact you or your identified Project Technical Information Contact. Information regarding Permits to Take Water is also available at www.ene.gov.on.ca.

Sincerely,

Sara Sideris

Application Assessment Officer
Environmental Assessment and Approvals Branch

c: Stephen Wilson, Golder Associates Ltd.

PERMIT TO TAKE WATER
Surface and Ground Water
NUMBER 4217-8KMQ8B

Pursuant to Section 34 of the Ontario Water Resources Act, R.S.O. 1990 this Permit To Take Water is hereby issued to:

Urbandale Corporation
2193 Arch Street
Ottawa, Ontario
K1G 2H5
Canada

For the water taking from: Service Trench

Located at: Lot 28, Concession 6, Geo. Twp. of Nepean
Ottawa

For the purposes of this Permit, and the terms and conditions specified below, the following definitions apply:

DEFINITIONS

- (a) "Director" means any person appointed in writing as a Director pursuant to section 5 of the OWRA for the purposes of section 34, OWRA.
- (b) "Provincial Officer" means any person designated in writing by the Minister as a Provincial Officer pursuant to section 5 of the OWRA.
- (c) "Ministry" means Ontario Ministry of the Environment.
- (d) "District Office" means the Ottawa District Office.
- (e) "Permit" means this Permit to Take Water No. 4217-8KMQ8B including its Schedules, if any, issued in accordance with Section 34 of the OWRA.
- (f) "Permit Holder" means Urbandale Corporation.
- (g) "OWRA " means the *Ontario Water Resources Act*, R.S.O. 1990, c. O. 40, as amended.

You are hereby notified that this Permit is issued subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. Compliance with Permit

- 1.1 Except where modified by this Permit, the water taking shall be in accordance with the application for this Permit To Take Water, dated June 27, 2011 and signed by Mary Jarvis, and all Schedules included in this Permit.
- 1.2 The Permit Holder shall ensure that any person authorized by the Permit Holder to take water under this Permit is provided with a copy of this Permit and shall take all reasonable measures to ensure that any such person complies with the conditions of this Permit.
- 1.3 Any person authorized by the Permit Holder to take water under this Permit shall comply with the conditions of this Permit.
- 1.4 This Permit is not transferable to another person.
- 1.5 This Permit provides the Permit Holder with permission to take water in accordance with the conditions of this Permit, up to the date of the expiry of this Permit. This Permit does not constitute a legal right, vested or otherwise, to a water allocation, and the issuance of this Permit does not guarantee that, upon its expiry, it will be renewed.
- 1.6 The Permit Holder shall keep this Permit available at all times at or near the site of the taking, and shall produce this Permit immediately for inspection by a Provincial Officer upon his or her request.
- 1.7 The Permit Holder shall report any changes of address to the Director within thirty days of any such change. The Permit Holder shall report any change of ownership of the property for which this Permit is issued within thirty days of any such change. A change in ownership in the property shall cause this Permit to be cancelled.

2. General Conditions and Interpretation

- 2.1 Inspections
The Permit Holder must forthwith, upon presentation of credentials, permit a Provincial Officer to carry out any and all inspections authorized by the OWRA, the *Environmental Protection Act*, R.S.O. 1990, the *Pesticides Act*, R.S.O. 1990, or the *Safe Drinking Water Act*, S. O. 2002.

2.2 Other Approvals

The issuance of, and compliance with this Permit, does not:

- (a) relieve the Permit Holder or any other person from any obligation to comply with any other applicable legal requirements, including the provisions of the *Ontario Water Resources Act* , and the *Environmental Protection Act* , and any regulations made thereunder; or
- (b) limit in any way any authority of the Ministry, a Director, or a Provincial Officer, including the authority to require certain steps be taken or to require the Permit Holder to furnish any further information related to this Permit.

2.3 Information

The receipt of any information by the Ministry, the failure of the Ministry to take any action or require any person to take any action in relation to the information, or the failure of a Provincial Officer to prosecute any person in relation to the information, shall not be construed as:

- (a) an approval, waiver or justification by the Ministry of any act or omission of any person that contravenes this Permit or other legal requirement; or
- (b) acceptance by the Ministry of the information's completeness or accuracy.

2.4 Rights of Action

The issuance of, and compliance with this Permit shall not be construed as precluding or limiting any legal claims or rights of action that any person, including the Crown in right of Ontario or any agency thereof, has or may have against the Permit Holder, its officers, employees, agents, and contractors.

2.5 Severability

The requirements of this Permit are severable. If any requirements of this Permit, or the application of any requirements of this Permit to any circumstance, is held invalid or unenforceable, the application of such requirements to other circumstances and the remainder of this Permit shall not be affected thereby.

2.6 Conflicts

Where there is a conflict between a provision of any submitted document referred to in this Permit, including its Schedules, and the conditions of this Permit, the conditions in this Permit shall take precedence.

3. Water Takings Authorized by This Permit

3.1 Expiry

This Permit expires on **August 15, 2012**. No water shall be taken under authority of this Permit after the expiry date.

3.2 Amounts of Taking Permitted

The Permit Holder shall only take water from the source, during the periods and at the rates and amounts of taking specified in Table A. Water takings are authorized only for the purposes specified in Table A.

Table A

	Source Name / Description:	Source: Type:	Taking Specific Purpose:	Taking Major Category:	Max. Taken per Minute (litres):	Max. Num. of Hrs Taken per Day:	Max. Taken per Day (litres):	Max. Num. of Days Taken per Year:	Zone/ Easting/ Northing:
1	Service Trench	Pond Dugout	Construction	Dewatering Construction	5,600	24	400,000	30	18 432430 5014173
						Total Taking:	400,000		

4. Monitoring

- 4.1 The Permit Holder shall maintain a record of all water takings. This record shall include the dates and times of water takings, the rates of pumping, and an estimated calculation of the total amounts of water pumped per day for each day that water is taken under the authorization of this Permit. A separate record shall be maintained for each source. The Permit Holder shall keep all required records up to date and available at or near the site of the taking and shall produce the records immediately for inspection by a Provincial Officer upon his or her request.

5. Impacts of the Water Taking

5.1 Notification

The Permit Holder shall immediately notify the local District Office of any complaint arising from the taking of water authorized under this Permit and shall report any action which has been taken or is proposed with regard to such complaint. The Permit Holder shall immediately notify the local District Office if the taking of water is observed to have any significant impact on the surrounding waters. After hours, calls shall be directed to the Ministry's Spills Action Centre at 1-800-268-6060.

5.2 For Surface-Water Takings

The taking of water (including the taking of water into storage and the subsequent or simultaneous withdrawal from storage) shall be carried out in such a manner that streamflow is not stopped and is not reduced to a rate that will cause interference with downstream uses of water or with the natural functions of the stream.

