

Phase I Environmental Site Assessment

2928 Bank Street
Ottawa, Ontario

Prepared for V.I.P. Construction and Engineering Ltd.

Report: PE6419-1
September 18, 2024



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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by V.I.P. Construction and Engineering Ltd. to conduct a Phase I Environmental Site Assessment (ESA) of the property addressed 2928 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 site and study area and to identify any environmental concerns with the potential to have impacted the subject property.

According to the historical research, the subject property was initially developed with a commercial building prior to 1965. The western portion of the Phase I Property was excavated in 2019 as part of a previously planned redevelopment that was canceled the same year. No historical Potentially Contaminating Activities were identified on the Phase I Property.

The surrounding properties within the Phase I Study Area have been used for residential and commercial purposes throughout the years. A retail fuel outlet (RFO) (Pioneer Gas Station) established in 1975 was present at the property addressed 2931 Bank Street located, approximately 40m east of the Phase I Property. Due its distance away and cross-gradient orientation, this property is not considered to pose a potential environmental concern to the Phase I Property.

Following the historical research, Paterson conducted a site visit and a visual assessment of the properties within the Phase I Study Area. The commercial building that was occupying the Phase I Property has been removed. The Phase I Property is currently vacant land. No concerns were identified with the current use of the Phase I Property.

The surrounding lands within the vicinity of the subject site consist mainly of residential properties. A retail fuel outlet and a car dealer/car garage are present approximately 40m east and 65m southeast of the subject site, respectively. Due to their separation distances and cross-gradient orientations, these properties are not considered to pose a potential environmental concern to the Phase I property.

Based on the results of the Phase I ESA, in our opinion, **a Phase II Environmental Site Assessment is not required for the Phase I Property.**

1.0 INTRODUCTION

At the request of V.I.P. Construction and Engineering Ltd, Paterson Group (Paterson) conducted a Phase I-Environmental Site Assessment (Phase I-ESA) for 2928 Bank Street, in the City of Ottawa, Ontario, herein referred to as the Phase I 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 Property.

Paterson was engaged to conduct this Phase I-ESA by Mr. Dimitri Zeidan with V.I.P. Construction and Engineering Ltd. V.I.P. Construction and Engineering Ltd can be reached at reception@vipconstruction.ca.

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

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

2.0 PHASE I PROPERTY INFORMATION

Address: 2928 Bank Street, Ottawa, Ontario.

Location: The Phase I Property is located at the northwest corner of the Queensdale Avenue and Bank Street intersection, in the City of Ottawa, Ontario. Refer to Figure 1 - Key Plan in the Figures section following the text.

Latitude and Longitude: 45° 20' 51.108" N, 75° 37' 34.068" W

Site Description:

Configuration: Irregular.

Area: 0.13 ha (approximately).

Zoning: AM2 H (30) – Arterial Mainstreet Zone.

Current Use: The Phase I ESA Property is currently vacant land that was occupied by a commercial retail building before it was recently demolished.

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 subject site 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 (reaffirmed 2022);
- Provide a preliminary environmental site evaluation based on our findings;
- Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.

4.0 RECORDS REVIEW

4.1 General

Phase I-ESA Study Area Determination

A radius of approximately 250 m was determined to be appropriate as a Phase I 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 a review of available historical information, the subject site was first developed with a commercial retail building prior to 1965 before it was recently demolished.

Fire Insurance Plans

Fire Insurance Plans (FIPs) are not available for the area of the Phase I Property.

City of Ottawa Street Directories

City Directories are not available for the area of the Phase I Property.

Chain of Title

Paterson requested a Chain of Title for the subject site, but a response had not been received prior to the issuance of this report.

Previous Engineering Reports

The following reports were reviewed prior to conducting this assessment:

- 'Geotechnical Investigation Update, Proposed Residential Building, 2928 Bank Street, Ottawa, ON' prepared by Paterson Group for VIP Construction and Engineering Ltd. on April 1, 2024.

A Geotechnical investigation Update was conducted on the subject site by Paterson in 2024. Six (6) boreholes were conducted to provide a general coverage of the Phase I Property in 2012. Groundwater was intercepted at depths ranging between 3.05 to 3.27 BGS in boreholes 2, 3 and 4. No signs of environmental contamination or deleterious fill material were observed throughout the course of the investigation.

4.2 Environmental Source Information

National Pollutant Release Inventory

A search of the National Pollutant Release Inventory (NPRI) was conducted as part of this assessment. No records of any pollutant releases were identified for the subject site or for any properties situated within the Phase I study area.

PCB Waste Storage Site Inventory

A search of the provincial PCB waste storage site inventory was conducted as part of this assessment. No current or former PCB waste storage sites were identified within the Phase I study area.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, "*Municipal Coal Gasification Plant Site Inventory, 1991*" was reviewed as part of this assessment. This document provides a reference to the locations of former plants with respect to the subject site. A review of this document did not identify any former coal gasification plants located on the subject site or within the Phase I study area.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, "*Waste Disposal Site Inventory in Ontario, 1991*" was reviewed as part of this assessment. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants, and coal tar distillation plants situated in the Province of Ontario. Based on the MECP Waste Disposal Site Inventory, no active or closed waste disposal sites were identified within 250 m of the Phase I Property.

MECP Submissions

A request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions for the subject site. A response from the MECP indicated that no records were identified for the Phase I Property.

MECP Instruments

A request was submitted to the MECP Freedom of Information office for information with respect to certificates of approval, permits to take water, certificates of property use, or any other similar MECP issued instruments for the subject site. A response from the MECP indicated that no records were identified for the Phase I Property.

MECP Incident Reports

A request was submitted to the MECP Freedom of Information office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants, or inspections maintained by the MECP for the subject site or neighbouring properties. A response from the MECP indicated that no records were identified for the Phase I Property.

MECP Waste Management Records

A request was submitted to the MECP Freedom of Information office for information with respect to waste management records for the subject site. A response from the MECP indicated that no records were identified for the Phase I Property.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment. No Records of Site Condition (RSCs) were identified in the database as having been filed for the Phase I Property. One RSC was identified a 2950-2960 Bank Street, located on the neighbouring property to the south (Blossom Plaza) in 2010. According to the ESR, approximately 518m³ of contaminated soil was removed and no contaminated groundwater was encountered. Given the information provided in the ESR (clean groundwater) and due to its cross-gradient orientation, this commercial plaza is not considered to have had the potential to impact the Phase I Property.

OMNRF Areas of Natural Significance

A search for areas of natural and scientific interest situated within the Phase I study area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website. The search did not identify any natural features or areas of natural significance within the Phase I study area.

Technical Standards and Safety Authority (TSSA)

The Technical Standards and Safety Authority (TSSA), Fuels Safety Branch in Toronto, was contacted by email on February 9, 2024, to inquire about current and former underground/aboveground storage tanks, spills, and incidents for the subject site and neighbouring properties. The response from the TSSA indicated that there are records for underground storage tanks (USTs) and a propane cylinder exchange for the RFO located at 2931 Bank Street. There were no records of above ground storage tanks (ASTs), historical spills, and/or other incidents/infractions for the subject site or neighbouring properties.

The USTs were identified in the previous Phase I Update and determined to not pose an environmental risk to the Phase I Property due to their distance away and cross gradient orientation.

Due to the gaseous nature of propane, the propane cylinder exchanges identified are not considered a Potentially Contaminating Activity (PCA).

A copy of the correspondence with the TSSA is included in Appendix 2.

City of Ottawa Historical Land Use Inventory (HLUI) Database

As part of this assessment, a requisition form was submitted to the City of Ottawa to request information from the City's Historical Land Use Inventory (HLUI) database for any environmental records pertaining to the subject site as well as any properties situated within the Phase I study area.

A response from the City was received on July 25, 2024. Two dry cleaners were identified at 2954 Bank Street (170m southeast of the subject site) and at 2895 Bank Street (125m northwest of the subject site). Due to their distances away, these properties do not pose a potential environmental concern to the subject site. A copy of the response has been included in Appendix 2. A copy of the submission request has been included in Appendix 2.

City of Ottawa Old Landfill Sites

The document prepared by Golder Associates entitled, "*Old Landfill Management Strategy, Phase I - Identification of Sites, City of Ottawa*", was reviewed as part of this assessment. No former landfill sites were identified on the Phase I Property, or within a 250 m radius of the subject site.

ERIS Database Report

A database report, prepared by ERIS (Environmental Risk Information Services) Ltd., dated May 30, 2024, was acquired and reviewed as part of this assessment. The complete ERIS report has been included in Appendix 2.

On-Site Records:

The ERIS report identified two Eris Historical Searches on the Phase I Property.

Off-Site Records:

Multiple Historical Fuel Storage Tank, Fuel Storage Tank, Delisted Fuel Tanks, Environmental Registry, List of Expired Fuels Safety Facilities, Private and Retail Fuel Storage Tanks and Waste Generators records were identified for the retail fuel outlet (RFO) located at 2931 Bank Street, approximately 40m east of the Phase I Property. Due to its distance away and cross-gradient orientation, this property is not considered to pose a potential environmental concern to the Phase I Property.

The ERIS report identified one-hundred and eight (108) records pertaining to properties located within a 250 m radius of the subject site. The off-site records identified are listed for properties which are situated at a significant distance away or are situated in an inferred down-gradient or cross-gradient orientation with respect to anticipated groundwater flow. As a result, these remaining off-site properties are not considered to pose a potential environmental concern to the subject site.

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:

- | | |
|------|--|
| 1965 | (City of Ottawa website) The Phase I Property appears to be occupied by a residential dwelling or a commercial retail building. Surrounding properties consist of residential properties are vacant. Bank Street is present to the east of the Phase I Property. |
| 1976 | (City of Ottawa website) The Phase I Property appears to remain unchanged from the previous photograph. A commercial retail plaza and two retail fuel outlets have been constructed to the south, east and southeast of the Phase I Property, respectively. A commercial |

- building has been constructed to the southeast of the Phase I Property.
- 1991 (City of Ottawa website) No significant changes appear to have been made to the Phase I Property or surrounding properties.
- 2002 (City of Ottawa website) The Phase I ESA Property remains unchanged from the previous photograph. An addition has been constructed on the commercial retail plaza south of the Phase I Property. A commercial building has been constructed to the southeast of the Phase I Property, across Bank Street.
- 2011 (City of Ottawa website) The Phase I ESA Property remains unchanged from the previous photograph. A building has been constructed on the commercial retail plaza south of the Phase I Property. A self-storage facility has been constructed further to the southeast of the Phase I Property.
- 2021 (City of Ottawa website) The parking lot on the western portion of the Phase I Property has been excavated, presumably for site redevelopment. A commercial building has been constructed on the property southeast of the Phase I Property.

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

Water Bodies

No water bodies are present on the subject site. The nearest named water body with respect to the subject site is Sawmill Creek, located approximately 170m to the west.

Physiographic Maps

A physiographic map was reviewed from the Natural Resources Canada – The Atlas of Canada website, as a part of this assessment. According to the publication and mapping information, the subject site is situated within the St. Lawrence Lowlands. According to the description provided: *“The lowlands are plain-like areas that were affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets.”* The subject site is specifically located within the Central St. Lawrence Lowland area, which is rarely more than 150 m above sea level.

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 site slopes down in an easterly direction towards Ramsay Creek. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Geological Maps

A search of the Geological Survey of Canada’s ‘Urban Geology of the National Capital Area’ web site was conducted for the subject property. Bedrock in the area of the site consists of shale and limestone of the Carlsbad Formation. Overburden soils consist of reworked sand. Drift thickness at the subject site is shown to be on the order of 15-25 m.

Water Well Records

A search of the MECPs website for all drilled well records within a 250 m radius of the subject site was conducted as part of this assessment. The search identified no wells on the subject property and 39 well records within the Phase I study area. Based on the availability of municipal water services, no drinking water wells are expected to be in use within the Phase I study area.

A select number of the aforementioned well records have been included in Appendix 2.

5.0 INTERVIEWS

Property Owner Representative

Mr. Dimitri Zeidan of V.I.P. Construction and Engineering Ltd. was interviewed as part of the Phase I ESA. Mr. Zeidan mentioned that the Phase I Property was excavated in 2019 as part of a previously planned redevelopment that was canceled the same year. Mr. Zeidan was not aware of any environmental concerns with respect to the Phase I Property.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

The site visit was conducted on May 22, 2024 by Mr. Mohammed Ramadan with Paterson's Environmental Department. 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, from publicly accessible areas.

6.2 Site Inspection Observations

Site Features

The former commercial building was situated along the eastern portion of the Phase I Property. The western portion of the site has been excavated to a depth of approximately 2 meters, the edges of the excavation are at level grade with the surrounding properties. The remainder of the property consists of landscaped areas.

The site and regional topography slope gently downwards to the northwest, in the general direction of the Sawmill Creek. Water drainage on the subject site occurs primarily via infiltration within the landscaped areas. No ponded water, stressed vegetation, surficial staining, or any other indications of potential sub-surface contamination were observed on the subject site at time of the site inspection.

A depiction of the subject site is illustrated on Drawing PE6419-1 – Site Plan, in the Figures section of this report.

Potential Environmental Concerns

Fuels and Chemical Storage

No chemical storage areas, above ground storage tanks (ASTs), or signs of underground storage tanks (USTs) were observed on the exterior of the subject site at the time of the site inspection.

Hazardous Materials and Unidentified Substances

No hazardous materials, unidentified substances, spills, surficial staining, abnormal odours, stressed vegetation, or any other indications of potential sub-surface contamination were observed on the exterior of the subject site at the time of the site inspection.

Polychlorinated Biphenyls (PCBs) and Transformer Oil

No potential sources of PCBs were identified within the exterior of the subject building at the time of the site inspection.

Waste Management

No waste is currently being generated at the Phase I Property.

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 subject site is as follows:

- North: Restaurant, followed by Kingsdale Avenue;
- South: Queensdale Avenue, followed by a commercial retail plaza;
- East: Bank Street, followed by a retail fuel outlet;
- West: Residential dwellings.

A retail fuel outlet is present approximately 40m east of the Phase I Property, with the USTs and the pump island being approximately 50m east of the Phase I Property. A car dealer/car garage is present approximately 65m southeast of the subject site. Due to their separation distances and cross-gradient orientations, these properties are not considered to pose a potential environmental concern to the Phase I property. Surrounding land use is shown on Drawing PE6419-2 – Surrounding Land Use Plan.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

Based on a review of available historical information, the subject site was first developed with a commercial retail building prior to 1965 before it was recently demolished.

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

No potentially contaminating activities (PCAs) were identified on the Phase I Property. Several PCAs were identified on properties within the Phase I Study Area, however, due to the separation distances of these PCAs, none were considered to result in areas of potential environmental concern (APECs) on the

Phase I Property. Off-site PCAs with their respective locations are presented on Drawing PE6419-2 – Surrounding Land Use Plan, in the Figures section of this report.

Contaminants of Potential Concern

No contaminants of potential concern were identified on the subject site.

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

A search of the Geological Survey of Canada's 'Urban Geology of the National Capital Area' web site was conducted for the subject property. Bedrock in the area of the site consists of shale and limestone of the Carlsbad Formation. Overburden soils consist of reworked sand. Drift thickness at the subject site is shown to be on the order of 15-25 m.

Groundwater flow is interpreted to be in a northwestern direction towards Sawmill Creek.

Water Bodies and Areas of Natural and Scientific Interest

No water bodies are present on the subject site. The nearest named water body with respect to the subject site is the Sawmill Creek, located approximately 170m to the west.

Existing Buildings and Structures

No existing buildings or structures are currently present at the Phase I Property.

Drinking Water Wells

Based on the availability of municipal water services, no drinking water wells are expected to be in use within the Phase I study area.

Neighbouring Land Use

The neighbouring lands within the Phase I study area consist of residential and commercial properties. Current land use is shown on Drawing PE6419-2 – Surrounding Land Use Plan, in the Figures section of this report.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per Section 7.1, no potentially contaminating activities (PCAs) resulting in areas of potential environmental concern (APECs) were identified with respect to the subject site or within the Phase I study area.

Contaminants of Potential Concern

No contaminants of potential concern were identified on the subject site.

Record of Site Condition

Since the most recent land use was commercial, and the proposed land use is residential, a record of site condition (RSC) will be required to be filed with the MECP. It is our opinion that an RSC can be filed based upon the findings of this Phase I ESA.

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 or APECs associated with the subject site. The absence of any APECs was confirmed by a variety of independent sources, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

8.0 CONCLUSIONS

8.1 Assessment

Paterson Group was retained by V.I.P. Construction and Engineering Ltd. to conduct a Phase I Environmental Site Assessment (ESA) of the property addressed 2928 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 site and study area and to identify any environmental concerns with the potential to have impacted the subject property.

According to the historical research, the subject property was initially developed with a commercial building prior to 1965. The western portion of the Phase I Property was excavated in 2019 as part of a previously planned redevelopment that was canceled the same year. No historical Potentially Contaminating Activities were identified on the Phase I Property.

The surrounding properties within the Phase I Study Area have been used for residential and commercial purposes throughout the years. A retail fuel outlet (RFO) (Pioneer Gas Station) established in 1975 was present at the property addressed 2931 Bank Street located, approximately 40m east of the Phase I Property. Due its distance away and cross-gradient orientation, this property is not considered to pose a potential environmental concern to the Phase I Property.

Following the historical research, Paterson conducted a site visit and a visual assessment of the properties within the Phase I Study Area. The commercial building that was occupying the Phase I Property has been removed. The Phase I Property is currently vacant land. No concerns were identified with the current use of the Phase I Property.

The surrounding lands within the vicinity of the subject site consist mainly of residential properties. A retail fuel outlet and a car dealer/car garage are present approximately 40m east and 65m southeast of the subject site, respectively. Due to their separation distances and cross-gradient orientations, these properties are not considered to pose a potential environmental concern to the Phase I property.

Based on the results of the Phase I ESA, in our opinion, **a Phase II Environmental Site Assessment is not required for the Phase I Property.**

9.0 STATEMENT OF LIMITATIONS

This Phase I - Environmental Site Assessment report has been prepared under the supervision of a Qualified Person, in general accordance with O.Reg. 153/04, as amended, and CSA Z768-01 (reaffirmed 2022). The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I - ESA are based on a review of readily available geological, historical and regulatory information 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 subject site 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 V.I.P. Construction and Engineering Ltd. Permission and notification from the above noted party and Paterson will be required to release this report to any other party.

Paterson Group Inc.



Mohammed Ramadan, B.Sc.



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



Report Distribution:

- V.I.P. Construction and Engineering Ltd
- 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

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE6419-1 – SITE PLAN

DRAWING PE6419-2 – SURROUNDING LAND USE PLAN

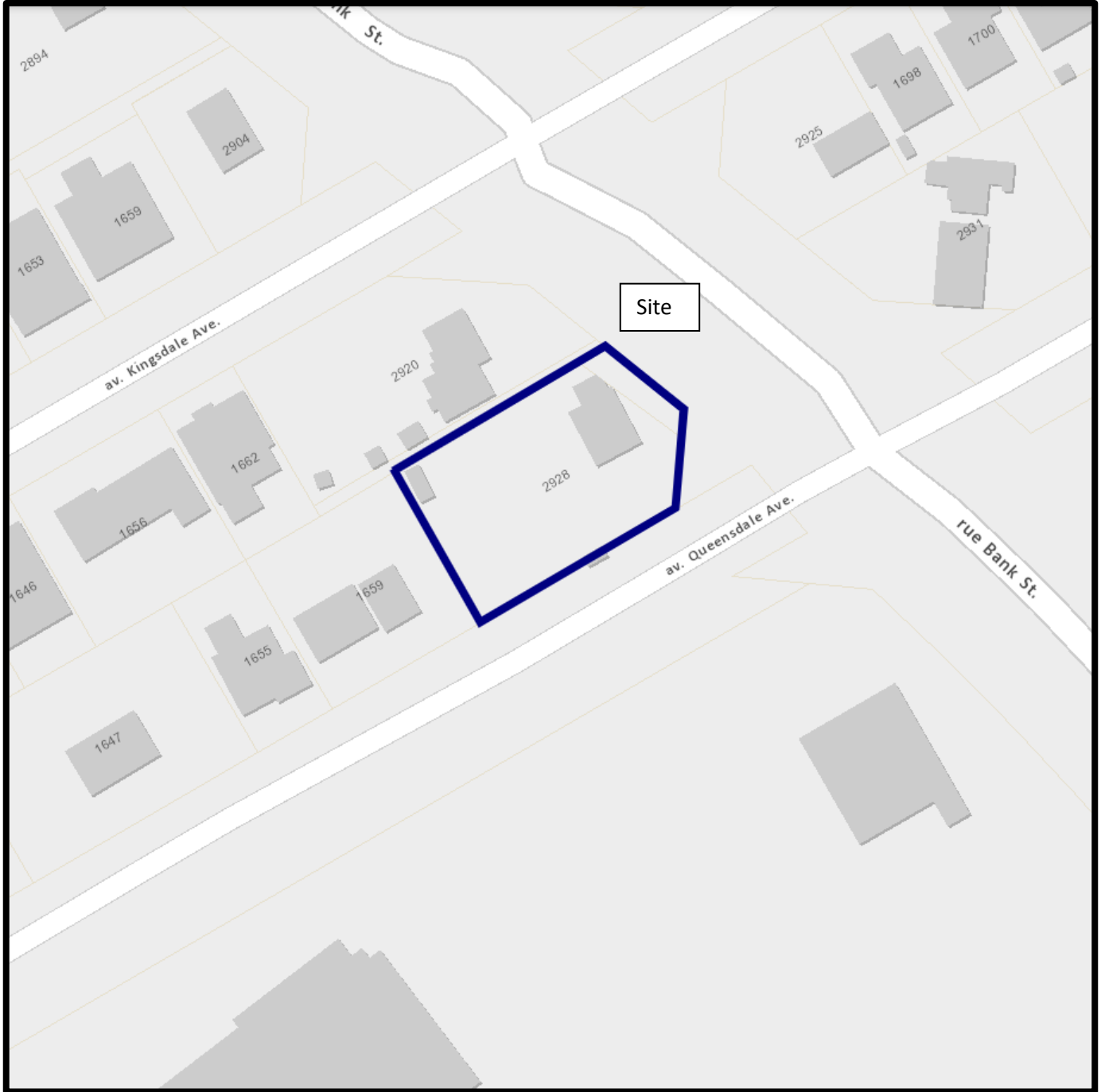


FIGURE 1
KEY PLAN

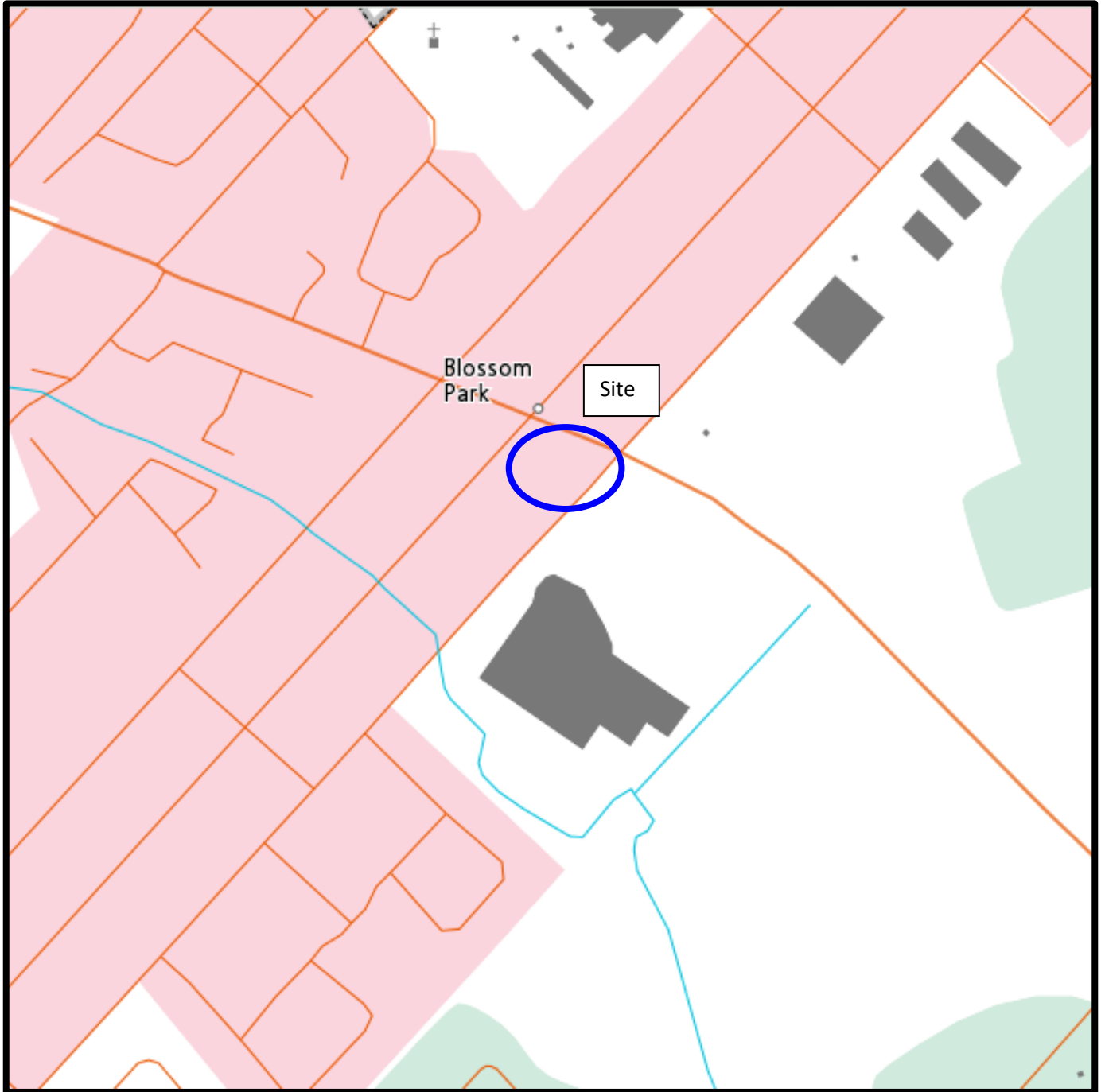
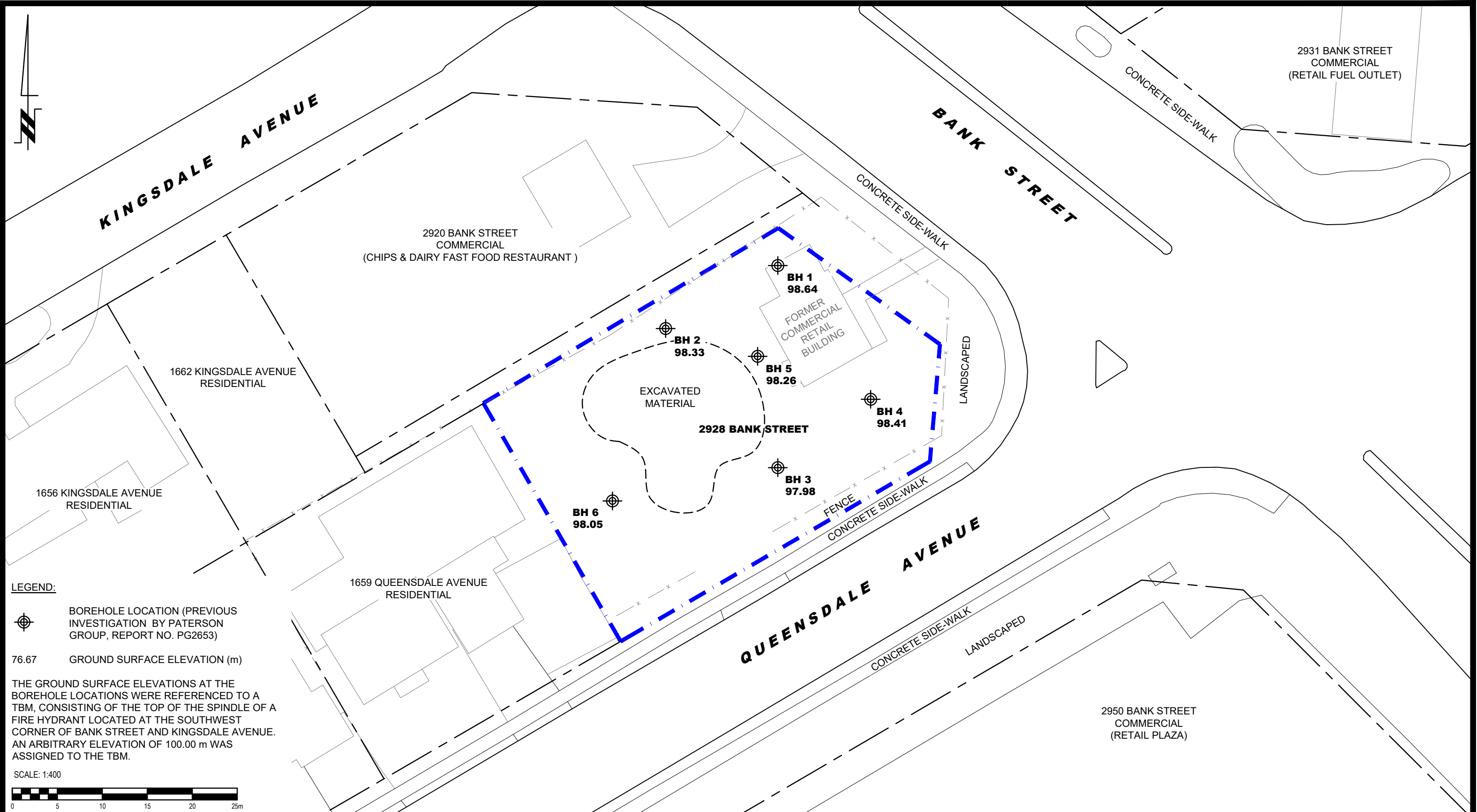


FIGURE 2
TOPOGRAPHIC MAP



NO.	REVISIONS	DATE	INITIAL

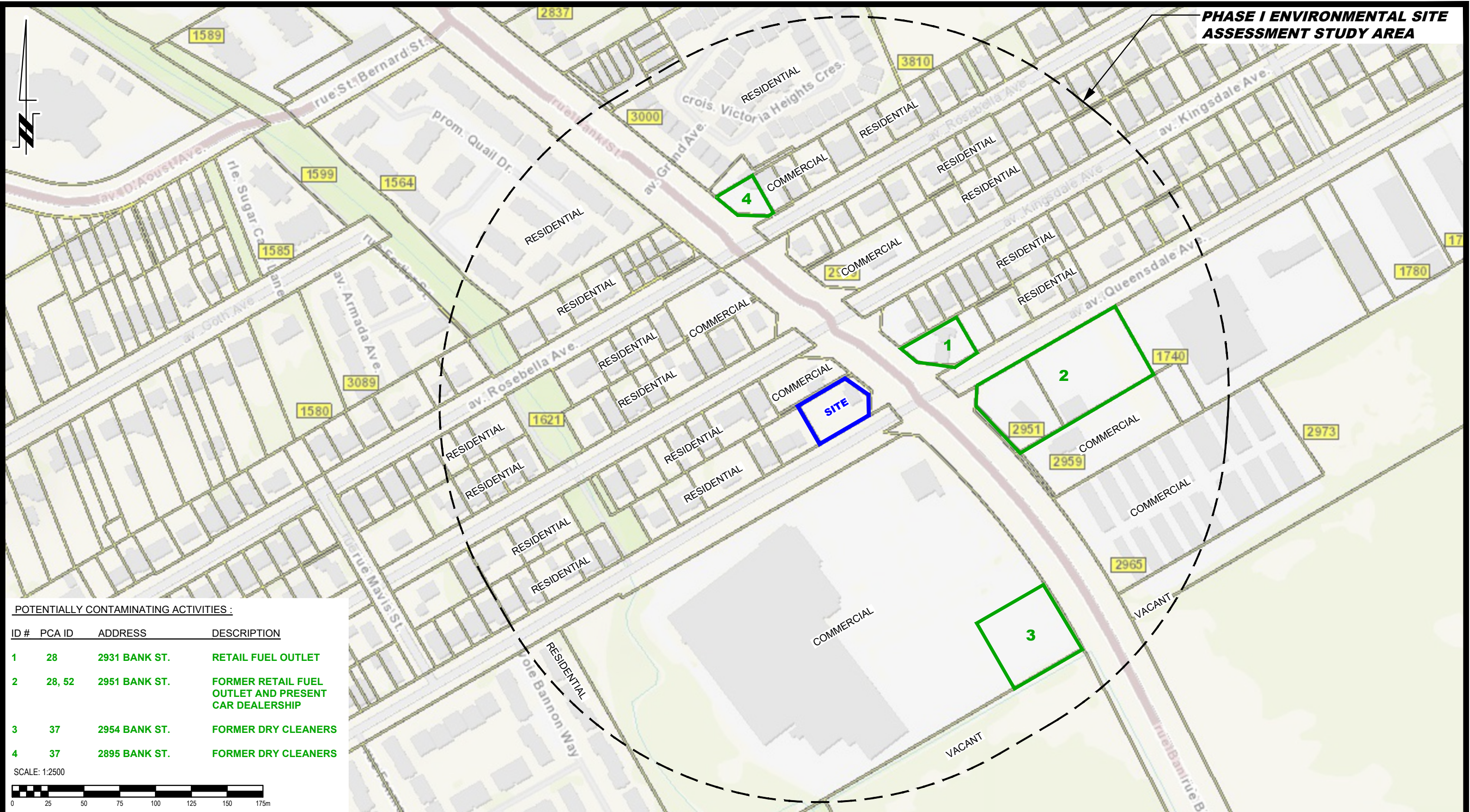
VIP CONSTRUCTION AND ENGINEERING LTD.
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
2928 BANK STREET

OTTAWA, ONTARIO

SITE PLAN

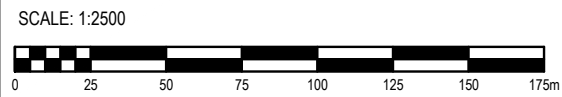
Scale:	1:400	Date:	06/2024
Drawn by:	GK	Report No.:	PE6419-1
Checked by:	MR	Dwg. No.:	PE6419-1
Approved by:	MSD	Revision No.:	

PHASE I ENVIRONMENTAL SITE ASSESSMENT STUDY AREA



POTENTIALLY CONTAMINATING ACTIVITIES :

ID #	PCA ID	ADDRESS	DESCRIPTION
1	28	2931 BANK ST.	RETAIL FUEL OUTLET
2	28, 52	2951 BANK ST.	FORMER RETAIL FUEL OUTLET AND PRESENT CAR DEALERSHIP
3	37	2954 BANK ST.	FORMER DRY CLEANERS
4	37	2895 BANK ST.	FORMER DRY CLEANERS



