



Geotechnical
Engineering

Environmental
Engineering

Hydrogeology

Geological
Engineering

Materials Testing

Building Science

Phase I-Environmental Site Assessment

4781 Bank Street
Ottawa, Ontario

Prepared For

Claridge Homes

Paterson Group Inc.

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December 7, 2021

Report: PE5534-1

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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Claridge Homes to conduct a Phase I-Environmental Site Assessment (ESA) for the property addressed 4781 Bank Street, in the City of Ottawa, Ontario. The purpose of this Phase I-ESA was to research the past and current use of the Phase I ESA Property and the Phase I Study Area and to identify any environmental concerns with the potential to have impacted the Phase I ESA Property.

According to the historical research, the Phase I ESA Property was partially occupied by a barn like structure associated with a farmstead immediately north of the subject land in 1965. From 1976 to 2017, the Phase I ESA Property existed as vacant land. In 2019, a temporary sales office was erected on-site. No potentially contaminating activities (PCAs) were identified on the Phase I ESA Property.

The historical use of the surrounding lands consisted primarily of agricultural lands with residential and some commercial along Bank Street. No off-site potentially contaminating activities (PCAs) were identified on properties within the Phase I Study area.

Following the historical research, a site visit was conducted. The Phase I ESA Property is currently vacant land. Neighbouring lands consisted primarily of residential with some commercial and undeveloped lands. No existing PCAs were identified on properties within the Phase I Study Area.

Recommendations

Based on our findings of the assessment, it is **our opinion that a Phase II-Environmental Site Assessment is not required for the Phase I ESA Property.**

1.0 INTRODUCTION

At the request of Claridge Homes, Paterson Group (Paterson) conducted a Phase I-Environmental Site Assessment (Phase I-ESA) for 4781 Bank Street, in the City of Ottawa, Ontario, herein referred to as the Phase I ESA Property. The purpose of this Phase I-ESA was to research the past and current use of the Phase I ESA Property and properties within the 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 ESA Property.

Paterson was engaged to conduct this Phase I-ESA by Mr. Vincent Denomme, with Claridge Homes. The head office of Claridge Homes is located at 210 Gladstone Avenue, Ottawa, Ontario. Mr. Denomme can be reached by telephone at (613) 233-6030.

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 also complies with the requirements of CSA Z768-01. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I-ESA are based on a review of readily available geological, historical and regulatory information and a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as, local, provincial and federal agencies and was limited within the scope-of-work, time and budget of the project herein.

2.0 PHASE I ESA PROPERTY INFORMATION

Address:	4781 Bank Street, Ottawa, Ontario
Legal Description:	Part of Lot 18, Concession 5 of Rideau Front in the Township of Gloucester, now in the City of Ottawa, Ontario.
PIN:	04345-0061
Location:	The Phase I ESA Property is located on the northeast corner of the Bank Street and Findlay Creek Drive intersection, in the City of Ottawa, Ontario. Refer to Figure 1 - Key Plan in Appendix 1 for the site location.
Latitude and Longitude:	45° 19' 9.35" N, 75° 35' 10.62" W

Site Description:

Configuration:	Irregular
Area:	13,370 m ² (approximately)
Zoning:	GM – General Mixed-Use Zone.
Current Use:	The Phase I ESA Property is currently vacant and appears to be in the early stage of development.
Services:	The Phase I ESA Property is situated in a municipally serviced area.

3.0 SCOPE OF INVESTIGATION

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

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

4.0 RECORDS REVIEW

4.1 General

Phase I-ESA Study Area Determination

A radius of approximately 250 m was determined to be appropriate as a Phase I Study Area for this assignment. Properties outside the 250 m radius are not considered to have impacted the Phase I ESA Property based on their significant separation distance.

First Developed Use Determination

Based on the historical review, the Phase I ESA Property was partially occupied circa 1965 with a barn structure associated with a farmstead immediately north of the Phase I ESA Property, although the property has never been formally developed.

National Archives

Fire insurance plans and the Ottawa City Directories are not available for the Phase I ESA Property or the Phase I study area.

4.2 Environmental Source Information

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on November 30, 2021. No records were found in the NPRI database for properties within the Phase I Study Area.

PCB Inventory

A search of provincial PCB waste storage sites was conducted. No PCB waste storage sites were reported within the Phase I Study Area.

Areas of Natural Significance

A search for areas of natural significance and features within the Phase I Study Area was conducted on the website of the Ontario Ministry of Natural Resources (MNR) on November 30, 2021. The search did not reveal any areas of natural significance within the Phase I Study Area.

Ministry of the Environment, Conservation and Parks (MECP) Instruments

A request was submitted to the MECP Freedom of Information (FOI) office for information with respect to certificates of approval, permits to take water, certificates of property use or any other similar MECP issued instruments for the site. At the time of issuing this report, a response had not been received from the MECP. A copy of the response will be forwarded to the client should any pertinent information regarding the Phase I ESA Property be identified. A copy of the MECP FOI request is appended to this report.

MECP Submissions

A request was submitted to the MECP FOI office for information with respect to reports related to environmental conditions for the properties. At the time of issuing this report, a response had not been received from the MECP. A copy of the response will be forwarded to the client should any pertinent information regarding the Phase I ESA Property be identified. A copy of the MECP FOI request is appended to this report.

MECP Incident Reports

A request was submitted to the MECP FOI office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants or inspections maintained by the MECP for the site or adjacent properties. At the time of issuing this report, a response had not been received from the MECP. A copy of the response will be forwarded to the client should any pertinent information regarding the Phase I ESA Property be identified. A copy of the MECP FOI request is appended to this report.

MECP Waste Management Records

A request was submitted to the MECP FOI office for information with respect to waste management records. At the time of issuing this report, a response had not been received from the MECP. A copy of the response will be forwarded to the client should any pertinent information regarding the Phase I ESA Property be identified. A copy of the MECP FOI request is appended to this report.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment document titled "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed to reference the locations of former plants with respect to the site. No Municipal Coal Gasification Plant Sites are located within the Phase I Study Area.

MECP Brownfields Environmental Site Registry (ESR)

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment for the site, neighbouring properties and the general area of the site. No Records of Site Condition (RSCs) were filed for the subject properties. No RSC properties were identified in the Phase I Study Area.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment document titled "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of the historical research. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants and coal tar distillation plants in the Province of Ontario. There are no former waste disposal sites located within 250m of the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA, Fuels Safety Branch in Toronto, was contacted December 3, 2021 to inquire about current and former underground/aboveground storage tanks, spills and incidents for the Phase I ESA Property and neighbouring properties. No records were found for the subject site. One record, a retail fuel outlet (RFO) was identified on the southeast corner of 4792 Bank Street, approximately 300 m southwest of the site. Based on the separation distance, this RFO is not considered to pose any risk to the site. No other records were identified. or neighbouring properties. A copy of the TSSA correspondence and ERIS report are provided in Appendix 2.

City of Ottawa Landfill Document

The document entitled "Old Landfill Management Strategy, Phase I – Identification of Sites, City of Ottawa", was reviewed. No former landfill sites have been identified within 250m of the Phase I ESA Property.

City of Ottawa Historical Land Use Inventory (HLUI)

A requisition form was sent to the City of Ottawa to request information from the City's Historical Land Use Inventory (HLUI) database for the Phase I ESA property and properties within a 250 m search area. A response had not been received prior to issuing this report. A copy of the HLUI application is appended to this letter.

Environmental Risk Information Services (ERIS) Report

An ERIS (Environmental Risk Information Service) Search Report, dated December 2, 2021, was obtained for the Phase I ESA Property and properties within the Phase I Study Area.

Based on the ERIS search, there are no records pertaining to the Phase I ESA Property.

The ERIS search identified several off-site waste generators, and a registered pesticide vendor. Based on the separation distances or nature of these records, these records are not considered PCAs that are considered to represent APECs.

No APECs were identified during the review of the ERIS report. A copy of the ERIS report is included in Appendix 2.

4.3 Physical Setting Sources

Aerial Photographs

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

- | | |
|------|---|
| 1945 | The Phase I ESA Property appears to exist as undeveloped vacant land at this time. The majority of the surrounding lands appear as agricultural fields with some properties occupied by residences and/or farmsteads along Bank Street. |
| 1960 | The Phase I ESA Property and the surrounding lands appear unchanged from the previous photograph. |
| 1965 | The northern portion of the Phase I ESA Property appears to be partially occupied by a barn structure associated with the farmstead immediately north of the site. No significant changes are apparent on the surrounding lands. |
| 1976 | The barn structure no longer appears to be present on the Phase I ESA Property. The majority of the surrounding lands appear unchanged from the previous photograph, with the exception that the farmstead immediately north of the site is no longer present and a residential dwelling is present to the south of the site. |

- 1991 The Phase I ESA Property is vacant. No significant changes are apparent on the surrounding lands, with the exception that the land immediately north appears to be used for commercial purposes.
- 2002 New development can be seen to the northwest and across Bank Street with some construction activity. No significant changes are apparent on the Phase I ESA Property and the remaining lands.
- 2011 No significant changes appear to have been made to the Phase I ESA Property. Surrounding lands to the west are occupied by a residential development and construction activity further southwest, while lands to the east and north appear unchanged from the previous photograph.
- 2019 The Phase I ESA Property appears to be occupied by a sales office associated with the new residential developments to the north, east and south. Surrounding lands across Bank Street are occupied by residential properties

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

Physiographic Maps

The Ontario Geological Survey publication ‘The Physiography of Southern Ontario, Third Edition’ was reviewed as a part of this assessment. According to the publication, the Phase I ESA Property is situated within the Ottawa Clay Plain physiographic region.

Topographic Maps

Topographic maps were obtained from Natural Resources Canada – The Atlas of Canada website and from the City of Ottawa website. The topographic maps indicate that the regional topography in the general area of the Phase I ESA Property slopes down in a southeasterly. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Geological Maps

The Geological Survey of Canada (GSC) website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on this information, bedrock in the area of the site consists of interbedded sandstone and dolomite, of the March Formation. Overburden consists of plain till, with a drift thickness on the order of 5 to 10 m.

Water Well Records

A search of the MECPs website for all drilled well records within 250m of the Phase I ESA property was conducted. Based on the online mapping search results, one domestic well record was identified on the Phase I ESA Property. The well was drilled in 1975, to a maximum depth of 91 m below the existing ground surface. Based on this well record, the stratigraphy on the Phase I ESA Property consists of clay, followed by limestone interbedded with sandstone, underlain by sandstone. Bedrock was encountered at approximately 3.6 m below the existing ground surface.

Nine (9) well records were identified within the Phase I Study Area, eight (8) of which were domestic wells and one abandoned well. The domestic wells were drilled between 1954 to 2014 to depths ranging from approximately 20.7 to 122 m below the existing ground surface. All domestic wells were drilled to clear water. The abandoned well was identified at 4792 Bank Street (southwest corner of Bank Street at Findlay Creek Drive). No other information was provided in the well records. A copy of the well records has been included in Appendix 2.

Areas of Natural Significance

No area of natural significance is present on the Phase I ESA Property or within the Phase I Study Area.

Water Bodies

No natural waterbodies are present on the Phase I ESA Property or within the Phase I Study Area.

5.0 INTERVIEWS

Property Owner Representative

As part of this assessment, Mr. Vincent Denomme of Claridge Homes (registered landowner of 10 years) was interviewed via email as part of this assessment on November 30, 2021.

According to Mr. Denomme, the Phase I ESA Property has never been formally developed and has always existed as vacant land. Mr. Denomme is not aware of any other potential environmental concerns. Any other pertinent information obtained during the interview has been included in the relevant sections of this report.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

A site visit was conducted on November 30, 2021, by Ms. Mandy Witteman from the Environmental Department of Paterson Group. Weather conditions were sunny with a temperature of approximately -2° C. In addition to the site, 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 ESA Property

The Phase I ESA Property is currently vacant land with the majority of the topsoil stripped from the site. There are no buildings or structures present on-site. No evidence of fill material was noted at the time of the site visit.

Site drainage consists primarily of infiltration. The site is above the grade of Findlay Creek Drive, sloping down from north to south. The regional topography slopes down in a southeasterly direction. No signs of staining or discolouration were observed on the ground. No evidence of any above ground or underground storage tanks was noted at the time of the site visit. No areas of ponded water exist. No evidence of current or former railway or spur lines was observed on the Phase I ESA Property at the time of the site visit. No PCAs were identified during the site visit.

Subsurface Services and Utilities

The Phase I ESA Property is situated in a municipally serviced area. Underground utilities and/or structures are not expected to be present on-site.

Neighbouring Properties

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

- North: Commercial land, followed by land under construction;
- South: Findlay Creek Drive, followed by a construction site associated with the new residential development;
- East: Kugagami Road, followed by residential homes; and

- ❑ West: Bank Street, followed by Purple Finch Crescent and residences.

Land use within the Phase I Study Area (250 m radius) is primarily used for residential with some commercial properties along Bank Street.

No existing off-site PCAs were identified at the time of the site visit. Surrounding land use is shown on Drawing PE5534-2 – Surrounding Land Use Plan.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

Based on the available historical records, the Phase I ESA Property was mainly vacant land. Based on a 1965 aerial photograph, the northern portion of the Phase I ESA Property appears to be occupied by a barn structure associated with the farmstead immediately north of the site. In the 1976 aerial photograph, the Phase I ESA Property is vacant and has been since circa 2019, when a temporary sales office was erected. The Phase I ESA Property has been owned by Claridge Homes for approximately 10 years. There are no potential environmental concerns associated with the historical and current use of the Phase I Property.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

No potentially contaminating activities (PCAs) were identified on the Phase I ESA Property or within the Phase I Study Area. Therefore, there are no areas of potential environmental concern (APECs) on the Phase I Property.

Contaminants of Potential Concern

No Contaminants of Potential Concern (CPCs) were identified on the Phase I ESA Property.

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

According to the Geological Survey of Canada website, the bedrock in the area of the Phase I ESA Property is reported to consist of interbedded sandstone and dolomite, of the March Formation. Overburden consists of plain till, with a drift thickness on the order of 5 to 10 m. Based on the regional topography, groundwater is expected to flow in a southeasterly direction.

Areas of Natural Significance

No area of natural significance is present on the Phase I ESA Property or within the Phase I Study Area.

Water Bodies

No natural waterbodies are present on the Phase I ESA Property or within the Phase I Study Area.

Drinking Water Wells

One potable water well drilled in 1975 was identified on the Phase I ESA Property. Although an abandonment well record was not identified on the Phase I ESA Property, it is expected that this potable water well is no longer present on-site.

Existing Buildings and Structures

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

Subsurface Structures and Utilities

The Phase I ESA Property is situated in a municipally serviced area. Underground utilities and/or structures are not expected to be present on-site.

Neighbouring Land Use

Neighbouring land use in the Phase I Study Area consists of residential and commercial (retailers) properties.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

Based on the findings of the Phase I ESA, no potentially contaminating activities (PCAs) were identified on the Phase I ESA Property or off-site that would generate areas of potential environmental concern (APECs) on the Phase I Property.

Contaminants of Potential Concern

As per Section 7.1, there are no contaminants of potential concern (CPCs) on or beneath the Phase I ESA Property.

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I- ESA is considered to be sufficient to conclude that there are no PCAs that have resulted in APECs on the Phase I ESA Property.

A variety of independent sources were consulted as part of this assessment, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

8.0 CONCLUSIONS

8.1 Assessment

Paterson Group was retained by Claridge Homes to conduct a Phase I-Environmental Site Assessment (ESA) for the property addressed 4781 Bank Street, in the City of Ottawa, Ontario. The purpose of this Phase I-ESA was to research the past and current use of the Phase I ESA Property and the Phase I Study Area and to identify any environmental concerns with the potential to have impacted the Phase I ESA Property.

According to the historical research, the Phase I ESA Property was partially occupied by a barn like structure associated with a farmstead immediately north of the subject land in 1965. From 1976 to 2017, the Phase I ESA Property existed as vacant land. In 2019, a temporary sales office was erected on-site. No potentially contaminating activities (PCAs) were identified on the Phase I ESA Property.