For Groundwater Takings

If the taking of water is observed to cause any negative impact to other water supplies obtained from any adequate sources that were in use prior to initial issuance of a Permit for this water taking, the Permit Holder shall take such action necessary to make available to those affected, a supply of water equivalent in quantity and quality to their normal takings, or shall compensate such persons for their reasonable costs of so doing, or shall reduce the rate and amount of taking to prevent or alleviate the observed negative impact. Pending permanent restoration of the affected supplies, the Permit Holder shall provide, to those affected, temporary water supplies adequate to meet their normal requirements, or shall compensate such persons for their reasonable costs of doing so.

If permanent interference is caused by the water taking, the Permit Holder shall restore the water supplies of those permanently affected.

5.3 The Permit Holder shall ensure all water taken under authority of this Permit that is not being discharged to the sewer system under authority of an approval issued by the City of Ottawa that:

- A) The initial discharge of water be to a well vegetated area to promote infiltration wherever possible.
- B) Siltation control measures be installed at the discharge site(s) and shall be sufficient to control the volumes.
- C) Any discharge facilities installed at or downstream of the discharge point(s) such as discharge diffusers, settlement ponds, silt bags, flow checks or filters are designed and constructed to capture and treat the discharge water for suspended solids prior to release to any watercourse.
- D) The discharge facilities be maintained for the full duration of the discharge.
- E) The rate of discharge be regulated such that there is no scouring, erosion or physical alteration of stream channels or banks and that there is no flooding in the receiving area or water body, downstream water bodies, ditches or properties caused or worsened by this discharge.
- F) The Permit Holder shall ensure that no turbid water is discharged to the watercourse. Turbid water shall be defined as any discharge water or

diverted water with a maximum increase of 5 NTUs above the receiving streams background levels.

6. Director May Amend Permit

The Director may amend this Permit by letter requiring the Permit Holder to suspend or reduce the taking to an amount or threshold specified by the Director in the letter. The suspension or reduction in taking shall be effective immediately and may be revoked at any time upon notification by the Director. This condition does not affect your right to appeal the suspension or reduction in taking to the Environmental Review Tribunal under the *Ontario Water Resources Act* , Section 100 (4).

The reasons for the imposition of these terms and conditions are as follows:

1. Condition 1 is included to ensure that the conditions in this Permit are complied with and can be enforced.
2. Condition 2 is included to clarify the legal interpretation of aspects of this Permit.
3. Conditions 3 through 6 are included to protect the quality of the natural environment so as to safeguard the ecosystem and human health and foster efficient use and conservation of waters. These conditions allow for the beneficial use of waters while ensuring the fair sharing, conservation and sustainable use of the waters of Ontario. The conditions also specify the water takings that are authorized by this Permit and the scope of this Permit.

*In accordance with Section 100 of the Ontario Water Resources Act, R.S.O. 1990, you may by written notice served upon me, the Environmental Review Tribunal and the Environmental Commissioner, **Environmental Bill of Rights**, R.S.O. 1993, Chapter 28, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 101 of the Ontario Water Resources Act, as amended provides that the Notice requiring a hearing shall state:*

1. The portions of the Permit or each term or condition in the Permit in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

In addition to these legal requirements, the Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Permit to Take Water number;
6. The date of the Permit to Take Water;
7. The name of the Director;
8. The municipality within which the works are located;

This notice must be served upon:

*The Secretary
Environmental Review Tribunal
655 Bay Street, 15th Floor
Toronto ON
M5G 1E5
Fax: (416) 314-4506*

AND

*The Environmental Commissioner
1075 Bay Street
6th Floor, Suite 605
Toronto, Ontario M5S 2W5*

AND

*The Director, Section 34
Ministry of the Environment
1259 Gardiners Rd, PO Box
22032
Kingston, ON
K7P 3J6*

Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal:

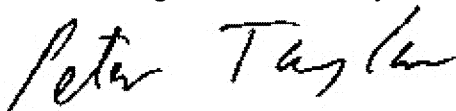
by telephone at (416) 314-4600

by fax at (416) 314-4506

by e-mail at www.ert.gov.on.ca

*This instrument is subject to Section 38 of the **Environmental Bill of Rights** that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek to appeal for 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry, you can determine when the leave to appeal period ends.*

Dated at Kingston this 30th day of August, 2011.



Peter Taylor
Director, Section 34
Ontario Water Resources Act, R.S.O. 1990

Schedule A

This Schedule "A" forms part of Permit To Take Water 4217-8KMQ8B, dated August 30, 2011.

Ministry of the Environment

Eastern Region
Technical Support Section
1259 Gardiners Rd, PO Box 22032
Kingston, ON
K7P 3J6
Tel: (613) 549-4000

Ministère de l'Environnement

Direction régionale de l'Est
Secteur du Soutien Technique
Ressource en eau
1259 Chemin Gardiners, CP 22032
Kingston, ON
K7P 3J6
Tél: (613) 549-4000



August 30, 2011

Mary Jarvis
Urbandale Corporation
2193 Arch Street
Ottawa, Ontario
K1G 2H5

Dear Ms. Jarvis:

RE: Permit To Take Water 4217-8KMQ8B

Lot: 28, Concession: 6, Geographic Township of Nepean
Ottawa
Reference Number 7440-8JBN2F

Please find attached Permit to Take Water 4217-8KMQ8B which authorizes the withdrawal of water in accordance with the application for this Permit to Take Water, dated June 27, 2011 and signed by Mary Jarvis.

Please note the attached Permit expires August 15, 2012.

Ontario Regulation 387/04 (Water Taking) requires all water takers to report daily water taking amounts to the Water Taking Reporting System (WTRS) electronic database:

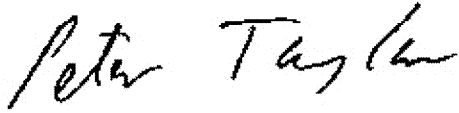
<http://www.ene.gov.on.ca/envision/water/pttw.htm>. Daily water taking must be reported on a calendar year basis. If no water is taken, then a "no taking" report must be entered. Please consult the Regulation and Section 4 of this Permit for monitoring requirements.

If you have questions about reporting requirements, please call the WTRS Help Desk at 416-235-6322 (toll free: 1-877-344-2011) or by email, WTRSHelpdesk@ontario.ca. It is preferred that you submit your data directly and electronically to the WTRS. Where this is impracticable, please use the Water Taking Submission Form (included as Appendix C of the *Technical Bulletin: Permit To Take Water (PTTW) - Monitoring and Reporting of Water Takings*), which can be downloaded from the above web site, and fax your completed forms to 416-235-6549 or mail them to: Water User Reporting Section, 125 Resources Rd. Toronto, ON M9P 3V6.

Take notice that in issuing this Permit, terms and conditions pertaining to the taking of water and

to the results of the taking have been imposed. The terms and conditions have been designed to allow for the development of water resources, while providing reasonable protection to existing water uses and users.