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

NO.	REVISIONS	DATE	INITIAL

VIP CONSTRUCTION AND ENGINEERING LTD.
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
2928 BANK STREET

OTTAWA, ONTARIO

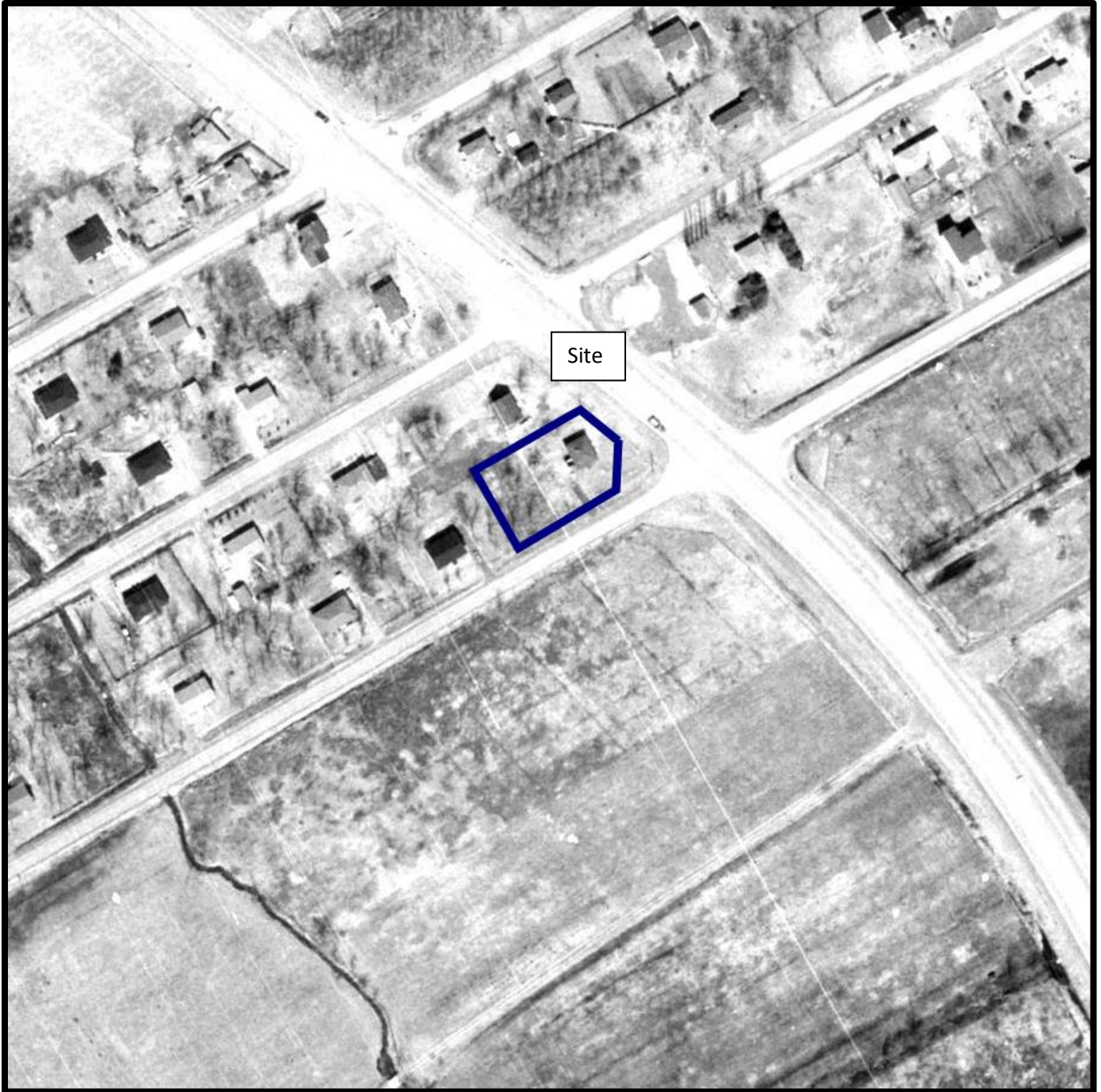
SURROUNDING LAND USE PLAN

Scale:	1:2500	Date:	06/2024
Drawn by:	GK	Report No.:	PE6419-1
Checked by:	MR	Dwg. No.:	PE6419-2
Approved by:	MSD	Revision No.:	

APPENDIX 1

AERIAL PHOTOGRAPHS

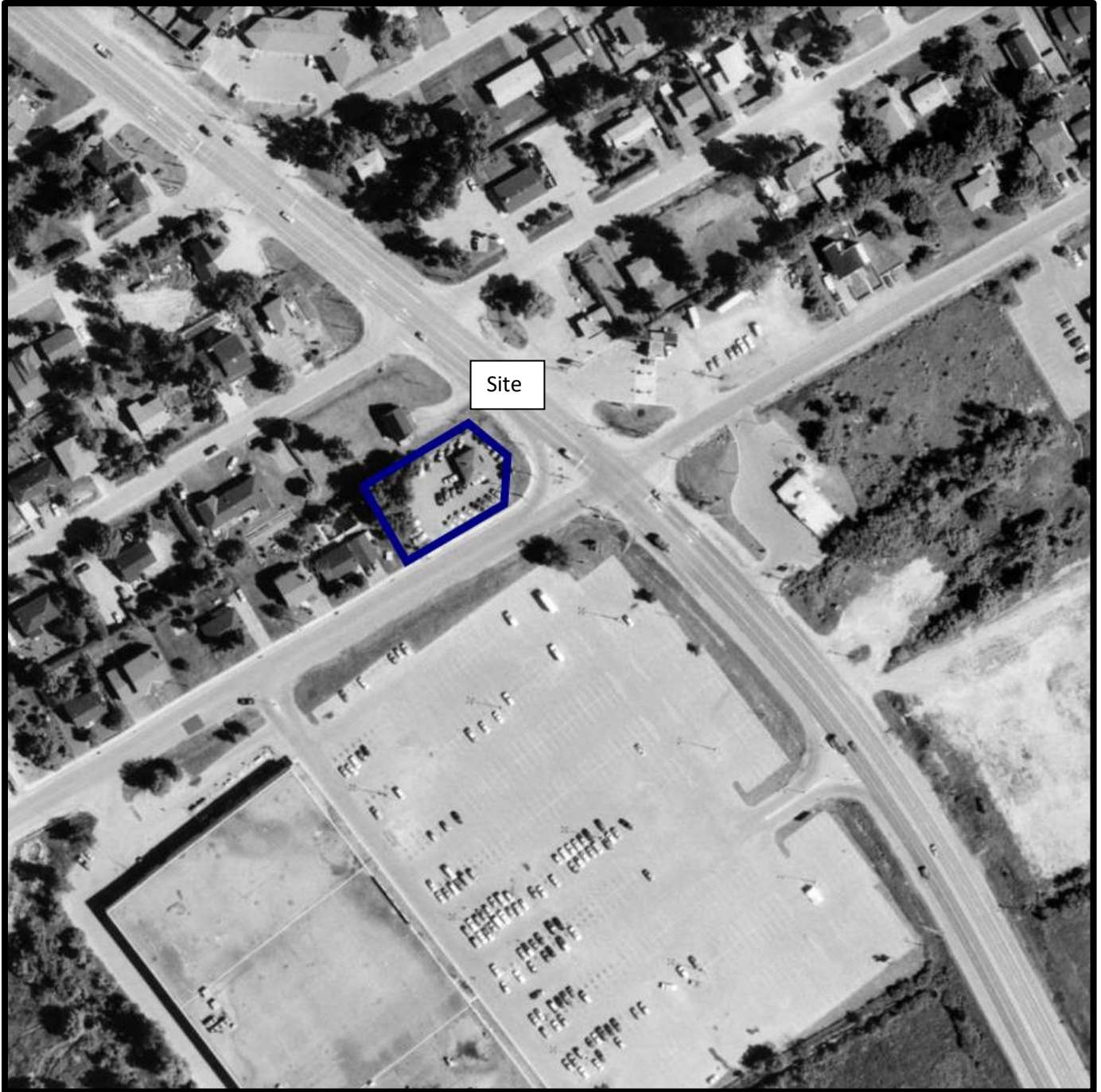
SITE PHOTOGRAPHS



AERIAL PHOTOGRAPH
1965



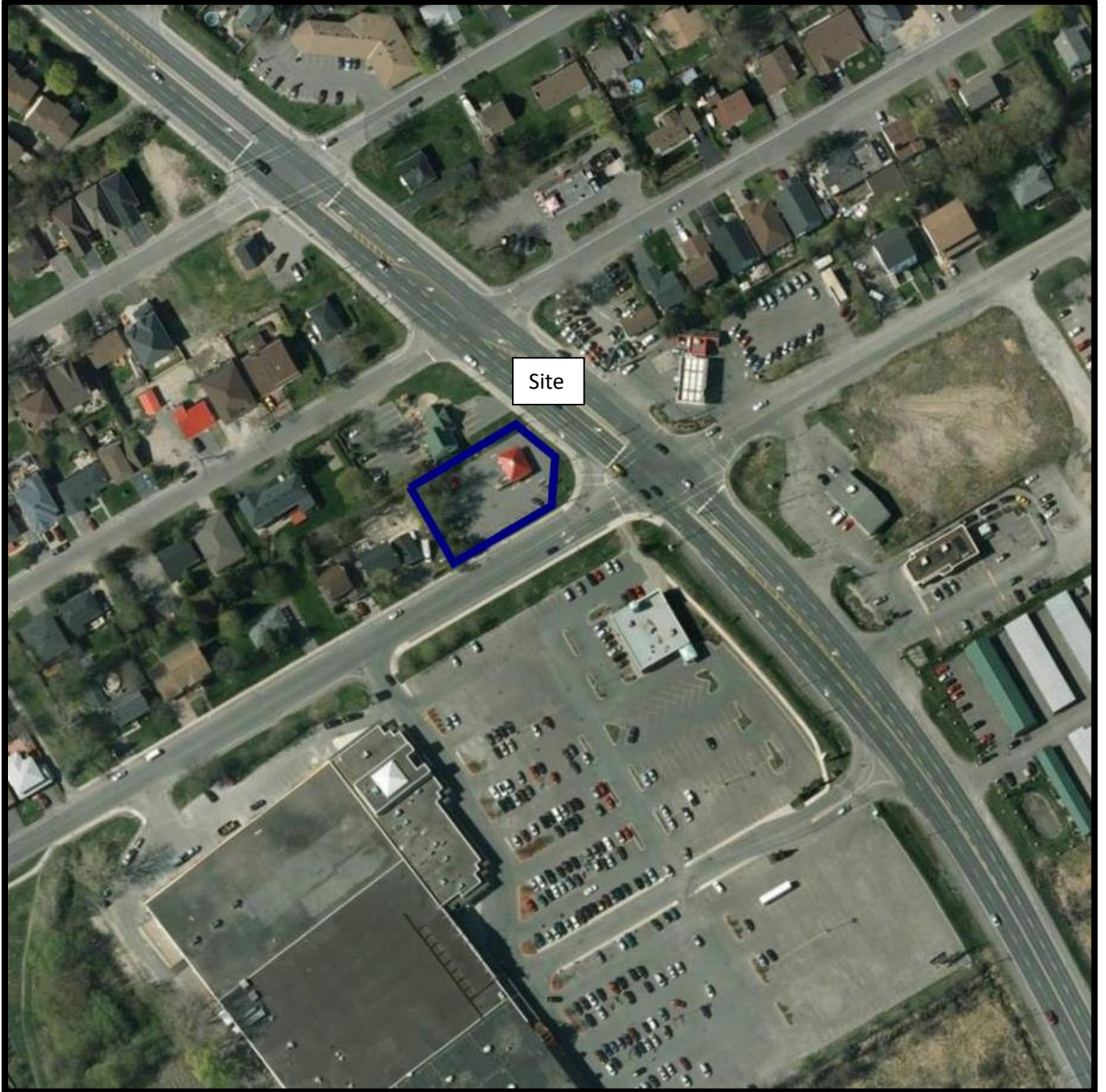
AERIAL PHOTOGRAPH
1976



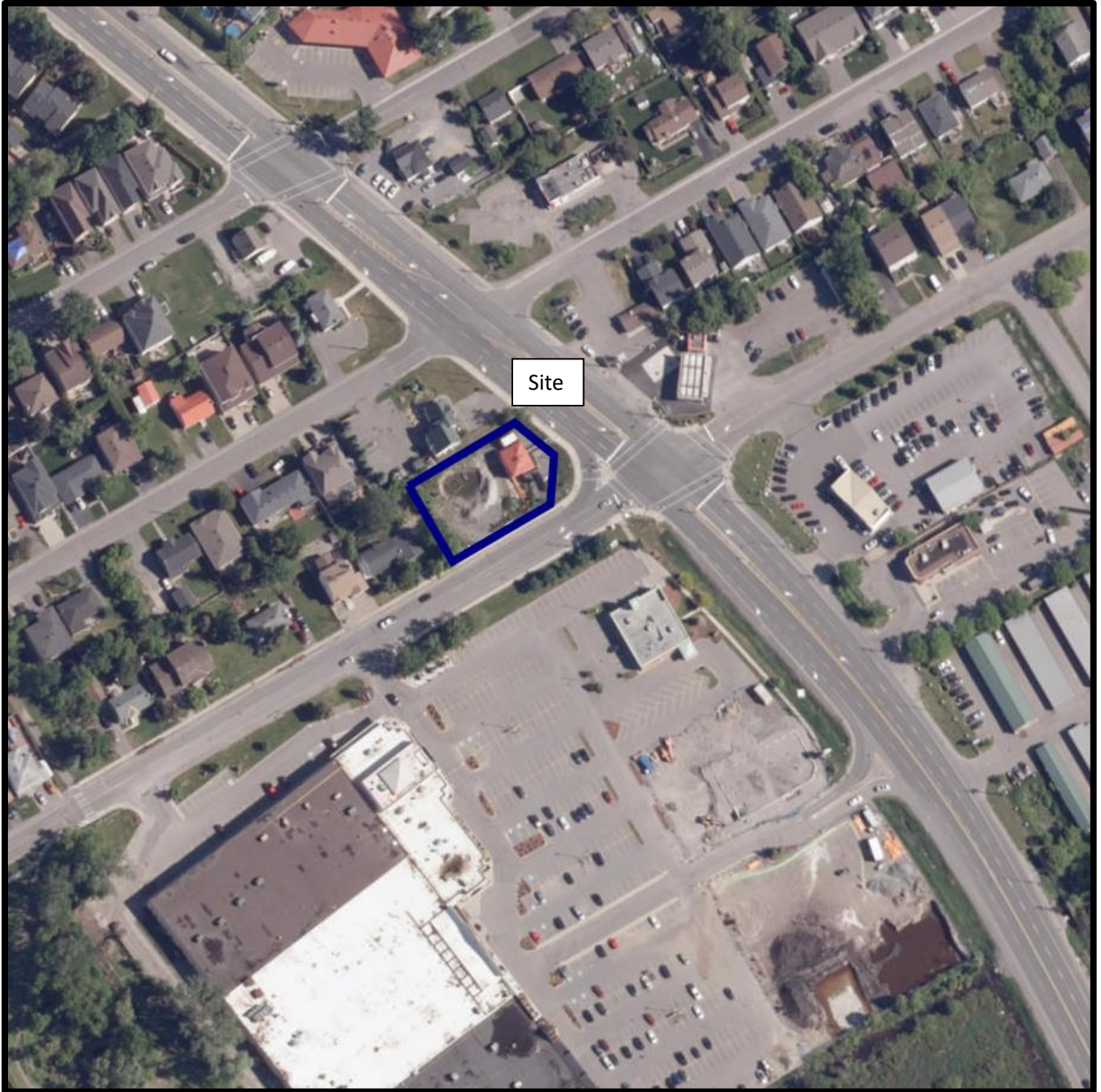
AERIAL PHOTOGRAPH
1991



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2011



AERIAL PHOTOGRAPH
2022

Site Photographs

PE6419

2928 Bank Street, Ottawa ON

May 22, 2024



Photograph 1: View of the eastern portion of the Phase I Property, facing west



Photograph 2: View of the western portion of the Phase I Property, facing north.

APPENDIX 2

MECP FREEDOM OF INFORMATION

MECP WELL RECORDS

TSSA RESPONSE

CITY OF OTTAWA HLUI RESPONSE

ERIS REPORT

Ministry of the Environment,
Conservation and Parks

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

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

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



September 18, 2024

Mr. Mohammed Ramadan
Paterson Group Inc
9 Auriga Drive
Ottawa, Ontario K2E 7T9
mramadan@patersongroup.ca

Dear Mohammed Ramadan:

RE: **MECP FOI A-2024-05851, Your Reference PE6419 – Decision Letter**

This letter is in response to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to:

2928 Bank Street, Ottawa
Timeframe: January 1, 1986 to September 5, 2024

After a thorough search through the ministry files, no records were located responsive to your request. The official responsible for making the access decision on your request is the undersigned. This file is now closed.

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

If you have any questions, please contact Roxanne Chambers at 807-456-3035 or roxanne.chambers@ontario.ca.

Yours truly,

Roxanne Chambers

for

Josephine DeSouza
Manager, Access and Privacy Office

316/56. "A"

27



15 ROUND NO. WATER BRANCH 1929
AUG 19 1957
ONTARIO WATER RESOURCES COMMISSION

UTM | 1182 | 451071615 |
| 5R | 5021161715 | N
Elev. | 4R | 031018 |

The Water-well Drillers Act, 1954
Department of Mines

Basin Blossom Park Iron

Con IV
10 + 8

Water-Well Record

County or Territorial District Carleton Township, Village, Town or City Gloucester
Con. 4RF Lot 8 Street and Number (if in Village, Town or City)
Owner Blossom Park Public School Address RRI Billings Bridge
Date completed 31, Jan. 1957
(day) (month) (year)

Pipe and Casing Record

Pumping Test

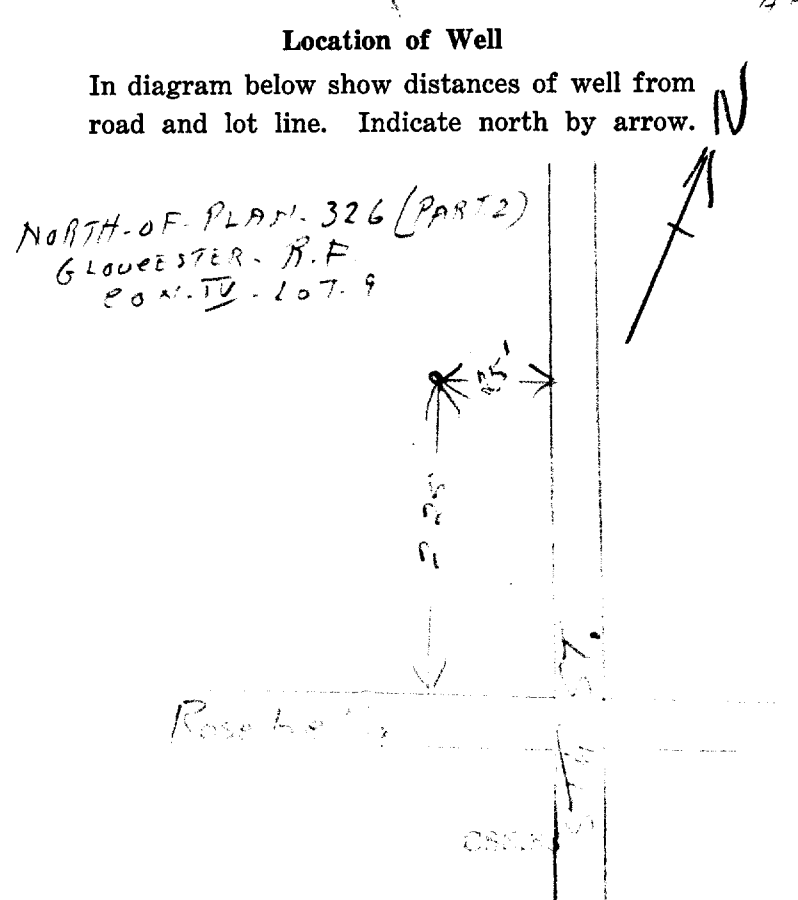
Casing diameter(s) 10" Static level 10'
Length(s) 45' Pumping rate 1000 GPH
Type of screen Johnson # 10 Pumping level 20 ft.
Length of screen 5' Duration of test 1 hr.

Well Log

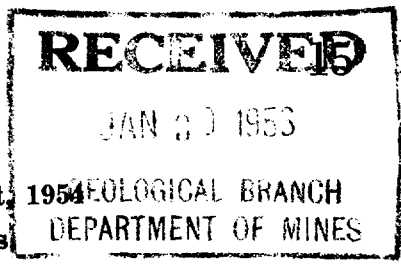
Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>Sand</u>	<u>0</u>	<u>40</u>			
<u>gravel</u>	<u>40</u>	<u>45</u>	<u>45</u>	<u>35</u>	<u>fresh</u>

For what purpose(s) is the water to be used?
school
Is water clear or cloudy?..... clear
Is well on upland, in valley, or on hillside?.....
upland
Drilling firm F.A. McLean & Son
Address Ottawa
Name of Driller A. Sharf
Address
Licence Number.....
I certify that the foregoing statements of fact are true.
Date May 31, 1957
Signature of Licensee [Signature]



319/56 "A"



No. 20106W

UTM 182 450785E

5R 5021630N

Elev. 4R 0307

Basin 2TB

The Water-well Drillers Act, 1951
Department of Mines

Water-Well Record

County or Territorial District Carleton Township, Village, Town or City Almonte

Village, Town or City
Address Ottawa Ont

(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter (s) 3'
Length (s) 77
Type of screen
Length of screen

Static level 2 feet
Pumping rate 300 gal per hour
Pumping level 21 ft
Duration of test 2 hrs

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>clay</u>	<u>0</u>	<u>10</u>	<u>120</u>	<u>118</u>	<u>fresh</u>
<u>sand</u>	<u>10</u>	<u>63</u>			
<u>gravel sand</u>	<u>63</u>	<u>77</u>			
<u>limestone</u>	<u>77</u>	<u>102</u>			

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

Is water clear or cloudy? clear

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

Drilling firm J. B. DeLacour & Co Ltd

Address 1870 Carleton ave
Ottawa Ont

Name of Driller V. Casette

Address 1652 Base line rd
Ottawa Ont

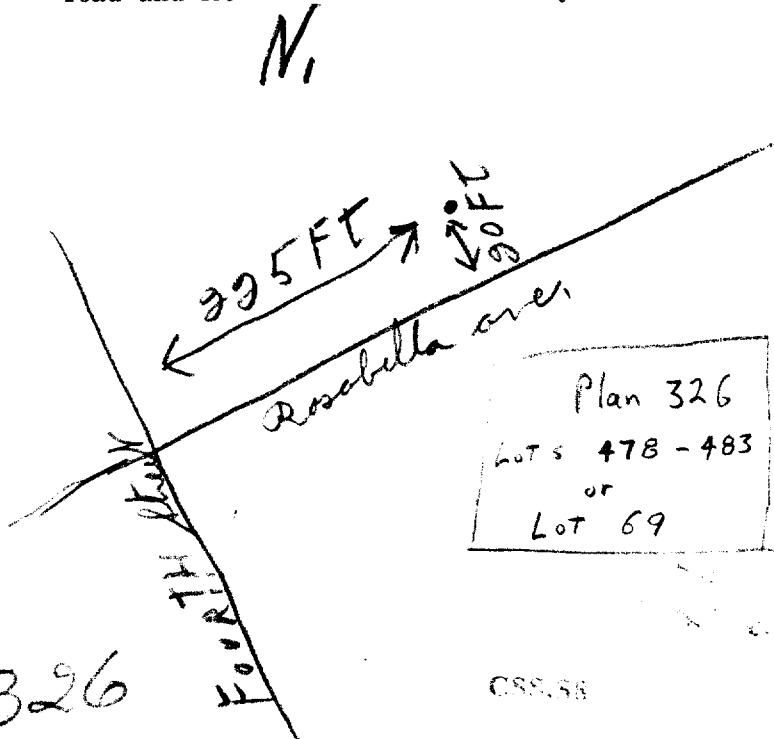
Licence Number 1058

I certify that the foregoing statements of fact are true.

Date 2/19/55 Victor Casette
Signature of Licensee

Location of Well

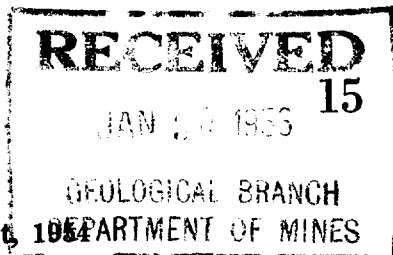
In diagram below show distances of well from road and lot line. Indicate north by arrow.



Plan No 326

E

316/56. "A"



74
No 2012
X

UTM 1182 45107810 E

Rideau 590 21151410 N

Elev on 4th 031010

Bath 295

The Water-well Drillers Act, 1954
Department of Mines

Water-Well Record

County or Territorial District Carleton Township, Village, Town or City Almonte
Village, Town or City
Address Ottawa Ont
(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 3
Length(s) 74
Type of screen
Length of screen

Static level over flat
Pumping rate 3.90 gal per hr
Pumping level 9.90
Duration of test 2 hrs

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>blod clay</u>	<u>0</u>	<u>30</u>	<u>80</u>	<u>81</u>	<u>fresh</u>
<u>sand</u>	<u>0</u>	<u>74</u>			
<u>shale</u>	<u>74</u>	<u>83</u>			

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

household

Is water clear or cloudy? clear

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

Drilling firm J. R. Dufresne & Co Ltd

Address 1877 Carleton Ave

Ottawa Ont

Name of Driller V. Cassette

Address 1659 Baseline Rd

Ottawa Ont

Licence Number 1058

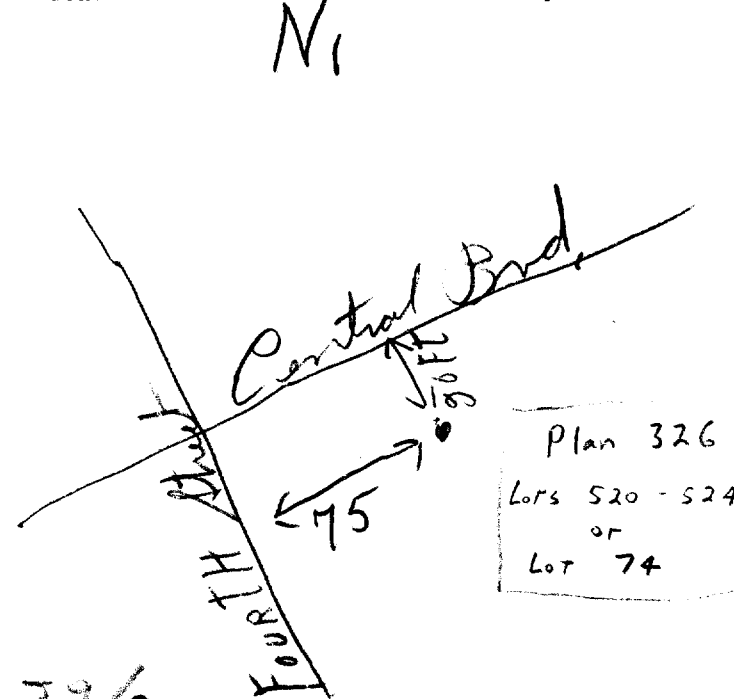
I certify that the foregoing statements of fact are true.

Date 7/3/55 Victor Cassette

Signature of Licensee

Location of Well

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



Plan 326
Lots 520-524
or
Lot 74

Plan 710 326

319/5a 'A'

RECEIVED



ONTARIO

JAN 20 1955

15 No 2013

GEOLOGICAL BRANCH
DEPARTMENT OF MINES

UTM 11B 2 4511110 E
5R 50215615 N

Elev. 47R 2131018

Basin 215

The Water-well Drillers Act, 1954
Department of Mines

Water-Well Record

County or Territorial District Carleton Township, Village, Town or City St Lawrence
Con. RF-4 Lot 9 Street and Number (if in Village, Town or City)
Owner Ottawa Motor Sales Address
Date completed 11 Dec 55
(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) <u>5"</u>	Static level <u>20'</u>
Length(s) <u>60'</u>	Pumping rate <u>65</u>
Type of screen	Pumping level <u>150</u>
Length of screen	Duration of test <u>1 hr</u>

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>sand</u>	<u>0</u>	<u>6</u>	<u>70'</u>	<u>50'</u>	<u>sulphur</u>
<u>clay</u>	<u>6</u>	<u>8</u>	<u>slant think I</u>		
<u>sandy hardpan</u>	<u>8</u>	<u>53</u>	<u>hit anymore</u>		
<u>black shale</u>	<u>53</u>	<u>285</u>	<u>water</u>		

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

Is water clear or cloudy? cloudy

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

Drilling firm F.A. McLean & Son

Address

Name of Driller Walter G. Wrensch

Address Sakon St. Heron Park
Ottawa, Onto.

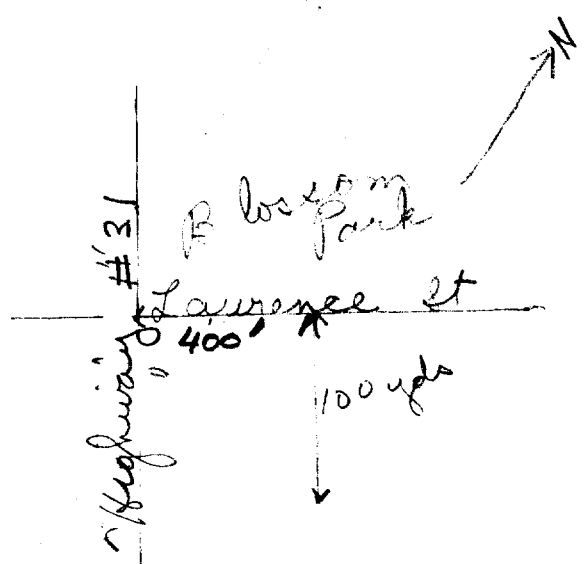
Licence Number 130

I certify that the foregoing statements of fact are true.

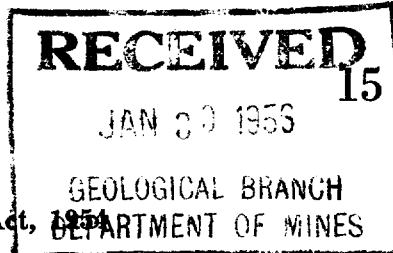
Date Dec 14 Walter G. Wrensch
Signature of Licensee

Location of Well

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



316/56. "A"



No. 2016

Handwritten scribble: 1/31/56

UTM | 118 | Z | 4508110 | E

| 5 | R | 50215610 | N

Elev. | 4 | R | 0303 |

Basin | 215 |

The Water-well Drillers Act, 1954
Department of Mines

Water-Well Record

County or Territorial District Carleton Township, Village, Town or City Ottawa

in Village, Town or City

Address Ottawa Ave

(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter (s) <u>3"</u>	Static level <u>2 feet</u>
Length (s) <u>71 feet</u>	Pumping rate <u>50 gal per hrs.</u>
Type of screen	Pumping level <u>20 ft.</u>
Length of screen	Duration of test <u>3 hrs.</u>

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>clay</u>	<u>0</u>	<u>20</u>	<u>105</u>	<u>103</u>	<u>sulphur</u>
<u>sand, hard pan</u>	<u>20</u>	<u>71</u>			
<u>lime stone</u>	<u>71</u>	<u>107</u>			

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

household

Is water clear or cloudy? clear

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

Drilling firm A. B. Dufresne & Co Ltd

Address 1970 Carleton Ave

Name of Driller V. Casette

Address 1652 Base line rd

Licence Number 1058

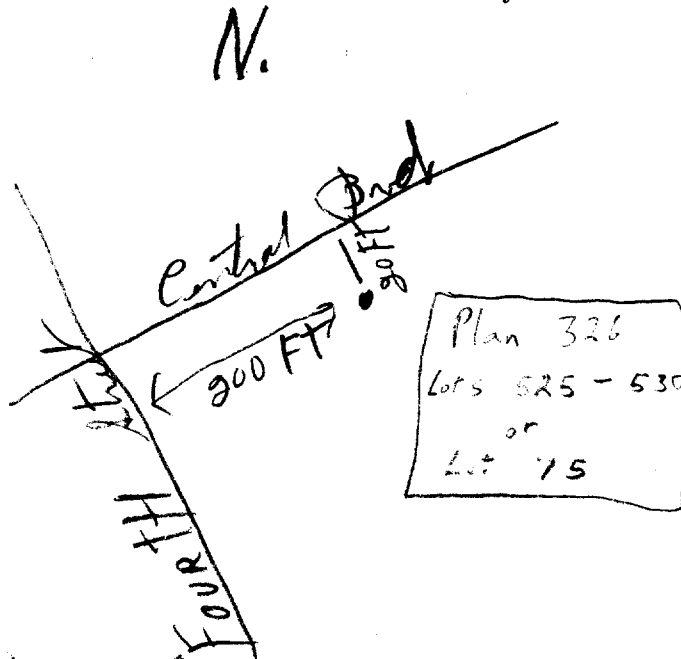
I certify that the foregoing statements of fact are true.

Date 17 '55 Victor Casette

Signature of Licensee

Location of Well

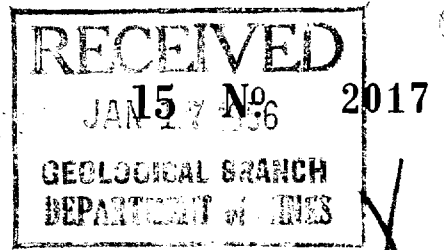
In diagram below show distances of well from road and lot line. Indicate north by arrow.



Handwritten note: Plan 326

316/56. "A"

UTM 118Z 450815 E
5R 502115010 N



Elev. 4R EQ 31010
Basin 215
Lot 9

The Water-well Drillers Act, 1954
Department of Mines

Water-Well Record

County or Territorial District Carleton Township, Village, Town or City Bloueseter
Village, Town or City
Address Merivale rd. Ottawa
(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 5" Static level ground level
Length(s) 70' Pumping rate 300 gal. P.M.
Type of screen Pumping level 80'
Length of screen Duration of test 15 min.

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>sand</u>	<u>0</u>	<u>69'</u>	<u>139-142</u>	<u>142-142</u>	<u>brack</u>
<u>limestone rock</u>	<u>69'</u>	<u>142'</u>			

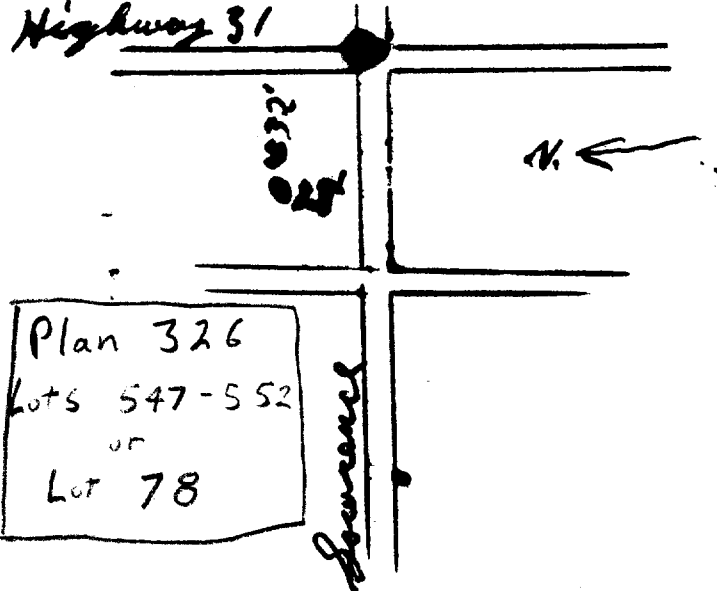
For what purpose(s) is the water to be used? house
Is water clear or cloudy? clear
Is well on upland, in valley, or on hillside? upland
Drilling firm W. M. L. Sparks
Address 413 Edgewood Ave Ottawa
Name of Driller B. Cheibok
Address Britannia Reg. Ont
Licence Number 517

I certify that the foregoing statements of fact are true.