The historical use of the surrounding lands consisted primarily of agricultural lands with residential and some commercial along Bank Street. No off-site potentially contaminating activities (PCAs) were identified on properties within the Phase I Study area.

Following the historical research, a site visit was conducted. The Phase I ESA Property is currently vacant land. Neighbouring lands consisted primarily of residential with some commercial and undeveloped lands. No existing PCAs were identified on properties within the Phase I Study Area.

8.2 Recommendations

Based on our findings of the assessment, it is **our opinion that a Phase II-Environmental Site Assessment is not required for the Phase I ESA Property.**

9.0 STATEMENT OF LIMITATIONS

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

Should any conditions be encountered at the Phase I ESA 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 Claridge Homes. Permission and notification from the Claridge Homes and Paterson will be required to release this report to any other party.

Paterson Group Inc.



Mandy Witteman, B.Eng., M.A.Sc.



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



Report Distribution:

- Claridge Homes
- Paterson Group

10.0 REFERENCES

Federal Records

Air photos at the Energy Mines and Resources Air Photo Library.
National Archives.
Maps and photographs (Geological Survey of Canada surficial and subsurface mapping).
Natural Resources Canada – The Atlas of Canada.
Environment Canada, National Pollutant Release Inventory.
PCB Waste Storage Site Inventory.

Provincial Records

MECP Freedom of Information and Privacy Office.
MECP Municipal Coal Gasification Plant Site Inventory, 1991.
MECP document titled “Waste Disposal Site Inventory in Ontario”.
MECP Brownfields Environmental Site Registry.
Office of Technical Standards and Safety Authority, Fuels Safety Branch.
MNR Areas of Natural Significance.
MECP Water Well Record Inventory.
Chapman, L.J., and Putnam, D.F., 1984: ‘The Physiography of Southern Ontario, Third Edition’, Ontario Geological Survey Special Volume 2.

Municipal Records

City of Ottawa Document “Old Landfill Management Strategy, Phase I - Identification of Sites.”, prepared by Golder Associates, 2004.
Intera Technologies Limited Report “Mapping and Assessment of Former Industrial Sites, City of Ottawa”, 1988.
geoOttawa: City of Ottawa electronic mapping website.
City of Ottawa Historical Land Use Inventory (HLUI) Database

Local Information Sources

Personal Interviews.

Public Information Sources

Google Earth.
Google Maps/Street View.

Private Information Sources

ERIS Report
Survey Plan

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE5534-1 – SITE PLAN

DRAWING PE5534-2 – SURROUNDING LAND USE PLAN

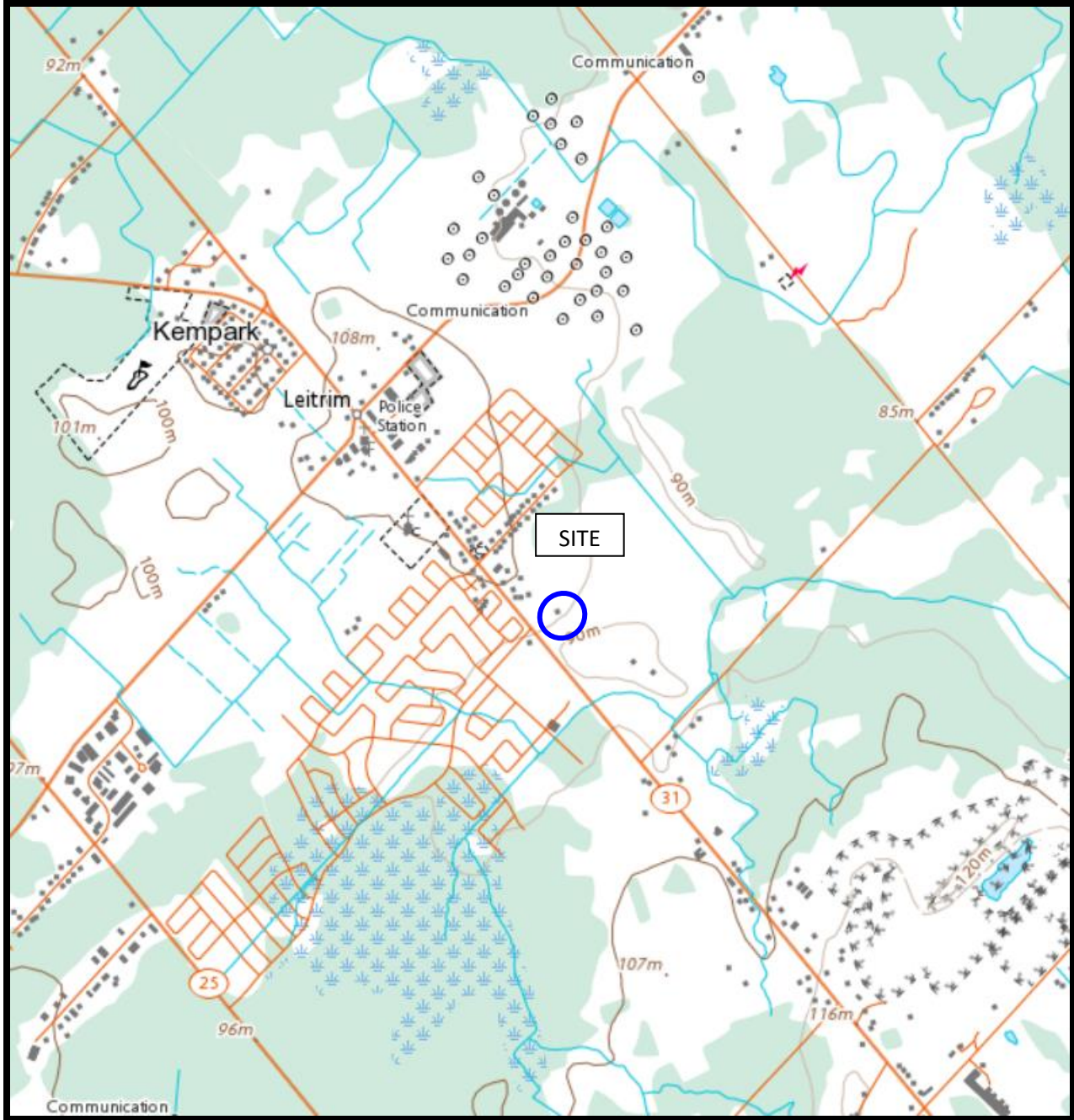
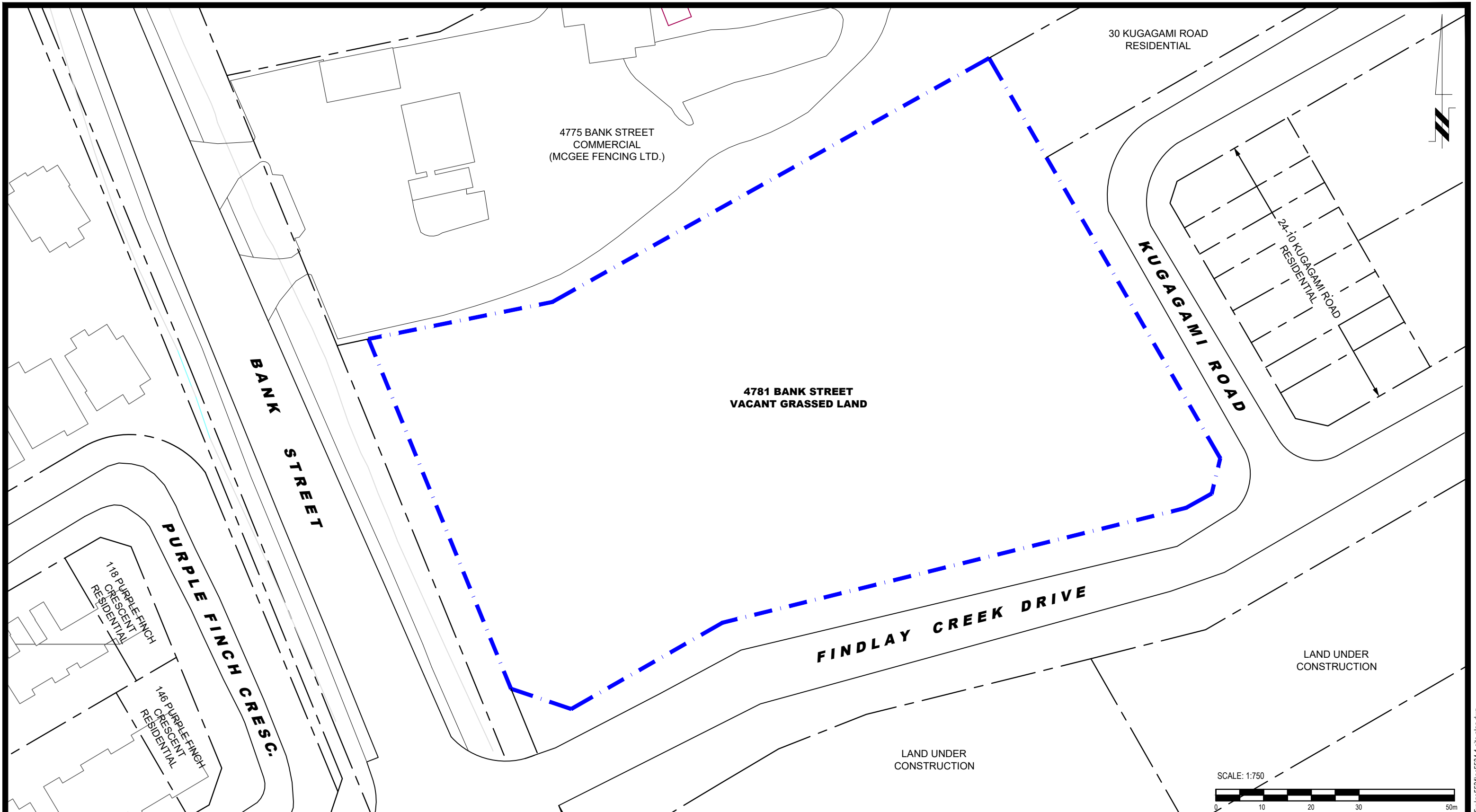


FIGURE 2
TOPOGRAPHIC MAP



patersongroup
consulting engineers

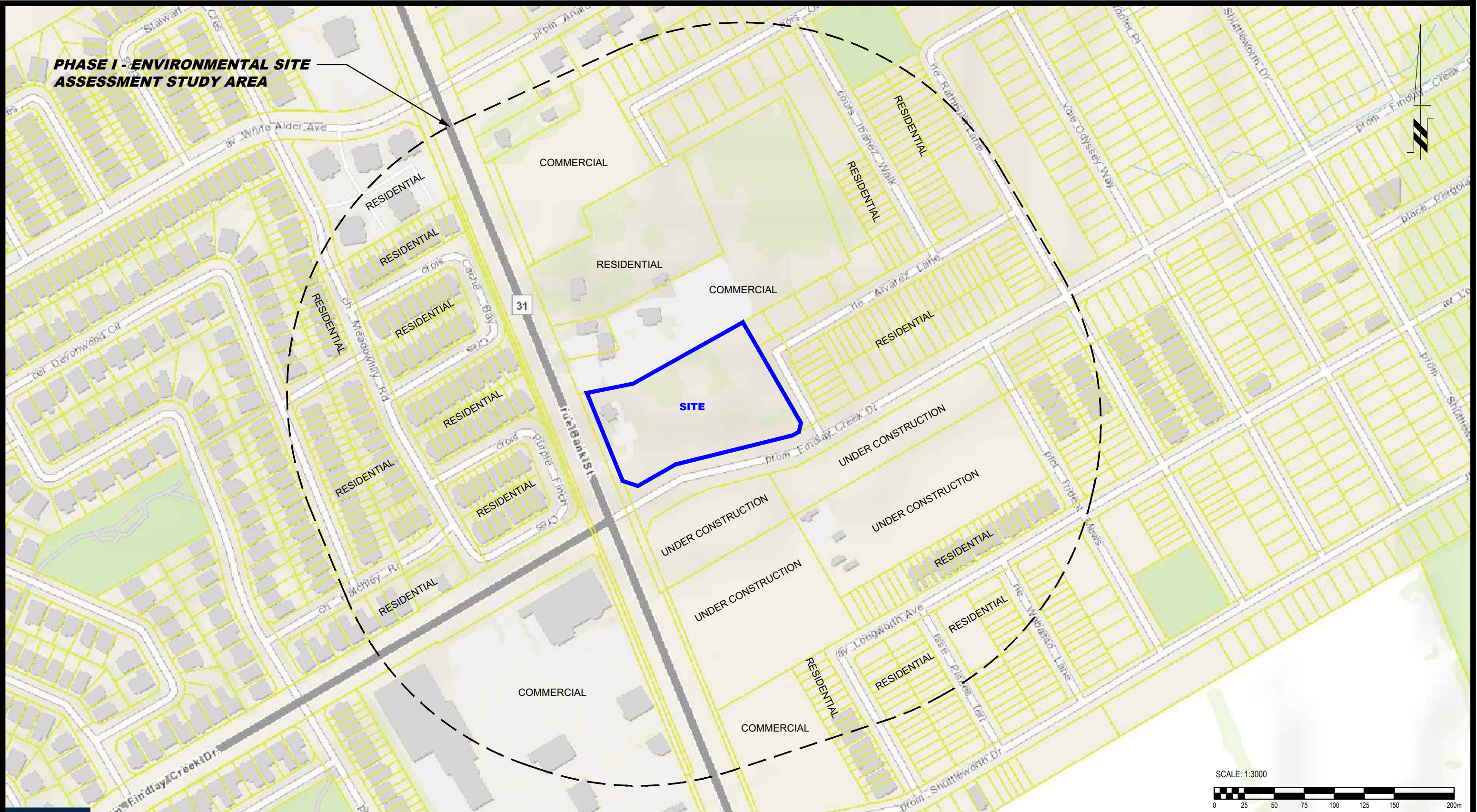
154 Colonnade Road South
Ottawa, Ontario K2E 7J5
Tel: (613) 226-7381 Fax: (613) 226-6344

NO.	REVISIONS	DATE	INITIAL

CLARIDGE HOMES
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
4781 BANK STREET
OTTAWA, ONTARIO

Title:
SITE PLAN

Scale:	1:750	Date:	12/2021
Drawn by:	YA	Report No.:	PE5534-1
Checked by:	MW	Dwg. No.:	PE5534-1
Approved by:	MSD	Revision No.:	



PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA

patersongroup
consulting engineers

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Ottawa, Ontario K2E 7J5
Tel: (613) 226-7381 Fax: (613) 226-6344

NO.	REVISIONS	DATE	INITIAL

CLARIDGE HOMES
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
4781 BANK STREET