Yours truly,

A handwritten signature in black ink that reads "Peter Taylor". The signature is written in a cursive style with a horizontal line underneath it.

Peter Taylor
Director, Section 34, Ontario Water Resources Act, R.S.O. 1990
Eastern Region

File Storage Number: P 4217 OTT

c: Stephen Wilson, Golder Associates Ltd., srwilson@golder.com

bc: Ottawa District Office

Grant Paterson

From: Public Information Services <publicinformationsservices@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 publicinformationsservices@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: publicinformationsservices@tssa.org

www.tssa.org



From: Grant Paterson <GPaterson@patersongroup.ca>
Sent: Thursday, August 8, 2024 11:08 AM
To: Public Information Services <publicinformationsservices@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 Crescent: 1

Huntsman Crescent: 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

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File Number: D06-03-23-XXXX

October 24, 2024

Grant Paterson
Paterson Group Inc.

Sent via email GPaterson@patersongroup.ca

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 [Overview and User Guide](#)."

Additional information may be obtained by contacting:

Ontario's Environmental Registry

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

The Ontario Land Registry Office

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

Court House
161 Elgin Street 4th Floor
Ottawa ON K2P 2K1
Tel: (613) 239-1230
Fax: (613) 239-1422

Ottawa Public Health

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

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

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

Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information is provided on the assumption that it will not be relied upon by any person for any

purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.

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

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

Sincerely,

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
8991	KANATEK TECHNOLOGIES	Electrical and Electronic Machinery, Equipment A	2005-SelectPhone	1	2005	c. 2005	20	COPE

HLUI SUMMARY REPORT
AREA FEATURES

ST_SUFFIX	ST_DIR	MUNICIPALITY	ST_NUM2017	ST_NAME2017	ST_SUFFIX2017	ST_DIR2017	POSTAL_CODE2017	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_Length
1372	Enbridge	Gas Pipeline				504.36



DATABASE REPORT

Project Property:	<i>Phase 1 ESA - PE2288 - 801 Eagleson Rd 801 Eagleson Road Kanata ON K2M 0G7</i>
Project No:	
Report Type:	<i>Standard Report</i>
Order No:	<i>24080100109</i>
Requested by:	<i>Paterson Group Inc.</i>
Date Completed:	<i>August 2, 2024</i>

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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Executive Summary

Property Information:

Project Property: *Phase 1 ESA - PE2288 - 801 Eagleson Rd
801 Eagleson Road Kanata ON K2M 0G7*

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

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	2	2
CA	Certificates of Approval	Y	0	5	5
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	1	0	1
ECA	Environmental Compliance Approval	Y	0	7	7
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	4	4
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	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	Y	0	0	0

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

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
		<i>Total:</i>	2	36	38

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
<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 Well ID: 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>	800 Eagleson Rd, Kanata Ottawa ON	W/127.1	0.00	<u>22</u>
<u>4</u>	SPL	Ironclad Developments<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>	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>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<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.

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MINTO DEV. INC - PT.LOTS 28&29, CONC. 6	EAGLESON RD./BRIDGESTONE DR. KANATA CITY ON	SSW	119.97	<u>3</u>
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.

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Claridge Homes (Eagleson) Inc.	5264 Fernbank Rd Ottawa ON K2P 0Y6	SW	167.76	<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	<u>12</u>
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.

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

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

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<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	<u>1</u>

SPL - Ontario Spills

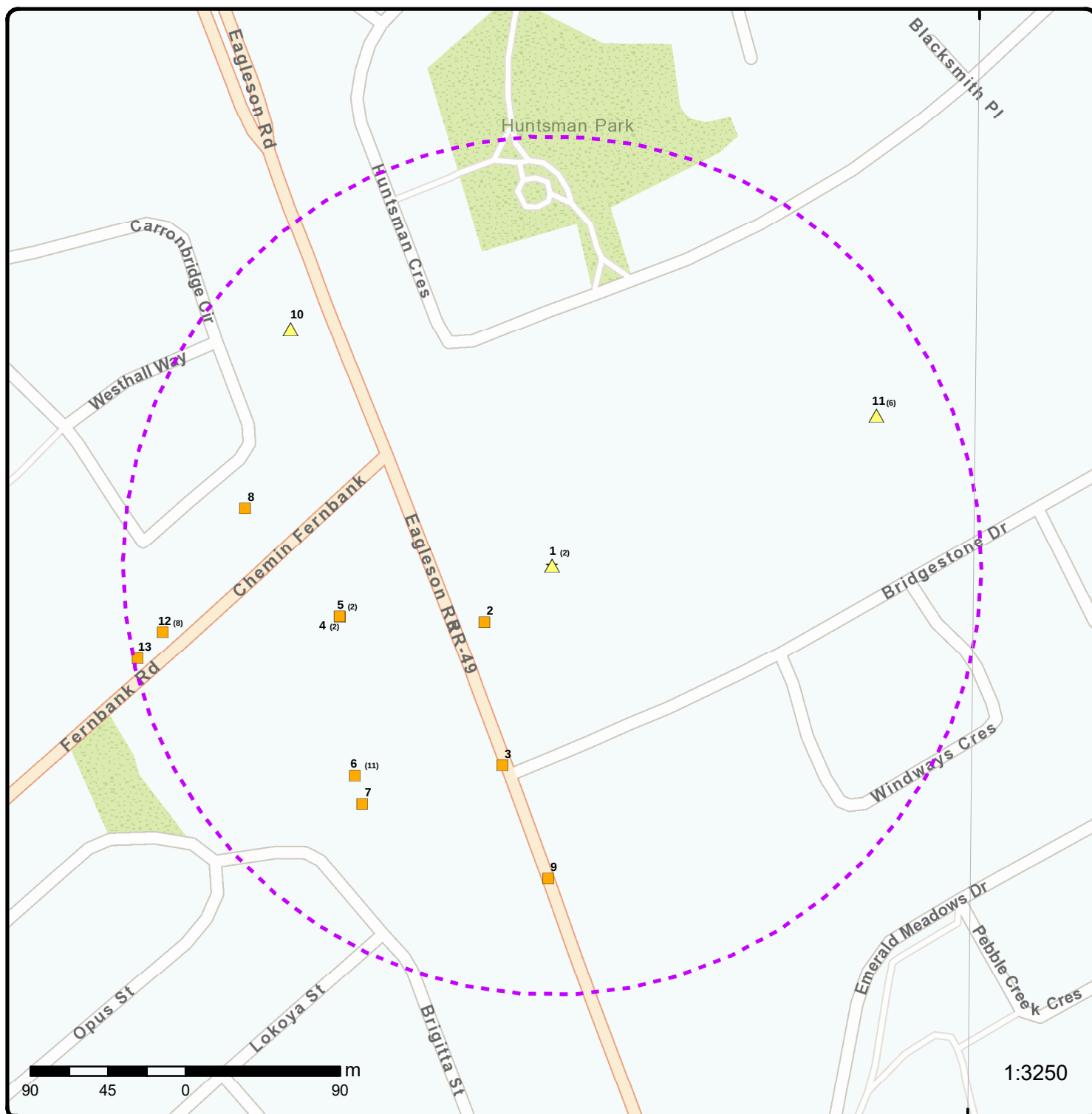
A search of the SPL database, dated 1988-Jan 2023; see description has found that there are 3 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ironclad Developments<UNOFFICIAL>	800 Eagleson Road, Kanata Ottawa ON	W	127.08	<u>4</u>
Iron Clad Development<UNOFFICIAL>	800 Eagleson Rd, Kanata Ottawa ON	W	127.08	<u>4</u>
City of Ottawa- Water Stormwater Treatment Unit <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.