Date Dec 9 B. Cheibok
Signature of Licensee

Location of Well

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



316/56. "A"

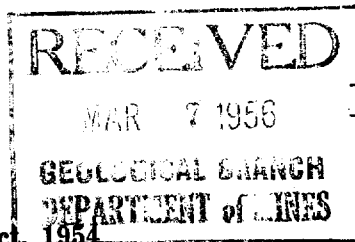
UTM 1182 4508110 E

5R 5021470 N

Elev. 4R 0296

Basin R. L. F. 25

Con 10
10 9



15 No 2018

X

The Water-well Drillers Act, 1954

Department of Mines

Water-Well Record

County or Territorial District Carleton Township, Village, Town or City Alouster

Village, Town or City

Address Merivale rd. Ottawa

(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 5"
Length(s) 73'
Type of screen
Length of screen

Static level 2'
Pumping rate 300 gal P.H.
Pumping level 9'
Duration of test 15 min

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>sand</u>		<u>72'</u>	<u>90-92</u>	<u>90-92</u>	<u>fresh</u>
<u>limestone rock</u>	<u>72'</u>	<u>92'</u>			

For what purpose(s) is the water to be used? home
Is water clear or cloudy? clear
Is well on upland, in valley, or on hillside? upland

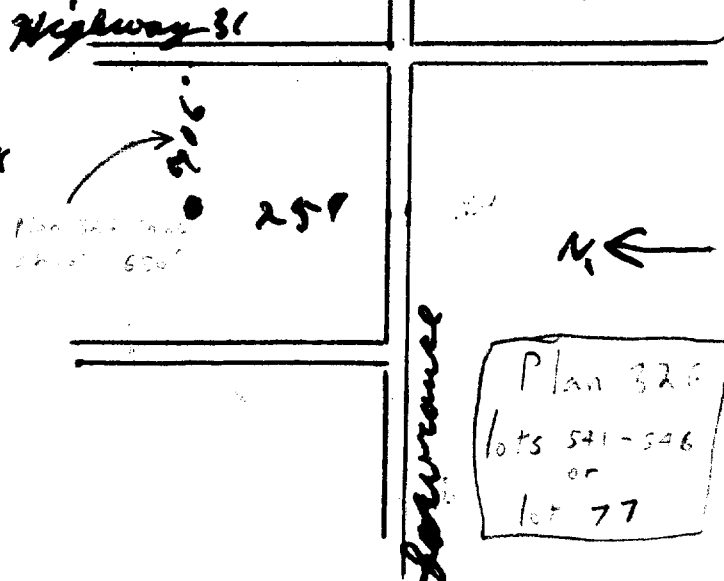
Drilling firm W. M. L. Spinks
Address 413 Edgewood Ave Ottawa
Name of Driller B. Chelock 7 SCRIVENS ST.
Address Britannia Row Ottawa
Licence Number 517

I certify that the foregoing statements of fact are true.

Date Jan 6 B. Chelock
Signature of Licensee

Location of Well

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



E 316/5b. "A"

UTM 18Z 450775E
5R 5021570N



RECEIVED
JAN 30 1953
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

70
2019^W

Elev. 4R 403102

The Water-well Drillers Act
Department of Mines

Basin 25V

lot 9

Water-Well Record

County or Territorial District Carleton Township, Village, Town or City Gloucester
Village, Town or City
Address Stara Crv
(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter (s) 3"
Length (s) 77
Type of screen
Length of screen

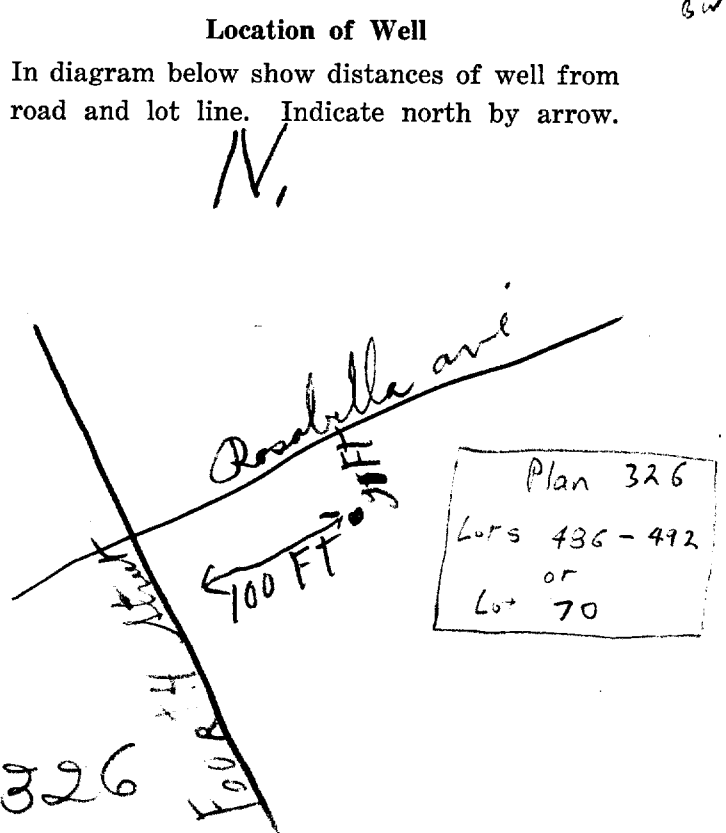
Static level over plot
Pumping rate 3 1/2 gal per hrs
Pumping level
Duration of test 2 hrs

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>sand</u>	<u>0</u>	<u>30</u>	<u>107</u>	<u>107</u>	<u>fresh</u>
<u>hard sand</u>	<u>30</u>	<u>77</u>			
<u>lime stone</u>	<u>77</u>	<u>111</u>			

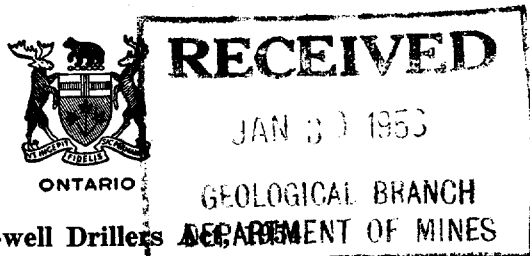
For what purpose(s) is the water to be used? household
Is water clear or cloudy? clear
Is well on upland, in valley, or on hillside? valley
Drilling firm J.B. Dufresne
Address 1970 Canning Lane Ottawa Crv
Name of Driller V. Cosette
Address 1652 Baseline Ottawa Crv
Licence Number 1038
I certify that the foregoing statements of fact are true.
Date 9/58 Viateur Cosette
Signature of Licensee



Plan No 326

E
 UTM 1182 4510171410^E
5R 5102115915^N
 Elev. 14 31011
 Basin 215 111
 lot 9

316/56. "A"



15 No 2020 DW
 X

The Water-well Drillers Association
 Department of Mines

Water-Well Record

County or Territorial District Carleton Township, Village, Town or City Sturtevant
 Village, Town or City
 Address Sturtevant Ave
 (day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 3" Static level 14'
 Length(s) 76 Pumping rate 150 gpm
 Type of screen Pumping level 3'
 Length of screen Duration of test 2 hrs

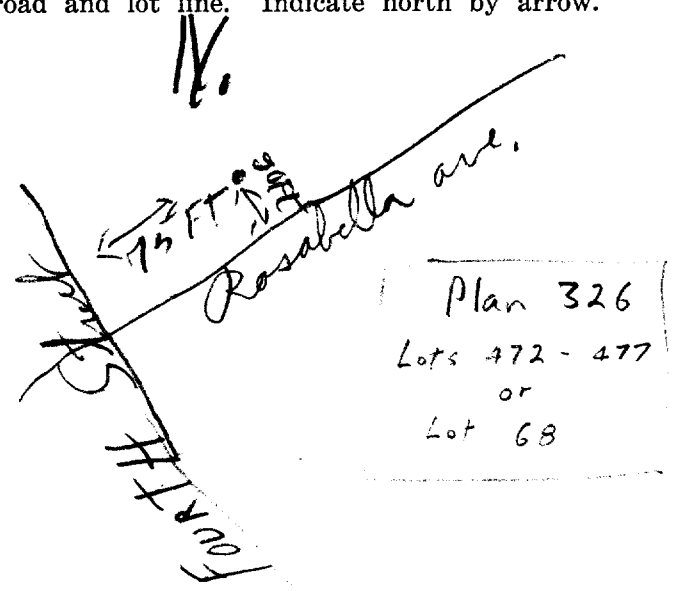
Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>sand</u>	<u>0</u>	<u>30</u>	<u>97</u>	<u>96</u>	<u>fresh</u>
<u>hard sand</u>	<u>30</u>	<u>76</u>			
<u>lime stone</u>	<u>76</u>	<u>99</u>			

For what purpose(s) is the water to be used?
household
 Is water clear or cloudy? clear
 Is well on upland, in valley, or on hillside? valley
 Drilling firm J. B. Dufour
 Address 1876 Carleton Place
 Name of Driller J. Casutt
 Address 1653 Base Line Rd
 Licence Number 1058
 I certify that the foregoing statements of fact are true.
 Date 11/56 Victor Casutt
 Signature of Licensee

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



Plan No 326

31G/56. "A"

UTM 1182 450760 E

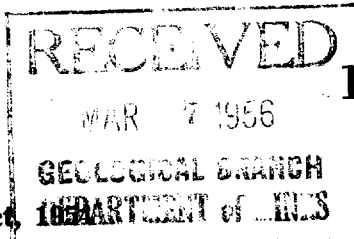
5R 5021440 N

Elev. 4R 10295

Basin 215



ONTARIO



15 No 2021

The Water-well Drillers Act

Department of Mines

Water-Well Record

County or Territorial District Carleton Place Township, Village, Town or City Gloucester

Village, Town or City

Address Ottawa

(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 5"
Length(s) 73'
Type of screen
Length of screen

Static level 3'
Pumping rate 300 gal. P.H.
Pumping level 6'
Duration of test 12 min.

Well Log

Water Record

Overburden and Bedrock Record

From ft.

To ft.

Depth(s) at which water(s) found

No. of feet water rises

Kind of water (fresh, salty, or sulphur)

sand limestone rock

73'

73'

20-23'

50-23'

fresh

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

house

Is water clear or cloudy? clear

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

Drilling firm W.M.C. Drills

Address 413 Edgewood Ave

Ottawa

Name of Driller B. Cheslock

Address Britannia Row

Licence Number 2-17

I certify that the foregoing statements of fact are true.

Date Jan 2 B. Cheslock

Signature of Licensee

Location of Well

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

Highway 31

78'
0.10'

N ←

Plan 326
lots 464-467
or
lot 67

Lawrence

316/56. "A"

UTM 1182 450750 E

SR 5021470 N

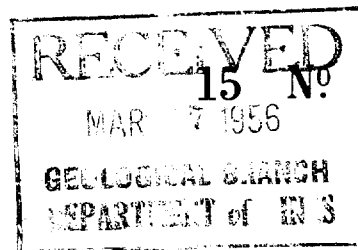
El. 122 R F. 1915

Basin 215

lot 9



The Water-well Drillers Act, 1954
Department of Mines



2022

Water-Well Record

County or Territorial District Carleton Township, Village, Town or City Gloucester
Village, Town or City
Address Merivale Ottawa

Date completed (day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 5"
Length(s) 76
Type of screen
Length of screen

Static level 4'
Pumping rate 300 gal. P.H.
Pumping level 9'
Duration of test 15 min.

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>sand</u>					
<u>lime stone rock</u>	<u>251'</u>	<u>251'</u>	<u>20-23</u>	<u>22-23</u>	<u>good</u>

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

Is water clear or cloudy? clear

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

Drilling firm W. M. C. Sparks

Address 413 Edgeworth Ave

Ottawa

Name of Driller B. Chervak

Address Britannia Row

out

Licence Number 517

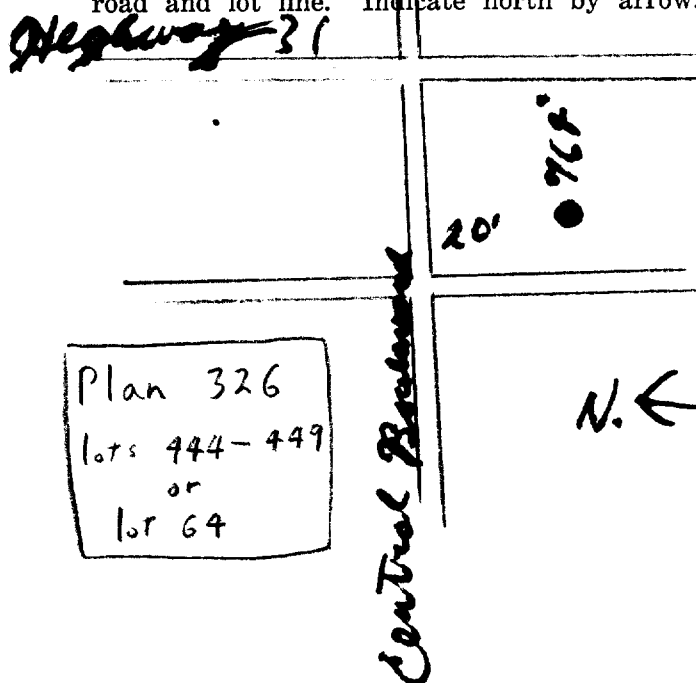
I certify that the foregoing statements of fact are true.

Date Jan. 17 B. Chervak

Signature of Licensee

Location of Well

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



Plan 326
lots 444-449
or
lot 64

Central Road



31G/56. 'A'

UTM 118Z 451091810E

5R 51021151915N

Elev. 4R 03110

Basin 425 ARF.

Lot - 9.



ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

RECEIVED
15 No 1947
JAN - 5 1951
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

Township, Village, Town or City... Gloucest...
Date Completed... Middle Sept 1950... Cost of Well... 135.00

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4 inch
Length(s) of casing(s) 56 ft
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type?
Date
Static level 10'
Pumping level
Pumping rate 200 gph
Duration of test
Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) fresh
Quality (hard, soft, contains iron, sulphur, etc.) hard
Appearance (clear, cloudy, coloured) clear
For what purpose(s) is the water to be used? household
How far is well from possible source of contamination? none
What is the source of contamination?
Enclose a copy of any mineral analysis that has been made of water.

Table with 3 columns: Depth(s) to Water Horizon(s), Kind of Water, No. of Feet Water Rises

Well Log

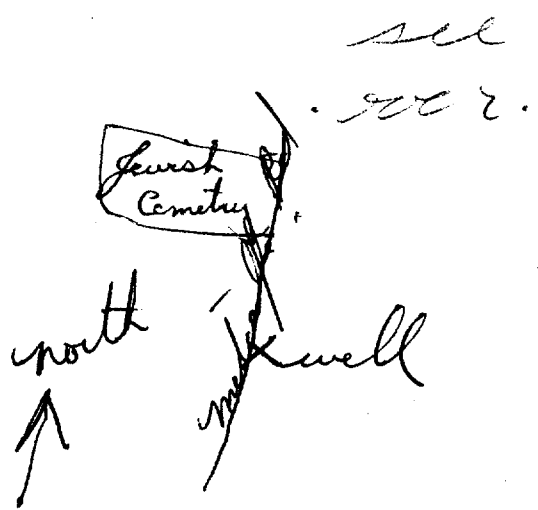
Overburden and Bedrock Record

From To
0 ft. ...ft.

Table with 3 columns: Overburden and Bedrock Record, From, To. Contains handwritten entries like 'sand', 'gravel'.

Location of Well

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



Situation: Is well on upland, in valley, or on hillside? hillside
Drilling Firm J. W. Adams
Address Ramsayville
Name of Driller J. W. Adams
Date Dec 30 50
Licence Number 41

J. W. Adams
Signature of Licensee

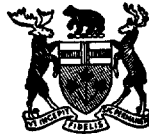
316/56. "A"

UTM 1182 450740 E

5R 50211520 N

Elev. 4R 0295

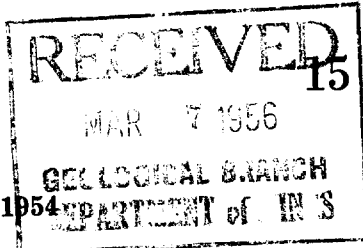
Basin 25



ONTARIO

The Water-well Drillers Act, 1954

Department of Mines



No. 2023

Water-Well Record

County or Territorial District Coyleton Township, Village, Town or City Gloucester

Village, Town or City

Address Mirivall rd. Ottawa

(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 5"
Length(s) 97'
Type of screen
Length of screen

Static level 4'
Pumping rate 300 gal. P. H.
Pumping level 7'
Duration of test 15 min.

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>sand</u>	<u>0</u>	<u>76'</u>	<u>20-82</u>	<u>70-82</u>	<u>fresh</u>
<u>limestone rock</u>	<u>76'</u>				

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

Is water clear or cloudy? clear

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

Drilling firm W. M. B. Sparks

Address 413 Edgewood Ave

Ottawa

Name of Driller B. Cheslock

Address Vitaminia Pk

Ont.

Licence Number 517

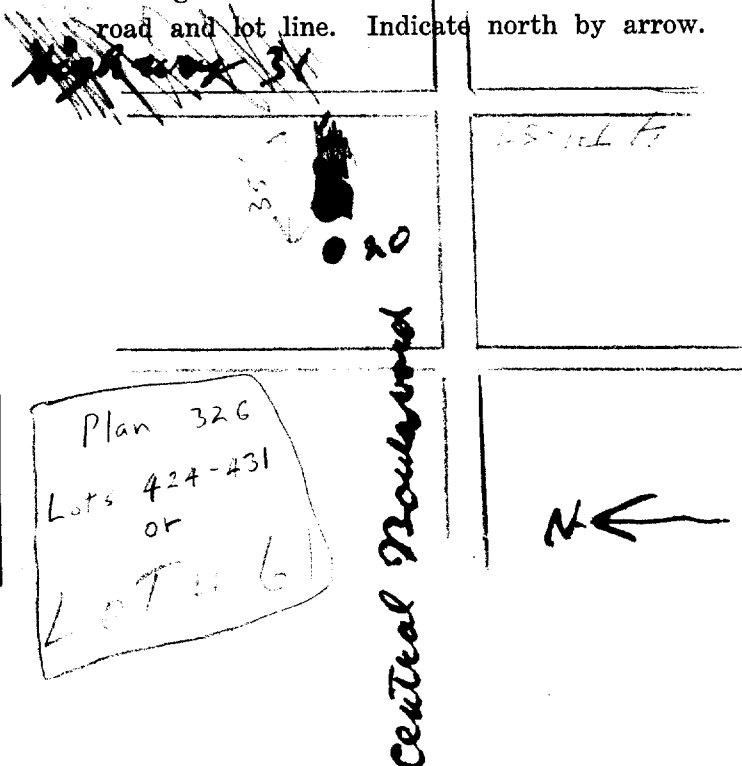
I certify that the foregoing statements of fact are true.

Date Jan 29 B. Cheslock

Signature of Licensee

Location of Well

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



31G/56 "A"

UTM 188 E 19 10 19 10 19 10
5 R 5 10 2 1 1 5 1 3 1 0 N



15 N^o 2055
RECEIVED
APR 8 1957
ONTARIO WATER RESOURCES COMMISSION

Elev. PAR 31010

The Water-well Drillers Act, 1954
Department of Mines

Basin 2.5 1 1 1
L 5 F 9.

Water-Well Record

County or Territorial District CARLTON Township, Village, Town or City GLOUCESTER
Address OTTAWA

Pipe and Casing Record

Pumping Test

Casing diameter(s) 2"
Length(s) 90
Type of screen
Length of screen

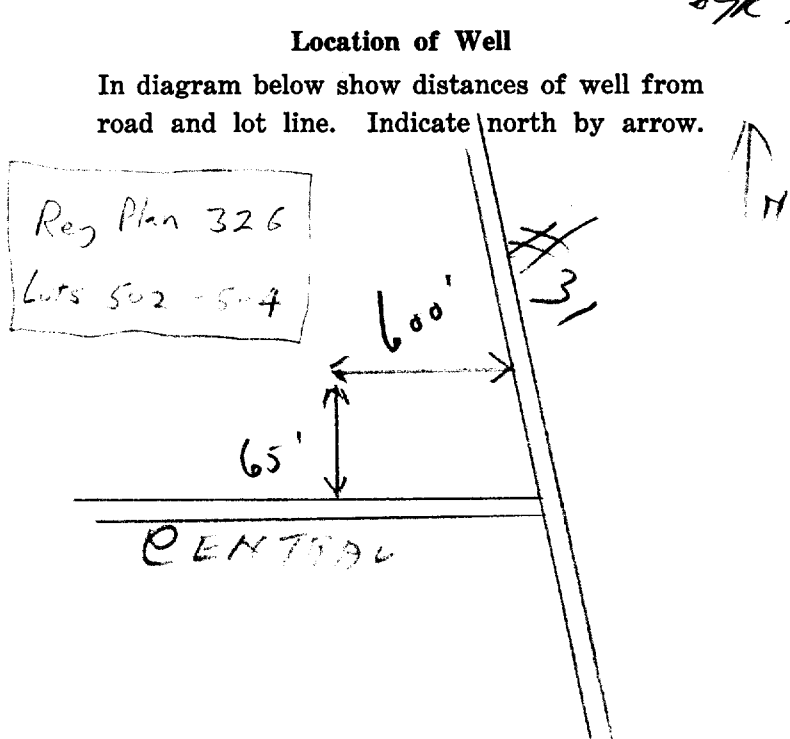
Static level 12
Pumping rate 300 GPH
Pumping level 20
Duration of test 2 HRS

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>SAND</u>	<u>0</u>	<u>90</u>			
<u>SHALE</u>	<u>90</u>	<u>102</u>	<u>98</u>	<u>90</u>	<u>FRESH</u>

For what purpose(s) is the water to be used? HOUSE
Is water clear or cloudy?..... CLEAR
Is well on upland, in valley, or on hillside?..... UPLAND
Drilling firm C. DUFRESNE
Address
Name of Driller C. DUFRESNE
Address 103 SWEEFLAND
Licence Number 88



I certify that the foregoing statements of fact are true.
Date 1957 [Signature]
Signature of Licensee

316/56. "A"

UTM 18 4510315 E
RIDEAU FRONT
5 5021690 N
Elev. CON IV
4 0377
Basin 25



ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

GROUND WATER BRANCH
15 No.
APR 15 1959
ONTARIO WATER
RESOURCES COMMISSION

2058

Water-Well Record

County or Territorial District Carleton Township, Village, Town or City Stouffville
Village, Town or City
Address
Date completed (day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 6" Static level 13'
Length(s) 31' Pumping rate 2000 GPH
Type of screen NONE Pumping level 30'
Length of screen NONE Duration of test 2 hrs

Well Log

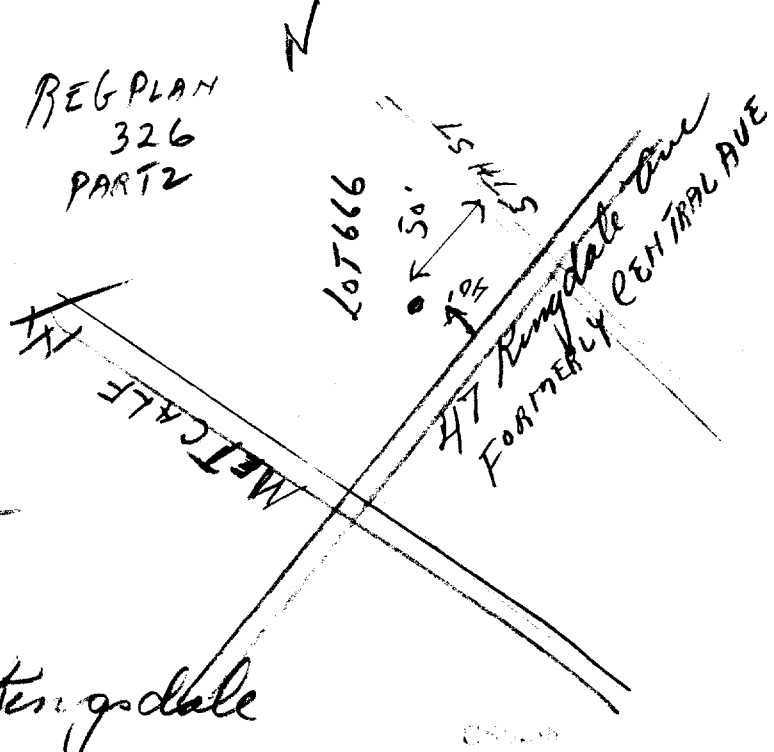
Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>Sandy soil</u>	<u>0</u>	<u>10</u>			
<u>Sand gravel</u>	<u>10</u>	<u>39</u>	<u>39</u>	<u>20</u>	<u>fresh</u>

For what purpose(s) is the water to be used? Household
Is water clear or cloudy? Clear
Is well on upland, in valley, or on hillside? Upland
Drilling firm J.B. DeFuria & Co. Ltd.
Address 1011 St. Lawrence
Name of Driller W. Roy
Address 194 St. James
Licence Number 152

Location of Well

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



I certify that the foregoing statements of fact are true.

Date April 14/59
Signature of Licensee J.B. DeFuria

Lot 666 47 Kingsdale

316/56. "A"

UTM 18 450925 E



GROUND WATER BRANCH No. 15 No. 2062
JAN 19 1960
RESOURCES COMMISSION

PSR 5024540 N

Elev. AR 9308

The Ontario Water Resources Commission Act, 1957

Basin 259

WATER WELL RECORD

County or District Carleton Township, Village, Town or City Gloucester

Date completed 26 Oct 1959
(day month year)

Address RR 4 Ottawa

Casing and Screen Record

Inside diameter of casing 3
Total length of casing 70
Type of screen 1
Length of screen 1
Depth to top of screen 1
Diameter of finished hole 3

Pumping Test

Static level 8
Test-pumping rate 8 1/2 G.P.M.
Pumping level 8
Duration of test pumping 1 hr
Water clear or cloudy at end of test clear
Recommended pumping rate 8 1/2 G.P.M.
with pumping level of 8

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, sulphur)
<u>Sand</u>	<u>0</u>	<u>68</u>			
<u>Limestone</u>	<u>68</u>	<u>88</u>	<u>88</u>	<u>80</u>	<u>Fresh</u>

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

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

Drilling Firm F. R. Cassette

Address

Licence Number 250

Name of Driller same

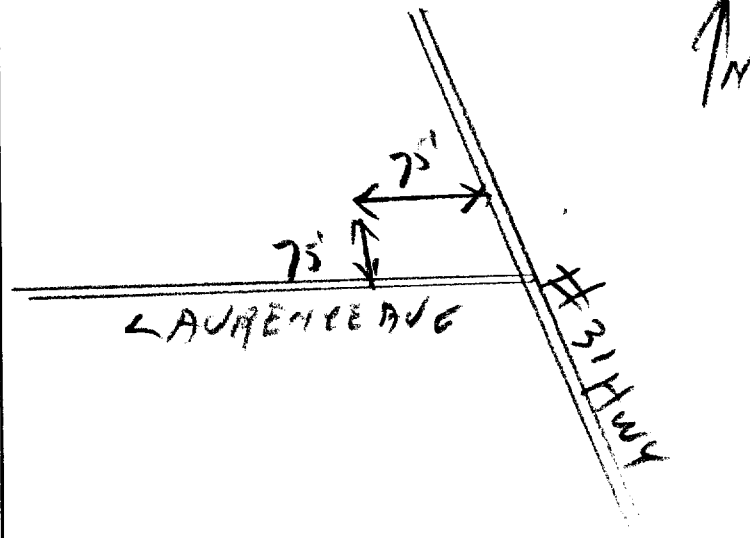
Address

Date Jan 9 1960

F. R. Cassette
(Signature of Licensed Drilling Contractor)

Location of Well

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



Plan 326 PART I
Lot No. 579-581

316/50. "A"



GROUND WATER BRANCH
NOV 14 1961 No. 2072
ONTARIO WATER RESOURCES COMMISSION

UTM 118Z 4511110E

5R 5021630N

The Ontario Water Resources Commission Act

Elev. 4R 93110

WATER WELL RECORD

Basin 25 Carleton

Township, Village, Town or City Belleville

Con. 4 R.F. Lot 9

Date completed 2 June 61
(day month year)

Address 47 QUEENSDALE, BLOSSOM PARK

Casing and Screen Record

Inside diameter of casing 6 3/16"
Total length of casing 39'
Type of screen NONE
Length of screen -
Depth to top of screen -
Diameter of finished hole 6"

Pumping Test

Static level 7'
Test-pumping rate 5000 G.P.M.
Pumping level 38
Duration of test pumping 1 HOUR
Water clear or cloudy at end of test CLEAR
Recommended pumping rate 4 G.P.M.
with pump setting of 38 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>FINE SAND</u>	<u>0</u>	<u>36'</u>		<u>FRESH</u>
<u>COARSE GRAVEL</u>	<u>36</u>	<u>40'</u>	<u>40</u>	

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

HOUSE

Is well on upland, in valley or on hillside?

Drilling or Boring Firm J. B. DUFRESNE & CO. LTD.

Address 1014 MAITLAND AVE. OTTAWA ONT.

Licence Number 555 194

Name of Driller or Borer W. ROY

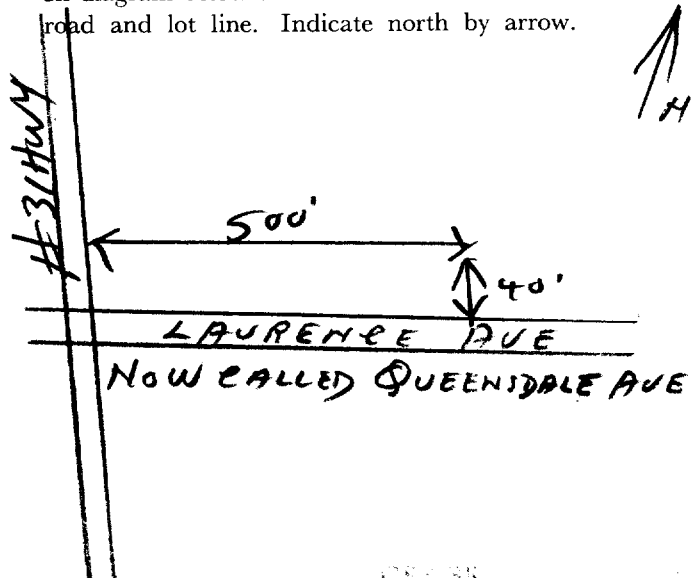
Address HULL, P.Q.

Date 2 JUNE 1961

J. B. Dufresne
(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.



Form 7 15M Sets 60-5930

OWRC COPY

PART 2
Plan 326

Sub Div Lot No 6-699-3

310/50 "A"



GROUND WATER BRANCH
15 No. 2075
FEB 20 1962
ONTARIO WATER RESOURCES COMMISSION

UTM 18 2 4 5 10 6 9 2
Sub. No. # 326 PART 2
692 to 697
Elev. 14 R 0 8 1 10

The Ontario Water Resources Commission Act

WATER WELL RECORD

Basin 2 3
County or District Carleton Township, Village, Town or City Gloucester
Con. 4 R.F. Lot 9 Date completed 5 12 1961
(day month year)
Address 41 Queensdale St. Blossom Pk. Ontario.

Casing and Screen Record

Inside diameter of casing 6 3/16"
Total length of casing 57
Type of screen Nil
Length of screen Nil
Depth to top of screen Nil
Diameter of finished hole 6"

Pumping Test

Static level 7'
Test-pumping rate 5000 G per hr.
Pumping level 60
Duration of test pumping 1 hr.
Water clear or cloudy at end of test Clear
Recommended pumping rate 6 G.P.M.
with pump setting of 20 feet below ground surface

Well Log

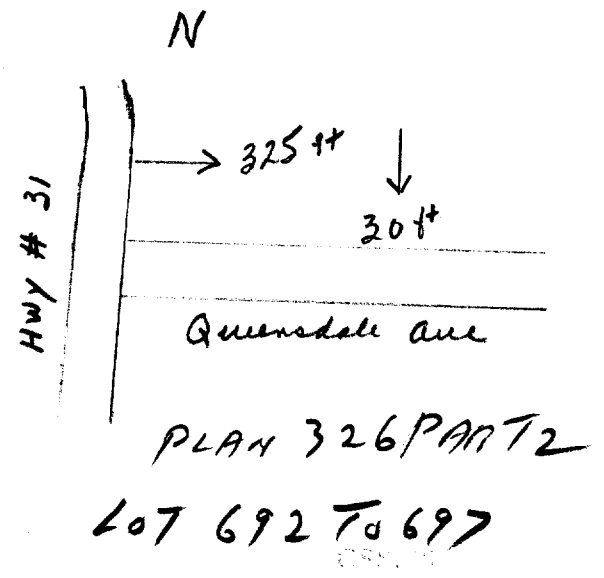
Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
Yellow sand	0	20	59	Sulphur
Grey sand & gravel	20	56		
Black Shale	56	60		

For what purpose(s) is the water to be used? House
Is well on upland, in valley, or on hillside? Hillside
Drilling or Boring Firm J.B. Dufresne & Co. Ltd.
Address 1014 Maitland Ave. Ottawa, Ontario.
Licence Number 194
Name of Driller or Borer W. Roy
Address Hull, Que.
Date December 5/1961
J.B. Dufresne
(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.



31G/56. "A"



GROUND WATER BRANCH
15 1N962 2078
ONTARIO WATER RESOURCES COMMISSION

UTM ~~118~~² | 45 | 0 | 9 | 7 | 5 | E

~~15~~^R | 5 | 0 | 2 | 6 | 1 | 5 | N

Elev. ~~4~~^R | 0 | 3 | 1 | 2

Basin ~~2~~⁵ | 9 | Carleton

Con. 4.B.F. Lot 9

Township, Village, Town or City Gloucester

Date completed 28 Feb. 1962
(day month year)

Address 44 Rosabella Blossom Pl, Ottawa.

Casing and Screen Record

Inside diameter of casing 6 3/16
Total length of casing 75'
Type of screen N
Length of screen 0
Depth to top of screen N
Diameter of finished hole 6"

Pumping Test

Static level 11'
Test-pumping rate 300 gal. per hr. G.P.M.
Pumping level 80'
Duration of test pumping 1 hr.
Water clear or cloudy at end of test clear
Recommended pumping rate 5 G.P.M.
with pump setting of 80 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)
Sand	0	65	80	fresh
Gravel & Sand	65	70		
Broken Shale	70	90		

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

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

Drilling or Boring Firm J.B. Dufresne & Co. Ltd

1014 Maitland Ave.

Address Ottawa, Ont.

Licence Number 194

Name of Driller or Borer W. Roy

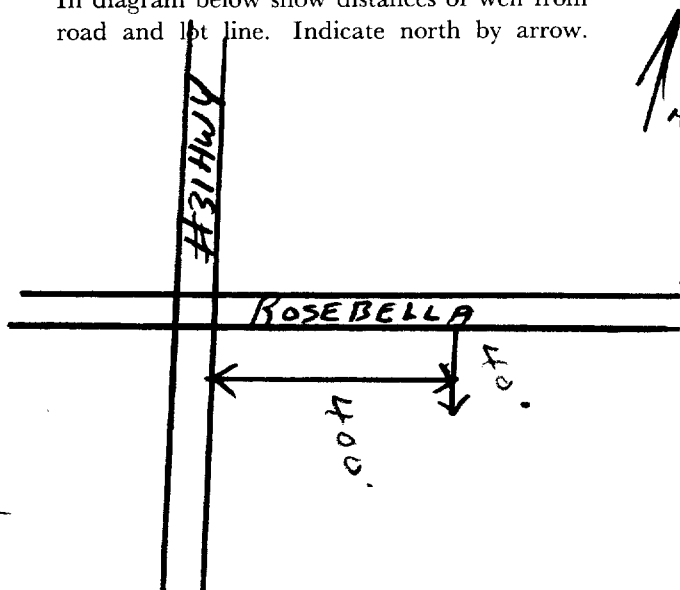
Address Hull, Que

Date March 1, 1962

(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.