OTTAWA, ONTARIO

SURROUNDING LAND USE PLAN

Scale:	1:3000	Date:	12/2021
Drawn by:	YA	Report No.:	PE5534-1
Checked by:	MW	Dwg. No.:	PE5534-2
Approved by:	MSD	Revision No.:	

p:\autocad\drawings\environmental\pe5534\pe5534-2-surrounding land use plan.dwg

APPENDIX 1

AERIAL PHOTOGRAPHS

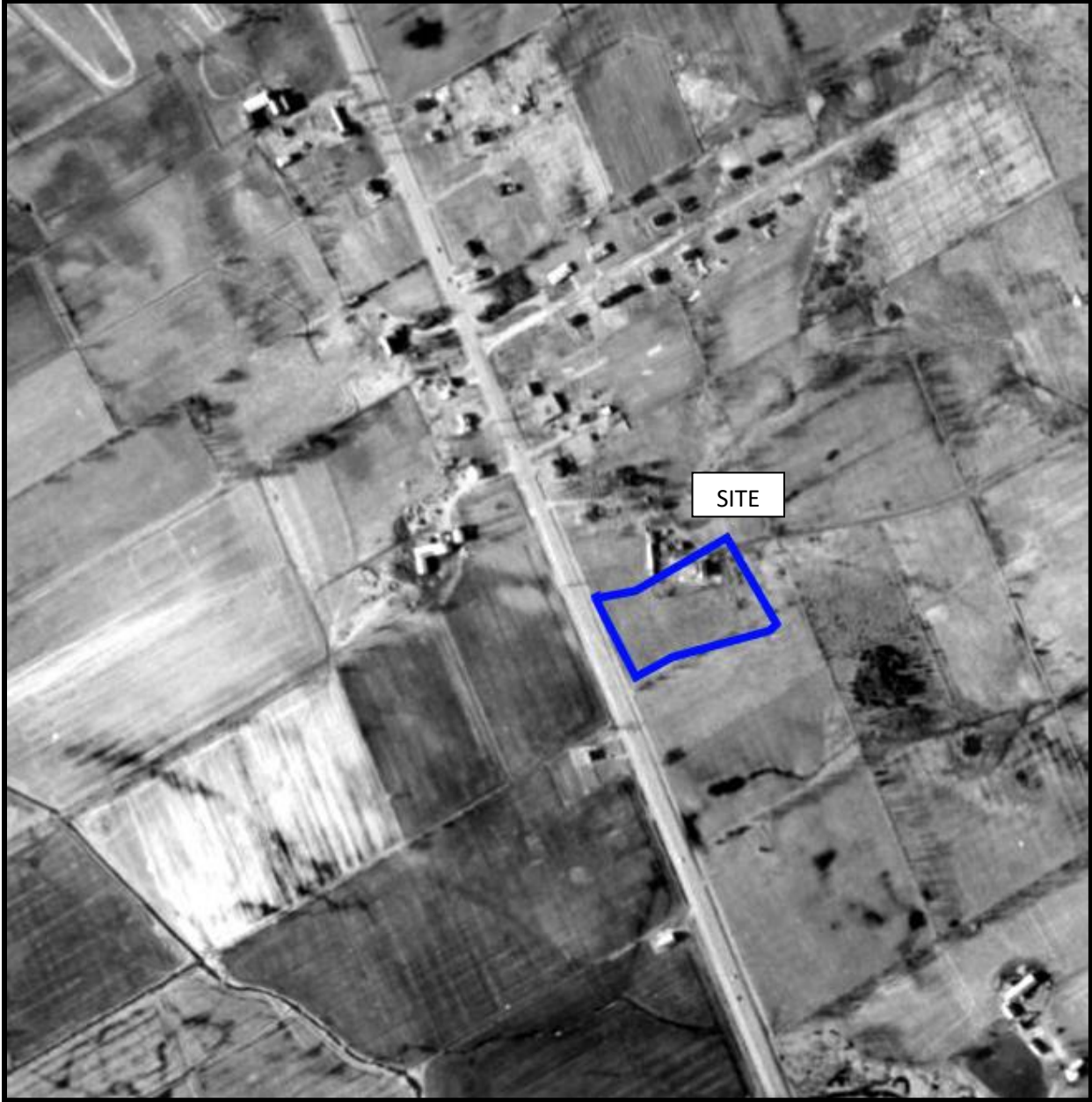
SITE PHOTOGRAPHS



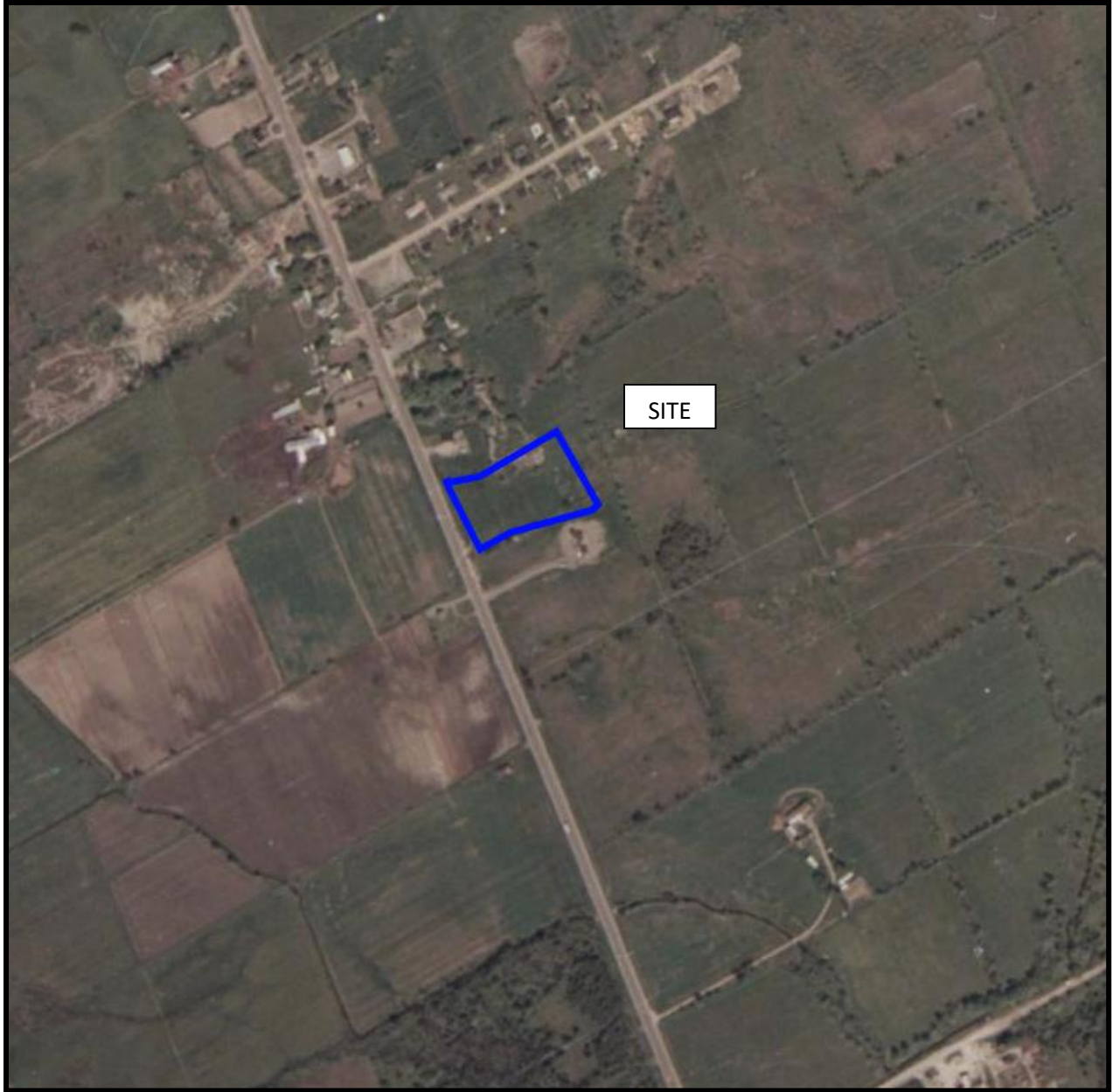
AERIAL PHOTOGRAPH
1945



AERIAL PHOTOGRAPH
1960



AERIAL PHOTOGRAPH
1965



AERIAL PHOTOGRAPH
1976



AERIAL PHOTOGRAPH
1991



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2011



AERIAL PHOTOGRAPH
2019

Site Photographs

PE5534

4781 Bank Street, Ottawa ON

November 30, 2021



Photograph 1: View of the southern side Phase I ESA Property, taken from Findlay Creek Drive.



Photograph 2: View of the Phase I ESA Property, taken from Kugagami Road, looking west.

APPENDIX 2

MECP FREEDOM OF INFORMATION

MECP WELL RECORDS

TSSA RESPONSE

HLUI RESPONSE

ERIS REPORT

Read the [plan to safely reopen Ontario \(https://covid-19.ontario.ca/plan-safely-reopen-ontario-and-manage-covid-19-long-term\)](https://covid-19.ontario.ca/plan-safely-reopen-ontario-and-manage-covid-19-long-term) and continue to follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the [Open Data catalogue \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map \(\)](#)

Well ID

Well ID Number: 7205441

Well Audit Number: Z82651

Well Tag Number: A111266

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	4792 BANK
Township	GLOUCESTER TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a

UTM Coordinates

NAD83 — Zone 18
Easting: 453525.00
Northing: 5018442.00

Municipal Plan and Sublot Number

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
----------------	----------------------	-----------------	---------------------	------------	----------

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 ft	14 ft	HOLEPLUG	

Method of Construction & Well Use

Method of Construction	Well Use
------------------------	----------

Status of Well

Abandoned-Other

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
2 inch	PLASTIC	0 ft	14 ft

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
------------------	----------	------------	----------

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6894

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

Pump intake set at

Pumping Rate

Duration of Pumping

Final water level

If flowing give rate

Recommended pump depth

Recommended pump rate

Well Production

Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
---------------------	-----------------------	--------------------	----------------------

SWL

1		1	
---	--	---	--

2		2	
---	--	---	--

3		3	
---	--	---	--

4	4
5	5
10	10
15	15
20	20
25	25
30	30
40	40
45	45
50	50
60	60

Water Details

Water Found at Depth Kind

Hole Diameter

Depth Depth Diameter
From To

Audit Number: Z82651

Date Well Completed:

Date Well Record Received by MOE: July 25, 2013

319/52



C

UTM 18 2 4 5 3 3 1 1 0 E

5 R 5 0 1 8 7 2 0 N

The Ontario Water Resources Commission Act

Elev. 4 R 0 3 2 2

WATER WELL RECORD

GROUND WATER BOARD 2173
 MAR 17 1963
 ONTARIO WATER RESOURCES COMMISSION

Basin 2 5 | Carleton

Township, Village, Town or City *Leitrim*

Con. 4 R F Lot 18

Date completed 28 8 1963
(day month year)

Address *Leitrim Ont*

Casing and Screen Record

Pumping Test

Inside diameter of casing *4*
 Total length of casing *20-5*
 Type of screen
 Length of screen
 Depth to top of screen
 Diameter of finished hole *4 inch*

Static level *10*
 Test-pumping rate *350 GPH*
 Pumping level *10*
 Duration of test pumping *1/2 hr*
 Water clear or cloudy at end of test *clear*
 Recommended pumping rate *550 GPH*
 with pump setting of *60* feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
<i>Clay & fine sand</i>	<i>0</i>	<i>18</i>		
<i>hard grey limestone</i>	<i>18</i>	<i>68</i>	<i>68</i>	<i>fresh</i>

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

Is well on upland, in valley, or on hillside?
hill side

Drilling or Boring Firm *James Robert Kettles*
Parnegianville

Address

Licence Number *1019*

Name of Driller or Borer *James Robert Kettles*

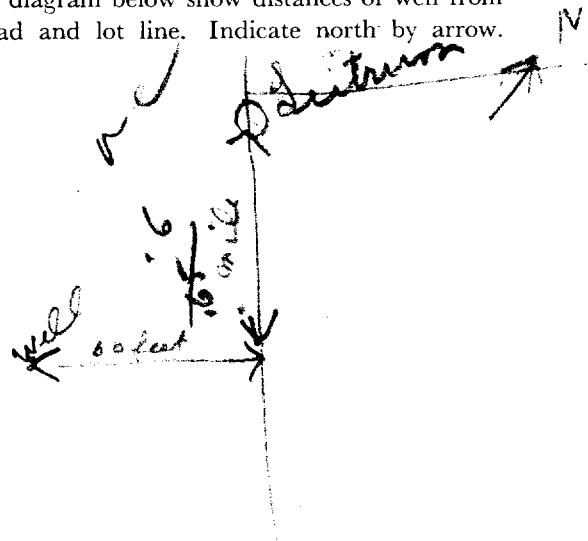
Address *Parnegianville*

Date *Mar 28 1963*

James Robert Kettles
 (Signature of Licensed Drilling or Boring Contractor)

Location of Well

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



316/52/9



WATER RESOURCES
DIVISION 15 No. 2174
JAN 19 1965
ONTARIO WATER
RESOURCES COMMISSION

UTM 118Z 4532110E

Con. 5R 50118640N

Elev. 4R 03115

Basin 25 | Carleton

Con. 4 RP Lot 18

The Ontario Water Resources Commission Act

WATER WELL RECORD

Township, Village, Town or City Gloucester

Date completed Dec 28 1964
(day month year)

Address Leitrim Ont

Casing and Screen Record

Inside diameter of casing 4
Total length of casing 21-6
Type of screen
Length of screen
Depth to top of screen
Diameter of finished hole 4 inch

Pumping Test

Static level 12 feet
Test-pumping rate 50 GPH G.P.M.
Pumping level Dry
Duration of test pumping 15 mins
Water clear or cloudy at end of test CLEAR
Recommended pumping rate NONE G.P.M.
with pump setting of _____ feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
<u>Storey ground boulders small</u>	<u>0</u>	<u>13</u>	<u>75-80</u>	<u>fresh</u>
<u>hard lime stone</u>	<u>13</u>	<u>180</u>		

For what purpose(s) is the water to be used? for live stock

Is well on upland, in valley, or on hillside? hill side

Drilling or Boring Firm James Kettles

Address Leitrim

Licence Number 1542

Name of Driller or Borer James Kettles

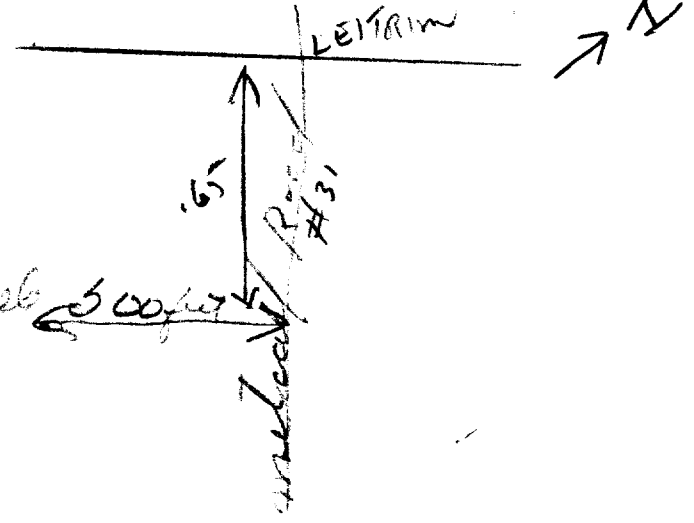
Address Leitrim

Date Dec 28

James Kettles
(Signature of Licensed Drilling or Boring Contractor)

Location of Well

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



319/50



GROUND WATER BRANCH
MAR 15 1964
No. 2244
ONTARIO WATER RESOURCES COMMISSION

UTM | 18 | 453540 | E

VSR | 501191010 | N

The Ontario Water Resources Commission Act

Elev. | 4 | R | 0320

WATER WELL RECORD

Basin | 25 | Carleton
County or District

Township, Village, Town or City *Gloucester*

Con. *5 RF* Lot *18*

Date completed *13 Aug 63*
(day month year)

Address *Embrum Ont*

Casing and Screen Record

Inside diameter of casing *6"*
Total length of casing *49' 4"*
Type of screen *none*
Length of screen
Depth to top of screen
Diameter of finished hole *6"*

Pumping Test

Static level *20'*
Test-pumping rate *8* G.P.M.
Pumping level *242'*
Duration of test pumping *2 hrs*
Water clear or cloudy at end of test *cloudy*
Recommended pumping rate *8* G.P.M.
with pump setting of *260* feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record

	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
<i>Sand loam</i>	<i>0</i>	<i>3</i>	<i>250</i>	<i>fresh</i>
<i>Blue clay</i>	<i>3</i>	<i>7</i>	<i>297</i>	<i> </i>
<i>Blue clay stones</i>	<i>7</i>	<i>19</i>	<i>306</i>	<i> </i>
<i>Black shale</i>	<i>19</i>	<i>296</i>		
<i>Grey limestone</i>	<i>296</i>	<i>310</i>		

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

Subdivision test hole

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

Drilling or Boring Firm *F. E. Johnston Drilling Co Ltd*

Address *1181 Cecil Ave Ottawa*

Licence Number *1021*

Name of Driller or Borer *B Klatt*

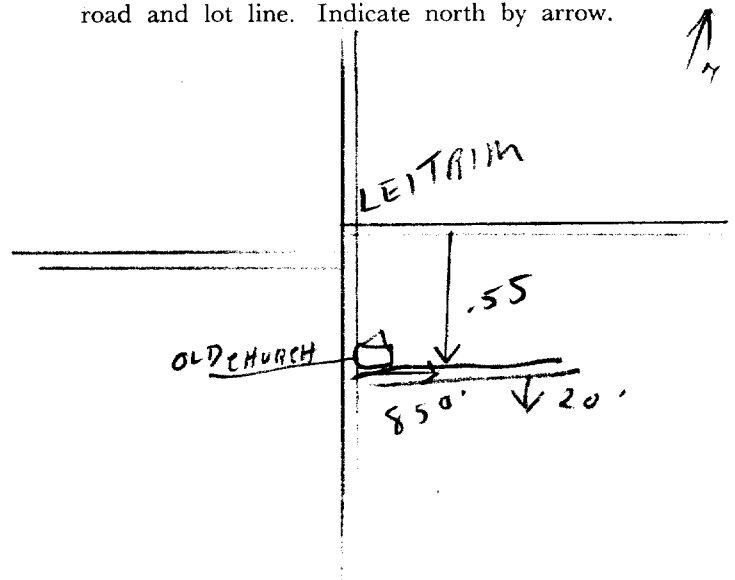
Address *Kars*

Date *March 3/64*

Ray W Remick
(Signature of Licensed Drilling or Boring Contractor)

Location of Well

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



JTM

1 8 2 4 5 3 2 1 0 *Can TR RF*

5 R 5 0 1 8 6 9 0 *Oct 18* CODED

5 R 0 3 1 6

Loc.