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



Map: 0.25 Kilometer Radius

Order Number: 24080100109

Address: 801 Eagleson Road, Kanata, ON



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



Aerial

Year: 2023

Order Number: 24080100109

Address: 801 Eagleson Road, Kanata, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership

75°52'30"W

75°51'W

45°18'N

45°18'N

45°16'30"N

45°16'30"N



Topographic Map

Order Number: 24080100109

Address: 801 Eagleson Road, ON

Source: ESRI World Topographic Map

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	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 Registry No: 012-0090 Ministry Ref No: 0634-9AHRD2 Notice Type: Instrument Decision Notice Stage: Notice Date: Proposal Date: September 20, 2013 Year: 2013 Instrument Type: (OWRA s. 34) - Permit to take water Off Instrument Name: Posted By: Company Name: Site Address: Location Other: Proponent Name: Proponent Address: 2193 Arch Street, Ottawa Ontario, Canada K1G 2H5 Comment Period: URL: Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:					
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 District Office: Ottawa Nepean ON	PTTW
EBR Registry No: 012-0090 Ministry Ref No: 0634-9AHRD2 Notice Type: Instrument Decision Notice Stage: Notice Date: November 27, 2013 Proposal Date: September 20, 2013 Year: 2013 Instrument Type: (OWRA s. 34) - Permit to Take Water Off Instrument Name: 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: Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:					
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 Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	WSW/51.6	96.9 / 0.00	lot 28 con 6 ON	WWIS
Well ID:		1512480	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:			Data Entry Status:		
Use 2nd:			Data Src:		
Final Well Status:		Abandoned-Supply	Date Received:		
Water Type:			Selected Flag:		
Casing Material:			Abandonment Rec:		
Audit No:			Contractor:		
Tag:			Form Version:		
Constructn Method:			Owner:		
Elevation (m):			County:		
Elevatn Reliabilty:			Lot:		
Depth to Bedrock:			Concession:		
Well Depth:			Concession Name:		
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:		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			
Depth (m):		34.4424			
Latitude:		45.2776060068698			
Longitude:		-75.8619541521615			
X:		-75.86195399052708			
Y:		45.277606000473696			
Path:		151\1512480.pdf			
Bore Hole Information					
Bore Hole ID:		10034470	Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:		
Code OB:			East83:		
Code OB Desc:			North83:		
Open Hole:			Org CS:		
Cluster Kind:			UTMRC:		
Date Completed:		02/19/1973	UTMRC Desc:		
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 Color:					
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		80.0			
Formation End Depth:		82.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931020773			
Layer:		4			
Color:		0			
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		110.0			
Formation End Depth:		113.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931020770			
Layer:		1			
Color:		0			
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		80.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931020772			
Layer:		3			
Color:		0			
General Color:					
Material 1:		14			
Material 1 Desc:		HARDPAN			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		82.0			
Formation End Depth:		110.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961512480			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10583040			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930061083			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		110.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>3</u>	1 of 1	SSW/120.0	96.9 / 0.00	MINTO DEV. INC - PT.LOTS 28&29, CONC. 6 EAGLESON RD./BRIDGESTONE DR. KANATA CITY ON	CA
Certificate #:		7-0894-92-			
Application Year:		92			
Issue Date:		9/4/1992			
Approval Type:		Municipal water			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
<u>4</u>	1 of 2	W/127.1	96.9 / 0.00	Iron Clad Development<UNOFFICIAL> 800 Eagleson Rd, Kanata Ottawa ON	SPL
Ref No:		5142-BLWQAL		Municipality No:	
Year:				Nature of Damage:	
Incident Dt:		2020/02/18		Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:		2020/02/18		Impact to Health:	2 - Minor Environment
Dt Document Closed:		2020/07/17		Agency Involved:	
Site No:		NA			
MOE Response:		No			
Site County/District:					
Site Geo Ref Meth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site District Office: Ottawa Nearest Watercourse: Site Name: Jobsite: concrete<UNOFFICIAL> Site Address: 800 Eagleson Rd, Kanata 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: Land Spills Call Report Locatn Geodata:					

<u>4</u>	2 of 2	W/127.1	96.9 / 0.00	Ironclad Developments<UNOFFICIAL> 800 Eagleson Road, Kanata Ottawa ON	SPL
Ref No: 5142-BMYRZ3 Year: Incident Dt: 2020/03/23 Dt MOE Arvl on Scn: MOE Reported Dt: 2020/03/23 Dt Document Closed: 2020/07/17 Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: 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:					
Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: 2 - Minor Environment Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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 Freq 1: n/a Contaminant UN No 1: 1142 Receiving Medium: Land Incident Reason: Operator/Human Error Incident Summary: Iron Clad Developments: ~ 100 L propylene glycol to concrete. Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Miscellaneous Industrial SAC Action Class: Land Spills Call Report Locatn Geodata:					
<u>5</u>	1 of 2	W/127.2	96.9 / 0.00	800 Eagleson Road Kanata ON K2M 0A8	EHS
Order No: 22112500079 Status: C Report Type: Standard Report Report Date: 30-NOV-22 Date Received: 25-NOV-22 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.86303 Y: 45.27763					
<u>5</u>	2 of 2	W/127.2	96.9 / 0.00	800 Eagleson Road Ottawa ON Kanata ON K2M 0A8	EHS
Order No: 22091500725 Status: C Report Type: Standard Report Report Date: 20-SEP-22 Date Received: 15-SEP-22 Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.86303 Y: 45.27763					
<u>6</u>	1 of 11	SW/167.8	96.9 / 0.00	City of Ottawa- Water Stormwater Treatment Unit <UNOFFICIAL> 5264 and 5271 Fernbank Rd Ottawa ON	SPL
Ref No: 5782-7RMLM3 Year: Incident Dt: Dt MOE Arvl on Scn: MOE Reported Dt: 5/1/2009 Dt Document Closed: Site No: Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northings: 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: 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:					
<u>6</u>	2 of 11	SW/167.8	96.9 / 0.00	City of Ottawa 5264 and 5271 Fernbank Rd Ottawa ON	CA
Certificate #: 0076-7T2NEY Application Year: 2009 Issue Date: 6/18/2009 Approval Type: Municipal and Private Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
<u>6</u>	3 of 11	SW/167.8	96.9 / 0.00	Claridge Homes (Eagleson) Inc. 5264 Fernbank Rd Ottawa ON K2S 1B6	CA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Certificate #: 5921-6TSLZB Application Year: 2006 Issue Date: 9/22/2006 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>6</u>	4 of 11	SW/167.8	96.9 / 0.00	City of Ottawa 5264 and 5271 Fernbank Rd Ottawa ON	CA
Certificate #: 9587-6YNJPB Application Year: 2007 Issue Date: 8/24/2007 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: Contaminants: Emission Control:					
<u>6</u>	5 of 11	SW/167.8	96.9 / 0.00	City of Ottawa - Stormwater Facility 5264 and 5271 Fernbank Rd Ottawa ON	NCPL
Year: 2010 Type of Concern: CofA/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: 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 Ministry Action: Voluntary Abatement Program Underway					
<u>6</u>	6 of 11	SW/167.8	96.9 / 0.00	City of Ottawa - Stormwater Facility 5264 and 5271 Fernbank Rd Ottawa ON	NCPL