JB

319/56. "A"



GROUND WATER BRANCH
 15 No. 2079
 JUN 1 1962
 ONTARIO WATER
 RESOURCES COMMISSION

UTM 18Z 45091615E

5R 5021161715N

Elev. 4R 93112

The Ontario Water Resources Commission Act

WATER WELL RECORD

Basin 25 | Carleton

Township, Village, Town or City Gloucester

Con. 1V RF Lot 9

Date completed 12 3 62
(day month year)

Address 49 Rosabella

Casing and Screen Record

Inside diameter of casing 6 1/4"
 Total length of casing 70'
 Type of screen none
 Length of screen —
 Depth to top of screen —
 Diameter of finished hole 6"

Pumping Test

Static level 15'
 Test-pumping rate 6 G.P.M.
 Pumping level 40'
 Duration of test pumping 2 hrs
 Water clear or cloudy at end of test cloudy
 Recommended pumping rate 6 G.P.M.
 with pump setting of 40' feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
<u>sand</u>	<u>0</u>	<u>70</u>		
<u>limestone</u>	<u>70'</u>	<u>75'</u>	<u>70-75'</u>	<u>Fresh</u>

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

Home

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

Drilling or Boring Firm M^r Lean Water Supply Ltd

Address 1532 Raven Ave
Ottawa

Licence Number 196

Name of Driller or Borer B. Foster

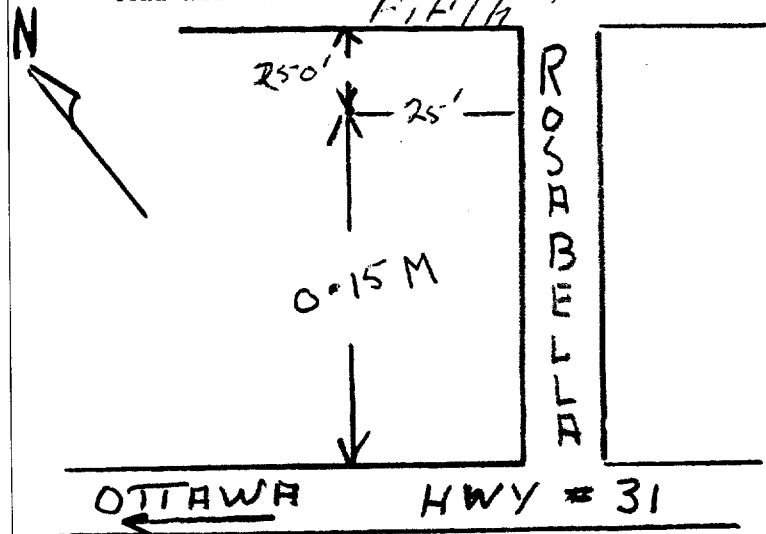
Address

Date Mar 10 62

CDM Lean
(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.



316/56. "A"



GROUND WATER BRANCH
15 No. 2084
DEC 7 1962
ONTARIO WATER RESOURCES COMMISSION

UTM 118Z 451020E

5R 50211680N

The Ontario Water Resources Commission Act

Elev. 4R 03112

WATER WELL RECORD

Basin 25 Carleton

Township, Village, Town or City Gloucestertown

Con. 4 RF Lot 9

Date completed 7 Sept 1962
(day month year)

Address 46 Kingsdale Blossom Park

Casing and Screen Record

Inside diameter of casing 3"
Total length of casing 72'
Type of screen
Length of screen
Depth to top of screen
Diameter of finished hole 2"

Pumping Test

Static level 16
Test-pumping rate 3 G.P.M.
Pumping level 28
Duration of test pumping 2 hrs
Water clear or cloudy at end of test cloudy
Recommended pumping rate 3 G.P.M.
with pump setting of 65 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)

Band sand, gravel, boulders

65

65
92

92

sulphur

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

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

Drilling or Boring Firm Victor Cosette

Address 60 Marguerite st
Ottawa 2 Ont

Licence Number 613

Name of Driller or Borer V. Cosette

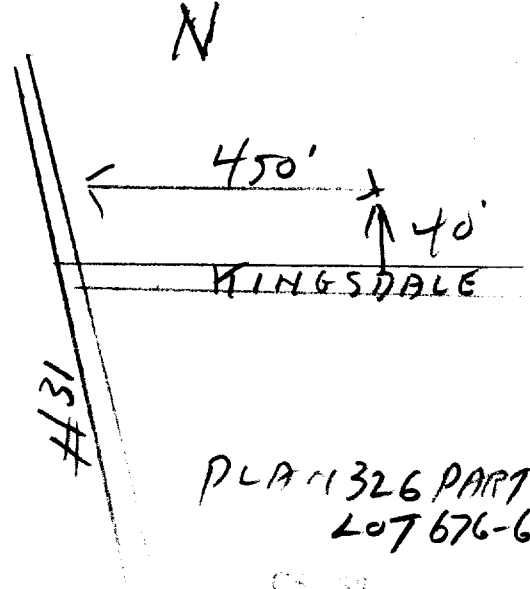
Address 60 Marguerite st

Date 21 Sept. 1962

Victor Cosette
(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.



316/56. "A"



WATER RESOURCES DIVISION 15 No 2089 JAN 19 1965 ONTARIO WATER RESOURCES COMMISSION

UTM 18Z 4501815E
Kidean front

Elev. 4R 90302
Lot 9

Basin 25 Carleton

Con 4 R.F Lot 9

The Ontario Water Resources Commission Act

WATER WELL RECORD

Township, Village, Town or City Gloucester

Date completed 27 OCT 64
(day month year)

27 Queensdale, Blossom Park, Ontario.

Casing and Screen Record

Inside diameter of casing 6 3/16"
Total length of casing 68 feet
Type of screen None
Length of screen -
Depth to top of screen -
Diameter of finished hole 6"

Pumping Test

Static level 10 feet
Test-pumping rate 2 1/2 G.P.M.
Pumping level 72 feet
Duration of test pumping 2 hours
Water clear or cloudy at end of test clear
Recommended pumping rate 2 1/2 G.P.M.
with pump setting of 76 feet below ground surface

Well Log

Overburden and Bedrock Record

Sand
Hard pan
Shale

From ft.

To ft.

Depth(s) at which water(s) found

Kind of water (fresh, salty, sulphur)

0 60
60 68
68 80

75 fresh

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

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

Drilling or Boring Firm JB Dufresne & Co.
1014 Maitland Ave.,
Address Ottawa, Ont

Licence Number 1307
Name of Driller or Borer R. Laniel

Address Ironside, P.Q.
Date 29 OCT 64

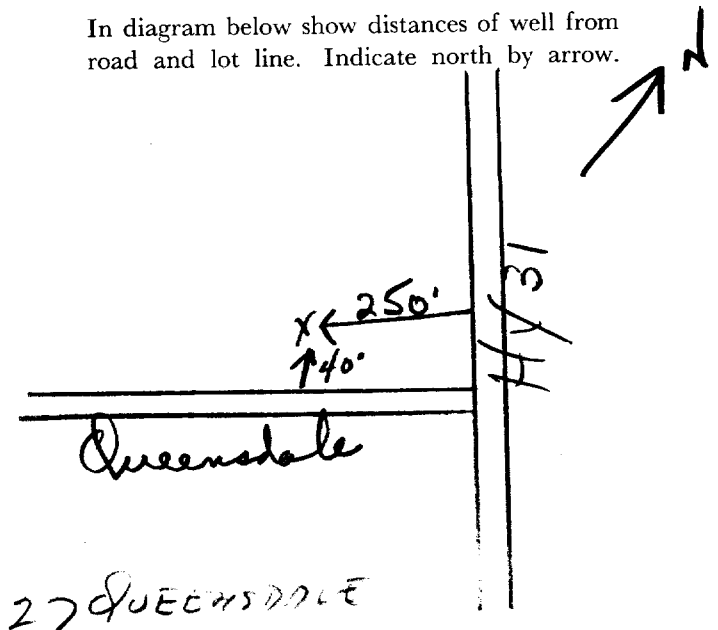
(Signature of Licensed Drilling or Boring Contractor)

Form 7 10M-62-1152

OWRC COPY

Location of Well

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



27 QUEENSDALE

CS-28

316/55 "A"

UTM 118Z 45111015E

5R 5021460N

Elev. 4R 0305

Basin 25

lot - 9

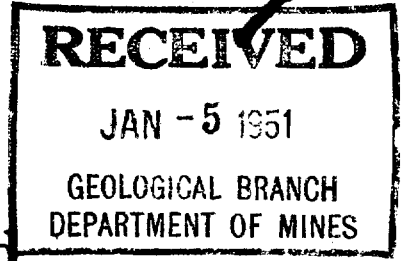


ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

15 No 1948



Water Well Record

County, Township, Village, Town or City... Gloucester
Billings Bridge

Date Completed... Middlesex... 1950... Cost of well (excluding pump)... \$200.00

Pipe and Casing Record

Pumping Test

Casing diameter(s)..... 4.....	Date..... 11/10/50.....
Length(s) of casing(s)..... 80 ft.....	Static level..... 6.....
Type of screen.....	Pumping level.....
Length of screen.....	Pumping rate..... 2.0 g.p.m.....
Distance from top of screen to ground level.....	Duration of test.....
Is well a gravel-wall type?.....	Distance from cylinder or bowls to ground level.....

Water Record

Kind (fresh or mineral)..... fresh	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
Quality (hard, soft, contains iron, sulphur, etc.)..... hard			
Appearance (clear, cloudy, coloured)..... clear	00'		
For what purpose(s) is the water to be used?..... household			
How far is well from possible source of contamination?..... none			
What is the source of contamination?.....			
Enclose a copy of any mineral analysis that has been made of water.....			

Well Log

Overburden and Bedrock Record

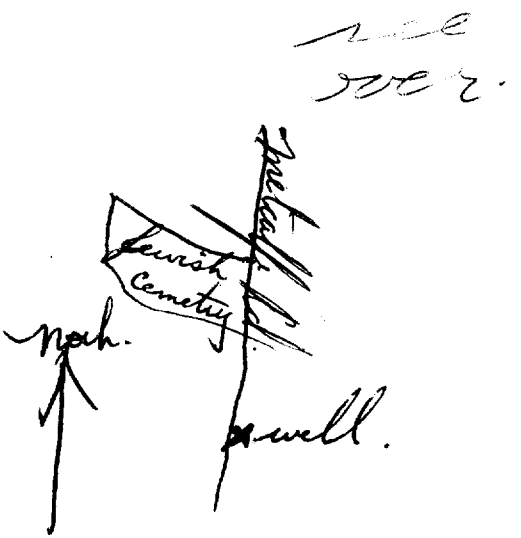
From To

0 ft. ...ft.

5' brown sand & gravel	0	15
med. blue sandstone		
2' grey sandstone	15	80
interbedded black coarse gravel	80	

Location of Well

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



Situation: Is well on upland, in valley, or on hillside?..... hillside

Drilling Firm..... J. W. Adams

Address..... Ramseyville

Name of Driller..... J. W. Adams

Date..... Dec 30/50

Address..... Ramseyville

Licence Number..... 414

J. W. Adams
Signature of Licensee

A085475

A 085475

Address of Well Location (Street Number/Name, RR) **2950-2960 BANK ST.** Township _____ Lot _____ Concession _____

County/District/Municipality _____ City/Town/Village **OTTAWA** Province **Ontario** Postal Code _____

UTM Coordinates Zone Easting Northing GPS Unit Make Model Mode of Operation: Undifferentiated Averaged Differentiated, specify _____

Overburden and Bedrock Materials (see instructions on the back of this form)				
General Colour	Most Common Material	Other Materials	General Description	Depth (Metres) From To
BRN	FILL	SAND	LOOSE	0 0.16
BRN	SAND	SILT	SOFT	0.6 2.44
GRY	SAND	SILT	WET	2.44 4.57

Hole Details		
Depth (Metres) From To	Diameter (Centimetres)	
0 4.57	8.25	

Water Use

Public Industrial Not used Other, specify _____

Domestic Commercial Dewatering

Livestock Municipal Monitoring

Irrigation Test Hole Cooling & Air Conditioning

Method of Construction

Cable Tool Air Percussion Digging

Rotary (Conventional) Diamond Boring

Rotary (Reverse) Jetting Other, specify **DIRECT PUSH**

Rotary (Air) Driving

Status of Well

Test Hole Abandoned, Insufficient Supply

Replacement Well Abandoned, Poor Water Quality

Dewatering Well Other, specify _____

Alteration (Construction) Abandoned, other, specify _____

No Casing and Screen Used Yes No

Static Water Level Test _____ Metres

Screen

Galvanized Steel Fibreglass Concrete Plastic

Outside Diameter (Centimetres) **4.87** Slot No. **10**

Water Details	
Water found at Depth _____ Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
Water found at Depth _____ Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
Water found at Depth _____ Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals

Disinfected Yes No If no, provide reason: _____ Date Master Well Completed (yyyy/mm/dd) **09/05/13**

Cluster Information (Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.)

Total Wells in Cluster **3** Please indicate Number of Cluster Well Information Log Sheets Submitted

Total Wells on this Property **3** **1**

Location of Well Cluster

Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.

Check box to confirm detailed map is provided as per Section 11.1 (3)

Consent to release additional information concerning the cluster to the Director upon request

Construction Details			
Inside Diameter (Centimetres)	Material (steel, plastic, fibreglass, concrete, galvanized)	Wall Thickness	Depth (Metres) From To
4.03	PLASTIC RISER	368	0 1.5
4.03	PLASTIC SCREEN	368	1.5 4.57

Annular Space/Abandonment Sealing Record			
Depth Set at (Metres) From To	Type of Sealant Used (Material and Type)	Volume Used (Cubic Metres)	
0 0.3	CONCRETE		
0.3 1.22	BENTONITE		
1.22 4.57	SAND		

Well Contractor and Well Technician Information

Business Name of Well Contractor **Strata Soil Sampling Inc.** Well Contractor's Licence No. **7 2 4 1**

Business Address (Street No./Name, number, RR) **147-2 West Beaver Creek Road** Municipality **Richmond Hill**

Province **Ontario** Postal Code **L4B 1C6** Business E-mail Address **wrecords@stratasoil.com**

Business Telephone No. (include area code) **905-784-9304** Name of Well Technician (Last Name, First Name) **Mike Brown**

Well Technician's Licence No. **7-2047** Signature of Technician *[Signature]* Date Submitted (yyyy/mm/dd) **2009/05/20**

Audit No. **M 04375** Well Contractor No. _____

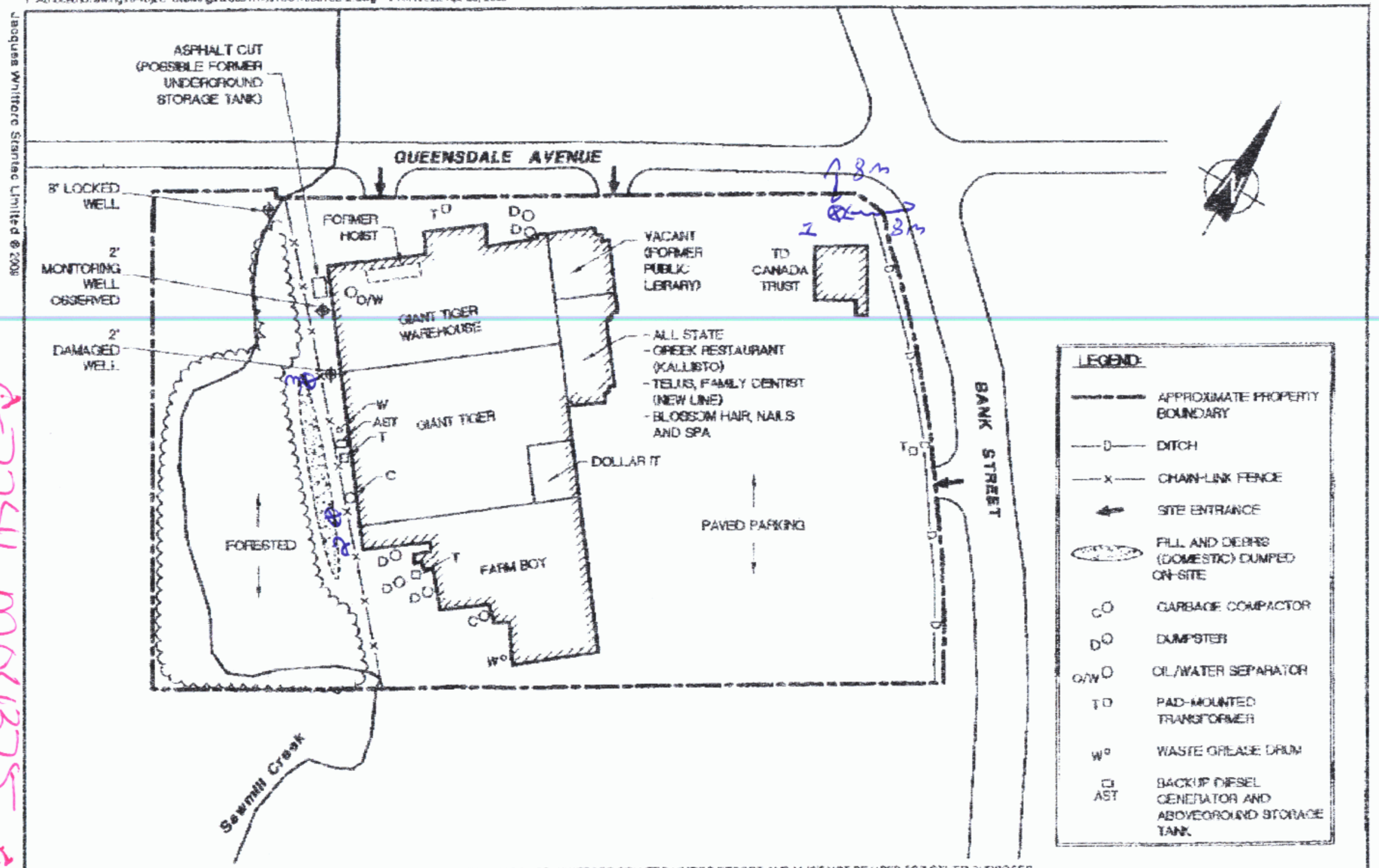
Date Received (yyyy/mm/dd) **JUN 8 2009** Date of Inspection (yyyy/mm/dd) _____

Remarks _____


MAY-2-2009 15:29 From: To:161326762762663 Page:10

JUN 8 2009

7241 m04375 203511

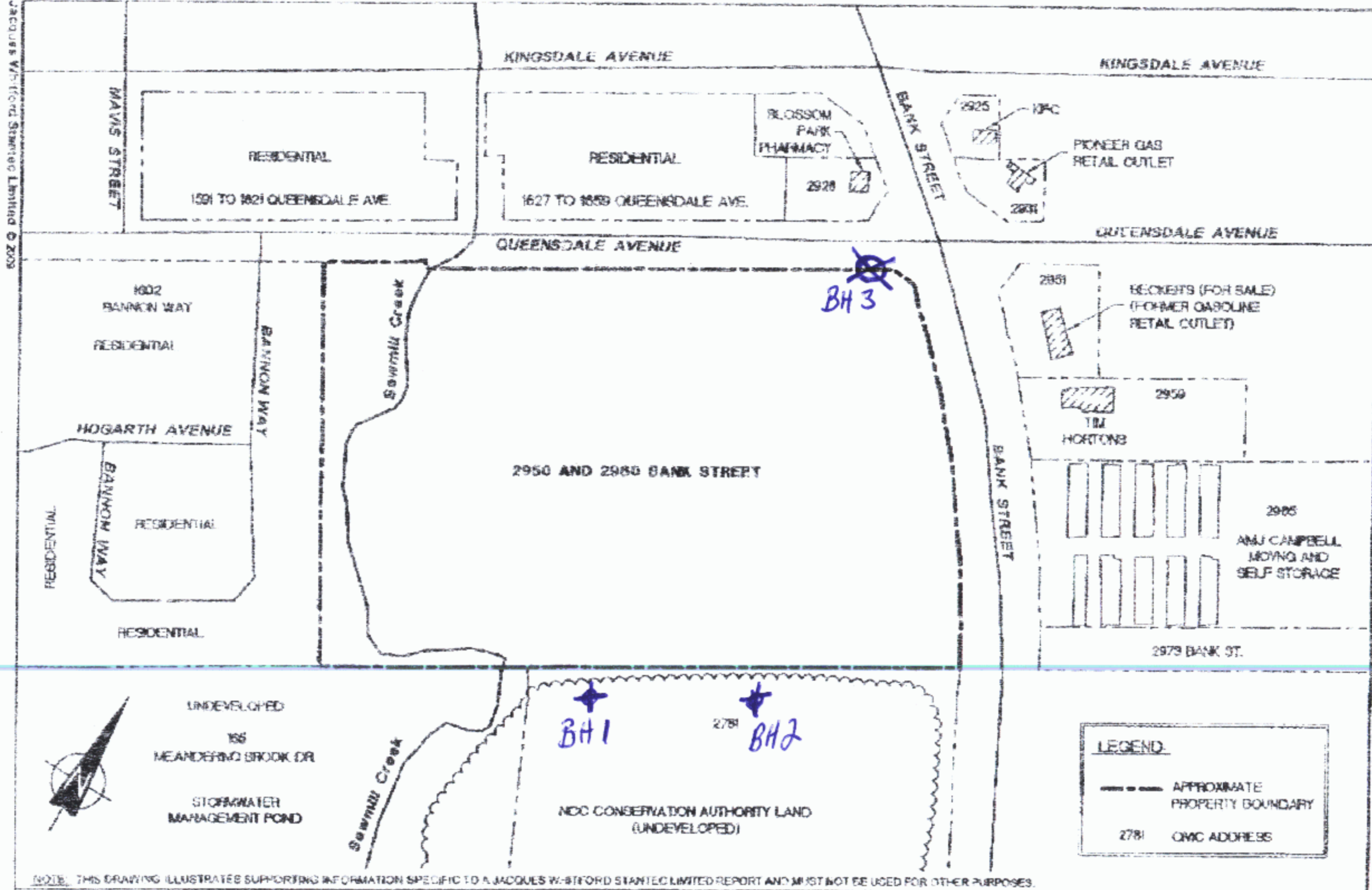


NOTE: THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A JACQUES WHITFORD STANTEC LIMITED REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.

<p align="center">SITE PLAN</p> <p align="center">PHASE I ENVIRONMENTAL SITE ASSESSMENT 2950 AND 2960 BANK STREET, OTTAWA, ONTARIO</p>		Job No.: 1050730	Dwg. No.: 2	
		Scale: 1 : 2000		
Client: BLOSSOM PARK RETAIL CENTRE INC.		Date: 09/04/29		
		Dwn. By: GBB		
		App'd By: JAM		

6355

6355



NOTE: THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A JACQUES W-BITFORD STANTEC LIMITED REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.

SURROUNDING LAND USE
 PHASE I ENVIRONMENTAL SITE ASSESSMENT
 2950 AND 2960 BANK STREET, OTTAWA, ONTARIO

Job No.: 1050730
 Scale: 1:2500
 Date: 05/04/09
 Drawn By: GBB
 App'd By: JAM

Day No.: 3



ntec

JUN 0 8 2009

2-7241 MOSB75 003816



Well Location

Address of Well Location (Street Number/Name) 2950 Bank Street Township Ottawa Lot PT Lot 9 Concession 4 RF

County/District/Municipality Ottawa Carleton City/Town/Village Ottawa Province Ontario Postal Code

UTM Coordinates Zone 18 Easting 83110450870 Northing 5021523 Municipal Plan and Sublot Number Other

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)	
				From	To
brown	Sand	medium sand and organics, some gravel		0	0.75
	Sand	medium to coarse sand		0.75	1.20
grey brown	Sand	silty sand		1.20	1.82
black	Peat	peat, trace sand		1.82	2.25
grey	Silt	silt with trace sand and clay		2.25	3.05
	Sand	silty sand, trace clay		3.05	4.25
	Sand	medium to fine sand, trace clay		4.25	6.72
	Clay	silty clay		6.72	7.0

Annular Space

Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)
0 5.2	hole plug	1/2 bag
5.2 7.0	filter sand	1 bag

Results of Well Yield Testing

After test of well yield, water was:	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
<input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify				
If pumping discontinued, give reason:	Static Level			
	1		1	
Pump intake set at (m/ft)	2		2	
Pumping rate (l/min / GPM)	3		3	
	4		4	
Duration of pumping hrs + min	5		5	
Final water level end of pumping (m/ft)	10		10	
If flowing give rate (l/min / GPM)	15		15	
	20		20	
Recommended pump depth (m/ft)	25		25	
Recommended pump rate (l/min / GPM)	30		30	
	40		40	
Well production (l/min / GPM)	50		50	
	60		60	
Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No				

Method of Construction

Cable Tool Diamond Public Commercial Not used
 Rotary (Conventional) Jetting Domestic Municipal Dewatering
 Rotary (Reverse) Driving Livestock Test Hole Monitoring
 Boring Digging Irrigation Cooling & Air Conditioning
 Air percussion Industrial
 Other, specify

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		Status of Well
			From	To	
3.5	plastic	0.3	0	5.5	<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify <input type="checkbox"/> Other, specify

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)		Status of Well
			From	To	
4.1	plastic	10	5.5	7.0	<input type="checkbox"/> Other, specify

Water Details

Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Hole Diameter	
		Depth (m/ft)	Diameter (cm/in)
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify	From To	
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify	0 7.0	5.6
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify		

Well Contractor and Well Technician Information

Business Name of Well Contractor OGS INC. Well Contractor's Licence No. 6964

Business Address (Street Number/Name) 5518 Appleton Side Road Municipality Almonte

Province Ontario Postal Code K0A1A0 Business E-mail Address ogsinc@bellnet.ca

Map of Well Location

Please provide a map below following instructions on the back.

Site plan and area map are enclosed.

Comments:

Bus. Telephone No. (inc. area code) 613 256 7666 Name of Well Technician (Last Name, First Name) E. Chalm, Chad

Well Technician's Licence No. 31299 Signature of Technician and/or Contractor Chad Chalm Date Submitted 2010/9/10/20

Well owner's information package delivered Yes No

Date Package Delivered 2010/9/07/22

Date Work Completed

Ministry Use Only

Audit No. Z106942

OCT 23 2009

A032204

Address of Well Location (Street Number/Name, RR) 2950 Bank Street		Lot Pt. lot 9	Concession 4RF	Township Ottawa	County/District/Municipality Ottawa Carleton
City/Town/Village Ottawa	Province Ontario	Postal Code	GPS Unit Make Magellan	Model	Unit Mode of Operation <input checked="" type="checkbox"/> Undifferentiated <input type="checkbox"/> Averaged <input type="checkbox"/> Differentiated, specify:

Consent to release additional information to the Director upon request

Signature of Technician/Contractor _____ Date (yyyy/mm/dd) _____

Well # on Sketch	Zone	UTM Coordinates		Full Depth of Hole (metres)	Hole Diameter (cm)	Method of Construction	Casing Material	Casing Length (metres)	Screen Interval (metres)		Annular Space Sealant Used	Static Water Level (metres)	Abandonment Sealant Used	Comments	Date of Completion (yyyy/mm/dd)
		Easting	Northing						From	To					
MW1	18	4510870	5021523	7.0	5.6	driving	plastic	5.5	5.5	7.0		2.95			2009/07/5
MW2	18	4510855	5021538	7.0	5.6	"	"	5.5	5.5	7.0		2.54			2009/07/5

Well Contractor and Well Technician Information			
Business Name of Well Contractor OGS INC		Business Address (Street Number/Name, RR) 5518 Appleton Side Road	
Postal Code K1O 1A1		Municipality Almonte	Province Ontario
Business Telephone No. (inc. area code) 613 256 7666		Well Contractor's Licence No. 6964	Business E-mail Address ogsinc@bellnet.ca
Name of Well Technician (First Name, Last Name) Chad Echlin		Well Technician's Licence No. 3299	Date Submitted (yyyy/mm/dd) 2009/10/20
		Signature of Technician <i>Chad Echlin</i>	

Date 1st Well in Cluster Constructed (yyyy/mm/dd) 2009/07/22	Date Last Well in Cluster Constructed (yyyy/mm/dd) 2009/07/22
Ministry Use Only	
Date Received (yyyy/mm/dd)	Date Inspected (yyyy/mm/dd)
Audit No. 23 2009 C 03635	Remarks 2106942

NOTES
DRAWING COMPILED FROM STATTEC ENVIRONMENTAL DRAWING SITE PLAN

LEGEND

- SITE BOUNDARY (APPROXIMATE)
- FENCE - BARBED WIRE
- BOREHOLE LOCATION COMPLETED AS A MONITORING WELL
- BOREHOLE LOCATION COMPLETED AS A MONITORING WELL (STATTEC ENVIRONMENTAL)

Report
BLOSSOM PARK RETAIL CENTRE INC.
2950 BANK STREET
OTTAWA, ON

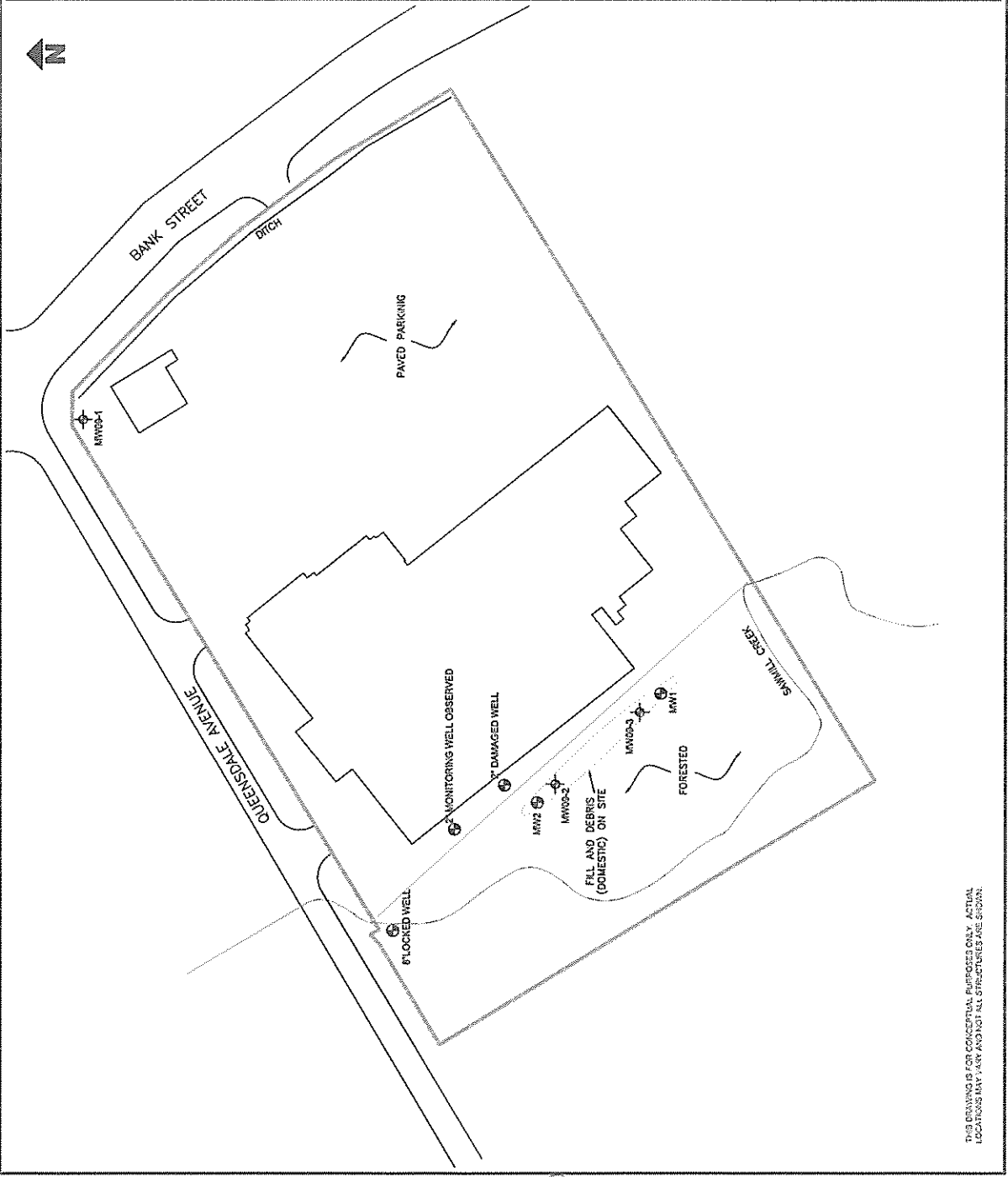
Phase
PHASE II ENVIRONMENTAL SITE ASSESSMENT

Drawing
SITE PLAN

Date JUN 29 2009 **Scale** NTS **Sheet No.** 2

File Name S-210-00893-00-A1-2 **Project No.** 210-00893-29

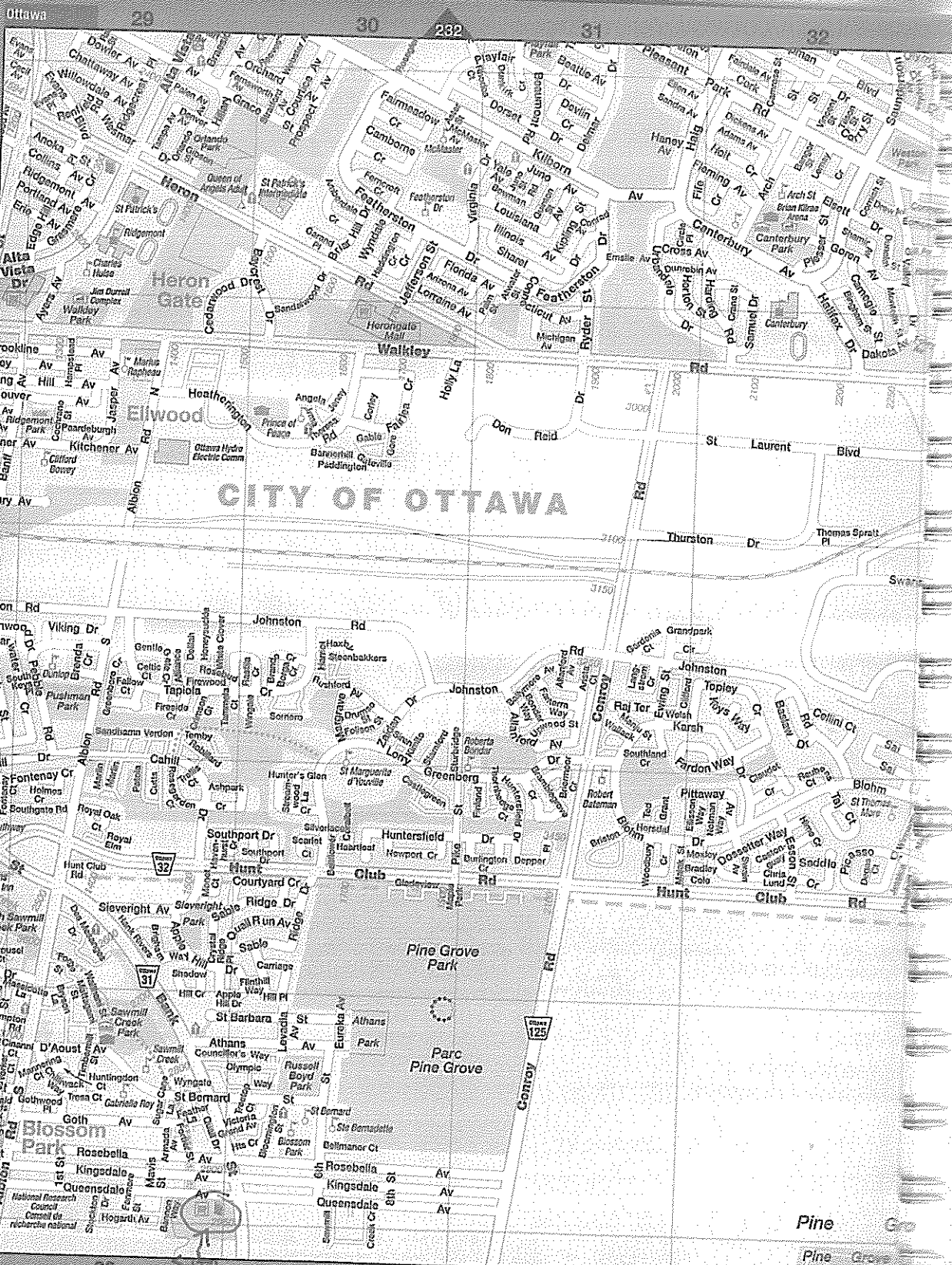
SLR



THIS DRAWING IS FOR CONCEPTUAL PURPOSES ONLY. ACTUAL LOCATIONS MAY VARY AND NOT ALL STRUCTURES ARE SHOWN.