Basin

2 5



1509558

WATER RESOURCES DIVISION
NOV 3 1968

B

The Ontario Water Resources Commission Act

WATER WELL RECORD

County or District CARLETON Township, Village, Town or City Gloucester
 Con. 4 RF Lot 18 Date completed 10 10 1968
 (day month year)
 Address R.R. 6, OTTAWA, ONT.

Casing and Screen Record

Inside diameter of casing 6"
 Total length of casing 21'
 Type of screen -
 Length of screen -
 Depth to top of screen -
 Diameter of finished hole 6"

Pumping Test

Static level 18'
 Test-pumping rate 3 1/2 G.P.M.
 Pumping level 100'
 Duration of test pumping 1 hr.
 Water clear or cloudy at end of test cloudy
 Recommended pumping rate 3 1/2 G.P.M.
 with pump setting of 120 feet below ground surface

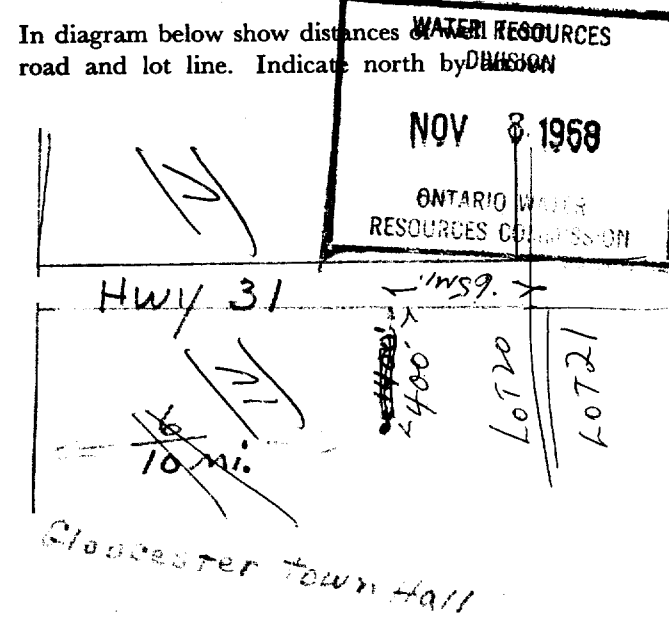
Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
<u>Gravel & Boulders</u>	<u>0</u>	<u>14</u>		
<u>Black hard limestone</u>	<u>14</u>	<u>240</u>	<u>80-215</u>	<u>Fresh</u>

For what purpose(s) is the water to be used? FARM
 Is well on upland, in valley, or on hillside? Valley
 Drilling or Boring Firm MCLEAN WATER SUPPLY LTD.
 Address 1532 RAVEN AVE. OTTAWA 3, ONT.
 Licence Number 2879
 Name of Driller or Borer H. SALLY
 Address
 Date OCT. 14 1968
A. S. Sharp
 (Signature of Licensed Drilling or Boring Contractor)

Location of Well



WATER RESOURCES DIVISION
 NOV 8 1968
 ONTARIO WATER RESOURCES COMMISSION

316/5d P

18 4532910
46 50118740
5 0325
25



1509599

JAN 6 1968
ONTARIO WATER RESOURCES COMMISSION

The Ontario Water Resources Commission Act

WATER WELL RECORD

County or District Carlton Township, Village, Town or City Blouester
Con. 4 R.F. Lot 27 16 Date completed 26 Nov 1968
(day month year)
Address RR-6 Box 447 Ottawa

Casing and Screen Record

Inside diameter of casing 2
Total length of casing 11
Type of screen —
Length of screen —
Depth to top of screen —
Diameter of finished hole 2

Pumping Test

Static level 5
Test-pumping rate 8 G.P.M.
Pumping level 20
Duration of test pumping 2 hrs
Water clear or cloudy at end of test Clear
Recommended pumping rate 6 G.P.M.
with pump setting of 25 feet below ground surface

Well Log

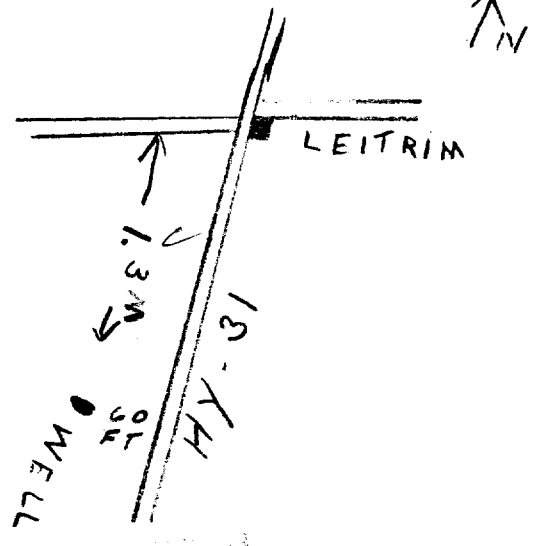
Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
<u>Top Soil</u>	<u>0</u>	<u>5</u>	<u>85</u>	<u>Fresh</u>
<u>Sand & Gravel</u>	<u>5</u>	<u>8</u>		
<u>Sand Stone</u>	<u>8</u>	<u>86</u>		

For what purpose(s) is the water to be used? House
Is well on upland, in valley, or on hillside? Upland
Drilling or Boring Firm J. R. Corsette
Address 1510 Baseline Rd. Ottawa 5
Licence Number 3017
Name of Driller or Borer Sam
Address Sam
Date Nov 26-1968
J. R. Corsette
(Signature of Licensed Drilling or Boring Contractor)

Location of Well

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





Ontario

WATER WELL RECORD

3/6/5a

1. PRINT ONLY IN SPACES PROVIDED
2. CHECK CORRECT BOX WHERE APPLICABLE

11

1514809

MUNICIPALITY 15002

CONTRACTOR RF

LOT 018

COUNTY OR DISTRICT Carleton	TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE Gloucester	CON. BLOCK, TRACT, SURVEY, ETC. SRF	LOT 018
ADDRESS Charnwood Court Ottawa, Ontario			DATE COMPLETED DAY 18 MO 07 YR 75
WELL NUMBER 018609	RC 4	ELEVATION 0315	RC 4
BASIN CODE 26			

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
gray	clay			0	12
gray	limestone	sandstone streaks	medium hard	12	125
gray	limestone		medium hard	125	240
gray	sandstone		hard	240	280
white	sandstone			280	298

31	00121205	0125211518	0240215	0280218	02981118
32					

41 WATER RECORD

WATER FOUND AT - FEET	KIND OF WATER
10-13 0295	1 <input checked="" type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
15-18	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
20-23	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
25-28	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
30-33	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL

51 CASING & OPEN HOLE RECORD

WIDE DIAM. INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET	
			FROM	TO
86	1 <input checked="" type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input type="checkbox"/> OPEN HOLE	188	0	0025
6	1 <input type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input checked="" type="checkbox"/> OPEN HOLE		25	298
06	1 <input type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input checked="" type="checkbox"/> OPEN HOLE			0298

61 PLUGGING & SEALING RECORD

DEPTH SET AT - FEET	MATERIAL AND TYPE (CEMENT GROUT LEAD PACKER, ETC.)
10-13	14-17
18-21	22-25
26-29	30-33

71 PUMPING TEST

PUMPING TEST METHOD 1 <input checked="" type="checkbox"/> PUMP 2 <input type="checkbox"/> BAILER	PUMPING RATE 0006 GPM	DURATION OF PUMPING 15-16 HOURS 01 17-18 MINS 00
STATIC LEVEL 025 FEET	WATER LEVEL END OF PUMPING 200 FEET	WATER LEVELS DURING 15 MINUTES 200 FEET 30 MINUTES 200 FEET 45 MINUTES 200 FEET 60 MINUTES 200 FEET
IF FLOWING, GIVE RATE	PUMP INTAKE SET AT GPM	WATER AT END OF TEST 1 <input checked="" type="checkbox"/> CLEAR 2 <input type="checkbox"/> CLOUDY
RECOMMENDED PUMP TYPE <input type="checkbox"/> SHALLOW <input checked="" type="checkbox"/> DEEP	RECOMMENDED PUMP SETTING 250 FEET	RECOMMENDED PUMPING RATE 0005 GPM
50-53 000.0 GPM / FT. SPECIFIC CAPACITY		

LOCATION OF WELL 1853

IN DIAGRAM BELOW SHOW DISTANCES OF WELL FROM ROAD AND LOT LINE. INDICATE NORTH BY ARROW.

DRILLERS REMARKS:

FINAL STATUS OF WELL

1 WATER SUPPLY 5 ABANDONED, INSUFFICIENT SUPPLY
2 OBSERVATION WELL 6 ABANDONED, POOR QUALITY
3 TEST HOLE 7 UNFINISHED
4 RECHARGE WELL

WATER USE 01

1 DOMESTIC 5 COMMERCIAL
2 STOCK 6 MUNICIPAL
3 IRRIGATION 7 PUBLIC SUPPLY
4 INDUSTRIAL 8 COOLING OR AIR CONDITIONING
9 NOT USED

METHOD OF DRILLING 5

1 CABLE TOOL 6 BORING
2 ROTARY (CONVENTIONAL) 7 DIAMOND
3 ROTARY (REVERSE) 8 JETTING
4 ROTARY (AIR) 9 DRIVING
5 AIR PERCUSSION

CONTRACTOR

NAME OF WELL CONTRACTOR
Capital Water Supply Ltd.

LICENCE NUMBER
1558

ADDRESS
Box 490 Stittsville, Ontario

NAME OF DRILLER OR BORER
M. Hamilton

LICENCE NUMBER

SIGNATURE OF CONTRACTOR
M. Hamilton

SUBMISSION DATE
DAY **22** MO **7** YR **75**

OFFICE USE ONLY

DATA SOURCE **1** 58 CONTRACTOR **1558** 59 DATE RECEIVED **150875** 63-68 80

DATE OF INSPECTION INSPECTOR
Ku

REMARKS:
P. WI



Measurements recorded in: Metric Imperial

Well Owner's Information

First Name, Last Name / Organization (W.O. Stinson & Sons Ltd.), E-mail Address, Mailing Address (4726 Bank Street), Municipality (Ottawa), Province (ON), Postal Code (K1T 3W7), Telephone No.

Well Location

Address of Well Location (4726 Bank Street), Township (Rideau Front), Lot (17), Concession (4), County/District/Municipality (Ottawa-Carleton), City/Town/Village (Ottawa), Province (Ontario), UTM Coordinates (NAD 83, Zone 18, Easting 453228, Northing 5019144)

Overburden and Bedrock Materials/Abandonment Sealing Record

Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (mft) From, To. Includes entries for Sand, Gravel, Boulders, Shale, Sandstone, and Grey Limestone.

Annular Space table with columns: Depth Set at (mft) From, To; Type of Sealant Used (Neat cement, Bentonite slurry); Volume Placed (m³).

Method of Construction and Well Use sections with checkboxes for Cable Tool, Rotary, Boring, Air percussion, Public, Commercial, Domestic, Municipal, etc.

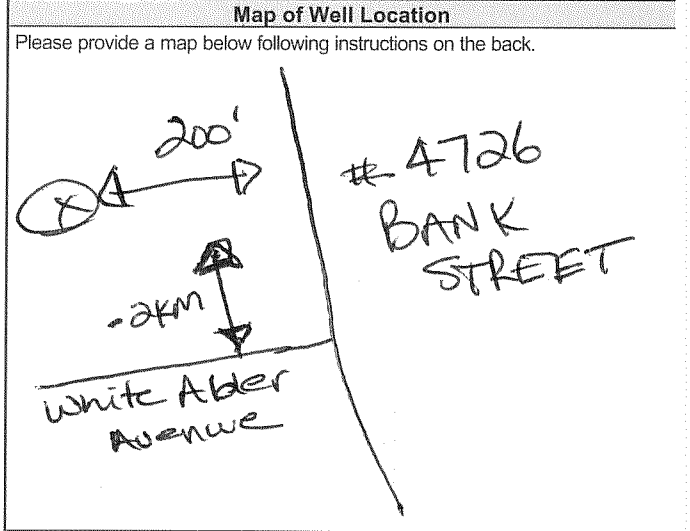
Construction Record - Casing table with columns: Inside Diameter, Open Hole OR Material, Wall Thickness, Depth (mft) From, To. Includes entries for Steel and Open Hole.

Construction Record - Screen table with columns: Outside Diameter, Material, Slot No., Depth (mft) From, To.

Water Details and Hole Diameter sections with checkboxes for Fresh, Untested, Gas, and diameter/depth data.

Well Contractor and Well Technician Information section including Business Name (Air Rock Drilling Co. Ltd.), Licence No., Business Address (6659 Franktown Road), and Technician Name (Hanna, Jeremy).

Results of Well Yield Testing table with columns: Draw Down (Time, Water Level), Recovery (Time, Water Level). Includes data for 1-60 minutes and notes like 'Not tested' and 'Static Level 109.2'.



Comments section (1 1/2 HP - 15 GPM SET @ 350 FT), Well owner's information package delivered status, and Ministry Use Only section (Audit No. Z 166959, Received SEP 02 2014).

Mandy Witteman

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: December 3, 2021 12:19 PM
To: Mandy Witteman
Subject: RE: Search records request (PE5534)

Please refrain from sending documents to head office and only submit your requests electronically via email along with credit card payment. We are all working remotely and mailing in applications with cheques will lengthen the overall processing time.

RECORD FOUND

Hello Mandy,

Thank you for your request for confirmation of public information.

- We confirm that there are records in our database of fuel storage tanks at the subject addresses:

INSTANCE NUMBER	ADDRESS	CITY	PROVINCE	POSTAL CODE	STATUS
64580983	4792 BANK ST	OTTAWA	ON	K1T 3W7	ACTIVE
64580984	4792 BANK ST	OTTAWA	ON	K1T 3W7	ACTIVE
64580985	4792 BANK ST	OTTAWA	ON	K1T 3W7	ACTIVE

For a further search in our archives please complete our release of public information form found at https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392 and email the completed form to publicinformationsservices@tssa.org along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard).

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

Kind regards,

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: Mandy Witteman <MWitteman@patersongroup.ca>
Sent: December 3, 2021 7:15 AM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: Search records request (PE5534)

[CAUTION]: This email originated outside the organisation.

Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good morning

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

Bank ST: 4781, 4755, 4775, 4792, 4743,

Trident Mews: 465

Analdea Dr: 3038

Thank you

Cheers,

Mandy Witteman, B.Eng., M.A.Sc.

patersongroup

**solution oriented engineering
over 60 years servicing our clients**

154 Colonnade Road South

Ottawa, Ontario, K2E 7J5

Tel: (613) 226-7381 Ext. 339

Cell: (403) 921-1157

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

Office Use Only

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



Historic Land Use Inventory

Application Form

Notice of Public Record

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

Municipal Freedom of Information and Protection Act

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

Background Information

***Site Address or Location:**

**Mandatory Field*

Applicant/Agent Information:

Name:

Mailing Address:

Telephone: Email Address:

Registered Property Owner Information: Same as above

Name:

Mailing Address:

Telephone: Email Address:

Site Details

Legal Description
and PIN:

What is the land
currently used for?

Vacant land

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

OR Lot area: (irregular lot) m²

Does the site have Full Municipal Services: Yes No

Required Fees

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

Planning Fee

\$128.00

Submittal Requirements

The following are required to be submitted with this application:

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

Disclaimer
For use with HLUI Database

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

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

1. The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in municipal addresses over time may have introduced error in such records and sources of information. The City is not responsible for any errors or omissions in the HLUI and reserves the right to change and update the HLUI without further notice. The City does not, however, make any commitment to update the HLUI. Accordingly, all information from the HLUI is provided on an "as is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in responding to the request.
2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
3. The City, its employees, servants, agents, boards, officials or contractors take no responsibility for any actions, claims, losses, liability, judgments, demands, expenses, costs, damages or harm suffered by any person whatsoever including negligence in compiling or disseminating information in the HLUI.
4. Copyright is reserved to the City.
5. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.
6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed:  _____

Dated (dd/mm/yyyy): 28/11/2021

Per: Mandy Witteman
(Please print name)

Title: Environmental Consultant

Company: Paterson Group Inc.

November 29, 2021
File: PE553x -HLUI

154 Colonnade Road South
Ottawa, Ontario
Canada, K2E 7J5
Tel: (613) 226-7381
Fax: (613) 226-6344

City of Ottawa
110 Laurier Avenue W
Ottawa, Ontario
K1P 1J1

Geotechnical Engineering
Environmental Engineering
Hydrogeology
Geological Engineering
Materials Testing
Building Science
Archaeological Services


Subject: **Authorization Letter, HLUI Search
Phase I-Environmental Site Assessment
4781 Bank Street, Ottawa, ON**

www.patersongroup.ca

Dear Sir/Madame

Please consider this letter as confirmation that Paterson Group has been retained to conduct a Phase I-Environmental Site Assessment at the aforementioned property.

With this letter, the property owner authorizes the City of Ottawa and other regulatory bodies to release, to Paterson Group, information requested for the purpose of completing an environmental assessment of the property.

Name of Company/Property Owner:	<u>Claridge Homes(Bank St) Inc.</u>
Name of Representative	<u>Vincent Denomme</u>
Signature of Representative	 <u></u>
Date	<u>2021-11-30</u>



DATABASE REPORT

Project Property: *PE55xx - 4781 Bank Street
PE55xx - 4781 Bank Street
Gloucester ON K1T 3W7*

Project No: *33420*

Report Type: *Standard Report*

Order No: *21112900768*

Requested by: *Paterson Group Inc.*

Date Completed: *December 2, 2021*

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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: PE55xx - 4781 Bank Street
PE55xx - 4781 Bank Street Gloucester ON K1T 3W7

Project No: 33420

Coordinates:

Latitude: 45.3211451
Longitude: -75.593758
UTM Northing: 5,018,798.01
UTM Easting: 453,464.95
UTM Zone: 18T

Elevation: 305 FT
92.88 M

Order Information:

Order No: 21112900768
Date Requested: November 29, 2021
Requested by: Paterson Group Inc.
Report Type: Standard Report

Historical/Products:

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	1	1
CA	<i>Certificates of Approval</i>	Y	0	1	1
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	4	4
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	1	1
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	11	11
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	1	1
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	2	2
PINC	<i>Pipeline Incidents</i>	Y	0	1	1
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	1	1
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	0	0
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	4	4
Total:			0	27	27

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	PTTW	Urbandale Corporation	4791 Bank St Lot 19 Concession 5 from Rideau River City of Ottawa, Ontario CITY OF OTTAWA ON	SE/95.8	-3.00	17
1	ECA	Urbandale Corporation	4791 Bank St Ottawa ON K1G 2H5	SE/95.8	-3.00	17
2	WWIS		lot 18 con 5 ON Well ID: 1514809	ENE/99.4	0.81	17
3	HINC		108 PURPLE FINCH CRESCENT OTTAWA ON K1T 4H1	WSW/108.4	-1.59	21
4	PES	ADAM LLOYD PHARMACY INC.	1-4744 BANK ST OTTAWA ON K1T 3W7	SSW/146.1	-3.95	22
4	PES	ADAM LLOYD PHARMACY INC.	1-4744 BANK ST OTTAWA ON K1T3W7	SSW/146.1	-3.95	22
4	GEN	JOSMAR Health Management Inc	4744 Bank Street Ottawa ON	SSW/146.1	-3.95	22
4	GEN	Adam Lloyd Pharmacy Inc.	4744 BANK STREET, UNIT 1 OTTAWA ON K1T 0K8	SSW/146.1	-3.95	23
4	GEN	JOSMAR Health Management Inc	4744 Bank Street Ottawa ON K1T 3W7	SSW/146.1	-3.95	23
4	GEN	Adam Lloyd Pharmacy Inc.	4744 BANK STREET, UNIT 1 OTTAWA ON K1T 0K8	SSW/146.1	-3.95	23
4	GEN	JOSMAR Health Management Inc	4744 Bank Street Ottawa ON K1T 3W7	SSW/146.1	-3.95	24
4	GEN	JOSMAR Health Management Inc	4744 Bank Street Ottawa ON K1T 3W7	SSW/146.1	-3.95	24

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
4	GEN	Adam Lloyd Pharmacy Inc.	4744 BANK STREET, UNIT 1 OTTAWA ON K1T 0K8	SSW/146.1	-3.95	24
4	GEN	JOSMAR Health Management Inc	4744 Bank Street Ottawa ON K1T 3W7	SSW/146.1	-3.95	25
4	GEN	M.Ali Pharmacy services corp	4744 BANK STREET, UNIT 1 OTTAWA ON K1T 0K8	SSW/146.1	-3.95	25
5	GEN	M.Ali Pharmacy services corp	4744 BANK STREET, UNIT 1 OTTAWA ON K1T 0K8	SSW/146.9	-3.95	25
6	GEN	Claridge Homes	4755 Bank Street Ottawa ON K1T 3W7	NNW/177.6	6.94	26
7	CA	City of Ottawa	3173 Findlay Creek Dr Ottawa ON	WSW/187.5	-3.31	26
7	ECA	City of Ottawa	3173 Findlay Creek Dr Ottawa ON K1P 1J1	WSW/187.5	-3.31	26
7	ECA	City of Ottawa	3173 Findlay Creek Dr Ottawa ON K1P 1J1	WSW/187.5	-3.31	27
7	ECA	City of Ottawa	3173 Findlay Creek Dr 4791 Bank Street Ottawa ON K1P 1J1	WSW/187.5	-3.31	27
8	WWIS		lot 18 con 4 ON Well ID: 1502173	NW/190.2	5.39	27
9	PINC		220 Meadowlilly Road, Ottawa ON	W/209.4	0.00	30
10	WWIS		lot 18 con 4 ON Well ID: 1509599	NW/218.4	5.87	30
11	EHS		PE5300- 4747 and 4755 Bank St Gloucester ON K1T 3W7	NNW/230.3	7.00	33

<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>
12	WWIS		lot 18 con 4 ON <i>Well ID:</i> 1502174	W/233.2	1.88	33
13	BORE		ON	WNW/238.2	3.00	36

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 1 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	WNW	238.18	<u>13</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 1 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	3173 Findlay Creek Dr Ottawa ON	WSW	187.48	<u>7</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Sep 30, 2021 has found that there are 4 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Urbandale Corporation	4791 Bank St Ottawa ON K1G 2H5	SE	95.76	<u>1</u>
City of Ottawa	3173 Findlay Creek Dr Ottawa ON K1P 1J1	WSW	187.48	<u>7</u>
City of Ottawa	3173 Findlay Creek Dr 4791 Bank Street Ottawa ON K1P 1J1	WSW	187.48	<u>7</u>
City of Ottawa	3173 Findlay Creek Dr Ottawa ON K1P 1J1	WSW	187.48	<u>7</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2021 has found that there are 1 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>
	PE5300- 4747 and 4755 Bank St Gloucester ON K1T 3W7	NNW	230.29	<u>11</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Aug 31, 2021 has found that there are 11 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>
Claridge Homes	4755 Bank Street Ottawa ON K1T 3W7	NNW	177.62	<u>6</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
M.Ali Pharmacy services corp	4744 BANK STREET, UNIT 1 OTTAWA ON K1T 0K8	SSW	146.08	<u>4</u>
Adam Lloyd Pharmacy Inc.	4744 BANK STREET, UNIT 1 OTTAWA ON K1T 0K8	SSW	146.08	<u>4</u>
JOSMAR Health Management Inc	4744 Bank Street Ottawa ON K1T 3W7	SSW	146.08	<u>4</u>
JOSMAR Health Management Inc	4744 Bank Street Ottawa ON K1T 3W7	SSW	146.08	<u>4</u>
Adam Lloyd Pharmacy Inc.	4744 BANK STREET, UNIT 1 OTTAWA ON K1T 0K8	SSW	146.08	<u>4</u>
JOSMAR Health Management Inc	4744 Bank Street Ottawa ON K1T 3W7	SSW	146.08	<u>4</u>
Adam Lloyd Pharmacy Inc.	4744 BANK STREET, UNIT 1 OTTAWA ON K1T 0K8	SSW	146.08	<u>4</u>

JOSMAR Health Management Inc	4744 Bank Street Ottawa ON	SSW	146.08	4
JOSMAR Health Management Inc	4744 Bank Street Ottawa ON K1T 3W7	SSW	146.08	4
M.Ali Pharmacy services corp	4744 BANK STREET, UNIT 1 OTTAWA ON K1T 0K8	SSW	146.93	5

HINC - TSSA Historic Incidents

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	108 PURPLE FINCH CRESCENT OTTAWA ON K1T 4H1	WSW	108.36	3

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Sep 30, 2021 has found that there are 2 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ADAM LLOYD PHARMACY INC.	1-4744 BANK ST OTTAWA ON K1T 3W7	SSW	146.08	4
ADAM LLOYD PHARMACY INC.	1-4744 BANK ST OTTAWA ON K1T3W7	SSW	146.08	4

PINC - Pipeline Incidents

A search of the PINC database, dated May 31, 2021 has found that there are 1 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	220 Meadowlilly Road, Ottawa ON	W	209.45	9

PTTW - Permit to Take Water

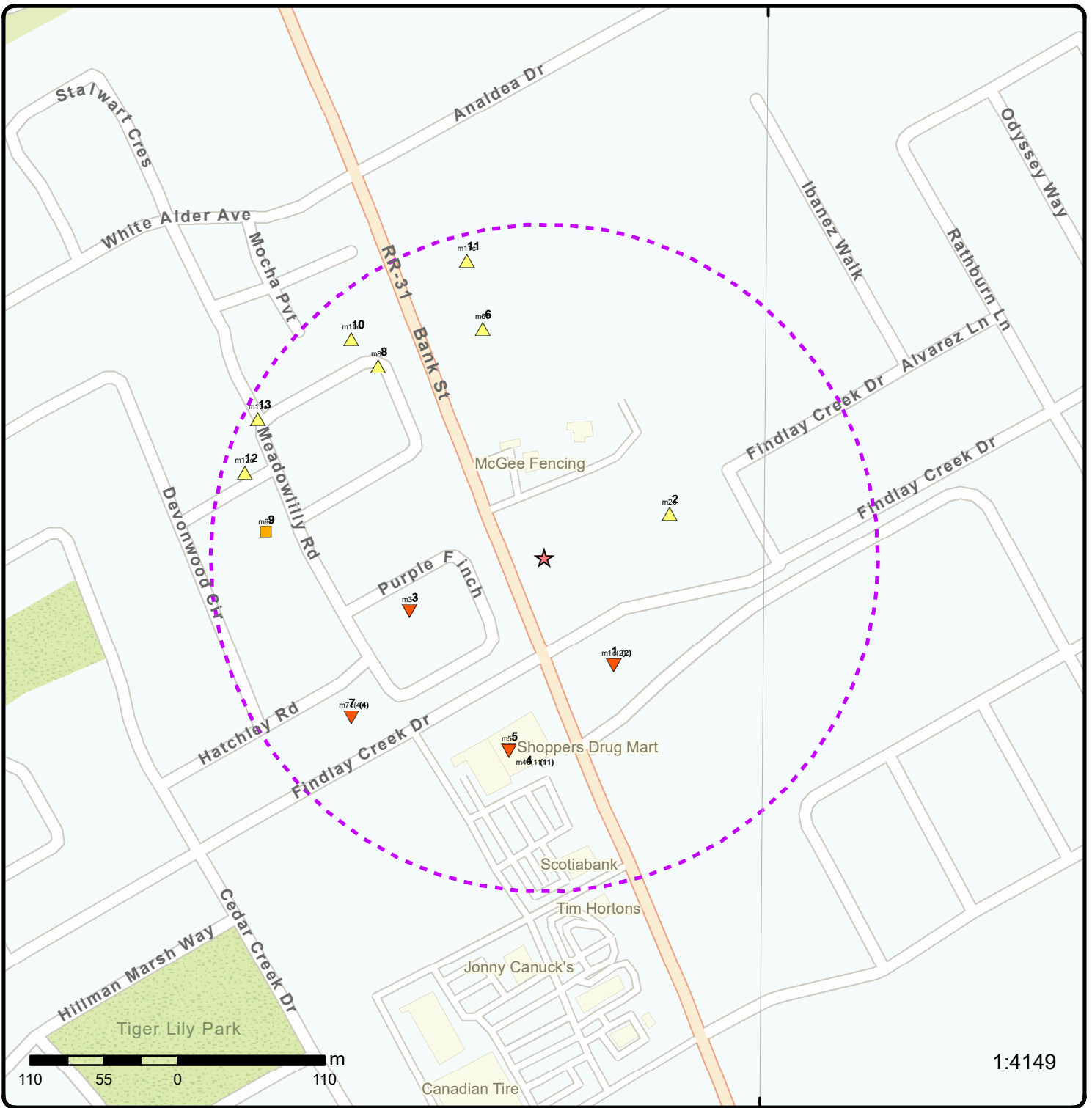
A search of the PTTW database, dated 1994 - Sep 30, 2021 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Urbandale Corporation	4791 Bank St Lot 19 Concession 5 from Rideau River City of Ottawa, Ontario CITY OF OTTAWA ON	SE	95.76	<u>1</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2021 has found that there are 4 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 18 con 5 ON <i>Well ID:</i> 1514809	ENE	99.38	<u>2</u>
	lot 18 con 4 ON <i>Well ID:</i> 1502173	NW	190.19	<u>8</u>
	lot 18 con 4 ON <i>Well ID:</i> 1509599	NW	218.41	<u>10</u>
	lot 18 con 4 ON <i>Well ID:</i> 1502174	W	233.20	<u>12</u>