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year: 2011 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:					
<u>Details</u>					
Incident Date: 15-MAY-11 Exceedance Start Date: 15-MAY-11 Exceedance End Date: 15-SEP-11 Limit/Unit/Freq: 100CT/100mL / /d 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	ECA
Approval No: 5921-6TSLZB Approval Date: 2006-09-22 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Claridge Homes (Eagleson) Inc. Address: 5264 Fernbank Rd Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1558-6TRPJ-14.pdf PDF Site Location:					
MOE District: Ottawa City: Longitude: -75.8617 Latitude: 45.2723 Geometry X: Geometry Y:					
6	11 of 11	SW/167.8	96.9 / 0.00	Claridge Homes (Eagleson) Inc. 5264 Fernbank Rd Ottawa ON K2P 0Y6	ECA
Approval No: 5904-6TSM8E Approval Date: 2006-09-22 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-Municipal Drinking Water Systems Project Type: Municipal Drinking Water Systems Business Name: Claridge Homes (Eagleson) Inc. Address: 5264 Fernbank Rd Full Address: Full PDF Link: PDF Site Location:					
MOE District: Ottawa City: Longitude: -75.8617 Latitude: 45.2723 Geometry X: Geometry Y:					
7	1 of 1	SW/177.5	96.9 / 0.00	800 Eagleson Road Kanata ON K2M 0A8	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No: 20180921012 Status: C Report Type: RSC Report - Quote Report Date: 27-SEP-18 Date Received: 21-SEP-18 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.862846 Y: 45.276648					
<u>8</u>	1 of 1	W/181.6	96.9 / 0.00	1527 Carronbridge Road, Kanata ON	INC
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 Req: 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: Occurrence Narrative: Not reported until Feb. 8, 2012 Operation Type Involved: Private Dwelling					
Any Health Impact: Unknown Any Enviro Impact: No Service Intrap: Yes Was Prop Damaged: Yes Reside App. Type: Furnace Commer App. Type: Indus App. Type: Institut App. Type: Depth Ground Cover: Operation Pressure: Equipment Type: Equipment Model: GKS90703BXAG Serial No: 1107536362 Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Pump Flow Rate Cap: Contam. Migrated: Near Body of Water: Drainage System: Sub Surface Contam: Tank Material Type: Tank Storage Type: Tank Location Type:					
<u>9</u>	1 of 1	S/182.5	96.9 / 0.00	ON	BORE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Borehole ID:	610541			Inclin FLG:	No
OGF ID:	215512054			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	AUG-1970			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.276267
Total Depth m:	-999			Longitude DD:	-75.861462
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	432431
Drill Method:				Northing:	5014002
Orig Ground Elev m:	94.8			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	93.1				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218385843			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:	1.5			Material Moisture:	
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:					
Stratum Description:	UNSPECIFIED. SEISMIC VELOCITY = 4750.				
Geology Stratum ID:	218385845			Mat Consistency:	Firm
Top Depth:	21.9			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
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.				
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	L			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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 Survey	Vertical Datum:		Mean Average Sea Level
Source Date:		1956-1972	Projection Name:		Universal Transverse Mercator
Scale or Resolution:		Varies			
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Originators:		Geological Survey of Canada			
10	1 of 1	WNW/205.3	97.9 / 1.00	ON	BORE
Borehole ID:		610552	Inclin FLG:		No
OGF ID:		215512065	SP Status:		Initial Entry
Status:			Surv Elev:		No
Type:		Borehole	Piezometer:		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:		Not Applicable
DEM Ground Elev m:		95.1			
Concession:					
Location D:					
Survey D:					
Comments:					
Borehole Geology Stratum					
Geology Stratum ID:		218385868	Mat Consistency:		
Top Depth:		0	Material Moisture:		
Bottom Depth:		3	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 = 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:		Unknown	Geologic 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:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth:				Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		BEDROCK. SEISMIC VELOCITY = 14500. SILT. GREY,FIRM. 00035004. 00008011001000020012 **Note: Many records provided by the department have a truncated [Stratum Description] field.			

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Iden:	1
Source Date:	1956-1972	Scale or Res:	Varies
Confidence:	L	Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA1.txt RecordID: 03060 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 Survey	Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972	Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

<u>11</u>	1 of 6	ENE/208.0	98.2 / 1.31	Ecoles elementaire Publique Maurice-Lapointe 17 Bridgestone Dr. Kanata ON K2M 0E9	GEN
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				
 <u>Detail(s)</u>					
Waste Class:	263				
Waste Class Name:	ORGANIC LABORATORY CHEMICALS				

<u>11</u>	2 of 6	ENE/208.0	98.2 / 1.31	Ecoles elementaire Publique Maurice-Lapointe 17 Bridgestone Dr. Kanata ON K2M 0E9	GEN
Generator No:	ON7322714				
SIC Code:	611110				
SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS				
Approval Years:	2016				
PO Box No:					
Country:	Canada				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Co Admin: Choice of Contact: CO_OFFICIAL Phone No Admin: Contaminated Facility: No MHSW Facility: No					
<u>Detail(s)</u>					
Waste Class: 263 Waste Class Name: ORGANIC LABORATORY CHEMICALS Waste Class: 148 Waste Class Name: INORGANIC LABORATORY CHEMICALS					
<u>11</u>	3 of 6	ENE/208.0	98.2 / 1.31	Ecoles elementaire Publique Maurice-Lapointe 17 Bridgestone Dr. Kanata ON K2M 0E9	GEN
Generator No: ON7322714 SIC Code: SIC Description: Approval Years: As of Dec 2018 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 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: 263 B Waste Class Name: Misc. waste organic chemicals					
<u>11</u>	4 of 6	ENE/208.0	98.2 / 1.31	Ecoles elementaire Publique Maurice-Lapointe 17 Bridgestone Dr. Kanata ON K2M 0E9	GEN
Generator No: ON7322714 SIC Code: SIC Description: Approval Years: As of Jul 2020 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		148 C			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		148 L			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		212 B			
Waste Class Name:		Aliphatic solvents and residues			
Waste Class:		148 A			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		112 C			
Waste Class Name:		Acid solutions - containing heavy metals			
Waste Class:		263 B			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		148 I			
Waste Class Name:		Misc. wastes and inorganic chemicals			