OCT 23 2009

C-6964 2106942 C03635-



CITY OF OTTAWA

248

OCT 23 2009

6-6964 2106942 003635

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>) .



[Go Back to Map](#)

Well ID

Well ID Number: 7202306

Well Audit Number: Z163944

Well Tag Number: A137223

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

Well Location

Address of Well Location	2931 BANK STRRET
Township	GLOUCESTER TOWNSHIP
Lot	009

Concession	RF 04
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 451034.00 Northing: 5021789.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
				0 m	.5 m
BRWN	SAND	GRVL		.5 m	2 m

BRWN	FSND			2 m	3.05 m
GREY	FSND	SILT		3.05 m	5.3 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	1.84 m	HOLEPLUG	
1.84 m	5.3 m	FILTER SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Auger	
	Test Hole

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.2 cm	PLASTIC	0 m	2.3 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
6 cm	PLASTIC	2.3 m	5.3 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6964

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	
3.69 m		

--	--

Hole Diameter

Depth From	Depth To	Diameter
0 m	5.3 m	22 cm

Audit Number: Z163944

Date Well Completed: October 25, 2012

Date Well Record Received by MOE: May 31, 2013

Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: January 10, 2024

Published: March 20, 2014



Ministry of the Environment

Well Record for Well Cluster - Part 1 of 3
 (Only for Multiple Test Holes or Dewatering Wells)
 Regulation 903 Ontario Water Resources Act

All measurements recorded in: Metric Imperial

Well Tag No. of Deepest Well: (Print Well Tag No.)
 N137223
 Well # on Drawing of Deepest Well: MW 104 5.30 meters

Follow instructions on the front and back of this form. Print or Type

Page _____ of _____

Well Cluster Location Information

Address of Well Location (Street Number(s)/Name(s), RR, if available) 2931 Bank Street		Lot(s) 599-601 684-691	Concession(s)	Geographic Township Gloucester	County/District/Upper Tier Municipality Ottawa Carleton
City, Town, Village or Hamlet Ottawa		Province Ontario	GPS Unit Make Magellan	Model	Unit Mode of Operation <input checked="" type="checkbox"/> Undifferentiated <input type="checkbox"/> Averaged <input type="checkbox"/> Differentiated, specify: _____

Mandatory Attachments/Additional Information

- Land Owner Consent Form must be attached.
 - Detailed Drawing of All Well Locations must be attached.
- I, the person constructing the well, will promptly submit to the Director, on request, any additional information in my custody or control related to any well in the well cluster that I have constructed.

Signature of Technician/Contractor: *[Signature]*
 Date (yyyy/mm/dd): 2013/05/27

Well Details

Well # on Drawing	UTM Coordinates		Hole Depth (m/ft)	Hole Diameter (cm/in)	Method of Construction	Casing Material; Diameter (cm/in)	Casing (m/ft)		Screen Interval (m/ft)		Annular Space Material (m/ft)			Overburden/Bedrock or Abandonment Filing Material Intervals (m/ft)	Static Water Level (m/ft)	Date of Completion (yyyy/mm/dd)
	Zone	Easting					Northing	From	To	From	To	From	To			
MW 104	18	4511034	5021789	5.30	22	H5 Auger	2" plastic	0	2.30	2.30	5.30	0	1.84	hole plug	3.69	2012/10/24
MW 106	18	4511043	5021807	5.30	"	"	"	0	2.30	2.30	5.30	0	1.84	hole plug	4.24	2012/10/25
MW 107	18	4511009	5021793	5.30	"	"	"	0	2.30	2.30	5.30	0	1.84	hole plug	3.58	"

Well Contractor and Well Technician Information

Business Name of Well Contractor OGS INC		Business Address (Street Number/Name, RR) 5518 Appleton Side Rd.		Municipality Almonte	Province Ont.
Postal Code K0A1A0	Bus. Telephone No. 613-256-7666	Well Contractor's Licence No. 6964	Business E-mail Address ogsinco@bellnet.ca		
Name of Well Technician (First Name, Last Name) Jason Strude		Well Technician's Licence No. 3634	Signature of Well Technician <i>[Signature]</i>	Date Submitted (yyyy/mm/dd) 2013/05/27	

Date First Well in Cluster Constructed or Abandoned (yyyy/mm/dd) 2012/10/24	Date Last Well in Cluster Completed (yyyy/mm/dd) 2012/10/25
--	--

Ministry Use Only	
Date Received (yyyy/mm/dd) MAY 31 2013	Audit No. C 21825

Well Abandonment

Person Abandoning the Wells:
 Name _____
 (Print or Type) - See instruction 11 on the back of this form

Comments:
 2163944

Measurements recorded in: Metric Imperial

A157582

Page 1 of 1

Well Owner's Information

Well Owner's Information form with fields for Mailing Address, Municipality, Province, Postal Code, Telephone No. and checkboxes for Well Constructed by Well Owner.

Well Location

Well Location form with fields for Address of Well Location, Township, Lot, Concession, City/Town/Village, Province, Postal Code, UTM Coordinates, and Municipal Plan and Sublot Number.

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

Table with 5 columns: General Colour, Most Common Material, Other Materials, General Description, and Depth (m/ft) From/To. Contains handwritten entries for sand, gravel, silt, packed, and loose materials.

Annular Space table with columns: Depth Set at (m/ft) From/To, Type of Sealant Used (Material and Type), and Volume Placed (m³/ft³). Contains handwritten entry for Bentonite chips.

Method of Construction and Well Use form with checkboxes for Cable Tool, Rotary, Boring, etc., and Public, Commercial, Domestic, etc.

Construction Record - Casing table with columns: Inside Diameter (cm/in), Open Hole OR Material, Wall Thickness (cm/in), and Depth (m/ft) From/To. Includes Status of Well checkboxes.

Construction Record - Screen table with columns: Outside Diameter (cm/in), Material, Slot No., and Depth (m/ft) From/To.

Water Details and Hole Diameter form with fields for Water found at Depth, Kind of Water, and Hole Diameter (Depth and Diameter).

Well Contractor and Well Technician Information form with fields for Business Name, Licence No., Business Address, Municipality, Province, Postal Code, Business E-mail Address, Bus. Telephone No., Name of Well Technician, and Signature.

Results of Well Yield Testing table with columns: Draw Down (Time, Water Level) and Recovery (Time, Water Level). Includes checkboxes for Clear and sand free, and other testing details.

Map of Well Location

Map of Well Location section with instructions: Please provide a map below following instructions on the back. Includes handwritten comment: See Map attached.

Well Contractor and Well Technician Information form (continued) with fields for Date Submitted and Signature.

Ministry Use Only form with fields for Audit No., Date Work Completed, and Received date.



C7238 2180287

Map data ©2014 Google 10 m

OCT 06 2014

<https://www.google.ca/maps/@45.3485435,-75.6252344,92m/data=!3m1!1e3>

15/07/2014



Ministry of the Environment

Well Tag No. (Place Sticker and/or Print Below)

A157581

14-0149-00

Well Record

Regulation 903 Ontario Water Resources Act

Page 1 of 1

Measurements recorded in: Metric Imperial

MTE CONSULTANTS

Address of Well Location (Street Number/Name) **2919 Bank St** Township **Nepean** Lot _____ Concession _____

County/District/Municipality **Carleton Place** City/Town/Village **Ottawa** Province **Ontario** Postal Code _____

UTM Coordinates Zone Easting Northing NAD 83 **184509905021857** Municipal Plan and Sublot Number _____ Other _____

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)	
				From	To
Brown grey	Sand Fine sand	gravel silt	packed loose	0'	5'
				5'	16'

Annular Space

Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0 To 5	Bentonite chips	

Results of Well Yield Testing

After test of well yield, water was: <input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify _____	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason: _____	Static Level			
	1		1	
	Pump intake set at (m/ft)		2	
	2		3	
	Pumping rate (l/min / GPM)		4	
	3		5	
Duration of pumping ____ hrs + ____ min	5		5	
Final water level end of pumping (m/ft)	10		10	
If flowing give rate (l/min / GPM)	15		15	
	20		20	
	25		25	
	30		30	
	40		40	
	50		50	
Recommended pump depth (m/ft)	25		25	
Recommended pump rate (l/min / GPM)	30		30	
Well production (l/min / GPM)	40		40	
Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No	50		50	
	60		60	

Method of Construction

Cable Tool Diamond Public Commercial Not used

Rotary (Conventional) Jetting Domestic Municipal Dewatering

Rotary (Reverse) Driving Livestock Test Hole Monitoring

Boring Digging Irrigation Cooling & Air Conditioning

Air percussion Industrial Other, specify _____

Other, specify **HSA**

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		Status of Well
			From	To	
2	Plastic	sch 40	0'	6'	<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input checked="" type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)		Status of Well
			From	To	
2	Plastic	10	6'	16'	<input type="checkbox"/> Other, specify _____

Water Details

Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Hole Diameter	
		Depth (m/ft)	Diameter (cm/in)
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	From To	
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	0 16'	8"

Well Contractor and Well Technician Information

Business Name of Well Contractor **Aardvark Drilling Inc.** Well Contractor's Licence No. **7 2 3 8**

Business Address (Street Number/Name) **25-C Lewis Road** Municipality **Guelp**

Province **ON** Postal Code **N1H1E9** Business E-mail Address **www.aardvarkdrilling.com**

Map of Well Location

Please provide a map below following instructions on the back.

Comments: **See Map Attached**

Bus. Telephone No. (inc. area code) **5198269340** Name of Well Technician (Last Name, First Name) **England, Matt**

Well Technician's Licence No. **3059** Signature of Technician and/or Contractor **[Signature]** Date Submitted **20140915**

Well owner's information package delivered Yes No

Date Package Delivered _____ Date Work Completed **20140915**

Ministry Use Only

Audit No. **Z180990**

Received **OCT 06 2014**

02608178227

4102 9 0 100



Map data ©2014 Google 10 m

Measurements recorded in: Metric Imperial

N/A

Page _____ of _____

Address of Well Location (Street Number/Name) 1633 Queensdale Ave			Township Gloucester		Lot	Concession
County/District/Municipality Ottawa Carleton			City/Town/Village Ottawa		Province Ontario	Postal Code
UTM Coordinates NAD 83	Zone 18	Easting 450835	Northing 5021676	Municipal Plan and Sublot Number Plan 326 Lot 541-543		Other

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)				
General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From To
	5" Drilled Well Abandonment			0 91'

Annular Space		
Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
91' 4'	3/8 hole plug	17 bags
4' 0'	backfill	

Results of Well Yield Testing				
After test of well yield, water was: <input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify _____	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason:	Static Level			
	1		1	
Pump intake set at (m/ft)	2		2	
Pumping rate (l/min / GPM)	3		3	
Duration of pumping hrs + min	4		4	
Final water level end of pumping (m/ft)	5		5	
If flowing give rate (l/min / GPM)	10		10	
	15		15	
Recommended pump depth (m/ft)	20		20	
Recommended pump rate (l/min / GPM)	25		25	
Well production (l/min / GPM)	30		30	
Disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	40		40	
	50		50	
	60		60	

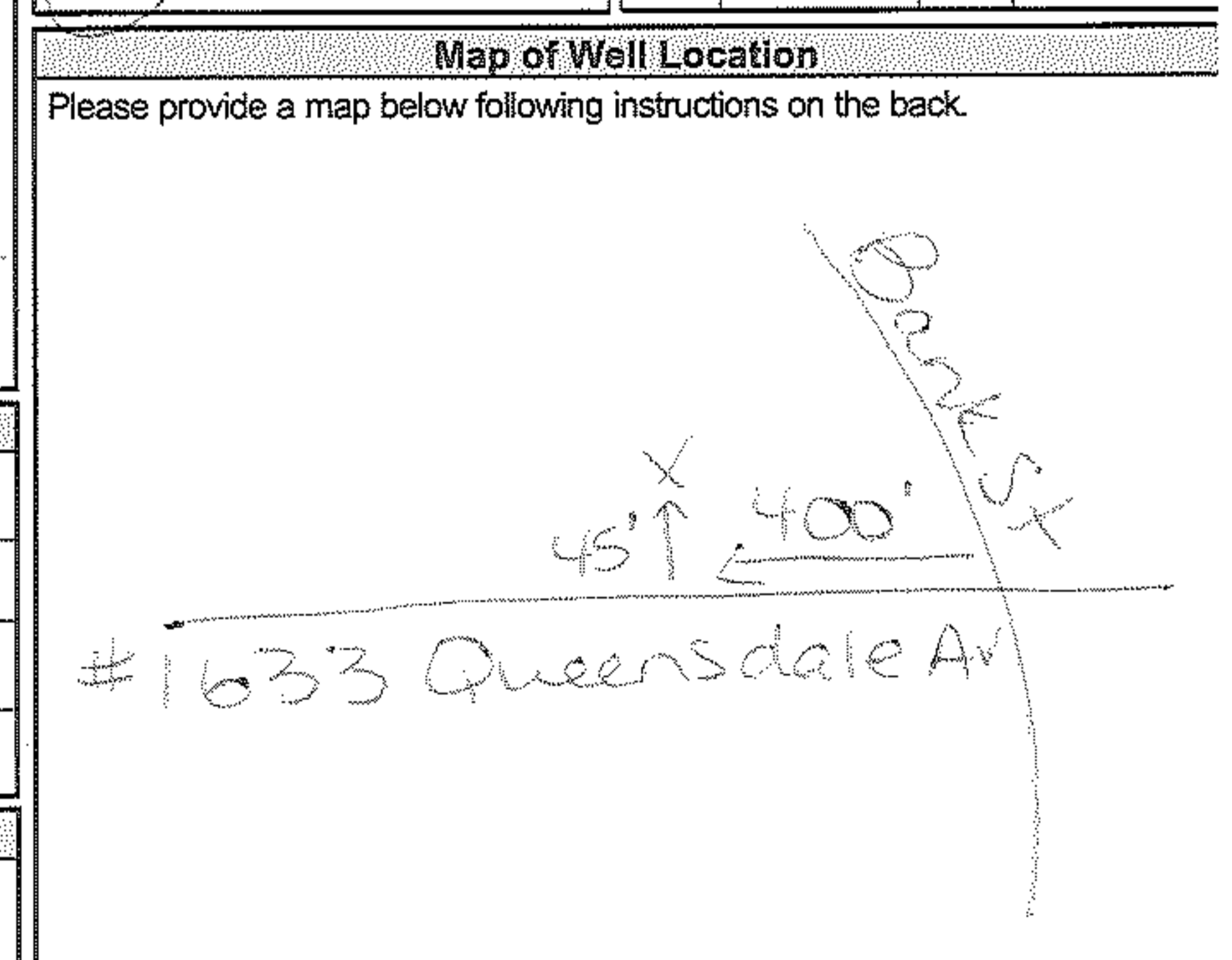
Method of Construction		Well Use		
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Diamond	<input type="checkbox"/> Public	<input type="checkbox"/> Commercial	<input type="checkbox"/> Not used
<input type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Jetting	<input type="checkbox"/>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

Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input checked="" type="checkbox"/> Abandoned, other, specify <input type="checkbox"/> Other, specify _____
			From	To	

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

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

Well Contractor and Well Technician Information			
Business Name of Well Contractor Air Rock Drilling Co Ltd		Well Contractor's Licence No. 1111119	
Business Address (Street Number/Name) 6659 Franktown Rd		Municipality Richmond	
Province Ont	Postal Code K0A2Z0	Business E-mail Address air-rock@sympatico.ca	
Bus. Telephone No. (inc. area code) 6138382170	Name of Well Technician (Last Name, First Name) DeSaulniers, Ken		
Well Technician's Licence No. 10101014	Signature of Technician and/or Contractor <i>[Signature]</i>	Date Submitted YYMMDD 1707	



Comments:

Well owner's information package delivered <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Date Package Delivered YYMMDD 1707	Ministry Use Only Audit No. 2237225 JAN 27 2017 Received
	Date Work Completed YYMMDD 1707	

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>) .



[Go Back to Map](#)

Well ID

Well ID Number: 7421693

Well Audit Number: Z296673

Well Tag Number: A255969

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

Well Location

Address of Well Location	
Township	GLOUCESTER TOWNSHIP
Lot	

Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 451027.00 Northing: 5021667.00
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

Method of Construction & Well Use

Method of Construction	Well Use

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6964

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 From	Depth To	Diameter	

Audit Number: Z296673

Date Well Completed:

Date Well Record Received by MOE: June 29, 2022

Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: January 10, 2024

Published: March 20, 2014

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>) .



[Go Back to Map](#)

Well ID

Well ID Number: 7421695

Well Audit Number: Z296676

Well Tag Number: A255961

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

Well Location

Address of Well Location	
Township	GLOUCESTER TOWNSHIP
Lot	

Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 450955.00 Northing: 5021508.00
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

Method of Construction & Well Use

Method of Construction	Well Use

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To	

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6964

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 From	Depth To	Diameter	

Audit Number: Z296676

Date Well Completed:

Date Well Record Received by MOE: June 29, 2022

Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: January 10, 2024

Published: March 20, 2014

31G/56. "A"

UTM 1182 4157091310 E
5R 57021161515 N
Elev. 4R 0372



RECEIVED
JUL - 6 1953
GEOLOGICAL BRANCH
DEPARTMENT of MINES

No. 1949
X

The Well Drillers Act
Department of Mines, Province of Ontario

Ridge Front
Con IV
Lot #9
Carleton

Water Well Record

Gloucester

Country or Territorial District ~~CLAUDESTER~~ Township, Village, Town or City ~~BLOSSOM PARK~~
Town or City ~~BLOSSOM PARK~~
BELLING'S BRIDGE

Date Completed 6/6/53 (day month year) Cost of well (excluding pump) \$159.00

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4"
Length(s) of casing(s) 57'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type? YES

Date JUNE 17 1953
Static level 7'
Pumping level 16'
Pumping rate 8 G.P.M.
Duration of test 1 Hour
Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) MINERAL
Quality (hard, soft, contains iron, sulphur, etc.) SULPHUR
Appearance (clear, cloudy, coloured) CLEAR
For what purpose(s) is the water to be used? DOMESTIC
How far is well from possible source of contamination? 65'
What is the source of contamination? SEPTIC TANK
Enclose a copy of any mineral analysis that has been made of water

Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
52	SULPHUR	51'

Well Log

Overburden and Bedrock Record

From To

Overburden and Bedrock Record	From	To
CORSE RED SAND	0 ft.	6 ft.
FINE GAAY SAND	6	55
CORSE GRAVEL	55	52

Location of Well

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

See Over

Situation: Is well on upland, in valley, or on hillside? UPLANDS
Drilling Firm T.H.O.S. H. ADAMS
Address HURDMANS BRIDGE INT
Name of Driller T.H.A. Address SAME
Date June 25 1953 Licence Number 42
Signature of Licensee Thos H Adams

UTM 118Z 45081910E

5R 5021161915N

Elev. 2R 03112

Basin R 215 F 11

316/56. "A"
953



No 1950

The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

Cor IV
Lot 9

Por plot

Village, Town or City Gloucester
Town or City Billing Bridge
Billing Bridge

Date Completed October 9 1953 Cost of Well (excluding pump)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 4 inch
Length(s) of casing(s) 50 feet
Type of screen

Date October 9
Static level 7 feet
Pumping level 4 feet
Pumping rate 1.5 gal
Duration of test 1 1/2 hrs
Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) Sulphur mineral
Quality (hard, soft, contains iron, sulphur, etc.) Sulphur
Appearance (clear, cloudy, coloured) Clear
For what purpose(s) is the water to be used? house
hold use
How far is well from possible source of contamination? 20 feet
What is the source of contamination? low ground
Enclose a copy of any mineral analysis that has been made of water

Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
<u>50 feet</u>	<u>Sulphur</u>	<u>42 feet</u>

Well Log

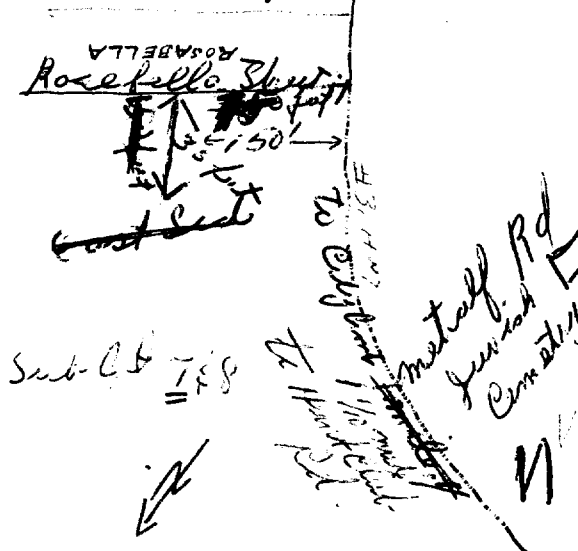
Overburden and Bedrock Record

From To
0 ft.ft.

<u>red sand</u>	<u>0</u>	<u>10</u>
<u>Clay blue</u>	<u>10</u>	<u>22</u>
<u>gravel</u>	<u>22</u>	<u>50</u>

Location of Well

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



Situation: Is well on upland, in valley, or on hillside? upland
Drilling Firm James Kettle
Address Ramsayville Cat
Name of Driller

Date October 9 1953 Licence Number 537
James Kettle
Signature of Licensee

316/56 "A"



UTM 18^Z 4509^E
5^R 5021^N 530

15 No. 1956
RECEIVED
OCT - 5 1955
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Elev. 4^R 0306

The Water-well Drillers Act, 1954
Department of Mines

Basin 25

Water-Well Record

County or Territorial District Carleton Township, Village, Town or City Gloucester

Village, Town or City

Address Ottawa

Date completed 10 (day) 11 (month) 56 (year)

Pipe and Casing Record H-1-P-79 Pumping Test Lot 553-558

Casing diameter(s) 3" Static level overflow
Length(s) 28 Pumping rate 130 gals per hour
Type of screen Pumping level 55 ft.
Length of screen Duration of test 3 hrs

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>sand gravel</u>		<u>68</u>			
<u>Rock</u>	<u>68</u>	<u>213</u>	<u>210</u>	<u>214</u>	<u>fresh</u>
<u>Grey limestone</u>					

For what purpose(s) is the water to be used? Household
Is water clear or cloudy? clear
Is well on upland, in valley, or on hillside? Valley

Drilling firm J B Dupresne Co Ltd
Address 11770 Coaling Ave

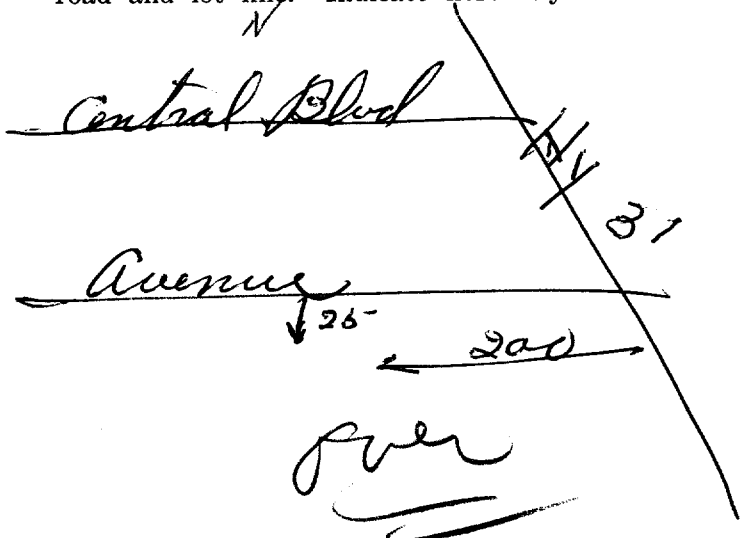
Name of Driller Victor Cossette
Address 510 Laurier Ave Ott.

Licence Number.....
I certify that the foregoing statements of fact are true.

Date.....
Victor Cossette
Signature of Licensee

Location of Well

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



Reg Plan 326
Lots 553-558
lot 79

CSS.58

31G/56. "A"

UTM 49 1182 4509210 E
50 502117155 N



ONTARIO

RECEIVED
15 No 1974
GEOLOGICAL SURVEY
DEPARTMENT OF MINES

Elev. 480 f3.610

Basin 215 [] [] [] []

The Water-well Drillers Act, 1954
Department of Mines

Water-Well Record

Gloucester

County or Territorial District... CARLETON Township, Village, Town or City... ~~Ottawa~~ ~~Ouest~~
Village, Town or City... ROSEBELLA
Address... Blossom Park

(day) (month) (year)

Pipe and Casing Record

Pumping Test

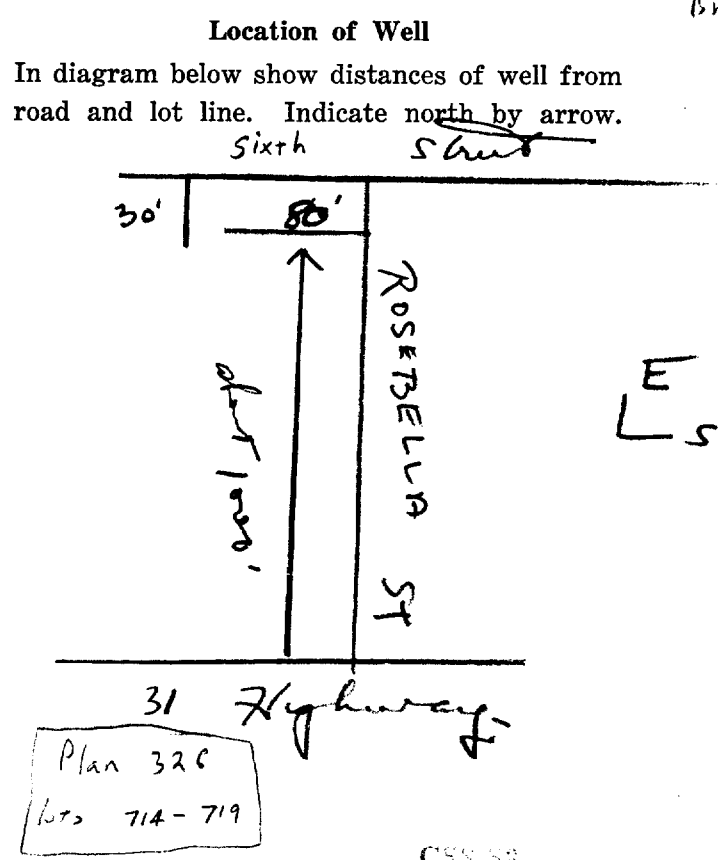
Casing diameter(s) 4"
Length(s) 70'
Type of screen Nil
Length of screen
Static level 10'
Pumping rate 180 GPH
Pumping level 30'
Duration of test 1/2 Hour

Well Log

Water Record

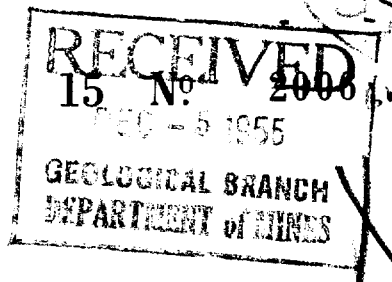
Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
SANDY-CLAY	0'	64'			
SHALE CLAY	64'	68'			
LIMESTONE SHALE	68'	148'	80'	70'	fresh

For what purpose(s) is the water to be used?
..... Domestic
Is water clear or cloudy?..... Clear
Is well on upland, in valley, or on hillside?.....
..... Upland
Drilling firm BLAIR PHILLIPS
Address 1118 PALAISE RD.
..... Ottawa 5 Ont
Name of Driller MYKOLA SZTEPA
Address 90 Grove Ave. Ottawa
Licence Number..... 218



I certify that the foregoing statements of fact are true.
Date... 15/10/55
Signature of Licensee

319/56. "A"



UTM 118Z 4507010E
5R 50211530N

Elev. 4R 021915
Rideau Frun
Basin 25
lot 9

The Water-well Drillers Act, 1954
Department of Mines

Water-Well Record

County or Territorial District Carleton Township, Village, Town or City Gloucester
Village, Town, or City
address Ottawa Ont
(day) (month) (year)

Pipe and Casing Record

Pumping Test

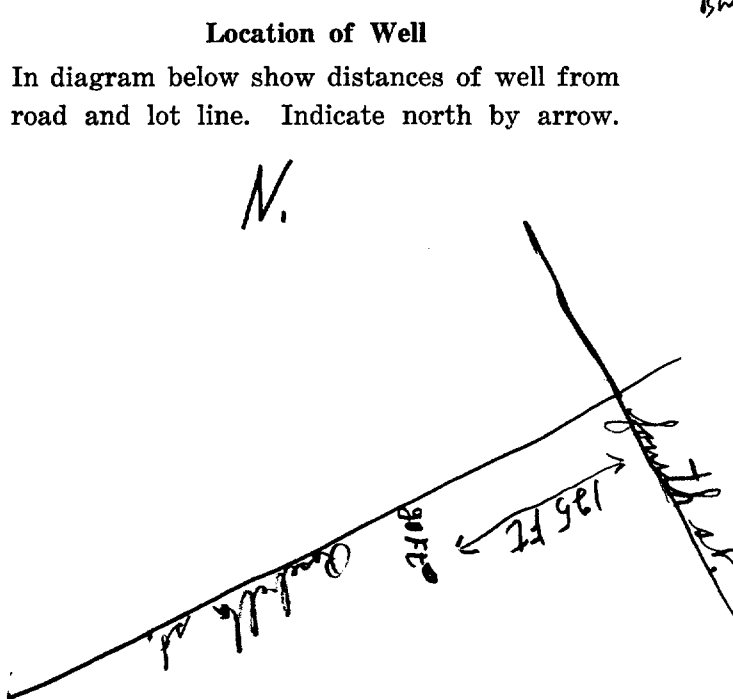
Casing diameter (s) 77 Static level overflow
Length (s) 77 Pumping rate 300 gal per hr
Type of screen Pumping level 20 feet
Length of screen Duration of test 2 hrs

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>clay</u>	<u>0</u>	<u>95</u>	<u>80</u>	<u>81</u>	<u>sulphur</u>
<u>sand</u>	<u>25</u>	<u>75</u>			
<u>limestone</u>	<u>75</u>	<u>82</u>			

For what purpose(s) is the water to be used? household
Is water clear or cloudy? clear
Is well on upland, in valley, or on hillside? valley
Drilling firm J. B. Dupuis & Co.
Address 1870 Park Ave
Ottawa Ont
Name of Driller V. Casette
Address 1652 Baseline Rd
Ottawa Ont
Licence Number 1038
I certify that the foregoing statements of fact are true.
Date 22/5/55 Victor Casette
Signature of Licensee



lots 404-409

Plan - 336 Lot 58 Bloomer Park

316/56. 'A'



RECEIVED

JAN 29 1955

15 No

2009

GEOLOGICAL BRANCH
DEPARTMENT OF MINES

The Water-well Drillers Act, 1954

Department of Mines

UTM 118Z 4508110E

5R 50211595N

Elev. 148 813.05

Basin 215
LOT 9

Water-Well Record

County or Territorial District Carleton Township, Village, Town or City Gloucester
In Village, Town or City
Address Ottawa Ont
(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 3"
Length(s) 71'
Type of screen
Length of screen

Static level 2 feet
Pumping rate 30 gal per min
Pumping level 30 ft
Duration of test 2 hrs

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
<u>black clay</u>	<u>0</u>	<u>10</u>	<u>75</u>	<u>73</u>	<u>sulphur</u>
<u>sand</u>	<u>10</u>	<u>11</u>			
<u>lime stone</u>	<u>11</u>	<u>76</u>			

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

household

Is water clear or cloudy? cloudy

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

Drilling firm J.B. Dupuis & Co. Ltd

Address 1876 Carleton Ave

Ottawa Ont

Name of Driller V. Casette

Address 1652 Base Street

Ottawa Ont

Licence Number 1058

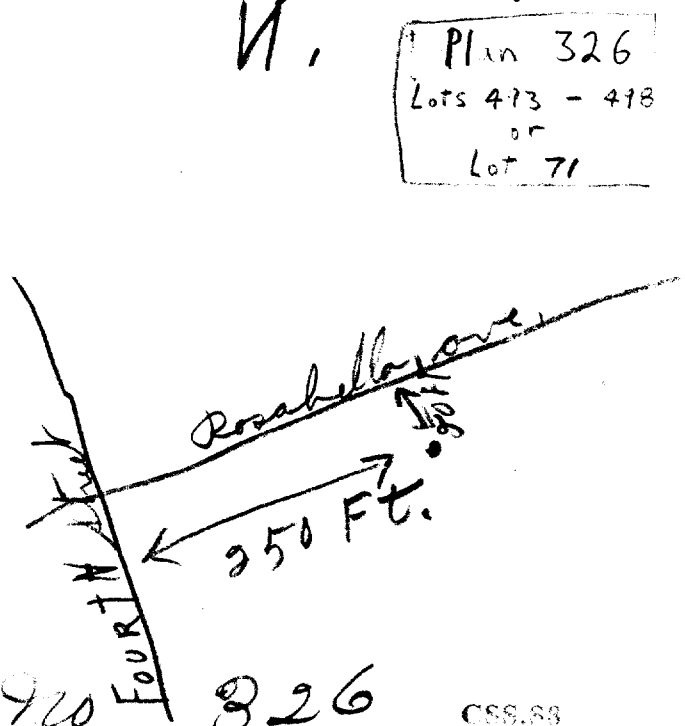
I certify that the foregoing statements of fact are true.