1:4149

Map: 0.25 Kilometer Radius

Order Number: 21112900768

Address: PE55xx - 4781 Bank Street, Gloucester, ON



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

75°36'W

45°19'30"N

45°19'30"N



250 125 0 250 m

1:10000

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Aerial Year: 2020

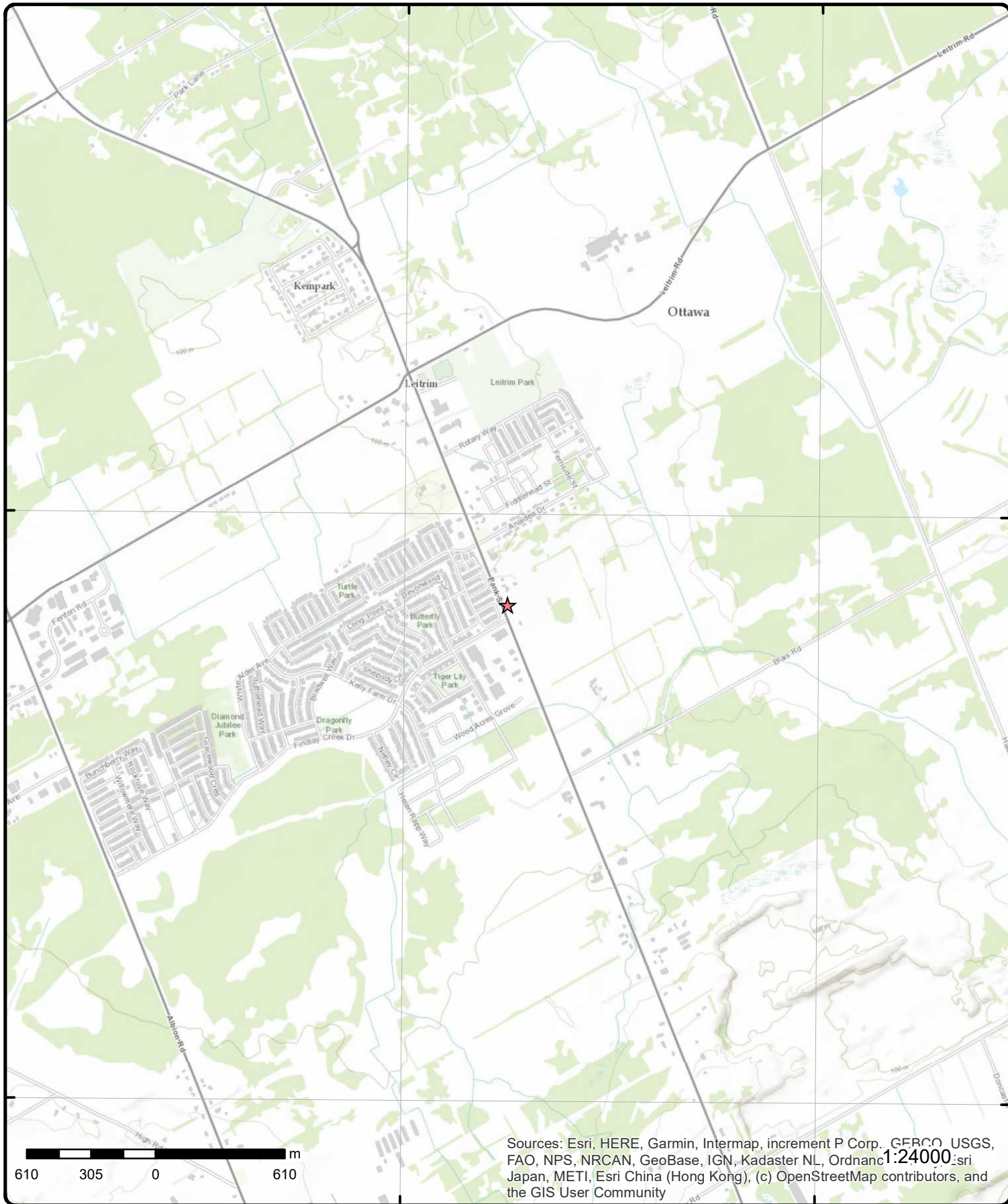
Order Number: 21112900768

Address: PE55xx - 4781 Bank Street, Gloucester, ON



Source: ESRI World Imagery

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

Topographic Map

Order Number: 21112900768

Address: PE55xx - 4781 Bank Street, ON



Source: ESRI World Topographic Map

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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p><u>1</u></p> <p>EBR Registry No: 012-8696 Ministry Ref No: 8204-AE3GNC Notice Type: Instrument Decision Notice Stage: Notice Date: January 04, 2017 Proposal Date: September 23, 2016 Year: 2016 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:</p> <p>Site Location Details:</p> <p>4791 Bank St Lot 19 Concession 5 from Rideau River City of Ottawa, Ontario CITY OF OTTAWA</p>	1 of 2	SE/95.8	89.9 / -3.00	<p>Urbandale Corporation 4791 Bank St Lot 19 Concession 5 from Rideau River City of Ottawa, Ontario CITY OF OTTAWA ON</p> <p>Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:</p>	PTTW
<p><u>1</u></p> <p>Approval No: 0734-AZHKLN Approval Date: 2018-06-08 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: South Nation Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Urbandale Corporation Address: 4791 Bank St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8722-AZERHG-14.pdf PDF Site Location:</p>	2 of 2	SE/95.8	89.9 / -3.00	<p>Urbandale Corporation 4791 Bank St Ottawa ON K1G 2H5</p> <p>MOE District: Ottawa City: Longitude: -75.59234 Latitude: 45.318294 Geometry X: Geometry Y:</p>	ECA
<p><u>2</u></p> <p>Well ID: 1514809 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0</p>	1 of 1	ENE/99.4	93.7 / 0.81	<p>lot 18 con 5 ON</p> <p>Data Entry Status: Data Src: 1 Date Received: 8/15/1975 Selected Flag: True</p>	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1558
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	018
Well Depth:				Concession:	05
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1514809.pdf

Additional Detail(s) (Map)

Well Completed Date: 1975/07/18
Year Completed: 1975
Depth (m): 90.8304
Latitude: 45.3214482285813
Longitude: -75.5925650093975
Path: 151\1514809.pdf

Bore Hole Information

Bore Hole ID:	10036779	Elevation:	95.661880
DP2BR:	12.00	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	453558.70
Code OB Desc:	Bedrock	North83:	5018831.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	18-Jul-1975 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 931027392
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 125.0
Formation End Depth: 240.0
Formation End Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931027391			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		18			
Mat2 Desc:		SANDSTONE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		12.0			
Formation End Depth:		125.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931027393			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		240.0			
Formation End Depth:		280.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931027394			
Layer:		5			
Color:		1			
General Color:		WHITE			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		280.0			
Formation End Depth:		298.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931027390			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		12.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961514809			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10585349			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930065022			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930065023			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		298			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991514809			
Pump Set At:					
Static Level:		25.0			
Final Level After Pumping:		200.0			
Recommended Pump Depth:		250.0			
Pumping Rate:		6.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934902093			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		200.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934644624			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		200.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934100624			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		200.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934383639			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		200.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933470780			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		295.0			
Water Found Depth UOM:		ft			

3

1 of 1

WSW/108.4

91.3 / -1.59

108 PURPLE FINCH CRESCENT
OTTAWA ON K1T 4H1

HINC

External File Num: FS INC 0702-00892
Fuel Occurrence Type: CO Release
Date of Occurrence: 2/23/2007
Fuel Type Involved: Natural Gas
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Multi-unit Residential
Service Interruptions: No
Property Damage: No
Fuel Life Cycle Stage: Utilization
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:Yes Training:No
Management:No Human Factors:No
Reported Details:
Fuel Category: Unknown
Occurrence Type: Near-miss

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Affiliation: County Name: Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:		Emergency Services (Fire, Police,etc) Ottawa			
4	1 of 11	SSW/146.1	88.9 / -3.95	ADAM LLOYD PHARMACY INC. 1-4744 BANK ST OTTAWA ON K1T 3W7	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link: PDF Site Location:		Vendor	Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
4	2 of 11	SSW/146.1	88.9 / -3.95	ADAM LLOYD PHARMACY INC. 1-4744 BANK ST OTTAWA ON K1T3W7	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link: PDF Site Location:		16008 Legacy Licenses (Excluding TS) Limited Vendor 23 01	Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
4	3 of 11	SSW/146.1	88.9 / -3.95	JOSMAR Health Management Inc 4744 Bank Street Ottawa ON	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON5500828			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621110				
SIC Description:		OFFICES OF PHYSICIANS			
Detail(s)					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
4	4 of 11	SSW/146.1	88.9 / -3.95	Adam Lloyd Pharmacy Inc. 4744 BANK STREET, UNIT 1 OTTAWA ON K1T 0K8	GEN
Generator No:	ON9353875			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	NASTRAN NAJAFI-FARD
MHSW Facility:	No			Phone No Admin:	4164931120 Ext.3218
SIC Code:	446110				
SIC Description:		446110			
Detail(s)					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
4	5 of 11	SSW/146.1	88.9 / -3.95	JOSMAR Health Management Inc 4744 Bank Street Ottawa ON K1T 3W7	GEN
Generator No:	ON5500828			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Sarah Saunders
MHSW Facility:	No			Phone No Admin:	613-903-4140 Ext.
SIC Code:	621110				
SIC Description:		OFFICES OF PHYSICIANS			
Detail(s)					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
4	6 of 11	SSW/146.1	88.9 / -3.95	Adam Lloyd Pharmacy Inc. 4744 BANK STREET, UNIT 1 OTTAWA ON K1T 0K8	GEN
Generator No:	ON9353875			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	NASTRAN NAJAFI-FARD

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: SIC Description:	No 446110	446110		Phone No Admin: 4164931120 Ext.3218	
Detail(s)					
Waste Class: Waste Class Desc:	261 PHARMACEUTICALS				
Waste Class: Waste Class Desc:	312 PATHOLOGICAL WASTES				
<u>4</u>	7 of 11	SSW/146.1	88.9 / -3.95	JOSMAR Health Management Inc 4744 Bank Street Ottawa ON K1T 3W7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON5500828 2016 No No 621110	OFFICES OF PHYSICIANS		PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Liane Stuewe Phone No Admin: 613-903-4140 Ext.	
Detail(s)					
Waste Class: Waste Class Desc:	312 PATHOLOGICAL WASTES				
Waste Class: Waste Class Desc:	261 PHARMACEUTICALS				
<u>4</u>	8 of 11	SSW/146.1	88.9 / -3.95	JOSMAR Health Management Inc 4744 Bank Street Ottawa ON K1T 3W7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON5500828 2014 No No 621110	OFFICES OF PHYSICIANS		PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Liane Stuewe Phone No Admin: 6139034140 Ext.	
Detail(s)					
Waste Class: Waste Class Desc:	312 PATHOLOGICAL WASTES				
<u>4</u>	9 of 11	SSW/146.1	88.9 / -3.95	Adam Lloyd Pharmacy Inc. 4744 BANK STREET, UNIT 1 OTTAWA ON K1T 0K8	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON9353875 Registered As of Dec 2018			PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
<u>4</u>	10 of 11	SSW/146.1	88.9 / -3.95	JOSMAR Health Management Inc 4744 Bank Street Ottawa ON K1T 3W7	GEN
Generator No:	ON5500828			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
<u>4</u>	11 of 11	SSW/146.1	88.9 / -3.95	M.Ali Pharmacy services corp 4744 BANK STREET, UNIT 1 OTTAWA ON K1T 0K8	GEN
Generator No:	ON9353875			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
<u>5</u>	1 of 1	SSW/146.9	88.9 / -3.95	M.Ali Pharmacy services corp 4744 BANK STREET, UNIT 1 OTTAWA ON K1T 0K8	GEN
Generator No:	ON9353875			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Aug 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
<u>6</u>	1 of 1	NNW/177.6	99.8 / 6.94	Claridge Homes 4755 Bank Street Ottawa ON K1T 3W7	GEN
Generator No:		ON8497833		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Dec 2018		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		221 I			
Waste Class Desc:		Light fuels			
<u>7</u>	1 of 4	WSW/187.5	89.6 / -3.31	City of Ottawa 3173 Findlay Creek Dr Ottawa ON	CA
Certificate #:		4879-858QXC			
Application Year:		2010			
Issue Date:		5/11/2010			
Approval Type:		Municipal and Private Sewage Works			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
<u>7</u>	2 of 4	WSW/187.5	89.6 / -3.31	City of Ottawa 3173 Findlay Creek Dr Ottawa ON K1P 1J1	ECA
Approval No:		2799-8PJJRH		MOE District: Ottawa	
Approval Date:		2012-06-22		City:	
Status:		Revoked and/or Replaced		Longitude: -75.59559	
Record Type:		ECA		Latitude: 45.32005	
Link Source:		IDS		Geometry X:	
SWP Area Name:		South Nation		Geometry Y:	
Approval Type:		ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS			
Project Type:		MUNICIPAL AND PRIVATE SEWAGE WORKS			
Business Name:		City of Ottawa			
Address:		3173 Findlay Creek Dr			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/2403-8M4NDY-14.pdf			
PDF Site Location:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	3 of 4	WSW/187.5	89.6 / -3.31	City of Ottawa 3173 Findlay Creek Dr Ottawa ON K1P 1J1	ECA
Approval No: 4879-858QXC MOE District: Ottawa Approval Date: 2010-05-11 City: Status: Revoked and/or Replaced Longitude: -75.59559 Record Type: ECA Latitude: 45.32005 Link Source: IDS Geometry X: SWP Area Name: South Nation Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: 3173 Findlay Creek Dr Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2800-84KQSN-14.pdf PDF Site Location:					
7	4 of 4	WSW/187.5	89.6 / -3.31	City of Ottawa 3173 Findlay Creek Dr 4791 Bank Street Ottawa ON K1P 1J1	ECA
Approval No: 6387-BB9NGJ MOE District: Ottawa Approval Date: 2019-05-02 City: Status: Approved Longitude: -75.59559 Record Type: ECA Latitude: 45.32005 Link Source: IDS Geometry X: SWP Area Name: South Nation Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: 3173 Findlay Creek Dr 4791 Bank Street Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0639-B6WK74-14.pdf PDF Site Location:					
8	1 of 1	NW/190.2	98.3 / 5.39	lot 18 con 4 ON	WWIS
Well ID: 1502173 Data Entry Status: Construction Date: Data Src: 1 Primary Water Use: Domestic Date Received: 3/17/1964 Sec. Water Use: 0 Selected Flag: True Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 3113 Casing Material: Form Version: 1 Audit No: Owner: Tag: Street Name: Construction Method: County: OTTAWA Elevation (m): Municipality: GLOUCESTER TOWNSHIP Elevation Reliability: Site Info: Depth to Bedrock: Lot: 018 Well Depth: Concession: 04 Overburden/Bedrock: Concession Name: RF Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone: Flow Rate: UTM Reliability: Clear/Cloudy:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502173.pdf					

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

Well Completed Date: 1963/11/28
Year Completed: 1963
Depth (m): 20.7264
Latitude: 45.3224328675457
Longitude: -75.5953568812854
Path: 150\1502173.pdf

Bore Hole Information

Bore Hole ID:	10024216	Elevation:	98.885154
DP2BR:	18.00	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	453340.70
Code OB Desc:	Bedrock	North83:	5018942.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	28-Nov-1963 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 930993827
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 18.0
Formation End Depth: 68.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930993826
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 07
Mat2 Desc: QUICKSAND
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502173			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572786			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930041216			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930041217			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		68			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502173			
Pump Set At:					
Static Level:		10.0			
Final Level After Pumping:		10.0			
Recommended Pump Depth:		60.0			
Pumping Rate:		9.0			
Flowing Rate:					
Recommended Pump Rate:		9.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933454916			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	68.0				
Water Found Depth UOM:	ft				

9	1 of 1	W/209.4	92.9 / 0.00	220 Meadowlilly Road, Ottawa ON	PINC
Incident ID:				Pipe Material:	
Incident No:	803894			Fuel Category:	Natural Gas
Incident Reported Dt:				Health Impact:	
Type:	FS-Pipeline Incident			Environment Impact:	
Status Code:	Pipeline Damage Reason Est			Property Damage:	Yes
Tank Status:	RC Established			Service Interrupt:	
Task No:	3821657			Enforce Policy:	Yes
Spills Action Centre:				Public Relation:	
Fuel Type:				Pipeline System:	
Fuel Occurrence Tp:				PSIG:	
Date of Occurrence:				Attribute Category:	FS-Perform P-line Inc Invest
Occurrence Start Dt:	2012/05/09			Regulator Location:	
Depth:				Method Details:	E-mail
Customer Acct Name:					
Incident Address:					
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:	220 Meadowlilly Road, Ottawa - 1/2" Pipeline Hit				
Reported By:	ryan.noble@enbridge.com				
Affiliation:					
Occurrence Desc:					
Damage Reason:	Excavation practices not sufficient				
Notes:					

10	1 of 1	NW/218.4	98.7 / 5.87	lot 18 con 4 ON	WWIS
Well ID:	1509599			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/6/1969
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1603
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	018
Well Depth:				Concession:	04
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1509599.pdf				