<u>11</u>	5 of 6	ENE/208.0	98.2 / 1.31	Ecoles elementaire Publique Maurice-Lapointe 17 Bridgestone Dr. Kanata ON K2M 0E9	GEN
Generator No:		ON7322714			
SIC Code:					
SIC Description:					
Approval Years:		As of Nov 2021			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					

<u>Detail(s)</u>					
Waste Class:		148 I			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		146 T			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
Waste Class:		148 A			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		148 C			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		212 B			
Waste Class Name:		Aliphatic solvents and residues			
Waste Class:		148 L			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		263 B			
Waste Class Name:		Misc. waste organic chemicals			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		112 C Acid solutions - containing heavy metals			
<u>11</u>	6 of 6	ENE/208.0	98.2 / 1.31	Ecoles elementaire Publique Maurice-Lapointe 17 Bridgestone Dr. Kanata ON K2M 0E9	GEN
Generator No:		ON7322714			
SIC Code:					
SIC Description:					
Approval Years:		As of Oct 2022			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		212 B			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		148 L			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		148 A			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		112 C			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		148 I			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263 B			
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			
<u>12</u>	1 of 8	W/230.1	96.9 / 0.00	1230374 Ontario Ltd. 5271 Fernbank Rd Lot 31, Con 10 Ottawa ON K2S 1B6	CA
Certificate #:		8807-8MYHSY			
Application Year:		2011			
Issue Date:		10/25/2011			
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	2 of 8	W/230.1	96.9 / 0.00	City of Ottawa - Monahan Drain 5264 and 5271 Fernbank Rd Ottawa ON	NCPL
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			
Limit/Unit/Freq:		100CT/100mL / /d			
Quantity Min/Max:		5000/509			
Facility Action:		New/Amended Approval			
Ministry Action:		Voluntary Abatement Program Underway			
12	3 of 8	W/230.1	96.9 / 0.00	City of Ottawa - Monahan Drain 5264 and 5271 Fernbank Rd Ottawa ON	NCPL
Year:		2012			
Type of Concern:		Approval/Permit Non-Compliance			
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-12			
Exceedance Start Date:		15-MAY-12			
Exceedance End Date:		15-SEP-12			
Limit/Unit/Freq:		25mg/L / seasonal avg			
Quantity Min/Max:		37.7/37.7			
Facility Action:		New/Amended Approval			
Ministry Action:		Voluntary Abatement Program Underway			
12	4 of 8	W/230.1	96.9 / 0.00	1230374 Ontario Ltd. 5271 Fernbank Rd Ottawa ON K2P 0L3	ECA
Approval No:		8807-8MYHSY		MOE District:	Ottawa
Approval Date:		2011-10-25		City:	
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 Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link: PDF Site Location:		ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS 1230374 Ontario Ltd. 5271 Fernbank Rd 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 Ottawa ON K1P 1J1	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link: PDF Site Location:		0076-7T2NEY 2009-06-18 Revoked and/or Replaced ECA IDS ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS City of Ottawa 5264 and 5271 Fernbank Rd https://www.accessenvironment.ene.gov.on.ca/instruments/1849-7DTP4C-14.pdf		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	
12	6 of 8	W/230.1	96.9 / 0.00	City of Ottawa 5264 and 5271 Fernbank Rd Ottawa ON K1P 1J1	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link: PDF Site Location:		9587-6YNJPB 2007-08-24 Revoked and/or Replaced ECA IDS ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS City of Ottawa 5264 and 5271 Fernbank Rd https://www.accessenvironment.ene.gov.on.ca/instruments/4366-6W2R2C-14.pdf		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	
12	7 of 8	W/230.1	96.9 / 0.00	1230374 Ontario Ltd. 5271 Fernbank Rd Ottawa ON K2P 0L3	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link:		7465-78XRFC 2007-11-16 Approved ECA IDS Rideau Valley ECA-Municipal Drinking Water Systems Municipal Drinking Water Systems 1230374 Ontario Ltd. 5271 Fernbank Rd		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: Ottawa -75.8711 45.2826	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF Site Location:					
12	8 of 8	W/230.1	96.9 / 0.00	1230374 Ontario Ltd. 5271 Fernbank Rd Ottawa ON K2P 0L3	ECA
Approval No:		8266-78XRS4	MOE District:		Ottawa
Approval Date:		2007-11-16	City:		
Status:		Approved	Longitude:		-75.8711
Record Type:		ECA	Latitude:		45.2826
Link Source:		IDS	Geometry X:		
SWP Area Name:		Rideau Valley	Geometry Y:		
Approval Type:		ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS			
Project Type:		MUNICIPAL AND PRIVATE SEWAGE WORKS			
Business Name:		1230374 Ontario Ltd.			
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 STITTSVILLE ON	WWIS
Well ID:		7175555	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:			Data Entry Status:		
Use 2nd:			Data Src:		
Final Well Status:		Alteration	Date Received:		01/26/2012
Water Type:			Selected Flag:		TRUE
Casing Material:			Abandonment Rec:		Yes
Audit No:		Z137071	Contractor:		1119
Tag:			Form Version:		7
Constructn Method:			Owner:		
Elevation (m):			County:		OTTAWA-CARLETON
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			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		10/20/2011			
Year Completed:		2011			
Depth (m):					
Latitude:		45.2773975618603			
Longitude:		-75.8645225851789			
X:		-75.86452242400938			
Y:		45.27739755562682			
Path:		717/7175555.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1003637396		Elevation:	
DP2BR:				Elevrc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	18
Code OB:				East83:	432192.00
Code OB Desc:				North83:	5014130.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		10/20/2011	UTMRC Desc:		margin of error : 30 m - 100 m
Remarks:		Location Method:		wwr	
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004144400			
Layer:		1			
Plug From:		0.0			
Plug To:		28.579999923706055			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004144401			
Layer:		1			
Plug From:		28.579999923706055			
Plug To:		2.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004144402			
Layer:		2			
Plug From:		2.0			
Plug To:		0.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004144399			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004144393			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004144397			
Layer:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:					
inch					
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	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
CA	SHELL CANADA PRODUCTS	GAS STATION ON EAGLESON RD.	KANATA CITY ON
CA	1029822 ONTARIO INC.	EAGLESON RD. STORMWATER POND	KANATA CITY ON
CA	EAGLESON CO-OP. HOMES - PT.LOT 32/CONC.6	EAGLESON ROAD	KANATA CITY ON
CA	FIRST CITY SHOPPING CENTRE GROUP	PARKING AREA/EAGLESON ROAD	KANATA CITY ON
CA	R.M. OF OTTAWA-CARLETON-PHASE III	EAGLESON RD. RECONSTRUCTION	KANATA CITY ON
CA	R.M. OF OTTAWA-CARLETON-LOT 31, 31-PH. 2	EAGLESON RD.-CONC. 10 & 6	KANATA CITY ON
CA	R.M. OF OTTAWA-CARLETON	EAGLESON RD.	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>	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:
CA