Date 29 1/55 Nathan Casette

Signature of Licensee

Location of Well

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



Plan 326
Lots 473 - 478
or
Lot 71

Plan 920 326



Ontario

MINISTRY OF THE ENVIRONMENT
The Ontario Water Resources Act

WATER WELL RECORD

316/58

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

11 1514572 15002 RF 04

COUNTY OR DISTRICT Carleton	TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE Gloucester	CON., BLOCK, TRACT, SURVEY, ETC. 4 RF	LOT 25-27 008
OWNER (SURNAME FIRST) Mr. DeMatinis Constr.	ADDRESS 56 Bentley OTTAWA, Ontario	DATE COMPLETED DAY 04 MO. 02 YR. 75	

21 U ZONE **18** EASTING **450831** NORTHING **5021738** RC **4** ELEVATION **0315** RC **4** BASIN CODE **26**

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
brown	sand	silt	packed	0	60
grey	sand		packed	60	89
black	limestone		porous	89	140

31 006062006 0089208 0140815

41 WATER RECORD

WATER FOUND AT - FEET	KIND OF WATER
10-13 0137	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

INSIDE DIAM. INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET	
			FROM	TO
6.78	<input checked="" type="checkbox"/> STEEL	188	0	0091
06	<input checked="" type="checkbox"/> OPEN HOLE		91	140
06	<input checked="" type="checkbox"/> OPEN HOLE			0140

SCREEN

SIZE(S) OF OPENING (SLOT NO.)	DIAMETER	LENGTH
	INCHES	FEET
	DEPTH TO TOP OF SCREEN	41-44 80

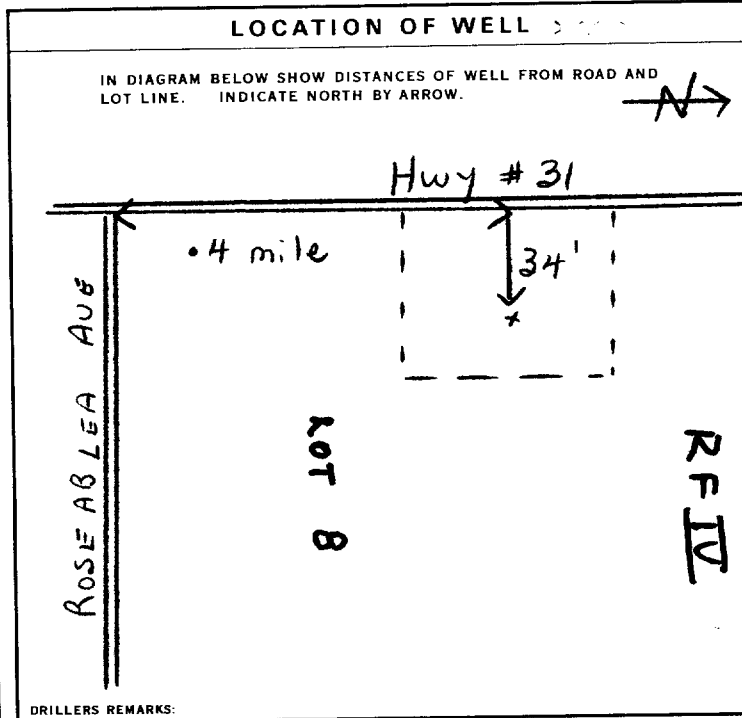
61 PLUGGING & SEALING RECORD

DEPTH SET AT - FEET	MATERIAL AND TYPE
FROM TO	(CEMENT GROUT, LEAD PACKER, ETC.)
10-13 14-17	
18-21 22-25	
26-29 30-33 80	

71 PUMPING TEST

PUMPING TEST METHOD 1 <input type="checkbox"/> PUMP 2 <input checked="" type="checkbox"/> BAILER	PUMPING RATE 0010 GPM.	DURATION OF PUMPING 15-16 02 HOURS 17-18 00 MINS
STATIC LEVEL 022 FEET	WATER LEVEL END OF PUMPING 027 FEET	WATER LEVELS DURING 15 MINUTES 027 FEET 30 MINUTES 027 FEET 45 MINUTES 027 FEET 60 MINUTES 027 FEET
IF FLOWING, GIVE RATE GPM.	PUMP INTAKE SET AT FEET	WATER AT END OF TEST 1 <input type="checkbox"/> CLEAR 2 <input checked="" type="checkbox"/> CLOUDY
RECOMMENDED PUMP TYPE <input type="checkbox"/> SHALLOW <input checked="" type="checkbox"/> DEEP	RECOMMENDED PUMP SETTING 060 FEET	RECOMMENDED PUMPING RATE 0005 GPM.

50-53 **002.0** GPM./FT. SPECIFIC CAPACITY



54 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

55-56 WATER USE

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

57 METHOD OF DRILLING

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
E. Maurice

LICENCE NUMBER

SIGNATURE OF CONTRACTOR
[Signature]

SUBMISSION DATE
DAY **6** MO. **2** YR. **75**

OFFICE USE ONLY

DATA SOURCE
1

CONTRACTOR
1558

DATE RECEIVED
110375

DATE OF INSPECTION

INSPECTOR

REMARKS

P

WI

RE: Records Search for PE6419

Public Information Services <publicinformationsservices@tssa.org>

Wed 6/5/2024 9:40 AM

To: Mohammed Ramadan <MRamadan@patersongroup.ca>

Hello ,

NO RECORDS FOUND IN CURRENT DATABASE:

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

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

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

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

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

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

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

Kind regards,
Sherees

**Public Information Agent**

Facilities and Business Services

345 Carlingview Drive

Toronto, Ontario M9W 6N9

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

From: Mohammed Ramadan <MRamadan@patersongroup.ca>**Sent:** Tuesday, June 4, 2024 3:57 PM**To:** Public Information Services <publicinformationsservices@tssa.org>**Subject:** Records Search for PE6419

[CAUTION]: This email originated outside the organisation.

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

Good Afternoon,

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

Bank Street: 2920, 2925, 2928, 2931, 2950, 2951, 2965
Queensdale Avenue: 1659, 1740

Regards,



MOHAMMED RAMADAN, B.Sc.
Environmental Inspector

TEL: (613) 226-7381 ext. 345
DIRECT: (613) 909-8069

9 AURIGA DRIVE
OTTAWA ON K2E 7T9

patersongroup.ca

TEMPORARY SHORING DESIGN SERVICES ARE NOW AVAILABLE, PLEASE CONTACT US TO SEE HOW WE CAN HELP!

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File Number: D06-03-24-0080

July 25, 2024

Mohammed Ramadan
Paterson Group

MRamadan@patersongroup.ca

Dear Applicant First Name Last Name,

**Re: Information Request
2928 Bank Street Ottawa, Ontario ("Subject Property")**

Internal Department Circulation:

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

- **Environmental Remediation Unit:** The Environmental Remediation Unit has two Phase I Environmental Site Assessments for this property (Stantec, 2013; Paterson, 2024). Please contact ERU-UAE@ottawa.ca to obtain copies of the reports if required.
- **Ottawa Public Health - Environmental Health:** all public inspection results are publicly available on the Ottawa Public Health website:
<https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx>
- **Sewer Use Program:** The City's Sewer Use Program has not found any information pertaining to the subject property.
- **Solid Waste Services:** The subject property is not within 5 kilometers of any Solid Waste Services facilities

Documents Provided:

HLUI Summary Report and HLUI Map

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

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

Additional information may be obtained by contacting:

Ontario's Environmental Registry

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

The Ontario Land Registry Office

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

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

Ottawa Public Health

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

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

Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that the records used as sources of information may be flawed. For instance, changes in municipal addresses over time may introduce error. Accordingly, all information from the

HLUI database is provided on an “as is” basis with no representation or warranty by the City with respect to the information’s accuracy or exhaustiveness in responding to the request.

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

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

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

Sincerely,

Jonathan Chan

Student Planner

Development Review

Planning, Development and Building Services Department

Enclosures: (2)

1. HLUI Map
2. HLUI Summary Report

cc: File no. D06-03-24-0080



DATABASE REPORT

Project Property: *Phase I ESA
2928 Bank Street
Ottawa ON K1T 1N6
P.O.60298 - PE6419*

Project No: *P.O.60298 - PE6419*

Report Type: *Standard Report*

Order No: *24052700176*

Requested by: *Paterson Group Inc.*

Date Completed: *May 30, 2024*

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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

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Executive Summary

Property Information:

Project Property: *Phase I ESA
2928 Bank Street Ottawa ON K1T 1N6*

Project No: *P.O.60298 - PE6419*

Coordinates:

Latitude: *45.3476557*
Longitude: *-75.6259661*
UTM Northing: *5,021,762.28*
UTM Easting: *450,963.57*
UTM Zone: *18T*

Elevation: *308 FT
93.88 M*

Order Information:

Order No: *24052700176*
Date Requested: *May 27, 2024*
Requested by: *Paterson Group Inc.*
Report Type: *Standard Report*

Historical/Products:

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<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	6	6
CA	<i>Certificates of Approval</i>	Y	0	7	7
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	1	1
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	1	1
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	2	18	20
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	3	3
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	7	7
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	1	1
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	7	7
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
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
NPR2	<i>National Pollutant Release Inventory 1993-2020</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory - Historic</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<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	7	7
PFCH	<i>NPRI Reporters - PFAS Substances</i>	Y	0	0	0
PFHA	<i>Potential PFAS Handlers from NPRI</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	1	1
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	1	1
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	1	1
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	5	5
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	38	38

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
		<hr/>			
		Total:	2	108	110

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>
1	EHS		2928 Bank St Ottawa ON K1T1N6	WSW/3.9	0.00	32
3	EHS		2928 Bank St Ottawa ON K1T1N6	SW/10.2	0.00	32

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	WWIS		lot 9 con 4 ON Well ID: 1502062	W/7.9	0.00	32
4	WWIS		lot 9 con 4 ON Well ID: 1501956	WSW/25.1	0.00	35
5	FST	PARKLAND CORPORATION	2931 BANK ST GLOUCESTER ON	E/42.7	0.00	37
5	FST	PARKLAND CORPORATION	2931 BANK ST GLOUCESTER ON	E/42.7	0.00	38
5	FST	PARKLAND CORPORATION	2931 BANK ST GLOUCESTER ON	E/42.7	0.00	38
5	FST	PARKLAND CORPORATION	2931 BANK ST GLOUCESTER ON	E/42.7	0.00	38
5	FST	PARKLAND CORPORATION	2931 BANK ST GLOUCESTER ON	E/42.7	0.00	38
5	FST	PARKLAND CORPORATION	2931 BANK ST GLOUCESTER ON	E/42.7	0.00	39
5	GEN	Parkland Fuel	2931 Bank Street Gloucester ON K1T 1N7	E/42.7	0.00	39
5	EXP	PIONEER ENERGY MANAGEMENT INC	2931 BANK ST GLOUCESTER ON	E/42.7	0.00	39
5	EXP	PIONEER ENERGY MANAGEMENT INC	2931 BANK ST GLOUCESTER ON	E/42.7	0.00	40
5	EXP	PIONEER ENERGY MANAGEMENT INC	2931 BANK ST GLOUCESTER ON	E/42.7	0.00	40

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
5	FST	PARKLAND CORPORATION	2931 BANK ST GLOUCESTER ON	E/42.7	0.00	40
6	GEN	South Ottawa Medical Centre	2-1650 Queensdale Ave Ottawa ON K1T1N8	SE/47.7	0.00	40
6	GEN	South Ottawa Medical Centre	2-1650 Queensdale Ave Ottawa ON K1T1N8	SE/47.7	0.00	41
6	GEN	South Ottawa Medical Centre	2-1650 Queensdale Ave Ottawa ON K1T1N8	SE/47.7	0.00	41
6	GEN	South Ottawa Medical Centre	2-1650 Queensdale Ave Ottawa ON K1T1N8	SE/47.7	0.00	41
7	CA	R.M. OF OTTAWA-CARLETON	QUEENSDALE AVE/BANK ST/CONROY GLOUCESTER ON	E/47.9	0.00	42
8	CA	GLOUCESTER CITY	KINGSDALE AVE./PROV. HWY. #31 GLOUCESTER CITY ON	NNW/50.7	0.00	42
9	CA	R.M. OF OTTAWA-CARLETON	KINGSDALE AVE/BANK ST. GLOUCESTER CITY ON	NNW/50.7	0.00	42
9	CA	R.M. OF OTTAWA-CARLETON	KINGSDALE AVE/BANK ST/CONROY GLOUCESTER CITY ON	NNW/50.7	0.00	43
10	WWIS		lot 9 con 4 ON Well ID: 1502089	WSW/54.1	0.00	43
11	SPL		Kinsdale Ave and Bank st OTTAWA ON	NNW/56.6	0.00	46
12	WWIS		lot 9 con 4 ON Well ID: 1501947	NE/72.2	0.00	47
13	WWIS		2931 BANK STRRET lot 9 con 4 Ottawa ON	ENE/75.3	0.00	49

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<i>Well ID:</i> 7202306			
13	WWIS		ON	ENE/75.3	0.00	52
			<i>Well ID:</i> 7202307			
14	WWIS		2919 BANK ST Ottawa ON	N/77.8	0.00	53
			<i>Well ID:</i> 7228935			
15	PRT	C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE	2931 BANK ST GLOUCESTER ON K1T 1N7	ENE/78.5	0.00	55
15	EBR	Triangle Pump Services	2931 Bank Street Gloucester Ontario K1T 1S0 GLOUCESTER ON	ENE/78.5	0.00	56
15	FSTH	PIONEER PETROLEUMS MANAGEMENT INC**	2931 BANK ST OTTAWA GLOUCESTER ON K1T 1N7	ENE/78.5	0.00	56
15	DTNK	PIONEER ENERGY MANAGEMENT INC.	2931 BANK ST GLOUCESTER ON K1T 1N7	ENE/78.5	0.00	57
15	GEN	Pioneer Energy LP	2931 Bank Street Gloucester ON K1T 1N7	ENE/78.5	0.00	57
16	WWIS		lot 9 con 4 ON	WSW/78.9	-0.57	58
			<i>Well ID:</i> 1502017			
17	EHS		2950-2960 Bank St. Ottawa ON K1T 1N8	SSW/80.3	0.00	60
18	EHS		2919 Bank St. Ottawa ON K1T 1N4	NNE/92.6	0.00	60
18	EHS		Hwy 31, 2919 Bank St Ottawa ON K1T 1N4	NNE/92.6	0.00	60
18	EHS		2919 Bank St Ottawa ON	NNE/92.6	0.00	61
18	EHS		2919 Bank Street Ottawa ON	NNE/92.6	0.00	61

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
18	WWIS		2919 BANK ST Ottawa ON <i>Well ID: 7228936</i>	NNE/92.6	0.00	61
18	GEN	Soul Restaurants Canada Inc.	2919 Bank St Ottawa ON K1T 1N4	NNE/92.6	0.00	64
19	BORE		ON	E/107.6	0.00	64
20	ECA	Canada Lands Company CLC Limited	Ottawa ON K1A 0K4	E/110.4	0.00	65
20	ECA	Canada Lands Company CLC Limited	Ottawa ON K1A 0K4	E/110.4	0.00	66
20	ECA	Canada Lands Company CLC Limited	Ottawa ON K1A 0K4	E/110.4	0.00	66
21	SPL	BECKER'S STORE	2955 OR 2955 BANK ST. (NEAR QUEENS- DALE, ACROSS FROM K-MART PLAZA) GLOUCESTER CITY ON	ESE/111.3	0.00	66
22	WWIS		ON <i>Well ID: 7421693</i>	SE/114.5	0.00	67
23	WWIS		lot 9 con 4 ON <i>Well ID: 1501949</i>	N/114.8	0.00	68
24	SPL	ULTRAMAR	1637 KINGSDALE TANK TRUCK (CARGO) GLOUCESTER CITY ON K1T 1H3	W/118.7	-0.69	71
25	CA	990839 ONTARIO INC.	2956 BANK STREET GLOUCESTER CITY ON K1T 1N8	ESE/119.9	0.00	72
25	CA	KAM FUNG BUFFET	2956 BANK STREET GLOUCESTER CITY ON K1T 1N8	ESE/119.9	0.00	72

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
26	WWIS		lot 9 con 4 ON Well ID: 1502016	W/124.4	-0.80	72
27	EHS		2950 and 2960 Bank Street Ottawa ON	ESE/125.3	0.00	75
28	WWIS		lot 9 con 4 ON Well ID: 1502009	WNW/134.5	-0.05	75
29	WWIS		lot 9 con 4 ON Well ID: 1502079	NNE/138.5	0.00	78
30	WWIS		lot 9 con 4 ON Well ID: 1502018	WSW/141.6	-1.00	81
31	WWIS		lot 9 con 4 ON Well ID: 1502075	ENE/142.7	0.00	83
32	BORE		ON	ENE/142.7	0.00	86
33	EHS		2950 Bank Street Gloucester ON K1T 1N8	SE/144.1	0.00	87
33	EHS		2950 Bank Street Gloucester ON K1T 1N8	SE/144.1	0.00	87
33	EHS		2950 Bank Street Gloucester ON K1T 1N8	SE/144.1	0.00	88
33	EHS		2950 Bank Street Gloucester ON K1T 1N8	SE/144.1	0.00	88
33	EHS		2950 Bank Street Gloucester ON K1T 1N8	SE/144.1	0.00	88
34	BORE		ON	ESE/146.6	0.00	88

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
35	WWIS		lot 9 con 4 ON Well ID: 1502078	NNE/150.7	0.69	89
36	WWIS		lot 9 con 4 ON Well ID: 1502012	W/152.9	-1.00	92
37	WWIS		1633 QUEENSDALE AVE Ottawa ON Well ID: 7279788	WSW/154.8	-1.00	95
38	WWIS		lot 9 con 4 ON Well ID: 1501950	NNW/160.5	0.69	98
39	WWIS		lot 9 con 4 ON Well ID: 1502019	W/160.6	-1.02	100
40	WWIS		lot 9 con 4 ON Well ID: 1502055	W/163.2	-1.00	103
41	SPL		Ottawa ON	WNW/163.5	0.00	106
42	WWIS		lot 9 con 4 ON Well ID: 1502081	NE/164.7	0.69	106
43	WWIS		lot 9 con 4 ON Well ID: 1502010	WNW/173.0	0.00	109
44	BORE		ON	WNW/173.0	0.00	112
45	EHS		2950 Bank Street Gloucester ON K1T 1N8	SSW/177.4	-1.00	114
46	WWIS		lot 9 con 4 ON Well ID: 1502013	E/178.8	0.00	114
47	PES	K MART STORES STORE #5438	2950 HWY #31 BLOSSOM PARK OTTAWA ON K1T 1N8	SE/181.0	0.00	117

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
47	PES	GIANT TIGER STORE # 92 - TORA BLOSSOM PARK LIMITED	12 - 2950 BANK ST GLOUCESTER ON K1T 1N8	SE/181.0	0.00	117
47	PES	GIANT TIGER STORE # 92 - TORA BLOSSOM PARK LIMITED	12 - 2950 BANK ST GLOUCESTER ON K1T 1N8	SE/181.0	0.00	118
47	RSC	2950-2960 Bank Street Retail Centre Inc.	2950, 2960 Bank Street, Ottawa, ON, K1T 1N8 OTTAWA ON	SE/181.0	0.00	118
47	EHS		2950 Bank St Ottawa ON K1T1N8	SE/181.0	0.00	119
47	SPL	Parson Refrigeration (1985) Ltd.	2950 Bank Str Ottawa ON K1T 1N8	SE/181.0	0.00	119
47	PES	GRENON YOUR INDEPENDENT GROCER	2950 BANK STREET OTTAWA ON K1T1N8	SE/181.0	0.00	120
47	PES	1040079 ONTARIO LTD/GRENON'S YOUR INDEPENDENT GROCER	2950 BANK STREET, HWY. 31 GLOUCESTER ON K1T1N8	SE/181.0	0.00	120
47	PES	GIANT TIGER STORE # 92 - TORA BLOSSOM PARK LIMITED	12 - 2950 BANK ST BLOSSOM PARK ON K1T1N8	SE/181.0	0.00	120
47	PES	WHITE ROSE CRAFTS & NURSERY SALES LIMITED	2950 BANK STREET GLOUCESTER ON K1T1N8	SE/181.0	0.00	121
48	WWIS		lot 9 con 4 ON Well ID: 1502058	NE/181.2	1.00	121
49	PINC	IN-DEPTH CONSTRUCTION	1641 ROSEBELLA AVE.,GLOUCESTER, ON,K1T 1E9,CA ON	WNW/187.9	0.00	124
50	WWIS		lot 9 con 4 ON Well ID: 1501948	ESE/189.9	0.00	124
51	WWIS		lot 9 con 4 ON	W/193.9	-2.00	127

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1502023			
52	BORE		ON	WSW/195.8	-1.69	129
53	WWIS		lot 9 con 4 ON	WSW/195.9	-1.69	130
			Well ID: 1502022			
54	WWIS		lot 9 con 4 ON	ENE/198.6	0.00	133
			Well ID: 1502072			
55	WWIS		lot 9 con 4 ON	WSW/199.9	-2.00	135
			Well ID: 1502021			
56	WWIS		lot 9 con 4 ON	W/200.5	-0.99	138
			Well ID: 1502020			
57	WWIS		ON	SE/210.0	0.00	141
			Well ID: 7421694			
58	WWIS		lot 8 con 4 ON	WNW/215.2	0.00	142
			Well ID: 1501929			
59	WWIS		lot 9 con 4 ON	NNE/222.2	1.00	144
			Well ID: 1501974			
60	WWIS		lot 8 con 4 ON	NW/222.4	1.00	147
			Well ID: 1514572			
61	BORE		ON	W/233.0	-2.00	150
62	WWIS		lot 9 con 4 ON	W/233.1	-2.00	152
			Well ID: 1502006			
63	EHS		PE5737 - 2781 Lester Rd Gloucester ON K1T 1E2	SSE/235.7	0.00	154
63	EHS		PE5737 - 2781 Lester Rd Gloucester ON K1T 1E2	SSE/235.7	0.00	155

<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>
63	EHS		PE5737 - 2781 Lester Rd Gloucester ON K1T 1E2	SSE/235.7	0.00	155
63	EHS		PE5737 - 2781 Lester Rd Gloucester ON K1T 1E2	SSE/235.7	0.00	155
63	EHS		PE5737 - 2781 Lester Rd Gloucester ON K1T 1E2	SSE/235.7	0.00	155
64	CA	JJ Green Inc.	2965 Bank St Ottawa ON	E/245.3	0.76	156
64	ECA	JJ Green Inc.	2965 Bank St Ottawa ON K1V 1C1	E/245.3	0.76	156
65	WWIS		lot 9 con 4 ON Well ID: 1502066	NE/249.2	1.00	156

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 6 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	E	107.55	<u>19</u>
	ON	ENE	142.73	<u>32</u>
	ON	ESE	146.62	<u>34</u>
	ON	WNW	172.99	<u>44</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	WSW	195.82	<u>52</u>
	ON	W	233.05	<u>61</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 7 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
R.M. OF OTTAWA-CARLETON	QUEENSDALE AVE/BANK ST/CONROY GLOUCESTER ON	E	47.88	<u>7</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GLOUCESTER CITY	KINGSDALE AVE./PROV. HWY. #31 GLOUCESTER CITY ON	NNW	50.66	<u>8</u>
R.M. OF OTTAWA-CARLETON	KINGSDALE AVE/BANK ST. GLOUCESTER CITY ON	NNW	50.69	<u>9</u>
R.M. OF OTTAWA-CARLETON	KINGSDALE AVE/BANK ST/CONROY GLOUCESTER CITY ON	NNW	50.69	<u>9</u>
KAM FUNG BUFFET	2956 BANK STREET GLOUCESTER CITY ON K1T 1N8	ESE	119.86	<u>25</u>
990839 ONTARIO INC.	2956 BANK STREET GLOUCESTER CITY ON K1T 1N8	ESE	119.86	<u>25</u>
JJ Green Inc.	2965 Bank St Ottawa ON	E	245.29	<u>64</u>

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Oct 2023 has found that there are 1 DTNK 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>
PIONEER ENERGY MANAGEMENT INC.	2931 BANK ST GLOUCESTER ON K1T 1N7	ENE	78.51	<u>15</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Mar 31, 2024 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Triangle Pump Services	2931 Bank Street Gloucester Ontario K1T 1S0 GLOUCESTER ON	ENE	78.51	<u>15</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Mar 31, 2024 has found that there are 4 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Canada Lands Company CLC Limited	Ottawa ON K1A 0K4	E	110.41	<u>20</u>
Canada Lands Company CLC Limited	Ottawa ON K1A 0K4	E	110.41	<u>20</u>
Canada Lands Company CLC Limited	Ottawa ON K1A 0K4	E	110.41	<u>20</u>
JJ Green Inc.	2965 Bank St Ottawa ON K1V 1C1	E	245.29	<u>64</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Mar 31, 2024 has found that there are 20 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>
	2928 Bank St Ottawa ON K1T1N6	WSW	3.95	<u>1</u>
	2928 Bank St Ottawa ON K1T1N6	SW	10.21	<u>3</u>
	2950-2960 Bank St. Ottawa ON K1T 1N8	SSW	80.29	<u>17</u>
	2919 Bank St. Ottawa ON K1T 1N4	NNE	92.57	<u>18</u>
	Hwy 31, 2919 Bank St Ottawa ON K1T 1N4	NNE	92.57	<u>18</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	2919 Bank St Ottawa ON	NNE	92.57	18
	2919 Bank Street Ottawa ON	NNE	92.57	18
	2950 and 2960 Bank Street Ottawa ON	ESE	125.30	27
	2950 Bank Street Gloucester ON K1T 1N8	SE	144.05	33
	2950 Bank Street Gloucester ON K1T 1N8	SE	144.05	33
	2950 Bank Street Gloucester ON K1T 1N8	SE	144.05	33
	2950 Bank Street Gloucester ON K1T 1N8	SE	144.05	33
	2950 Bank Street Gloucester ON K1T 1N8	SE	144.05	33
	2950 Bank St Ottawa ON K1T1N8	SE	181.02	47
	PE5737 - 2781 Lester Rd Gloucester ON K1T 1E2	SSE	235.74	63
	PE5737 - 2781 Lester Rd Gloucester ON K1T 1E2	SSE	235.74	63
	PE5737 - 2781 Lester Rd Gloucester ON K1T 1E2	SSE	235.74	63

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	PE5737 - 2781 Lester Rd Gloucester ON K1T 1E2	SSE	235.74	63
	PE5737 - 2781 Lester Rd Gloucester ON K1T 1E2	SSE	235.74	63

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	2950 Bank Street Gloucester ON K1T 1N8	SSW	177.41	45

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Oct 2023 has found that there are 3 EXP 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>
PIONEER ENERGY MANAGEMENT INC	2931 BANK ST GLOUCESTER ON	E	42.74	5
PIONEER ENERGY MANAGEMENT INC	2931 BANK ST GLOUCESTER ON	E	42.74	5
PIONEER ENERGY MANAGEMENT INC	2931 BANK ST GLOUCESTER ON	E	42.74	5

FST - Fuel Storage Tank

A search of the FST database, dated Oct 2023 has found that there are 7 FST 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>
PARKLAND CORPORATION	2931 BANK ST GLOUCESTER ON	E	42.74	5

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PARKLAND CORPORATION	2931 BANK ST GLOUCESTER ON	E	42.74	<u>5</u>
PARKLAND CORPORATION	2931 BANK ST GLOUCESTER ON	E	42.74	<u>5</u>
PARKLAND CORPORATION	2931 BANK ST GLOUCESTER ON	E	42.74	<u>5</u>
PARKLAND CORPORATION	2931 BANK ST GLOUCESTER ON	E	42.74	<u>5</u>
PARKLAND CORPORATION	2931 BANK ST GLOUCESTER ON	E	42.74	<u>5</u>
PARKLAND CORPORATION	2931 BANK ST GLOUCESTER ON	E	42.74	<u>5</u>

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 1 FSTH 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>
PIONEER PETROLEUMS MANAGEMENT INC**	2931 BANK ST OTTAWA GLOUCESTER ON K1T 1N7	ENE	78.51	<u>15</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 7 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>
Parkland Fuel	2931 Bank Street Gloucester ON K1T 1N7	E	42.74	<u>5</u>
South Ottawa Medical Centre	2-1650 Queensdale Ave Ottawa ON K1T1N8	SE	47.69	<u>6</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
South Ottawa Medical Centre	2-1650 Queensdale Ave Ottawa ON K1T1N8	SE	47.69	6
South Ottawa Medical Centre	2-1650 Queensdale Ave Ottawa ON K1T1N8	SE	47.69	6
South Ottawa Medical Centre	2-1650 Queensdale Ave Ottawa ON K1T1N8	SE	47.69	6
Pioneer Energy LP	2931 Bank Street Gloucester ON K1T 1N7	ENE	78.51	15
Soul Restaurants Canada Inc.	2919 Bank St Ottawa ON K1T 1N4	NNE	92.57	18

PES - Pesticide Register

A search of the PES database, dated Oct 2011-Mar 31, 2024 has found that there are 7 PES 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>
GRENON YOUR INDEPENDENT GROCER	2950 BANK STREET OTTAWA ON K1T1N8	SE	181.02	47
WHITE ROSE CRAFTS & NURSERY SALES LIMITED	2950 BANK STREET GLOUCESTER ON K1T1N8	SE	181.02	47
K MART STORES STORE #5438	2950 HWY #31 BLOSSOM PARK OTTAWA ON K1T 1N8	SE	181.02	47
GIANT TIGER STORE # 92 - TORA BLOSSOM PARK LIMITED	12 - 2950 BANK ST GLOUCESTER ON K1T 1N8	SE	181.02	47
GIANT TIGER STORE # 92 - TORA BLOSSOM PARK LIMITED	12 - 2950 BANK ST GLOUCESTER ON K1T 1N8	SE	181.02	47

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1040079 ONTARIO LTD/GRENON'S YOUR INDEPENDENT GROCER	2950 BANK STREET, HWY. 31 GLOUCESTER ON K1T1N8	SE	181.02	47
GIANT TIGER STORE # 92 - TORA BLOSSOM PARK LIMITED	12 - 2950 BANK ST BLOSSOM PARK ON K1T1N8	SE	181.02	47

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 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>
IN-DEPTH CONSTRUCTION	1641 ROSEBELLA AVE.,, GLOUCESTER, ON, K1T 1E9, CA ON	WNW	187.89	49

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 1 PRT 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>
C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE	2931 BANK ST GLOUCESTER ON K1T 1N7	ENE	78.51	15

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Apr 2024 has found that there are 1 RSC 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>
2950-2960 Bank Street Retail Centre Inc.	2950, 2960 Bank Street, Ottawa, ON, K1T 1N8 OTTAWA ON	SE	181.02	47

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jan 2023; see description has found that there are 5 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Kinsdale Ave and Bank st OTTAWA ON	NNW	56.62	11
BECKER'S STORE	2955 OR 2955 BANK ST. (NEAR QUEENS- DALE, ACROSS FROM K- MART PLAZA) GLOUCESTER CITY ON	ESE	111.29	21
	Ottawa ON	WNW	163.53	41
Parson Refrigeration (1985) Ltd.	2950 Bank Str Ottawa ON K1T 1N8	SE	181.02	47

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ULTRAMAR	1637 KINGSDALE TANK TRUCK (CARGO) GLOUCESTER CITY ON K1T 1H3	W	118.66	24

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31 2023 has found that there are 38 WWIS site(s) within approximately 0.25 kilometers of the project property.