Additional Detail(s) (Map)

Well Completed Date: 1968/11/26

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:		1968			
Depth (m):		26.2128			
Latitude:		45.3226115556915			
Longitude:		-75.5956139470039			
Path:		150\1509599.pdf			

Bore Hole Information

Bore Hole ID:	10031631	Elevation:	99.354888
DP2BR:	8.00	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	453320.70
Code OB Desc:	Bedrock	North83:	5018962.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	26-Nov-1968 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931012530
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931012532
Layer:	3
Color:	
General Color:	
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	8.0
Formation End Depth:	86.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931012531
----------------------	-----------

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.0			
Formation End Depth:		8.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961509599			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10580201			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930055907			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		86			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930055906			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		11			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991509599			
Pump Set At:					
Static Level:		5.0			
Final Level After Pumping:		20.0			
Recommended Pump Depth:		25.0			
Pumping Rate:		8.0			
Flowing Rate:					
Recommended Pump Rate:		6.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933464475			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		85.0			
Water Found Depth UOM:		ft			

<u>11</u>	1 of 1	NNW/230.3	99.9 / 7.00	PE5300- 4747 and 4755 Bank St Gloucester ON K1T 3W7	EHS
Order No:		21050600008		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State: ON	
Report Date:		11-MAY-21		Search Radius (km): .25	
Date Received:		06-MAY-21		X: -75.5945209	
Previous Site Name:				Y: 45.3231469	
Lot/Building Size:					
Additional Info Ordered:					

<u>12</u>	1 of 1	W/233.2	94.8 / 1.88	lot 18 con 4 ON	WWIS
Well ID:		1502174		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Livestock		Date Received: 1/19/1965	
Sec. Water Use:		0		Selected Flag: True	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor: 3113	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: GLOUCESTER TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot: 018	
Well Depth:				Concession: 04	
Overburden/Bedrock:				Concession Name: RF	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502174.pdf			

Additional Detail(s) (Map)

Well Completed Date: 1964/12/28
Year Completed: 1964
Depth (m): 39.624
Latitude: 45.3217061353528

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Longitude:		-75.5966252199091			
Path:		150\1502174.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	10024217			Elevation:	96.212455
DP2BR:	13.00			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	453240.70
Code OB Desc:	Bedrock			North83:	5018862.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	28-Dec-1964 00:00:00			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930993828				
Layer:	1				
Color:					
General Color:					
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	12				
Mat2 Desc:	STONES				
Mat3:	13				
Mat3 Desc:	BOULDERS				
Formation Top Depth:	0.0				
Formation End Depth:	13.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930993829				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	13.0				
Formation End Depth:	130.0				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961502174				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10572787			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930041218			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930041219			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		130			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991502174			
Pump Set At:					
Static Level:		12.0			
Final Level After Pumping:		130.0			
Recommended Pump Depth:					
Pumping Rate:		1.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		15			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933454917			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		75.0			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	1 of 1	WNW/238.2	95.9 / 3.00	ON	BORE

Borehole ID:	614707	Inclin FLG:	No
OGF ID:	215515650	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:		Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.322068
Total Depth m:	-999	Longitude DD:	-75.596501
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	453251
Drill Method:		Northing:	5018902
Orig Ground Elev m:	97.5	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	96.9		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218399093	Mat Consistency:	Loose
Top Depth:	0	Material Moisture:	
Bottom Depth:	3	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Stones	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	STONES. LOOSE.		

Geology Stratum ID:	218399094	Mat Consistency:	
Top Depth:	3	Material Moisture:	
Bottom Depth:		Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Bedrock	Geologic Formation:	
Material 2:	Shale	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	BEDROCK. = 1400. BEDROCK. SEISMIC VELOCITY = 17000. BEDROCK. SEISMIC VELOCITY = 15500.		

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:	M	Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 072150 NTS_Sheet: 31G05A		
Confiden 1:	Reliable information but incomplete.		

Source List

Source Identifier:	1	Horizontal Datum:	NAD27
Source Type:	Data Survey	Vertical Datum:	Mean Average Sea Level

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

Unplottable Summary

Total: **63** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	CITY	BANK ST.	GLOUCESTER CITY ON	
CA		Lot 18, Concession 4 Rideau Front	Ottawa ON	
CA	4484 Bank Street	Lot 18, Concession 4 Rideau Front	Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Claridge Homes (Strandherd) Inc.		Ottawa ON	
CA	Claridge Homes (Cooper St) Inc.		Ottawa ON	
CA	Claridge Homes (Church St.) Inc.		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	
CA	Claridge Homes (Carson) Inc.		Ottawa ON	
CA	Urbandale Corporation		Ottawa ON	

CA	Claridge Homes (Carson) Inc.		Ottawa ON	
CA	OSSORY CANADA INC.	PRIVATE BLDG. BANK ST.	OTTAWA CITY ON	
CA	MACDONALD DEVELOPMENT CORP.-PLAZA	EASEMENT-BANK STREET	OTTAWA CITY ON	
CA	THE DOUGLAS MACDONALD DEV. CORP.	COMMERCIAL PLAZA BANK STREET	OTTAWA CITY ON	
CA	MACDONALD DEVELOPMENT CORP.	BANK ST.	OTTAWA CITY ON	
CA	MINISTRY OF TRANSPORTATION	HIGHWAY #31, LAT. CATCHBASINS	OTTAWA CITY ON	
CONV	Taggart Construction Limited	Bank Street	South Ottawa ON	
DTNK	UPI ENERGY LP*	HWY 31	OTTAWA ON	
DTNK	W O STINSON & SON LTD*	HWY 31	OTTAWA ON	
ECA	Urbandale Corporation		Ottawa ON	K1G 2H5
ECA	Claridge Homes (Carson) Inc.		Ottawa ON	K2P 0Y6
ECA	Urbandale Corporation		Ottawa ON	K1G 2H5
ECA	Urbandale Corporation		Ottawa ON	K1G 2H5
ECA	Claridge Homes (Rockcliffe Mews) Inc.		Ottawa ON	K2P 0Y6
ECA	Claridge Homes (Rockcliffe Mews) Inc.		Ottawa ON	K2P 0Y6
ECA	Claridge Homes (Cedarview) Inc.		Ottawa ON	K2P 0Y6
ECA	Urbandale Corporation		Ottawa ON	K1G 2H5
ECA	Claridge Homes (Clarion Hills) Inc.		Ottawa ON	K2P 0Y6
ECA	Claridge Homes (Clarion Hills) Inc.		Ottawa ON	K2P 0Y6
ECA	Claridge Homes (River Road) Inc.		Ottawa ON	K2P 0Y6
ECA	Claridge Homes (River Road) Inc.		Ottawa ON	K2P 0Y6
EHS		Bank St	Ottawa ON	

EHS		Bank St	Ottawa ON	
GEN	Hydro Ottawa Ltd.	Bank St	Ottawa ON	
GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	BILLINGS BRIDGE PLAZA, BANK STREET C/O 1764 WOODWARD DRIVE	OTTAWA ON	K2C 0P8
GEN	City of Ottawa	Riverside Dr. Westbound 100m East of Bank St. to 100m West of Bank St.	Ottawa ON	K1H 7X5
LIMO		Lot 18 Concession 4 Ottawa	ON	
PRT	SPRATT SAND & GRAVEL LTD	LOT 29 CON 4 HWY 31	GLOUCESTER TWP ON	
PRT	UNITED CO-OPERATIVES OF ONTARIO OTTAWA BRANCH	LOT 22 CON 4 HWY 31	GLOUCESTER TWP ON	
PRT	NAZIMA MEDEWAR	HWY 31	OTTAWA ON	
PTTW	Claridge Homes (Leitrim) Inc.		ON	
PTTW	Claridge Homes (Bruyere) Inc.		ON	
RST	CAPITAL CITY GAS	HIGHWAY 31	GLOUCESTER ON	K1G3N4
RST	DRUMMOND'S GAS	HIGHWAY 31	GLOUCESTER ON	K1B3B8
RST	DRUMMOND'S GAS	HIGHWAY 31	GLOUCESTER ON	K1B 3B8
RST	CAPITAL CITY GAS	HIGHWAY 31	GLOUCESTER ON	K1G 3N4
SPL	PIONEER PETROLEUMS LTD.	BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	BANK STREET SERVICE STATION	OTTAWA CITY ON	
SPL	OC TRANSPOR	BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	QUEENSWAY TANK LINES	CANADIAN TIRE GAS BAR BANK STREET TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	TRANSPORT TRUCK	BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	ONTARIO HYDRO	BANK ST TRANSFORMER	GLOUCESTER CITY ON	
SPL	Donwel Land Inc.	Cedar Creek Rd at Philman Marsh area, Findlay Creek Subdivision	Ottawa ON	
WWIS		lot 18 con 4	OTTAWA ON	

Unplottable Report

Site: CITY
BANK ST. GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0859-85-006
Application Year: 85
Issue Date: 8/1/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Lot 18, Concession 4 Rideau Front Ottawa ON

Database:
CA

Certificate #: 3317-4XUJR7
Application Year: 01
Issue Date: 6/20/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 110 Laurier Avenue West
Client City: Ottawa
Client Postal Code: K1P 1J1
Project Description: A sanitary sewage pumping station having an initial design peak flow capacity of 180 L/sec, to be constructed approximately 400 metres south of Analdea Drive and 150 m west of Bank Street in the Leirtrim community, in the City of Ottawa, consisting of a reinforced fibreglass plastic (RFP) wet well, a winterised pump station control building and outletting to proposed gravity sewers.
Contaminants:
Emission Control:

Site: 4484 Bank Street
Lot 18, Concession 4 Rideau Front Ottawa ON

Database:
CA

Certificate #: 8030-4YBS24
Application Year: 01
Issue Date: 7/11/01
Approval Type: Industrial air
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 110 Laurier Avenue West
Client City: Ottawa
Client Postal Code: K1P 1J1
Project Description: This application is for an Air Certificate of Approval for a standby diesel generator to service sanitary sewage pumping station
Contaminants:
Emission Control: No Controls

Site: Urbandale Corporation

Database:

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: **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: **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: **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: **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 #: 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 #: 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: **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: **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: **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: **Claridge Homes (Strandherd) Inc.**
Ottawa ON

Database:
CA

Certificate #: 7488-6U9S5E
Application Year: 2006
Issue Date: 10/6/2006
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: **Claridge Homes (Cooper St) Inc.**
Ottawa ON

Database:
CA

Certificate #: 7666-5SKKLX
Application Year: 2003

Issue Date: 10/23/2003
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: Claridge Homes (Church St.) Inc.
Ottawa ON

Database:
CA

Certificate #: 7739-5NWLL5
Application Year: 2003
Issue Date: 6/27/2003
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 #: 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: Claridge Homes (Carson) Inc.
Ottawa ON

Database:
CA

Certificate #: 8697-6Z5TCD
Application Year: 2007
Issue Date: 4/17/2007
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 #: 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: **Claridge Homes (Carson) Inc.**
Ottawa ON

Database:
CA

Certificate #: 9611-7PUSMB
Application Year: 2009
Issue Date: 3/9/2009
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: **OSSORY CANADA INC.**
PRIVATE BLDG. BANK ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0515-87-
Application Year: 87
Issue Date: 4/23/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **MACDONALD DEVELOPMENT CORP.-PLAZA**
EASEMENT-BANK STREET OTTAWA CITY ON

Database:
CA

Certificate #: 3-1864-86-
Application Year: 86
Issue Date: 12/19/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: THE DOUGLAS MACDONALD DEV. CORP.
COMMERCIAL PLAZA BANK STREET OTTAWA CITY ON

Database:
CA

Certificate #: 7-1304-86-
Application Year: 86
Issue Date: 10/28/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MACDONALD DEVELOPMENT CORP.
BANK ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-1072-88-
Application Year: 88
Issue Date: 9/28/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MINISTRY OF TRANSPORTATION
HIGHWAY #31, LAT. CATCHBASINS OTTAWA CITY ON

Database:
CA

Certificate #: 3-1342-93-
Application Year: 93
Issue Date: 12/31/1993
Approval Type: Municipal sewage
Status: Preliminary approval
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Taggart Construction Limited
Bank Street South Ottawa ON

Database:
CONV

File No: 010503
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Location:
Region:
Ministry District:

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

On December 3, 2009, Taggart Construction Limited pleaded guilty to one violation under the Ontario Water Resources Act for failing to comply with a Provincial Officer Order to submit weekly water taking records showing daily water taking volumes. The company was contracted to install municipal services for the Findlay Creek Subdivision located on Bank Street in South Ottawa. A ministry inspection of the construction site in the fall of 2007 revealed concerns with water taking activities and a Provincial Officer Order was issued. One of the requirements of the Order, related to keeping accurate water taking records and submitting them to the ministry, was not complied with. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch and was fined \$5,000 plus victim fine surcharge. The company was given 30 days to pay the fine.

Background:
URL:

Additional Details

Publication Date:
Count: 1
Act: Provincial Officer Order
Regulation:
Section:
Act/Regulation/Section: Provincial Officer Order
Date of Offence:
Date of Conviction:
Date Charged: December 3, 2009
Charge Disposition: fine, victim fine surcharge
Fine: \$5,000
Synopsis:

Site: UPI ENERGY LP*
HWY 31 OTTAWA ON

Database:
DTNK

Delisted Expired Fuel Safety

Facilities

Instance No:	10454099	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	18935	Facility Location:	
Instance Type:	FS Highway Tank - Gas/Diesel	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS HIGHWAY TANK - GASOLINE/DIESEL		
Original Source:	EXP		

Record Date:

Up to Mar 2012

Site: W O STINSON & SON LTD*
HWY 31 OTTAWA ON

Database:
DTNK

Delisted Expired Fuel Safety
Facilities

Instance No:	10449391	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	18397	Facility Location:	
Instance Type:	FS Highway Tank - Gas/Diesel	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSA Max Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS HIGHWAY TANK - GASOLINE/DIESEL		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

Site: Urbandale Corporation
Ottawa ON K1G 2H5

Database:
ECA

Approval No:	0666-5YQRZ3	MOE District:	
Approval Date:	2004-05-10	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-Municipal Drinking Water Systems		
Project Type:	Municipal Drinking Water Systems		
Business Name:	Urbandale Corporation		
Address:			
Full Address:			
Full PDF Link:			
PDF Site Location:			

Site: Claridge Homes (Carson) Inc.
Ottawa ON K2P 0Y6

Database:
ECA

Approval No:	8741-AU3KP5	MOE District:	
Approval Date:	2017-12-20	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		

Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Claridge Homes (Carson) Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1645-ATXMXA-14.pdf>
PDF Site Location:

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

Database:
ECA

Approval No: 4781-4ZEKPM
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:

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

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: **Claridge Homes (Rockcliffe Mews) Inc.**
Ottawa ON K2P 0Y6

Database:
ECA

Approval No: 5073-4VFAQZ
Approval Date: 2001-04-03
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works
Business Name: Claridge Homes (Rockcliffe Mews) Inc.
Address:
Full Address:
Full PDF Link:
PDF Site Location:

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

Site: **Claridge Homes (Rockcliffe Mews) Inc.**
Ottawa ON K2P 0Y6

Database:
ECA

Approval No: 4048-4VFRHS
Approval Date: 2001-04-03
MOE District:
City:

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: Claridge Homes (Rockcliffe Mews) Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/4768-4VEQD2-14.pdf>
PDF Site Location:

Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: Claridge Homes (Cedarview) Inc.
Ottawa ON K2P 0Y6

Database:
ECA

Approval No: 9183-974NHU
Approval Date: 2013-04-30
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: Claridge Homes (Cedarview) Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/8046-967RNG-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: Claridge Homes (Clarion Hills) Inc.
Ottawa ON K2P 0Y6

Database:
ECA

Approval No: 4038-4Y4LCL
Approval Date: 2001-07-05
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works
Business Name: Claridge Homes (Clarion Hills) Inc.
Address:
Full Address:
Full PDF Link:
PDF Site Location:

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

Site: Claridge Homes (Clarion Hills) Inc.
Ottawa ON K2P 0Y6

Database:
ECA

Approval No: 1177-4Y4LGJ
Approval Date: 2001-07-05
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Claridge Homes (Clarion Hills) Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/6213-4Y3PCG-14.pdf>
PDF Site Location:

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

Site: Claridge Homes (River Road) Inc.
Ottawa ON K2P 0Y6

Database:
ECA

Approval No: 2726-AACLFH
Approval Date: 2016-06-02
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: Claridge Homes (River Road) Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3677-AA4KJR-14.pdf>
PDF Site Location:

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

Site: Claridge Homes (River Road) Inc.
Ottawa ON K2P 0Y6

Database:
ECA

Approval No: 6213-AC9MCQ
Approval Date: 2016-08-08
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: Claridge Homes (River Road) Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/2437-AA4KMK-14.pdf>
PDF Site Location:

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

Site: Bank St Ottawa ON

Database:
EHS

Order No: 20060427021
Status: C
Report Type: Custom Report
Report Date: 5/5/2006
Date Received: 4/26/2006
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.670288
Y: 45.364953

Site: Bank St Ottawa ON

Database:
EHS

Order No: 20031121005
Status: C
Report Type: Basic Report
Report Date: 11/25/03
Date Received: 11/21/03
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection: See Faxed Map
Municipality:
Client Prov/State: ON
Search Radius (km): 0.50
X: -75.654252
Y: 45.363635

Site: Hydro Ottawa Ltd.
Bank St Ottawa ON

Database:
GEN

Generator No: ON8798860
Status:
Approval Years: 03,04
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Site: SPIC & SPAN-VALETOR-CASH CLEANERS
BILLINGS BRIDGE PLAZA, BANK STREET C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 0P8

Database:
GEN

Generator No: ON0573413
Status:
Approval Years: 86,87,88
Contam. Facility:
MHSW Facility:
SIC Code: 9721
SIC Description: POWER LAUND./CLEANERS

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Site: City of Ottawa
Riverside Dr. Westbound 100m East of Bank St. to 100m West of Bank St. Ottawa ON K1H 7X5

Database:
GEN

Generator No: ON4685136
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

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

Site: Lot 18 Concession 4 Ottawa ON

Database:
LIMO

ECA/Instrument No: X9006
Oper Status 2016: Historic
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):

Natural Attenuation:
Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfl Gas:
Lndfl Gas Coll:

Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type: Historic and Closed Landfills
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name:
ERC Methodology:
Site Name:
Site Location Details: Lot 18 Concession 4
Ottawa
Service Area:
Page URL:

Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Aprv Cap Unit:
Financial Assurance:
Last Report Year:
MOE Region:
MOE District:
Site County:
Lot:
Concession:
Latitude:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Site: **SPRATT SAND & GRAVEL LTD**
LOT 29 CON 4 HWY 31 GLOUCESTER TWP ON

Database:
PRT

Location ID: 5324
Type: retail
Expiry Date: 1991-07-31
Capacity (L): 0
Licence #: 0022901001

Site: **UNITED CO-OPERATIVES OF ONTARIO OTTAWA BRANCH**
LOT 22 CON 4 HWY 31 GLOUCESTER TWP ON

Database:
PRT

Location ID: 5323
Type: retail
Expiry Date: 1992-02-28
Capacity (L): 0
Licence #: 0013081001

Site: **NAZIMA MEDEWAR**
HWY 31 OTTAWA ON

Database:
PRT

Location ID: 11082
Type: retail
Expiry Date: 1996-03-31
Capacity (L): 36368
Licence #: 0016234001

Site: **Claridge Homes (Leitrim) Inc.**
ON

Database:
PTTW

EBR Registry No: 011-1598
Ministry Ref No: 2138-8AUM2F
Notice Type: Instrument Decision
Notice Stage:
Notice Date: December 02, 2014
Proposal Date: November 05, 2010
Year: 2010

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

Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: Claridge Homes (Leitrim) Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 2001 210 Gladstone avenue, Ottawa Ontario, Canada K2P 0Y6
Comment Period:
URL:

Site Location Details:

Part of Lot 19 Address: Lot: part of 19, Concession: V, Ottawa, City District Office: Ottawa + + + + Part of Lots 17, 18 and 19 Concession V Address: Lot: Part of 17, 18, 19 & 20, Concession: V, Ottawa, City District Office: Ottawa + + + + Part of Lots 17 and 18, Concession V Address: Lot: Part of Lots 17 and 18, Concession: Concession V, Ottawa, City District Office: Ottawa CITY OF OTTAWA

Site: **Claridge Homes (Bruyere) Inc.**
ON

Database:
PTTW

EBR Registry No: 012-3353
Ministry Ref No: 0267-9SKPP8
Notice Type: Instrument Decision
Notice Stage:
Notice Date: February 03, 2016
Proposal Date: January 09, 2015
Year: 2015
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: Claridge Homes (Bruyere) Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 210 Gladstone avenue, Suite 2001, Ottawa Ontario, Canada K2P 0Y6
Comment Period:
URL:

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

Site Location Details:

316-334 Bruyere Street and 317-321 St. Andrew Street Address: 316-334 Bruyere St 316-334 Bruyere Street and 317-321 St. Andrew Street, Ottawa, City District Office: Ottawa GeoReference: Zone: 18, UTM Easting: 446210, UTM Northing: 5031528, , Site #: 0245-9B7NJV CITY OF OTTAWA

Site: **CAPITAL CITY GAS**
HIGHWAY 31 GLOUCESTER ON K1G3N4

Database:
RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL
Phone: 6138221324
List Name:
Description:

Site: **DRUMMOND'S GAS**
HIGHWAY 31 GLOUCESTER ON K1B3B8

Database:
RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL
Phone: 6138221391
List Name:
Description:

Site: **DRUMMOND'S GAS**

Database:

Headcode: 01186800
 Headcode Desc: SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS
 Phone:
 List Name:
 Description:

Site: CAPITAL CITY GAS
 HIGHWAY 31 GLOUCESTER ON K1G 3N4

Database:
 RST

Headcode: 01186800
 Headcode Desc: SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS
 Phone:
 List Name:
 Description:

Site: PIONEER PETROLEUMS LTD.
 BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION OTTAWA CITY ON

Database:
 SPL

Ref No:	137358	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2/20/1997	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	CONTAINER OVERFLOW	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2/20/1997	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	PIONEER PETROLEUMS-4L GASOLINE TO GROUND,UNSAFESPILL RESPONSE BY STAFF.		
Contaminant Qty:			

Site: ESSO PETROLEUM CANADA
 BANK STREET SERVICE STATION OTTAWA CITY ON

Database:
 SPL

Ref No:	147934	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	10/16/1997	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	

Dt MOE Arvl on Scn:
MOE Reported Dt: 10/16/1997
Dt Document Closed:
Incident Reason: DAMAGE BY MOVING EQUIPMENT
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO SERVICE STATION: 40 L GASOLINE TO GROUND
Contaminant Qty:

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

Site: OC TRANSPO
BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
SPL

Ref No: 223917
Site No:
Incident Dt: 4/11/2002
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/11/2002
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SPILL OF DIESEL FUEL TO GRND, CLEAN UP CREW ON THE WAY
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20107
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: QUEENSWAY TANK LINES
CANADIAN TIRE GAS BAR BANK STREET TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 41622
Site No:
Incident Dt: 10/2/1990
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/2/1990
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: QUEENSWAY TANK LINES: 4 LGASOLINE SPILLED AT GAS BAR
Contaminant Qty:

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

Site: TRANSPORT TRUCK
BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
SPL

Ref No: 88427
Site No:
Incident Dt: 7/13/1993
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/13/1993
Dt Document Closed:
Incident Reason: CORROSION
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: HYDRAULIC OIL LEAK FROM UNIDENTIFIED TRANSPORT TRUCK TO BANK ST. BRIDGE
Contaminant Qty:

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

Site: ONTARIO HYDRO
BANK ST TRANSFORMER GLOUCESTER CITY ON

Database:
SPL

Ref No: 19785
Site No:
Incident Dt: 7/9/1988
Year:
Incident Cause: COOLING SYSTEM LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/11/1988
Dt Document Closed:
Incident Reason: OTHER
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: BACKENTRY - ONTARIO HYDROTRANSFORMER OIL (AMT U/K)ON GROUND
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20105
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: Donwel Land Inc.
Cedar Creek Rd at Philman Marsh area, Findlay Creek Subdivision Ottawa ON

Database:
SPL

Ref No: 7661-7JSKUE
Site No:
Incident Dt:

Discharger Report:
Material Group:
Health/Env Conseq:

Year:
Incident Cause: Other Discharges
Incident Event:
Contaminant Code: 99
Contaminant Name: WATER (HIGH CHLORINE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Surface Water Pollution
Receiving Medium:
Receiving Env:
MOE Response: Planned Field Response
Dt MOE Arvl on Scr:
MOE Reported Dt: 9/24/2008
Dt Document Closed: 11/13/2008
Incident Reason: Error- Operator error
Site Name: Findlay Creek<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Donwell Land, Chlorinated water to Findlay Creek.
Contaminant Qty: 1000 L

Client Type:
Sector Type: Tank Truck
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office: Ottawa
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Watercourse Spills
Source Type:

Site: lot 18 con 4 OTTAWA ON

Database:
WWIS

Well ID: 1535494
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: Z22105
Tag: A002663
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 5/5/2005
Selected Flag: True
Abandonment Rec:
Contractor: 6667
Form Version: 3
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 018
Concession: 04
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11316033
DP2BR:
Spatial Status:
Code OB: x
Code OB Desc: Unknown type in the lower layers(s)
Open Hole:
Cluster Kind:
Date Completed: 22-Nov-2004 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS:
UTMRC:
UTMRC Desc:
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 932996488
Layer: 4
Color: 2
General Color: GREY
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 3.75
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 932996485
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 02
Mat3 Desc: TOPSOIL
Formation Top Depth: 0.0
Formation End Depth: 0.20000000298023224
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 932996489
Layer: 5
Color: 2
General Color: GREY
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 3.75
Formation End Depth: 4.25
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 932996486
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.20000000298023224
Formation End Depth: 1.0
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 932996487
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 31
Mat2 Desc: COARSE GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 2.0
Formation End Depth UOM: m

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933268442
Layer: 1
Plug From: 0
Plug To: 5
Plug Depth UOM: m

**Method of Construction & Well
Use**

Method Construction ID: 961535494
Method Construction Code: A
Method Construction: Digging
Other Method Construction:

Pipe Information

Pipe ID: 11330888
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930855306
Layer: 1
Material: 3
Open Hole or Material: CONCRETE
Depth From: 0
Depth To: 5
Casing Diameter: 1.22000002861023
Casing Diameter UOM: cm
Casing Depth UOM: m

Results of Well Yield Testing

Pump Test ID: 991535494
Pump Set At:
Static Level:
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: 1

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

Water Details

Water ID: 934059764
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 11533536
Diameter: 6.0
Depth From: 0.0
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

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

Government Publication Date: Up to Sep 2020

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-Oct 2018

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-Sep 30, 2021

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 2019

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: May 31, 2021

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-Sep 30, 2021

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Aug 2021

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-Jul 2021

Certificates of Property Use:

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994 - Sep 30, 2021

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 - Sep 2020**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: May 31, 2021**Environmental Activity and Sector Registry:**Provincial [EASR](#)

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

Government Publication Date: Oct 2011- Sep 30, 2021**Environmental Registry:**Provincial [EBR](#)

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994- Sep 30, 2021**Environmental Compliance Approval:**Provincial [ECA](#)

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

Government Publication Date: Oct 2011- Sep 30, 2021**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-Jun 30, 2021**Environmental Issues Inventory System:**Federal [EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial **EPAR**

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land / water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2020

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: May 31, 2020

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-Aug 2021

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

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

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

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

Government Publication Date: May 31, 2021

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-Aug 31, 2021

Greenhouse Gas Emissions from Large Facilities:

Federal

[GHG](#)

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial

[HINC](#)

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

[IAFT](#)

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

[INC](#)

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

Government Publication Date: May 31, 2021

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: Feb 28, 2019

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-Dec 2020

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, 2019

National Defense & Canadian Forces Fuel Tanks:

Federal [NDFT](#)

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal [NDSP](#)

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal [NDWD](#)

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal [NEBI](#)

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal [NEBP](#)

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

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

Government Publication Date: 1988-Feb 28, 2021

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-Jan 2021

Inventory of PCB Storage Sites:

Provincial

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders:

Provincial

ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994-Sep 30, 2021

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial PES

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

Government Publication Date: Oct 2011- Sep 30, 2021

Pipeline Incidents:

Provincial PINC

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

Government Publication Date: May 31, 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 all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - Sep 30, 2021

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, 1992-2018

Record of Site Condition:

Provincial RSC

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Sep 2021

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-Sep 30, 2021

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Sep 2020

Wastewater Discharger Registration Database:

Provincial [SRDS](#)

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

Government Publication Date: 1990-Dec 31, 2018

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 - Dec 2020

Variations for Abandonment of Underground Storage Tanks:

Provincial [VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Waste Disposal Sites - MOE CA Inventory:

Provincial [WDS](#)

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

Government Publication Date: Oct 2011- Sep 30, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial [WDSH](#)

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30th, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial [WWIS](#)

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

Government Publication Date: Apr 30, 2021

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

POSITION

Intermediate Environmental Engineer

EDUCATION

Carleton University
M.A.Sc., Environmental Engineering, 2013
B.Eng., Environmental Engineering, 2008

MEMBERSHIPS & AWARDS

Ontario Professional Engineers Association (EIT)
NSERC Industry R&D Scholarship

EXPERIENCE

2018 – Present

Paterson Group Inc.

Consulting Engineers
Geotechnical and Environmental Division
Environmental Engineer

2014 – 2015

Thurber Engineering Limited

Oil Sand Tailings Group
Tailings Engineer

2009 – 2014

Carleton University

Department of Civil & Environmental Engineering
Research Engineer, Research Assistant & Teaching Assistant

2008 – 2009

SLR Consulting Limited

Contaminated Sites
Junior Environmental Engineer

SELECTED LIST OF PROJECTS

Phase I & II Environmental Site Assessments – NRC, Kingston
Remediation – National Capital Region, Saskatchewan
Multi-lift and dry-stacking pilot programs – Northern Alberta
Polymer amended oil sand tailings – Northern Alberta
Hydraulic cut-off wall – Allen, Saskatchewan
Cemented paste backfill systems – Northern Ontario

Geotechnical
Engineering

Environmental
Engineering

Hydrogeology

Geological
Engineering

Materials Testing

Building Science

Archaeological
Services

POSITION

Associate and Supervisor of the Environmental Division
Senior Environmental/Geotechnical Engineer

EDUCATION

Queen's University, B.A.Sc.Eng, 1991
Geotechnical / Geological Engineering

MEMBERSHIPS

Ottawa Geotechnical Group
Professional Engineers of Ontario

EXPERIENCE

1991 to Present

Paterson Group Inc.

Associate and Senior Environmental/Geotechnical Engineer
Environmental and Geotechnical Division
Supervisor of the Environmental Division

SELECT LIST OF PROJECTS

Mary River Exploration Mine Site - Northern Baffin Island
Agricultural Supply Facilities - Eastern Ontario
Laboratory Facility – Edmonton (Alberta)
Ottawa International Airport - Contaminant Migration Study - Ottawa
Richmond Road Reconstruction - Ottawa
Billings Hurdman Interconnect - Ottawa
Bank Street Reconstruction - Ottawa
Environmental Review – Various Laboratories across Canada - CFIA
Dwyer Hill Training Centre – Ottawa
Nortel Networks Environmental Monitoring - Carling Campus – Ottawa
Remediation Program - Block D Lands – Kingston
Investigation of former landfill sites – City of Ottawa
Record of Site Condition for Railway Lands – North Bay
Commercial Properties – Guelph and Brampton
Brownfields Remediation – Alcan Site - Kingston
Montreal Road Reconstruction - Ottawa
Appleford Street Residential Development - Ottawa
Remediation Program - Ottawa Train Yards
Remediation Program - Bayshore and Heron Gate
Gladstone Avenue Reconstruction – Ottawa
Somerset Avenue West Reconstruction - Ottawa