Certificate #: 5942-6BWPUR
Application Year: 2005
Issue Date: 5/3/2005
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:
CA

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:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

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:
CA

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:

Site: **Urbandale Corporation**
Ottawa ON

Database:
CA

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

Database:
CA

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:

Site: **Urbandale Corporation**
 Ottawa ON

Database:
CA

Certificate #: 8145-7TYK8L
Application Year: 2009
Issue Date: 7/17/2009
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **Minto Developments Inc.**
 Ottawa ON

Database:
CA

Certificate #: 8133-65GMW9
Application Year: 2004
Issue 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:

Site: **Minto Developments Inc.**
 Ottawa ON

Database:
CA

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

Database:
CA

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:

Contaminants:
Emission Control:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

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:
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:

Site: 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:
Project Description:
Contaminants:
Emission Control:

Site: 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:

Site: **Urbandale Corporation**
 Ottawa ON

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:

Site: **Minto Developments Inc.**
 Ottawa ON

Database:
CA

Certificate #: 6733-5NSKZ9
Application Year: 2003
Issue 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:
CA

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:
CA

Certificate #: 6002-7DAKG9

Application Year: 2008
Issue Date: 4/2/2008
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:
[CA](#)

Certificate #: 5963-766KNS
Application Year: 2007
Issue Date: 8/21/2007
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: Minto Developments Inc.
Ottawa ON

Database:
[CA](#)

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

Database:
[CA](#)

Certificate #: 4309-6VTJMR
Application Year: 2006
Issue Date: 12/1/2006
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 #: 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.**
 Ottawa ON

Database:
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**
 Ottawa ON

Database:
CA

Certificate #: 3681-7QWNXY
Application Year: 2009
Issue 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:

Site: **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:

Site: **Minto Developments Inc.**
Ottawa ON

Database:
CA

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:

Site: **Minto Developments Inc.**
Ottawa ON

Database:
CA

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 Description:
Contaminants:
Emission Control:

Site: **Urbandale Corporation**
Part of Lot 28, Concession 6 (Rideau Front) Ottawa ON

Database:
CA

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:

Site: **Urbandale Corporation**
Ottawa ON

Database:
CA

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:

Site: 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
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 #: 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:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

Certificate #: 2530-6JULSK
Application Year: 2005
Issue Date: 12/16/2005
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:
[CA](#)

Certificate #: 2206-5J5J5M
Application Year: 2003
Issue Date: 1/27/2003
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:
[CA](#)

Certificate #: 2169-5WVM7Y
Application Year: 2004
Issue Date: 3/12/2004
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
Ottawa ON

Database:
[CA](#)

Certificate #: 2160-765JJX
Application Year: 2007
Issue Date: 8/16/2007
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:
CA

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:

Site: **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:
CA

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:
CA

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:
CA

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:

Site: **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:
CA

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:

Site: **Minto Developments Inc.**
 Ottawa ON

Database:
CA

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:
CA

Certificate #: 1462-76TNSQ
Application Year: 2007
Issue Date: 9/11/2007
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: Minto Developments Inc.
Ottawa ON

Database:
CA

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:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

Certificate #: 1168-67AKKL
Application Year: 2004
Issue Date: 12/7/2004
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: **Urbandale Corporation**
Ottawa ON

Database:
CA

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

Certificate #: 1002-6GQJNY
Application Year: 2005
Issue Date: 10/3/2005
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:
CA

Certificate #: 0681-67QTZP
Application Year: 2005
Issue Date: 1/11/2005
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: Taggart Construction Limited
Mobile Facility Ottawa ON

Database:
CA

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:
CA

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:

Site: Eagleson Road Ottawa ON

Database:
CA

Certificate #: 5624-4MNJCW
Application Year: 00
Issue 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
Project Description: Eagleson Road watermain extension from Bridgestone Drive to Emerald Meadows.
Contaminants:
Emission Control:

Site: Lot 31, Concession 10 Kanata ON

Database:
CA

Certificate #: 3-0198-76-006
Application Year: 00
Issue 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

Client City: Ottawa
Client Postal Code: K1P 2L7
Project Description: Hazeldean Sewage Pumping Station Upgrade and Expansion
Contaminants:
Emission Control:

Site: **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 Approval
Client Name: Urbandale Corporation
Client Address: 2193 Arch Street
Client City: Ottawa
Client Postal Code: K1G 2H5
Project Description: Construction of Watermains
Contaminants:
Emission Control:

Site: **Bridlewood Subdivision Phase 5C-1**
Part of Lot 28, Concession 6 Ottawa ON

Database:
CA

Certificate #: 7303-55AKMN
Application Year: 01
Issue Date: 12/11/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Urbandale Corporation
Client Address: 2193 Arch Street
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:
CA

Certificate #: 7-1376-89-
Application 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

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:

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

Database:
CA

Certificate #: 3-0369-92-
Application 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:
CA

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:
CA

Certificate #: 3-1072-90-
Application Year: 90
Issue Date: 6/20/1990
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-LOT 31, 31-PH. 2

Database:
CA

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

Certificate #: 3-1030-90-
Application Year: 90
Issue Date: 6/8/1990
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**
EAGLESON RD. KANATA CITY ON

Database:
CA

Certificate #: 3-0649-90-
Application Year: 90
Issue Date: 4/26/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **SHELL CANADA PRODUCTS**
GAS STATION W. OF EAGLESON RD. KANATA CITY ON

Database:
CA

Certificate #: 3-1662-89-
Application Year: 89
Issue Date: 8/15/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **BELL CANADA**
EAGLESON ROAD KANATA CITY ON

Database:
CA

Certificate #: 3-1017-88-
Application Year: 88
Issue Date: 6/30/1988
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 REG. RD. #49
EAGLESON RD. KANATA CITY ON

Database:
CA

Certificate #: 3-0876-88-
Application Year: 88
Issue Date: 6/1/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: IPCF PROPERTIES INC.
EAGLESON RD., R.P. # 5R-13854 KANATA CITY ON

Database:
CA

Certificate #: 8-4064-94-
Application Year: 94
Issue Date: 9/2/1994
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

Database:
CONV

File No: 012802

Location:

Crown Brief No:

Region:

Court Location:

Ministry District:

Publication City:

Publication Title:

Act:

Act(s):

First Matter:

Second Matter:

Investigation 1:

Investigation 2:

Penalty Imposed:

Description:

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: 1
Act: OWRA
Regulation:
Section:
Act/Regulation/Section: OWRA
Date of Offence:
Date of Conviction:
Date Charged: January 15, 2009
Charge Disposition: fine, victim fine surcharge
Fine: \$5,000
Synopsis:

Site: **Taggart Construction Limited**
Mobile Facility Ottawa Ontario Ottawa ON

Database:
EBR

EBR Registry No: IA07E0165
Ministry Ref No: 8556-6XWUA3
Notice Type: Instrument Decision
Notice Stage:
Notice Date: December 09, 2008
Proposal Date: January 30, 2007
Year: 2007
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Off Instrument Name:
Posted By:
Company Name: Taggart Construction Limited
Site Address:
Location Other:
Proponent Name:
Proponent Address: 3187 Albion Rd S, Ottawa Ontario, K1V 8Y3
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

Mobile Facility Ottawa Ontario Ottawa

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

Database:
ECA

Approval No: 8787-5YQRUU
Approval Date: 2004-05-10
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Urbandale Corporation
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3747-5YPLC8-14.pdf>
PDF Site Location:

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

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

Database:
ECA

Approval No: 4781-4ZEKPM

MOE District:

Approval Date: 2001-08-21
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Urbandale Corporation
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1402-4Z2HBD-14.pdf>
PDF Site Location:

City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

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

Database:
ECA

Approval No: 4490-5SYQAN
Approval Date: 2003-11-14
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: Minto Developments Inc.
Address:
Full Address:
Full PDF Link:
PDF Site Location:

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

Site: **Taggart Construction Limited**
Mobile Facility Ottawa ON K1V 8Y3

Database:
ECA

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
Address: Mobile Facility
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/8556-6XWUA3-14.pdf>
PDF Site Location:

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

Site: **City of Ottawa**
Eagleson Rd Ottawa ON K2G 6J8

Database:
ECA

Approval No: 3317-BX33EZ
Approval Date: 2021-01-08
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Eagleson Rd
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/7051-BWKRX7-14.pdf>
PDF Site Location:

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

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

Database:
ECA

Approval No: 1830-6H3P2S
Approval Date: 2005-10-14
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Urbandale Corporation
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/9122-6F6R74-14.pdf>
PDF Site Location:

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

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

Database:
ECA

Approval No: 7163-5SYQ3M
Approval Date: 2003-11-14
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Developments Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/2997-5SKKCW-14.pdf>
PDF Site Location:

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

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

Database:
ECA

Approval No: 0666-5YQRZ3
Approval Date: 2004-05-10
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
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:

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

Site: **Hydro OTTAWA LIMITED**
EAGLESON RD OTTAWA ON K2L 2P1

Database:
GEN

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
Ottawa ON

Database:
[SPL](#)

Ref No: 7584-BB3KRQ
Year:
Incident Dt: 4/4/2019
Dt MOE Arvl on Scn:
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: Mobile Crusher Relocation - 2019
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

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

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

Database:
[SPL](#)

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:
Material Group:
Impact to Health:
Agency Involved:

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: 13
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:

Site:
 lot 31 ON

Database:
[WWIS](#)

Well ID:	1534734	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Not Used	Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:	Not A Well	Date Received:	06/10/2004
Water 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 Reliabilty:		Lot:	031
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OTTAWA CITY		
Site Info:			

Bore Hole Information

Bore Hole ID:	11097509	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	9
Cluster Kind:		UTMRC:	unknown UTM
Date Completed:	05/31/2004	UTMRC Desc:	na
Remarks:		Location Method:	
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:	1
Color:	
General Color:	
Material 1:	24
Material 1 Desc:	PREV. DRILLED
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	40.0
Formation End Depth UOM:	ft

Method of Construction & Well
Use

Method Construction ID:	961534734
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	

Pipe Information

Pipe ID:	11101224
Casing No:	1
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:	ft
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

Well ID: 1528149
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 149112
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08/30/1994
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 031
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049688
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 07/27/1994
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:

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

Overburden and Bedrock Materials Interval

Formation ID: 931068741
Layer: 5
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 74
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
Material 2 Desc: GRAVEL
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
Material 1 Desc: 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 To: 20.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528149
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10598258
Casing No: 1
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:

con 9 ON

Database:

WWIS

Well ID: 1531195
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
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:
Municipality: GOULBOURN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 07/17/2000
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 09
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
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:
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:

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

Overburden and Bedrock**Materials Interval**

Formation ID: 931077796
Layer: 2
Color: 6
General Color: BROWN
Material 1: 17
Material 1 Desc: SHALE
Material 2: 85
Material 2 Desc: SOFT
Material 3:
Material 3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 931077795
Layer: 1
Color: 6
General Color: BROWN

Material 1: 28
Material 1 Desc: SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 68
Material 3 Desc: DRY
Formation Top Depth: 0.0
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
Use**

Method Construction ID: 961531195
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10601299
Casing No: 1
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: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991531195
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
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

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

Draw Down & Recovery

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

Draw Down & Recovery

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

Draw Down & Recovery

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

Water Details

Water ID: 933491558

Layer:	1
Kind Code:	5
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

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

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](#)

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

Chemical Register:

Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-Apr 30, 2024

Compressed Natural Gas Stations:

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -May 2024

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-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

[ECA](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Government Publication Date: Oct 2011-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](#)

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

EMHE

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIIS 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

FCS

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

Government Publication Date: Jun 2000-Jun 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

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

INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: 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

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](#)

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

[NEES](#)

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

Government Publication Date: 1974-2003***National PCB Inventory:**

Federal

[NPCB](#)

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

Government Publication Date: 1988-2008***National Pollutant Release Inventory 1993-2020:**

Federal

[NPR2](#)

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

Government Publication Date: Sep 2020**National Pollutant Release Inventory - Historic:**

Federal

[NPRI](#)

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

Government Publication Date: 1993-May 2017**Oil and Gas Wells:**

Private

[OGWE](#)

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

Government Publication Date: 1988-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](#)

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

Government Publication Date: Sep 2020

Pipeline Incidents:

Provincial

[PINC](#)

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

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks:

Provincial

[PRT](#)

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

[PTTW](#)

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - Jun 30, 2024

Ontario Regulation 347 Waste Receivers Summary:

Provincial

[REC](#)

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

Government Publication Date: 1986-1990, 1992-2021

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

[SPL](#)

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 Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries.

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

[TCFT](#)

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

Government Publication Date: 1970 - Apr 2023

Variances for Abandonment of Underground Storage Tanks:

Provincial

[VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011-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](#)

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

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX 3

QUALIFICATIONS OF ASSESSORS



PATERSON GROUP

solution oriented engineering

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.



PATERSON GROUP

solution oriented engineering



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.