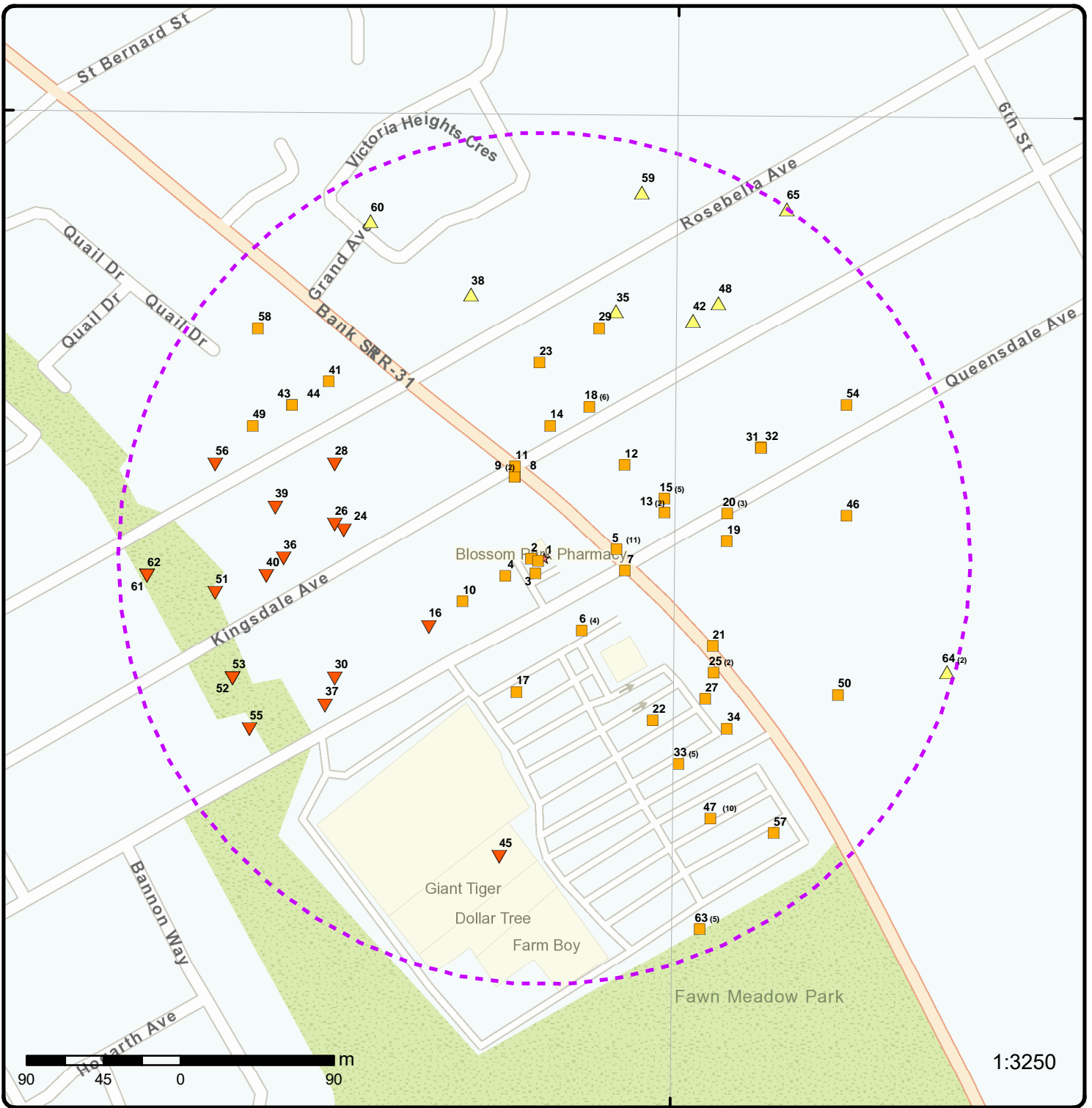
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 9 con 4 ON <i>Well ID:</i> 1502062	W	7.88	2
	lot 9 con 4 ON <i>Well ID:</i> 1501956	WSW	25.07	4
	lot 9 con 4 ON <i>Well ID:</i> 1502089	WSW	54.14	10
	lot 9 con 4 ON <i>Well ID:</i> 1501947	NE	72.22	12

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	2931 BANK STRRET lot 9 con 4 Ottawa ON	ENE	75.33	13
	<i>Well ID:</i> 7202306			
	ON	ENE	75.33	13
	<i>Well ID:</i> 7202307			
	2919 BANK ST Ottawa ON	N	77.79	14
	<i>Well ID:</i> 7228935			
	2919 BANK ST Ottawa ON	NNE	92.57	18
	<i>Well ID:</i> 7228936			
	ON	SE	114.46	22
	<i>Well ID:</i> 7421693			
	lot 9 con 4 ON	N	114.75	23
	<i>Well ID:</i> 1501949			
	lot 9 con 4 ON	NNE	138.50	29
	<i>Well ID:</i> 1502079			
	lot 9 con 4 ON	ENE	142.66	31
	<i>Well ID:</i> 1502075			
	lot 9 con 4 ON	NNE	150.73	35
	<i>Well ID:</i> 1502078			
	lot 9 con 4 ON	NNW	160.55	38
	<i>Well ID:</i> 1501950			
	lot 9 con 4 ON	NE	164.66	42
	<i>Well ID:</i> 1502081			
	lot 9 con 4 ON	WNW	172.96	43

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1502010			
	lot 9 con 4 ON	E	178.85	46
	<i>Well ID:</i> 1502013			
	lot 9 con 4 ON	NE	181.24	48
	<i>Well ID:</i> 1502058			
	lot 9 con 4 ON	ESE	189.93	50
	<i>Well ID:</i> 1501948			
	lot 9 con 4 ON	ENE	198.56	54
	<i>Well ID:</i> 1502072			
	ON	SE	209.96	57
	<i>Well ID:</i> 7421694			
	lot 8 con 4 ON	WNW	215.24	58
	<i>Well ID:</i> 1501929			
	lot 9 con 4 ON	NNE	222.19	59
	<i>Well ID:</i> 1501974			
	lot 8 con 4 ON	NW	222.42	60
	<i>Well ID:</i> 1514572			
	lot 9 con 4 ON	NE	249.22	65
	<i>Well ID:</i> 1502066			

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 9 con 4 ON	WSW	78.92	16
	<i>Well ID:</i> 1502017			
	lot 9 con 4 ON	W	124.44	26

Well ID: 1502016			
lot 9 con 4 ON	WNW	134.50	<u>28</u>
Well ID: 1502009			
lot 9 con 4 ON	WSW	141.55	<u>30</u>
Well ID: 1502018			
lot 9 con 4 ON	W	152.87	<u>36</u>
Well ID: 1502012			
1633 QUEENSDALE AVE Ottawa ON	WSW	154.84	<u>37</u>
Well ID: 7279788			
lot 9 con 4 ON	W	160.64	<u>39</u>
Well ID: 1502019			
lot 9 con 4 ON	W	163.19	<u>40</u>
Well ID: 1502055			
lot 9 con 4 ON	W	193.93	<u>51</u>
Well ID: 1502023			
lot 9 con 4 ON	WSW	195.91	<u>53</u>
Well ID: 1502022			
lot 9 con 4 ON	WSW	199.85	<u>55</u>
Well ID: 1502021			
lot 9 con 4 ON	W	200.48	<u>56</u>
Well ID: 1502020			
lot 9 con 4 ON	W	233.10	<u>62</u>
Well ID: 1502006			



Map: 0.25 Kilometer Radius

Order Number: 24052700176
Address: 2928 Bank Street, Ottawa, ON

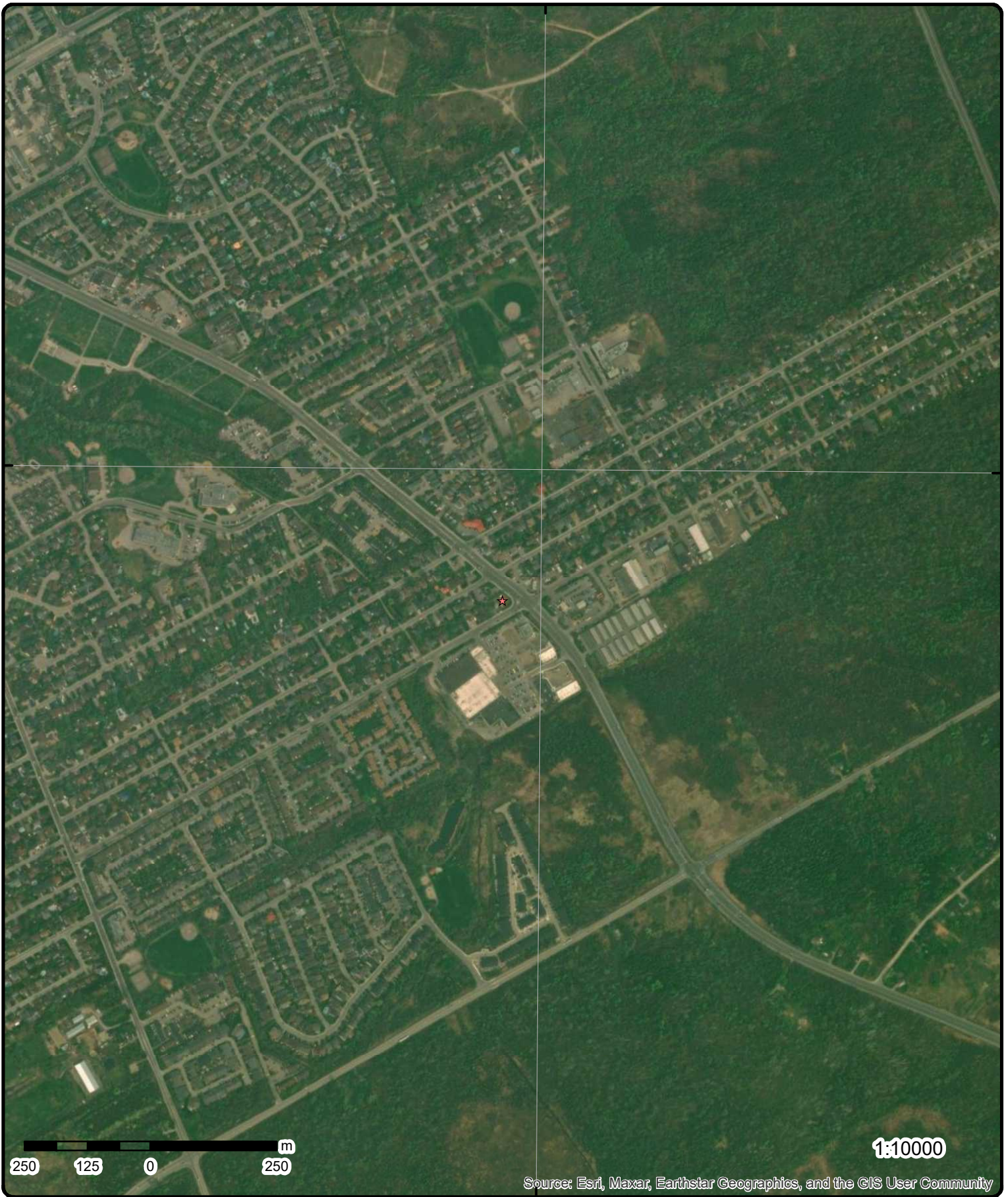


★ Project Property	Freeways; Highways	Beach	Shopping & Sports Area
Buffer Outline	Traffic Circle; Ramp	Airport	University/College
Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
Eris Sites with Same Elevation	Local Road	Military Base	Parkt (National)
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°37'30"W

45°21'N

45°21'N



Aerial Year: 2023

Order Number: 24052700176

Address: 2928 Bank Street, Ottawa, ON



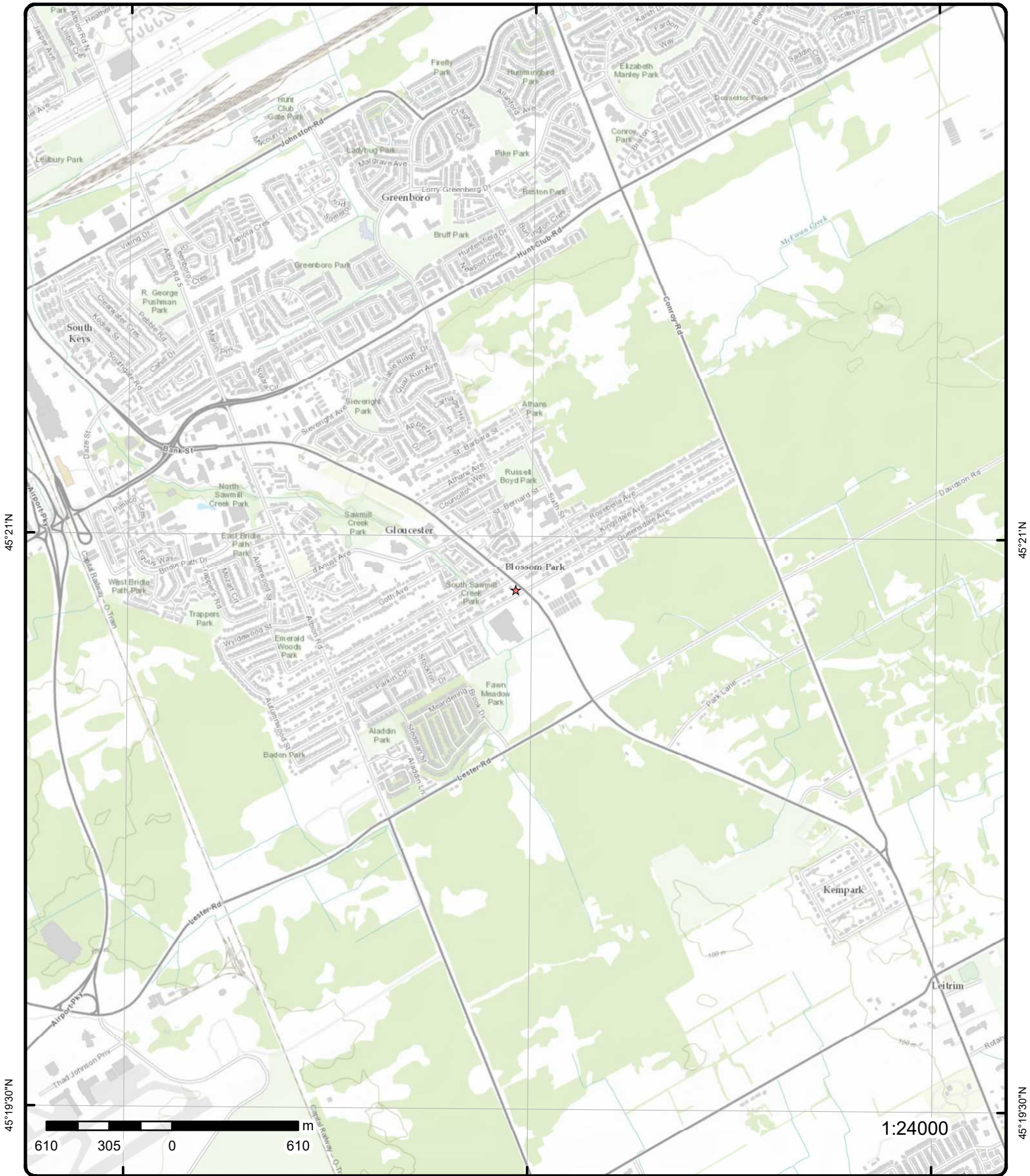
Source: ESRI World Imagery

© ERIS Information Limited Partnership

75°39'W

75°37'30"W

75°36'W



Topographic Map

Address: 2928 Bank Street, ON

Source: ESRI World Topographic Map

Order Number: 24052700176



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 1	WSW/3.9	93.9 / 0.00	2928 Bank St Ottawa ON K1T1N6	EHS
Order No: 20130619036 Status: C Report Type: Custom Report Report Date: 28-JUN-13 Date Received: 19-JUN-13 Previous Site Name: Unknown Lot/Building Size: 0.3 acres Additional Info Ordered:		Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): .25 X: -75.626012 Y: 45.347641			
<u>3</u>	1 of 1	SW/10.2	93.9 / 0.00	2928 Bank St Ottawa ON K1T1N6	EHS
Order No: 20170407019 Status: C Report Type: Standard Report Report Date: 13-APR-17 Date Received: 07-APR-17 Previous Site Name: unknown Lot/Building Size: ~0.14 hectares Additional Info Ordered: Fire Insur. Maps and/or Site Plans		Nearest Intersection: Municipality: Formerly Gloucester, now City of Ottawa Client Prov/State: ON Search Radius (km): .25 X: -75.626031 Y: 45.347576			
<u>2</u>	1 of 1	W/7.9	93.9 / 0.00	lot 9 con 4 ON	WWIS
Well ID: 1502062 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: GLOUCESTER TOWNSHIP Site Info:		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 01/19/1960 Selected Flag: TRUE Abandonment Rec: Contractor: 1603 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 009 Concession: 04 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502062.pdf			

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		10/26/1959			
Year Completed:		1959			
Depth (m):		26.8224			
Latitude:		45.3476526149289			
Longitude:		-75.6260665258157			
X:		-75.62606636404404			
Y:		45.347652607862926			
Path:		150\1502062.pdf			

Bore Hole Information

Bore Hole ID:	10024105	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450955.70
Code OB Desc:		North83:	5021762.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	10/26/1959	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930993538
Layer:	1
Color:	
General Color:	
Material 1:	09
Material 1 Desc:	MEDIUM SAND
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	68.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930993539
Layer:	2
Color:	
General Color:	
Material 1:	15
Material 1 Desc:	LIMESTONE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	68.0
Formation End Depth:	88.0
Formation End Depth UOM:	ft

<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>
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Method of Construction & Well Use

Method Construction ID: 961502062
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10572675
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930041009
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 88.0
Casing Diameter: 3.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930041008
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 70.0
Casing Diameter: 3.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991502062
Pump Set At:
Static Level: 8.0
Final Level After Pumping: 8.0
Recommended Pump Depth: 8.0
Pumping Rate: 8.0
Flowing Rate:
Recommended Pump Rate: 8.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933454794			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		88.0			
Water Found Depth UOM:		ft			

4	1 of 1	WSW/25.1	93.9 / 0.00	lot 9 con 4 ON	WWIS
Well ID:	1501956			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	10/05/1955
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1802
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	009
Depth to Bedrock:				Concession:	04
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP				
Site Info:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501956.pdf

Additional Detail(s) (Map)

Well Completed Date: 07/02/1955
Year Completed: 1955
Depth (m): 65.2272
Latitude: 45.3475615568582
Longitude: -75.6262570016644
X: -75.62625684006647
Y: 45.34756154981273
Path: 150\1501956.pdf

Bore Hole Information

Bore Hole ID:	10023999	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450940.70
Code OB Desc:		North83:	5021752.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	07/02/1955	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993288			
Layer:		1			
Color:					
General Color:					
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		68.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993290			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		213.0			
Formation End Depth:		214.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993289			
Layer:		2			
Color:					
General Color:					
Material 1:		26			
Material 1 Desc:		ROCK			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		68.0			
Formation End Depth:		213.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961501956			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572569			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No: Comment: Alt Name:	1				
<u>Construction Record - Casing</u>					
Casing ID:	930040791				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	68.0				
Casing Diameter:	3.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930040792				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	214.0				
Casing Diameter:	3.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:	PUMP				
Pump Test ID:	991501956				
Pump Set At:					
Static Level:					
Final Level After Pumping:	55.0				
Recommended Pump Depth:					
Pumping Rate:	2.0				
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:	2				
Pumping Duration MIN:	0				
Flowing:	Yes				
<u>Water Details</u>					
Water ID:	933454683				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	210.0				
Water Found Depth UOM:	ft				

<u>5</u>	1 of 11	E/42.7	93.9 / 0.00	PARKLAND CORPORATION 2931 BANK ST GLOUCESTER ON	FST
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Inventory No:	10761939	Tank Material:	Steel
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Inventory Status: active Installation Year: 1997 Capacity: 45400 Capacity Unit: L Tank Type: Double Wall UST Manufacturer: Model: Description: 2009VBS Corrosion Protect: Sacrificial Anode Overfill Protection: Inventory Context: FS Liquid Fuel Inventory Item: FS Liquid Fuel Tank					
<u>5</u>	2 of 11	E/42.7	93.9 / 0.00	PARKLAND CORPORATION 2931 BANK ST GLOUCESTER ON	FST
Inventory No: 10761954 Inventory Status: active Installation Year: 1978 Capacity: 22700 Capacity Unit: L Tank Type: Single Wall UST Manufacturer: Model: Description: 2009VBS Tank Material: Steel Corrosion Protect: Sacrificial Anode Overfill Protection: Inventory Context: FS Liquid Fuel Inventory Item: FS Liquid Fuel Tank					
<u>5</u>	3 of 11	E/42.7	93.9 / 0.00	PARKLAND CORPORATION 2931 BANK ST GLOUCESTER ON	FST
Inventory No: 10761917 Inventory Status: active Installation Year: 1997 Capacity: 25000 Capacity Unit: L Tank Type: Double Wall UST Manufacturer: Model: Description: 2009VBS Tank Material: Steel Corrosion Protect: Sacrificial Anode Overfill Protection: Inventory Context: FS Liquid Fuel Inventory Item: FS Liquid Fuel Tank					
<u>5</u>	4 of 11	E/42.7	93.9 / 0.00	PARKLAND CORPORATION 2931 BANK ST GLOUCESTER ON	FST
Inventory No: 64662330 Inventory Status: active Installation Year: 2014 Capacity: 65000 Capacity Unit: L Tank Type: Double Wall UST Manufacturer: Model: Description: 45K regular + 20K diesel Tank Material: Steel Corrosion Protect: Sacrificial Anode Overfill Protection: Inventory Context: FS Liquid Fuel Inventory Item: FS Liquid Fuel Tank					
<u>5</u>	5 of 11	E/42.7	93.9 / 0.00	PARKLAND CORPORATION 2931 BANK ST GLOUCESTER ON	FST
Inventory No: 69999198 Inventory Status: active Installation Year: 2021 Capacity: 75000 Tank Material: Fiberglass (FRP) Corrosion Protect: Fiberglass Overfill Protection: Gravity Inventory Context: FS Liquid Fuel					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Capacity Unit: Tank Type: Manufacturer: Model: Description:	L	Double Wall UST		Inventory Item: FS Liquid Fuel Tank	
<u>5</u>	6 of 11	E/42.7	93.9 / 0.00	PARKLAND CORPORATION 2931 BANK ST GLOUCESTER ON	FST
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer: Model: Description:	69999199 active 2021 65000 L	Double Wall UST		Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Fiberglass (FRP) Fiberglass Gravity FS Liquid Fuel FS Liquid Fuel Tank
69999199 active 2021 65000 L		Double Wall UST		Inventory Item: FS Liquid Fuel Tank	
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer: Model: Description:	221 I LIGHT FUELS				
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer: Model: Description: Previous Fuel Type:	221 L LIGHT FUELS				
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer: Model: Description: Previous Fuel Type:	63304171 EXPIRED 1974 22700	Removed in 1997 Gasoline		Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Steel Internally Lined FS Liquid Fuel Tank FS LIQUID FUEL TANK
<u>5</u>	8 of 11	E/42.7	93.9 / 0.00	PIONEER ENERGY MANAGEMENT INC 2931 BANK ST GLOUCESTER ON	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>5</u>	9 of 11	E/42.7	93.9 / 0.00	PIONEER ENERGY MANAGEMENT INC 2931 BANK ST GLOUCESTER ON	EXP
Inventory No:	63304169			Tank Material:	Steel
Inventory Status:	EXPIRED			Corrosion Protect:	Internally Lined
Installation Year:	1974			Overfill Protection:	
Capacity:	13600			Inventory Context:	FS Liquid Fuel Tank
Capacity Unit:				Inventory Item:	FS LIQUID FUEL TANK
Tank Type:					
Manufacturer:					
Model:					
Description:	Removed in 1997				
Previous Fuel Type:	Gasoline				
<u>5</u>	10 of 11	E/42.7	93.9 / 0.00	PIONEER ENERGY MANAGEMENT INC 2931 BANK ST GLOUCESTER ON	EXP
Inventory No:	63304170			Tank Material:	Steel
Inventory Status:	EXPIRED			Corrosion Protect:	Internally Lined
Installation Year:	1974			Overfill Protection:	
Capacity:	13600			Inventory Context:	FS Liquid Fuel Tank
Capacity Unit:				Inventory Item:	FS LIQUID FUEL TANK
Tank Type:					
Manufacturer:					
Model:					
Description:	Removed in 1997				
Previous Fuel Type:	Gasoline				
<u>5</u>	11 of 11	E/42.7	93.9 / 0.00	PARKLAND CORPORATION 2931 BANK ST GLOUCESTER ON	FST
Inventory No:	55363942			Tank Material:	
Inventory Status:	Active			Corrosion Protect:	
Installation Year:				Overfill Protection:	
Capacity:	140000			Inventory Context:	Liquid Fuels
Capacity Unit:	L			Inventory Item:	FS Gasoline Station - Self Serve
Tank Type:					
Manufacturer:					
Model:					
Description:					
<u>6</u>	1 of 4	SE/47.7	93.9 / 0.00	South Ottawa Medical Centre 2-1650 Queensdale Ave Ottawa ON K1T1N8	GEN
Generator No:	ON8391550				
SIC Code:					
SIC Description:					
Approval Years:	As of Dec 2018				
PO Box No:					
Country:	Canada				
Status:	Registered				
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
<u>6</u>	2 of 4	SE/47.7	93.9 / 0.00	South Ottawa Medical Centre 2-1650 Queensdale Ave Ottawa ON K1T1N8	GEN
Generator No:		ON8391550			
SIC Code:					
SIC Description:					
Approval Years:		As of Jul 2020			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
<u>6</u>	3 of 4	SE/47.7	93.9 / 0.00	South Ottawa Medical Centre 2-1650 Queensdale Ave Ottawa ON K1T1N8	GEN
Generator No:		ON8391550			
SIC Code:					
SIC Description:					
Approval Years:		As of Nov 2021			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
<u>6</u>	4 of 4	SE/47.7	93.9 / 0.00	South Ottawa Medical Centre 2-1650 Queensdale Ave Ottawa ON K1T1N8	GEN
Generator No:		ON8391550			
SIC Code:					
SIC Description:					
Approval Years:		As of Oct 2022			
PO Box No:					
Country:		Canada			
Status:		Registered			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Name:		PATHOLOGICAL WASTES			
<u>7</u>	1 of 1	E/47.9	93.9 / 0.00	R.M. OF OTTAWA-CARLETON QUEENSDALE AVE/BANK ST/CONROY GLOUCESTER ON	CA
Certificate #:		7-0345-98-			
Application Year:		98			
Issue Date:		5/14/1998			
Approval Type:		Municipal water			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
<u>8</u>	1 of 1	NNW/50.7	93.9 / 0.00	GLOUCESTER CITY KINGSDALE AVE./PROV. HWY. #31 GLOUCESTER CITY ON	CA
Certificate #:		3-0722-96-			
Application Year:		96			
Issue Date:		9/19/1996			
Approval Type:		Municipal sewage			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
<u>9</u>	1 of 2	NNW/50.7	93.9 / 0.00	R.M. OF OTTAWA-CARLETON KINGSDALE AVE/BANK ST. GLOUCESTER CITY ON	CA
Certificate #:		7-0465-97-			
Application Year:		97			
Issue Date:		6/6/1997			
Approval Type:		Municipal water			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					

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

9	2 of 2	NNW/50.7	93.9 / 0.00	R.M. OF OTTAWA-CARLETON KINGSDALE AVE/BANK ST/CONROY GLOUCESTER CITY ON	CA
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Certificate #: 7-0684-96-
Application Year: 96
Issue Date: 7/31/1996
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

10	1 of 1	WSW/54.1	93.9 / 0.00	lot 9 con 4 ON	WWIS
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Well ID: 1502089	Flowing (Y/N):
Construction Date:	Flow Rate:
Use 1st: Domestic	Data Entry Status:
Use 2nd: 0	Data Src: 1
Final Well Status: Water Supply	Date Received: 01/19/1965
Water Type:	Selected Flag: TRUE
Casing Material:	Abandonment Rec:
Audit No:	Contractor: 1802
Tag:	Form Version: 1
Constructn Method:	Owner:
Elevation (m):	County: OTTAWA-CARLETON
Elevatn Reliabilty:	Lot: 009
Depth to Bedrock:	Concession: 04
Well Depth:	Concession Name: RF
Overburden/Bedrock:	Easting NAD83:
Pump Rate:	Northing NAD83:
Static Water Level:	Zone:
Clear/Cloudy:	UTM Reliability:
Municipality: GLOUCESTER TOWNSHIP	
Site Info:	

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502089.pdf

Additional Detail(s) (Map)

Well Completed Date: 10/27/1964
Year Completed: 1964
Depth (m): 24.384
Latitude: 45.3474247941019
Longitude: -75.6265746255603
X: -75.62657446449427
Y: 45.34742478695126
Path: 150\1502089.pdf

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	10024132			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	450915.70
Code OB Desc:				North83:	5021737.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	10/27/1964			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID:	930993610
Layer:	2
Color:	
General Color:	
Material 1:	14
Material 1 Desc:	HARDPAN
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	60.0
Formation End Depth:	68.0
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID:	930993611
Layer:	3
Color:	
General Color:	
Material 1:	17
Material 1 Desc:	SHALE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	68.0
Formation End Depth:	80.0
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID:	930993609
Layer:	1
Color:	
General Color:	
Material 1:	09
Material 1 Desc:	MEDIUM SAND
Material 2:	
Material 2 Desc:	
Material 3:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		60.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502089			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572702			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930041061			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		68.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930041062			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		80.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991502089			
Pump Set At:					
Static Level:		10.0			
Final Level After Pumping:		72.0			
Recommended Pump Depth:		76.0			
Pumping Rate:		2.0			
Flowing Rate:					
Recommended Pump Rate:		2.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing:		No			
<u>Water Details</u>					
Water ID:	933454821				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	75.0				
Water Found Depth UOM:	ft				

11	1 of 1	NNW/56.6	93.9 / 0.00	Kinsdale Ave and Bank st OTTAWA ON	SPL
Ref No:	1-13GU5S			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:				Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	8/16/2021 6:57:11 AM			Health/Env Conseq:	0 No Impact
Dt Document Closed:	8/24/2021 7:03:15 AM			Agency Involved:	
Site No:					
MOE Response:	Desktop Response				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa District Office				
Nearest Watercourse:					
Site Name:					
Site Address:	Kinsdale Ave and Bank st				
Site Region:					
Site Municipality:	OTTAWA				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:					
Incident Event:					
Environment Impact:	1 Minor Impact				
Nature of Impact:					
Contaminant Qty:	0 other - see notes				
System Facility Address:					
Client Name:					
Client Type:					
Source Type:					
Contaminant Code:					
Contaminant Name:	ETHYLENE GLYCOL				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:	Land				
Incident Reason:					
Incident Summary:	Spilled Anitfreeze Ottawa				
Activity Preceding Spill:					
Property 2nd Watershed:	Lower Ottawa				
Property Tertiary Watershed:	02LA-Rideau;02LB-Lower Ottawa - South Nation				
Sector Type:	AUTOMOTIVE PARTS AND ACCESSORIES STORES				
SAC Action Class:					
Call Report Locatn Geodata:	{ "integration_ids": ["PR00004318909"], "wkts": ["POINT (-75.6262577000 45.3480873000)], "creation_date": "2021-08-16" }				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	1 of 1	NE/72.2	93.9 / 0.00	lot 9 con 4 ON	WWIS

Well ID:	1501947	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:	0	Data Src:	1
Final Well Status:	Water Supply	Date Received:	01/05/1951
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	1114
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	009
Depth to Bedrock:		Concession:	04
Well Depth:		Concession Name:	RF
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501947.pdf

Additional Detail(s) (Map)

Well Completed Date:	09/15/1950
Year Completed:	1950
Depth (m):	15.5448
Latitude:	45.3481515072028
Longitude:	-75.6253699262708
X:	-75.62536976384915
Y:	45.348151500231886
Path:	150\1501947.pdf

Bore Hole Information

Bore Hole ID:	10023990	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	451010.70
Code OB Desc:		North83:	5021817.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	09/15/1950	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930993264
Layer:	1
Color:	6
General Color:	BROWN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:		13			
Material 3 Desc:		BOULDERS			
Formation Top Depth:		0.0			
Formation End Depth:		50.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993265			
Layer:		2			
Color:		8			
General Color:		BLACK			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		50.0			
Formation End Depth:		51.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961501947			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572560			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040778			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		51.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991501947			
Pump Set At:					
Static Level:		10.0			
Final Level After Pumping:					
Recommended Pump Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Rate:		3.0			
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:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					
Water ID:		933454674			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50.0			
Water Found Depth UOM:		ft			

13	1 of 2	ENE/75.3	93.9 / 0.00	2931 BANK STRRET lot 9 con 4 Ottawa ON	WWIS
Well ID:		7202306		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Test Hole		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		0		Date Received:	
Water Type:				05/31/2013	
Casing Material:				Selected Flag:	
Audit No:		Z163944		TRUE	
Tag:		A137223		Abandonment Rec:	
Constructn Method:				Contractor:	
Elevation (m):				6964	
Elevatn Reliabilty:				Form Version:	
Depth to Bedrock:				7	
Well Depth:				Owner:	
Overburden/Bedrock:				County:	
Pump Rate:				OTTAWA-CARLETON	
Static Water Level:				Lot:	
Clear/Cloudy:				009	
Municipality:		GLOUCESTER TOWNSHIP		Concession:	
Site Info:				04	
				Concession Name:	
				RF	
				Easting NAD83:	
				Northing NAD83:	
				Zone:	
				UTM Reliability:	

Additional Detail(s) (Map)

Bore Hole ID:	1004319613	Tag No:	A137223
Depth M:	5.3	Contractor:	6964
Year Completed:	2012	Latitude:	45.3479011117702
Well Completed Dt:	10/25/2012	Longitude:	-75.6250697353888
Audit No:	Z163944	Y:	45.34790110472488
Path:		X:	-75.62506957305295

Bore Hole Information

Bore Hole ID:	1004319613	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	451034.00
Code OB Desc:		North83:	5021789.00
Open Hole:		Org CS:	UTM83

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:				UTMRC:	4
Date Completed:	10/25/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004940147			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.5			
Formation End Depth:		2.0			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004940149			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		08			
Material 1 Desc:		FINE SAND			
Material 2:		06			
Material 2 Desc:		SILT			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		3.049999952316284			
Formation End Depth:		5.300000190734863			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004940146			
Layer:		1			
Color:					
General Color:					
Material 1:					
Material 1 Desc:					
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.5			
Formation End Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004940148			
Layer:		3			
Color:		6			
General Color:		BROWN			
Material 1:		08			
Material 1 Desc:		FINE SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		2.0			
Formation End Depth:		3.049999952316284			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004940156			
Layer:		1			
Plug From:		0.0			
Plug To:		1.840000033378601			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004940157			
Layer:		2			
Plug From:		1.840000033378601			
Plug To:		5.300000190734863			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004940155			
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004940145			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004940152			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		2.299999952316284			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Construction Record - Screen

Screen ID: 1004940153
Layer: 1
Slot: 10
Screen Top Depth: 2.299999952316284
Screen End Depth: 5.300000190734863
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.0

Water Details

Water ID: 1004940151
Layer: 1
Kind Code:
Kind:
Water Found Depth: 3.690000057220459
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004940150
Diameter: 22.0
Depth From: 0.0
Depth To: 5.300000190734863
Hole Depth UOM: m
Hole Diameter UOM: cm

[13](#) 2 of 2 **ENE/75.3** **93.9 / 0.00** **ON** **WWIS**

<p> Well ID: 7202307 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: C21825 Tag: A137223 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: GLOUCESTER TOWNSHIP Site Info: </p>	<p> Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 05/31/2013 Selected Flag: TRUE Abandonment Rec: Contractor: 6964 Form Version: 8 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </p>
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PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7202307.pdf

Additional Detail(s) (Map)

Well Completed Date: 10/25/2012
Year Completed: 2012
Depth (m):
Latitude: 45.3479011117702

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Longitude:		-75.6250697353888			
X:		-75.62506957305295			
Y:		45.34790110472488			
Path:		720\7202307.pdf			

Bore Hole Information

Bore Hole ID:	1004319616	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	451034.00
Code OB Desc:		North83:	5021789.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	10/25/2012	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

<u>14</u>	1 of 1	N/77.8	93.9 / 0.00	2919 BANK ST Ottawa ON	WWIS
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Well ID:	7228935	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Observation Wells	Date Received:	10/06/2014
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	Z180987	Contractor:	7238
Tag:	A157582	Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliability:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7228935.pdf		

Additional Detail(s) (Map)

Well Completed Date:	07/15/2014
Year Completed:	2014
Depth (m):	5.4864
Latitude:	45.3483554708647
Longitude:	-75.6259300242586
X:	-75.62592986232764
Y:	45.34835546406212
Path:	722\7228935.pdf

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Bore Hole ID: 1005152373
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 07/15/2014
Remarks:
Location Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 450967.00
North83: 5021840.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock
Materials Interval

Formation ID: 1005379795
Layer: 2
Color: 2
General Color: GREY
Material 1: 08
Material 1 Desc: FINE SAND
Material 2: 06
Material 2 Desc: SILT
Material 3: 77
Material 3 Desc: LOOSE
Formation Top Depth: 5.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 1005379794
Layer: 1
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 79
Material 3 Desc: PACKED
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 1005379801
Layer: 1
Plug From: 0.0
Plug To: 7.0
Plug Depth UOM: ft

Method of Construction & Well

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:		1005379800			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1005379793			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005379798			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		8.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1005379799			
Layer:		1			
Slot:		10			
Screen Top Depth:		8.0			
Screen End Depth:		18.0			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.0			
<u>Water Details</u>					
Water ID:		1005379797			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1005379796			
Diameter:		8.0			
Depth From:		0.0			
Depth To:		18.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

[15](#)

1 of 5

ENE/78.5

93.9 / 0.00

**C CORP (ONTARIO) INC ATTN ACCOUNTS
PAYABLE
2931 BANK ST
GLOUCESTER ON K1T 1N7**

PRT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location ID:		5266			
Type:		retail			
Expiry Date:		1995-07-31			
Capacity (L):		72600			
Licence #:		0076365782			

15	2 of 5	ENE/78.5	93.9 / 0.00	Triangle Pump Services 2931 Bank Street Gloucester Ontario K1T 1S0 GLOUCESTER ON	EBR
EBR Registry No:		IT00E0039		Decision Posted:	
Ministry Ref No:		00-079		Exception Posted:	
Notice Type:		Instrument Decision		Section:	
Notice Stage:				Act 1:	
Notice Date:		June 01, 2000		Act 2:	
Proposal Date:		April 28, 2000		Site Location Map:	
Year:		2000			
Instrument Type:					
Off Instrument Name:					
Posted By:					
Company Name:		Triangle Pump Services			
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:		2565 Delzotto Avenue, Gloucester Ontario, K1T 3V6			
Comment Period:					
URL:					
Site Location Details:					
2931 Bank Street Gloucester Ontario K1T 1S0 GLOUCESTER					

15	3 of 5	ENE/78.5	93.9 / 0.00	PIONEER PETROLEUMS MANAGEMENT INC** 2931 BANK ST OTTAWA GLOUCESTER ON K1T 1N7	FSTH
License Issue Date:		8/23/2002			
Tank Status:		Pending Renewal			
Tank Status As Of:		August 2007			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Full Serve			
--Details--					
Status:		Active			
Year of Installation:		1997			
Corrosion Protection:					
Capacity:		25000			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1997			
Corrosion Protection:					
Capacity:		45400			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1997			
Corrosion Protection:					
Capacity:		22700			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Fuel Type:		Liquid Fuel Double Wall UST - Diesel			

15	4 of 5	ENE/78.5	93.9 / 0.00	PIONEER ENERGY MANAGEMENT INC. 2931 BANK ST GLOUCESTER ON K1T 1N7	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	9813446	Expired Date:	9/1/1995
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:		Facility Location:	
Instance Type:	FS Facility	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:			
Original Source:	EXP		
Record Date:	Up to May 2013		

15	5 of 5	ENE/78.5	93.9 / 0.00	Pioneer Energy LP 2931 Bank Street Gloucester ON K1T 1N7	GEN
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Generator No:	ON7024197
SIC Code:	447110
SIC Description:	447110
Approval Years:	2014
PO Box No:	
Country:	Canada
Status:	
Co Admin:	Alyssa Santiago
Choice of Contact:	CO_ADMIN
Phone No Admin:	905-567-4444 Ext.1494
Contaminated Facility:	No
MHSW Facility:	No

Detail(s)

Waste Class:	251
Waste Class Name:	OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
16	1 of 1	WSW/78.9	93.3 / -0.57	lot 9 con 4 ON	WWIS
Well ID:		1502017		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Water Supply		Date Received:	
Water Type:				Selected Flag:	
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	
Tag:				Form Version:	
Constructn Method:				Owner:	
Elevation (m):				County:	
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		GLOUCESTER TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502017.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		12/29/1955			
Year Completed:		1955			
Depth (m):		43.2816			
Latitude:		45.3472883807511			
Longitude:		-75.6268284255347			
X:		-75.62682826454056			
Y:		45.34728837415194			
Path:		150\1502017.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10024060		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		12/29/1955		UTMRC Desc:	
Remarks:				Location Method:	
Location Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993437			
Layer:		2			
Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		69.0			
Formation End Depth:		142.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993436			
Layer:		1			
Color:					
General Color:					
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		69.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961502017			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572630			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040918			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		70.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040919			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:		142.0 5.0 inch ft			
Results of Well Yield Testing					
Pumping Test Method Desc: Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:		PUMP 991502017 0.0 80.0 5.0 ft GPM 1 CLEAR 1 0 15 No			
Water Details					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		933454748 1 1 FRESH 135.0 ft			
17	1 of 1	SSW/80.3	93.9 / 0.00	2950-2960 Bank St. Ottawa ON K1T 1N8	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20100503030 C Custom Report 5/12/2010 5/3/2010 14.5 acres Fire Insur. Maps and/or Site Plans; Title Searches; City Directory		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Bank St. and Queensdale Ave. Ottawa ON 0.25 -75.626167 45.346947
18	1 of 6	NNE/92.6	93.9 / 0.00	2919 Bank St. Ottawa ON K1T 1N4	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20020923017 C Site Report 9/27/02 9/23/02 		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	 ON 0.25 -75.626096 45.348306
18	2 of 6	NNE/92.6	93.9 / 0.00	Hwy 31, 2919 Bank St Ottawa ON K1T 1N4	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No: 20050725022 Status: C Report Type: Basic Report Report Date: 7/26/2005 Date Received: 7/25/2005 Previous Site Name: Lot/Building Size: Additional Info Ordered:				Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.626061 Y: 45.348314	
18	3 of 6	NNE/92.6	93.9 / 0.00	2919 Bank St Ottawa ON	EHS
Order No: 20100408063 Status: C Report Type: Custom Report Report Date: 4/19/2010 Date Received: 4/8/2010 Previous Site Name: Lot/Building Size: Additional Info Ordered:				Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.626051 Y: 45.348264	
18	4 of 6	NNE/92.6	93.9 / 0.00	2919 Bank Street Ottawa ON	EHS
Order No: 20120508049 Status: C Report Type: Standard Report Report Date: 5/11/2012 Date Received: 5/8/2012 Previous Site Name: Lot/Building Size: Additional Info Ordered:				Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.626194 Y: 45.348309	
18	5 of 6	NNE/92.6	93.9 / 0.00	2919 BANK ST Ottawa ON	WWIS
Well ID: 7228936 Construction Date: Use 1st: Use 2nd: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z180990 Tag: A157581 Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: GLOUCESTER TOWNSHIP Site Info:				Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 10/06/2014 Selected Flag: TRUE Abandonment Rec: Contractor: 7238 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7228936.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: 07/15/2014
Year Completed: 2014
Depth (m): 4.8768
Latitude: 45.34845608865
Longitude: -75.625637526468
X: -75.62563736377308
Y: 45.34845608168973
Path: 722\7228936.pdf

Bore Hole Information

Bore Hole ID:	1005152376	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450990.00
Code OB Desc:		North83:	5021851.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	07/15/2014	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1005379909
Layer: 2
Color: 2
General Color: GREY
Material 1: 08
Material 1 Desc: FINE SAND
Material 2: 06
Material 2 Desc: SILT
Material 3: 77
Material 3 Desc: LOOSE
Formation Top Depth: 5.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005379908
Layer: 1
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 79
Material 3 Desc: PACKED
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005379915			
Layer:		1			
Plug From:		0.0			
Plug To:		5.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005379914			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1005379907			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005379912			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		6.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1005379913			
Layer:		1			
Slot:		10			
Screen Top Depth:		6.0			
Screen End Depth:		16.0			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.0			
<u>Water Details</u>					
Water ID:		1005379911			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID:		1005379910			
Diameter:		8.0			
Depth From:		0.0			
Depth To:		16.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

[18](#) 6 of 6 **NNE/92.6** **93.9 / 0.00** **Soul Restaurants Canada Inc.**
2919 Bank St
Ottawa ON K1T 1N4 **GEN**

Generator No: ON8903258
SIC Code: 722210
SIC Description: LIMITED-SERVICE EATING PLACES
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin: Kristin Kent
Choice of Contact: CO_ADMIN
Phone No Admin: 5198844489 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 150
Waste Class Name: INERT INORGANIC WASTES

[19](#) 1 of 1 **E/107.6** **93.9 / 0.00** **ON** **BORE**

Borehole ID:	614805	Inclin FLG:	No
OGF ID:	215515747	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	FEB-1970	Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.347752
Total Depth m:	2.7	Longitude DD:	-75.6246
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	451071
Drill Method:		Northing:	5021772
Orig Ground Elev m:	89.8	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	93.4		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218399380	Mat Consistency:	Dense
Top Depth:	.8	Material Moisture:	
Bottom Depth:	1.2	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Silt	Geologic Formation:	
Material 2:	Clay	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description:					
Stratum Description:		SILT. DENSE.			
Geology Stratum ID:	218399381			Mat Consistency:	Dense
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SILT. DENSE.			
Geology Stratum ID:	218399379			Mat Consistency:	Dense
Top Depth:	0			Material Moisture:	
Bottom Depth:	.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. DENSE.			
Geology Stratum ID:	218399382			Mat Consistency:	Dense
Top Depth:	2			Material Moisture:	
Bottom Depth:	2.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. DENSE. 00000 010 00025 016 00040 015 00065 016 0000000500025010000400150006 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Ident:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 073130 NTS_Sheet: 31G05B				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
20	1 of 3	E/110.4	93.9 / 0.00	Canada Lands Company CLC Limited	ECA
				Ottawa ON K1A 0K4	
Approval No:	4783-5JNRC5			MOE District:	Ottawa
Approval Date:	2003-02-13			City:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Canada Lands Company CLC Limited Address: Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8160-5JAL9J-14.pdf PDF Site Location:					
20	2 of 3	E/110.4	93.9 / 0.00	Canada Lands Company CLC Limited Ottawa ON K1A 0K4	ECA
Approval No: 9550-5JNRU3 Approval Date: 2003-02-13 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-Municipal and Private Water Works Project Type: Municipal and Private Water Works Business Name: Canada Lands Company CLC Limited Address: Full Address: Full PDF Link: PDF Site Location:					
20	3 of 3	E/110.4	93.9 / 0.00	Canada Lands Company CLC Limited Ottawa ON K1A 0K4	ECA
Approval No: 7908-5JCLER Approval Date: 2003-02-06 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Canada Lands Company CLC Limited Address: Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0389-5HVMD9-14.pdf PDF Site Location:					
21	1 of 1	ESE/111.3	93.9 / 0.00	BECKER'S STORE 2955 OR 2955 BANK ST. (NEAR QUEENS- DALE, ACROSS FROM K-MART PLAZA) GLOUCESTER CITY ON	SPL
Ref No: 46885 Year: Incident Dt: 2/21/1991 Dt MOE Arvl on Scn: MOE Reported Dt: 2/21/1991 Dt Document Closed: Site No:					
Municipality No: 20105 Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: F.D.					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: GLOUCESTER CITY Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: UNDERGROUND TANK LEAK Incident Event: Environment Impact: POSSIBLE Nature of Impact: Soil contamination Contaminant Qty: System Facility Address: Client Name: Client Type: Source Type: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: WATER Incident Reason: CORROSION Incident Summary: BECKER'S MILK -FUEL SHEENIN ROADSIDE DITCH FROM UNDERGROUND FUEL TANK. Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata:					

<u>22</u>	1 of 1	SE/114.5	93.9 / 0.00	ON	WWIS
Well ID:	7421693			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	06/29/2022
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z296673			Contractor:	6964
Tag:	A255969			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		GLOUCESTER TOWNSHIP			
Site Info:					

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

Bore Hole ID:	1009114088	Tag No:	A255969
Depth M:		Contractor:	6964
Year Completed:		Latitude:	45.3468025201796
Well Completed Dt:		Longitude:	-75.6251469999436
Audit No:	Z296673	Y:	45.3468025126807
Path:		X:	-75.62514683811591

Bore Hole Information

Bore Hole ID:	1009114088	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	451027.00
Code OB Desc:		North83:	5021667.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

<u>23</u>	1 of 1	N/114.8	93.9 / 0.00	lot 9 con 4 ON	WWIS
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Well ID:	1501949	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:	0	Data Src:	1
Final Well Status:	Water Supply	Date Received:	07/06/1953
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	1107
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliability:		Lot:	009
Depth to Bedrock:		Concession:	04
Well Depth:		Concession Name:	RF
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501949.pdf

Additional Detail(s) (Map)

Well Completed Date:	06/17/1953
Year Completed:	1953
Depth (m):	17.6784
Latitude:	45.348688061105
Longitude:	-75.6260141131431
X:	-75.62601395087052
Y:	45.34868805388338

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Path:		150\1501949.pdf			

Bore Hole Information

Bore Hole ID:	10023992	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450960.70
Code OB Desc:		North83:	5021877.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	06/17/1953	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930993270
Layer:	2
Color:	2
General Color:	GREY
Material 1:	08
Material 1 Desc:	FINE SAND
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	6.0
Formation End Depth:	55.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930993271
Layer:	3
Color:	
General Color:	
Material 1:	11
Material 1 Desc:	GRAVEL
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	55.0
Formation End Depth:	58.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930993269
Layer:	1
Color:	7
General Color:	RED

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1:		10			
Material 1 Desc:		COARSE SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		6.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961501949			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572562			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040781			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		58.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040780			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		57.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991501949			
Pump Set At:					
Static Level:		7.0			
Final Level After Pumping:		16.0			
Recommended Pump Depth:					
Pumping Rate:		8.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test Code: 1					
Water State After Test: CLEAR					
Pumping Test Method: 1					
Pumping Duration HR: 1					
Pumping Duration MIN: 0					
Flowing: No					
<u>Water Details</u>					
Water ID: 933454676					
Layer: 1					
Kind Code: 3					
Kind: SULPHUR					
Water Found Depth: 58.0					
Water Found Depth UOM: ft					
24	1 of 1	W/118.7	93.2 / -0.69	ULTRAMAR 1637 KINGSDALE TANK TRUCK (CARGO) GLOUCESTER CITY ON K1T 1H3	SPL
Ref No: 127766		Municipality No: 20105			
Year:		Nature of Damage:			
Incident Dt: 6/12/1996		Discharger Report:			
Dt MOE Arvl on Scn:		Material Group:			
MOE Reported Dt: 6/12/1996		Health/Env Conseq:			
Dt Document Closed:		Agency Involved: MCCR			
Site No:					
MOE Response:					
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:					
Site Address:					
Site Region:					
Site Municipality: GLOUCESTER CITY					
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause: PROCESS UPSET					
Incident Event:					
Environment Impact: POSSIBLE					
Nature of Impact: Soil contamination					
Contaminant Qty:					
System Facility Address:					
Client Name:					
Client Type:					
Source Type:					
Contaminant Code:					
Contaminant Name:					
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium: LAND					
Incident Reason: EQUIPMENT FAILURE					
Incident Summary: ULTRAMAR- 454L FUEL OIL TO ROAD & DITCH. CLEANINGNO WATER SYSTEMS.					
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:					
SAC Action Class:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Call Report Locatn Geodata:</i>					
25	1 of 2	ESE/119.9	93.9 / 0.00	990839 ONTARIO INC. 2956 BANK STREET GLOUCESTER CITY ON K1T 1N8	CA
Certificate #:		8-4051-93-			
Application Year:		93			
Issue Date:		6/17/1993			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		REPLACE EXISTING KITCHEN EXHAUST HOOD			
Contaminants:		Odour/Fumes			
Emission Control:		Panel Filter			
25	2 of 2	ESE/119.9	93.9 / 0.00	KAM FUNG BUFFET 2956 BANK STREET GLOUCESTER CITY ON K1T 1N8	CA
Certificate #:		8-4170-96-			
Application Year:		96			
Issue Date:		8/12/1996			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		COMMERCIAL KITCHEN EXHAUST HOOD			
Contaminants:		Other Organic Compounds			
Emission Control:		, No Controls,			
26	1 of 1	W/124.4	93.1 / -0.80	lot 9 con 4 ON	WWIS
Well ID:	1502016			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	01/30/1956
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1802
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	009
Depth to Bedrock:				Concession:	04
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		GLOUCESTER TOWNSHIP			

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502016.pdf

Additional Detail(s) (Map)

Well Completed Date: 12/17/1955
Year Completed: 1955
Depth (m): 32.6136
Latitude: 45.3478245758397
Longitude: -75.6275364392001
X: -75.62753627684174
Y: 45.3478245691811
Path: 150\1502016.pdf

Bore Hole Information

Bore Hole ID:	10024059	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450840.70
Code OB Desc:		North83:	5021782.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	12/17/1955	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 930993434
Layer: 2
Color:
General Color:
Material 1: 09
Material 1 Desc: MEDIUM SAND
Material 2: 14
Material 2 Desc: HARDPAN
Material 3:
Material 3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 71.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930993435
Layer: 3
Color:
General Color:
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3:					
Material 3 Desc:					
Formation Top Depth:		71.0			
Formation End Depth:		107.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993433			
Layer:		1			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502016			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572629			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040916			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		71.0			
Casing Diameter:		3.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040917			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		107.0			
Casing Diameter:		3.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991502016
Pump Set At:
Static Level: 2.0
Final Level After Pumping: 20.0
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: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933454747
Layer: 1
Kind Code: 3
Kind: SULPHUR
Water Found Depth: 105.0
Water Found Depth UOM: ft

[27](#) 1 of 1 **ESE/125.3** **93.9 / 0.00** **2950 and 2960 Bank Street**
Ottawa ON **EHS**

Order No: 20090408037	Nearest Intersection: Bank Street and Queensdale Avenue
Status: C	Municipality:
Report Type: Custom Report	Client Prov/State: ON
Report Date: 4/20/2009	Search Radius (km): 0.25
Date Received: 4/8/2009	X: -75.626189
Previous Site Name:	Y: 45.346209
Lot/Building Size:	
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory	

[28](#) 1 of 1 **WNW/134.5** **93.8 / -0.05** **lot 9 con 4**
ON **WWIS**

Well ID: 1502009	Flowing (Y/N):
Construction Date:	Flow Rate:
Use 1st: Domestic	Data Entry Status:
Use 2nd: 0	Data Src: 1
Final Well Status: Water Supply	Date Received: 01/30/1956
Water Type:	Selected Flag: TRUE
Casing Material:	Abandonment Rec:
Audit No:	Contractor: 1802
Tag:	Form Version: 1
Constructn Method:	Owner:
Elevation (m):	County: OTTAWA-CARLETON
Elevatn Reliabilty:	Lot: 009
Depth to Bedrock:	Concession: 04
Well Depth:	Concession Name: RF
Overburden/Bedrock:	Easting NAD83:
Pump Rate:	Northing NAD83:
Static Water Level:	Zone:
Clear/Cloudy:	UTM Reliability:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Municipality:		GLOUCESTER TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502009.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	11/29/1955				
Year Completed:	1955				
Depth (m):	23.1648				
Latitude:	45.3481396050824				
Longitude:	-75.6275399203122				
X:	-75.62753975778573				
Y:	45.34813959779745				
Path:	150\1502009.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10024052				
DP2BR:					
Spatial Status:					
Code OB:					
Code OB Desc:					
Open Hole:					
Cluster Kind:					
Date Completed:	11/29/1955				
Remarks:					
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930993415				
Layer:	3				
Color:					
General Color:					
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	71.0				
Formation End Depth:	76.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930993413				
Layer:	1				
Color:	8				
General Color:	BLACK				
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993414			
Layer:		2			
Color:					
General Color:					
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		71.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502009			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572622			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040902			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		71.0			
Casing Diameter:		3.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040903			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		76.0			
Casing Diameter:		3.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991502009
Pump Set At:
Static Level: 2.0
Final Level After Pumping: 20.0
Recommended Pump Depth:
Pumping Rate: 3.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933454740
Layer: 1
Kind Code: 3
Kind: SULPHUR
Water Found Depth: 75.0
Water Found Depth UOM: ft

[29](#) 1 of 1 **NNE/138.5** **93.9 / 0.00** **lot 9 con 4 ON** **WWIS**

<p> Well ID: 1502079 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: GLOUCESTER TOWNSHIP Site Info: </p>	<p> Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 06/01/1962 Selected Flag: TRUE Abandonment Rec: Contractor: 3504 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 009 Concession: 04 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability: </p>
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PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502079.pdf

Additional Detail(s) (Map)

Well Completed Date: 03/12/1962
Year Completed: 1962
Depth (m): 22.86
Latitude: 45.348870525719

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Longitude:		-75.6255693283481			
X:		-75.62556916635928			
Y:		45.34887051912097			
Path:		150\1502079.pdf			

Bore Hole Information

Bore Hole ID:	10024122	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450995.70
Code OB Desc:		North83:	5021897.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	03/12/1962	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930993584
Layer:	2
Color:	
General Color:	
Material 1:	15
Material 1 Desc:	LIMESTONE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	70.0
Formation End Depth:	75.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930993583
Layer:	1
Color:	
General Color:	
Material 1:	09
Material 1 Desc:	MEDIUM SAND
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	70.0
Formation End Depth UOM:	ft

Method of Construction & Well

Use

Method Construction ID:	961502079
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10572692				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930041042				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	75.0				
Casing Diameter:	6.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930041041				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	70.0				
Casing Diameter:	6.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:	PUMP				
Pump Test ID:	991502079				
Pump Set At:					
Static Level:	15.0				
Final Level After Pumping:	40.0				
Recommended Pump Depth:	40.0				
Pumping Rate:	6.0				
Flowing Rate:					
Recommended Pump Rate:	6.0				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	2				
Water State After Test:	CLOUDY				
Pumping Test Method:	1				
Pumping Duration HR:	2				
Pumping Duration MIN:	0				
Flowing:	No				
<u>Water Details</u>					
Water ID:	933454810				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	70.0				

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

[30](#) 1 of 1 WSW/141.6 92.9 / -1.00 lot 9 con 4 ON [WWIS](#)

Well ID:	1502018	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:	0	Data Src:	1
Final Well Status:	Water Supply	Date Received:	03/07/1956
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	4833
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliability:		Lot:	009
Depth to Bedrock:		Concession:	04
Well Depth:		Concession Name:	RF
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502018.pdf

Additional Detail(s) (Map)

Well Completed Date: 01/06/1956
Year Completed: 1956
Depth (m): 28.0416
Latitude: 45.3470145005631
Longitude: -75.6275274880333
X: -75.62752732609954
Y: 45.34701449385887
Path: 150\1502018.pdf

Bore Hole Information

Bore Hole ID:	10024061	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450840.70
Code OB Desc:		North83:	5021692.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	01/06/1956	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 930993438

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Color:					
General Color:					
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		72.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993439			
Layer:		2			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		72.0			
Formation End Depth:		92.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502018			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572631			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040920			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		73.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040921			
Layer:		2			
Material:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		92.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991502018			
Pump Set At:					
Static Level:		2.0			
Final Level After Pumping:		5.0			
Recommended Pump Depth:					
Pumping Rate:		5.0			
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:		933454749			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		90.0			
Water Found Depth UOM:		ft			

31	1 of 1	ENE/142.7	93.9 / 0.00	lot 9 con 4 ON	WWIS
Well ID:		1502075		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Water Supply		1	
Water Type:				Date Received:	
Casing Material:				02/20/1962	
Audit No:				Selected Flag:	
Tag:				TRUE	
Constructn Method:				Abandonment Rec:	
Elevation (m):				1802	
Elevatn Reliability:				Contractor:	
Depth to Bedrock:				1	
Well Depth:				Form Version:	
Overburden/Bedrock:				1	
Pump Rate:				Owner:	
Static Water Level:				OTTAWA-CARLETON	
Clear/Cloudy:				Lot:	
Municipality:		GLOUCESTER TOWNSHIP		009	
Site Info:				Concession:	
				04	
				Concession Name:	
				RF	
				Easting NAD83:	
				Northing NAD83:	
				Zone:	
				UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502075.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: 12/05/1961
Year Completed: 1961
Depth (m): 18.288
Latitude: 45.3482471023426
Longitude: -75.6243497416929
X: -75.62434957985039
Y: 45.3482470946822
Path: 150\1502075.pdf

Bore Hole Information

Bore Hole ID:	10024118	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	451090.70
Code OB Desc:		North83:	5021827.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	12/05/1961	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 930993568
Layer: 1
Color: 5
General Color: YELLOW
Material 1: 09
Material 1 Desc: MEDIUM SAND
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930993570
Layer: 3
Color: 8
General Color: BLACK
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 56.0
Formation End Depth: 60.0
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:		930993569			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		56.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502075			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572688			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930041034			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930041033			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		57.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991502075			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Set At:					
Static Level:		7.0			
Final Level After Pumping:		60.0			
Recommended Pump Depth:		20.0			
Pumping Rate:		83.0			
Flowing Rate:					
Recommended Pump Rate:		6.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
 <u>Water Details</u>					
Water ID:		933454806			
Layer:		1			
Kind Code:		3			
Kind:		SULPHUR			
Water Found Depth:		59.0			
Water Found Depth UOM:		ft			

[32](#) 1 of 1 **ENE/142.7** **93.9 / 0.00** **ON** **BORE**

Borehole ID:	614807	Inclin FLG:	No
OGF ID:	215515749	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	DEC-1961	Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.348249
Total Depth m:	18.3	Longitude DD:	-75.62435
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	451091
Drill Method:		Northing:	5021827
Orig Ground Elev m:	94.5	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	93.9		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218399384	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	6.1	Material Texture:	
Material Color:	Yellow	Non Geo Mat Type:	
Material 1:	Sand	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SAND. YELLOW.		
Geology Stratum ID:	218399385	Mat Consistency:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	17.1			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. GREY.			
Geology Stratum ID:	218399386			Mat Consistency:	
Top Depth:	17.1			Material Moisture:	
Bottom Depth:	18.3			Material Texture:	
Material Color:	Black			Non Geo Mat Type:	
Material 1:	Shale			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SHALE. BLACK. 00059NSE. 00000 010 00025 016 00040 015 00065 016 0000000500025			**Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Ident:	1
Source Date:	1956-1972	Scale or Res:	Varies
Confidence:		Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 07315 NTS_Sheet:		
Confiden 1:			

Source List

Source Identifier:	1	Horizontal Datum:	NAD27
Source Type:	Data Survey	Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972	Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

33	1 of 5	SE/144.1	93.9 / 0.00	2950 Bank Street Gloucester ON K1T 1N8	EHS
Order No:	21092100262	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Standard Report	Client Prov/State:	ON		
Report Date:	24-SEP-21	Search Radius (km):	.25		
Date Received:	21-SEP-21	X:	-75.6249513		
Previous Site Name:		Y:	45.3465744		
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				

33	2 of 5	SE/144.1	93.9 / 0.00	2950 Bank Street Gloucester ON K1T 1N8	EHS
Order No:	21092100262	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Standard Report	Client Prov/State:	ON		
Report Date:	24-SEP-21	Search Radius (km):	.25		
Date Received:	21-SEP-21	X:	-75.6249513		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Previous Site Name:				Y:	45.3465744
Lot/Building Size:					
Additional Info Ordered:				Fire Insur. Maps and/or Site Plans; City Directory	
33	3 of 5	SE/144.1	93.9 / 0.00	2950 Bank Street Gloucester ON K1T 1N8	EHS
Order No:	21092100262	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Standard Report	Client Prov/State:		ON	
Report Date:	24-SEP-21	Search Radius (km):		.25	
Date Received:	21-SEP-21	X:		-75.6249513	
Previous Site Name:		Y:		45.3465744	
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				
33	4 of 5	SE/144.1	93.9 / 0.00	2950 Bank Street Gloucester ON K1T 1N8	EHS
Order No:	21092100262	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Standard Report	Client Prov/State:		ON	
Report Date:	24-SEP-21	Search Radius (km):		.25	
Date Received:	21-SEP-21	X:		-75.6249513	
Previous Site Name:		Y:		45.3465744	
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				
33	5 of 5	SE/144.1	93.9 / 0.00	2950 Bank Street Gloucester ON K1T 1N8	EHS
Order No:	21092100262	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Standard Report	Client Prov/State:		ON	
Report Date:	24-SEP-21	Search Radius (km):		.25	
Date Received:	21-SEP-21	X:		-75.6249513	
Previous Site Name:		Y:		45.3465744	
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				
34	1 of 1	ESE/146.6	93.9 / 0.00	ON	BORE
Borehole ID:	614799	Inclin FLG:		No	
OGF ID:	215515741	SP Status:		Initial Entry	
Status:		Surv Elev:		No	
Type:	Borehole	Piezometer:		No	
Use:		Primary Name:			
Completion Date:	FEB-1970	Municipality:			
Static Water Level:		Lot:			
Primary Water Use:		Township:			
Sec. Water Use:		Latitude DD:		45.346762	
Total Depth m:	2.7	Longitude DD:		-75.624589	
Depth Ref:	Ground Surface	UTM Zone:		18	
Depth Elev:		Easting:		451071	
Drill Method:		Northing:		5021662	
Orig Ground Elev m:	89.6	Location Accuracy:			
Elev Reliabil Note:		Accuracy:		Not Applicable	
DEM Ground Elev m:	92.3				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Concession:
Location D:
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID:	218399359	Mat Consistency:	Dense
Top Depth:	2	Material Moisture:	
Bottom Depth:	2.7	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Silt	Geologic Formation:	
Material 2:	Sand	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SILT. DENSE. 00000 017 00025 010 00065 015 000000060002502100065020LOOSE. CLAY. GR **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218399357	Mat Consistency:	Dense
Top Depth:	0	Material Moisture:	
Bottom Depth:	.8	Material Texture:	
Material Color:	Grey	Non Geo Mat Type:	
Material 1:	Silt	Geologic Formation:	
Material 2:	Sand	Geologic Group:	
Material 3:	Clay	Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SILT. GREY,DENSE.		

Geology Stratum ID:	218399358	Mat Consistency:	Dense
Top Depth:	.8	Material Moisture:	
Bottom Depth:	2	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Sand	Geologic Formation:	
Material 2:	Silt	Geologic Group:	
Material 3:	Gravel	Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SAND. DENSE.		

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:	H	Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 073070 NTS_Sheet: 31G05B		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	Horizontal Datum:	NAD27
Source Type:	Data Survey	Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972	Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ON					
Well ID:	1502078			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	06/01/1962
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1802
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	009
Depth to Bedrock:				Concession:	04
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502078.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	02/28/1962				
Year Completed:	1962				
Depth (m):	27.432				
Latitude:	45.3489612331677				
Longitude:	-75.6254426713002				
X:	-75.62544250932845				
Y:	45.3489612259459				
Path:	150\1502078.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10024121			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	451005.70
Code OB Desc:				North83:	5021907.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	02/28/1962			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930993580				
Layer:	1				
Color:					
General Color:					
Material 1:	09				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1 Desc:		MEDIUM SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		65.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993582			
Layer:		3			
Color:					
General Color:					
Material 1:		17			
Material 1 Desc:		SHALE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		70.0			
Formation End Depth:		90.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993581			
Layer:		2			
Color:					
General Color:					
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		09			
Material 2 Desc:		MEDIUM SAND			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		65.0			
Formation End Depth:		70.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961502078			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572691			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930041039			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		75.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930041040			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		90.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991502078			
Pump Set At:					
Static Level:		11.0			
Final Level After Pumping:		80.0			
Recommended Pump Depth:		80.0			
Pumping Rate:		5.0			
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			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933454809			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80.0			
Water Found Depth UOM:		ft			
36	1 of 1	W/152.9	92.9 / -1.00	lot 9 con 4 ON	WWIS
Well ID:		1502012		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	1
Final Well Status:		Water Supply		Date Received:	01/30/1956
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1802
Tag:				Form Version:	1
Constructn Method:				Owner:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	009
Depth to Bedrock:				Concession:	04
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		GLOUCESTER TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502012.pdf			

Additional Detail(s) (Map)

Well Completed Date: 12/07/1955
Year Completed: 1955
Depth (m): 25.2984
Latitude: 45.3476424545043
Longitude: -75.6279173866657
X: -75.62791722529337
Y: 45.34764244780544
Path: 150\1502012.pdf

Bore Hole Information

Bore Hole ID:	10024055	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450810.70
Code OB Desc:		North83:	5021762.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	12/07/1955	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 930993424
Layer: 3
Color:
General Color:
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 74.0
Formation End Depth: 83.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930993422			
Layer:		1			
Color:		8			
General Color:		BLACK			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993423			
Layer:		2			
Color:					
General Color:					
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		74.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502012			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572625			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040909			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		83.0			
Casing Diameter:		3.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040908			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		74.0			
Casing Diameter:		3.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991502012
Pump Set At:	
Static Level:	
Final Level After Pumping:	20.0
Recommended Pump Depth:	
Pumping Rate:	8.0
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:	2
Pumping Duration MIN:	0
Flowing:	Yes

Water Details

Water ID:	933454743
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	80.0
Water Found Depth UOM:	ft

[37](#) 1 of 1 WSW/154.8 92.9 / -1.00 1633 QUEENSDALE AVE Ottawa ON [WWIS](#)

Well ID:	7279788	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Abandoned-Other	Date Received:	01/27/2017
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	Yes
Audit No:	Z237225	Contractor:	1119
Tag:		Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliability:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/727\7279788.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: 12/07/2016
Year Completed: 2016
Depth (m):
Latitude: 45.3468700874006
Longitude: -75.6275986537291
X: -75.62759849242157
Y: 45.34687008026005
Path: 727\7279788.pdf

Bore Hole Information

Bore Hole ID:	1006344331	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450835.00
Code OB Desc:		North83:	5021676.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	12/07/2016	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 1006557108
Layer:
Color:
General Color:
Material 1:
Material 1 Desc:
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth:
Formation End Depth:
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 1006557116
Layer: 2
Plug From: 4.0
Plug To: 91.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 1006557114
Layer: 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		0.0			
Plug To:		91.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006557115			
Layer:		1			
Plug From:		0.0			
Plug To:		4.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006557113			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006557107			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006557111			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1006557112			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1006557110			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			

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

Hole ID: 1006557109
 Diameter:
 Depth From:
 Depth To:
 Hole Depth UOM: ft
 Hole Diameter UOM: inch

38 1 of 1 **NNW/160.5** **94.6 / 0.69** **lot 9 con 4 ON** **WWIS**

Well ID:	1501950	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:	0	Data Src:	1
Final Well Status:	Water Supply	Date Received:	01/04/1954
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	3113
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	009
Depth to Bedrock:		Concession:	04
Well Depth:		Concession Name:	RF
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501950.pdf

Additional Detail(s) (Map)

Well Completed Date: 10/09/1953
Year Completed: 1953
Depth (m): 15.24
Latitude: 45.3490452948435
Longitude: -75.6265286769831
X: -75.62652851554601
Y: 45.34904528800007
Path: 150\1501950.pdf

Bore Hole Information

Bore Hole ID:	10023993	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450920.70
Code OB Desc:		North83:	5021917.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	10/09/1953	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993273			
Layer:		2			
Color:		3			
General Color:		BLUE			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		22.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993272			
Layer:		1			
Color:		7			
General Color:		RED			
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993274			
Layer:		3			
Color:					
General Color:					
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		22.0			
Formation End Depth:		50.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961501950			
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:		10572563			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040782			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		50.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991501950			
Pump Set At:					
Static Level:		8.0			
Final Level After Pumping:		8.0			
Recommended Pump Depth:					
Pumping Rate:		12.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933454677			
Layer:		1			
Kind Code:		3			
Kind:		SULPHUR			
Water Found Depth:		50.0			
Water Found Depth UOM:		ft			

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1 of 1

W/160.6

92.9 / -1.02

lot 9 con 4
ON

WWIS

Well ID:	1502019	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:	0	Data Src:	1
Final Well Status:	Water Supply	Date Received:	01/30/1956
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	1802
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Elevatn Reliabilty:		Lot:	009
Depth to Bedrock:		Concession:	04
Well Depth:		Concession Name:	RF
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502019.pdf

Additional Detail(s) (Map)

Well Completed Date: 01/09/1956
Year Completed: 1956
Depth (m): 33.8328
Latitude: 45.3479121286618
Longitude: -75.6279841953385
X: -75.62798403295616
Y: 45.347912122289834
Path: 150\1502019.pdf

Bore Hole Information

Bore Hole ID:	10024062	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450805.70
Code OB Desc:		North83:	5021792.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	01/09/1956	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 930993442
Layer: 3
Color:
General Color:
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 77.0
Formation End Depth: 111.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930993440			
Layer:		1			
Color:					
General Color:					
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		30.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993441			
Layer:		2			
Color:					
General Color:					
Material 1:		14			
Material 1 Desc:		HARDPAN			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		30.0			
Formation End Depth:		77.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961502019			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572632			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040922			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		77.0			
Casing Diameter:		3.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040923			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material: 4					
Open Hole or Material: OPEN HOLE					
Depth From:					
Depth To: 111.0					
Casing Diameter: 3.0					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
Results of Well Yield Testing					
Pumping Test Method Desc: PUMP					
Pump Test ID: 991502019					
Pump Set At:					
Static Level:					
Final Level After Pumping: 20.0					
Recommended Pump Depth:					
Pumping Rate: 5.0					
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: 2					
Pumping Duration MIN: 0					
Flowing: Yes					
Water Details					
Water ID: 933454750					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 107.0					
Water Found Depth UOM: ft					
40	1 of 1	W/163.2	92.9 / -1.00	lot 9 con 4 ON	WWIS
Well ID: 1502055					
Construction Date:					
Use 1st: Domestic					
Use 2nd: 0					
Final Well Status: Water Supply					
Water Type:					
Casing Material:					
Audit No:					
Tag:					
Constructn Method:					
Elevation (m):					
Elevatn Reliabilty:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Pump Rate:					
Static Water Level:					
Clear/Cloudy:					
Municipality: GLOUCESTER TOWNSHIP					
Site Info:					
Flowing (Y/N):					
Flow Rate:					
Data Entry Status:					
Data Src: 1					
Date Received: 08/08/1957					
Selected Flag: TRUE					
Abandonment Rec:					
Contractor: 1801					
Form Version: 1					
Owner:					
County: OTTAWA-CARLETON					
Lot: 009					
Concession: 04					
Concession Name: RF					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502055.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: 03/12/1957
Year Completed: 1957
Depth (m): 31.0896
Latitude: 45.3475517443274
Longitude: -75.6280440368126
X: -75.62804387513769
Y: 45.34755173697315
Path: 150\1502055.pdf

Bore Hole Information

Bore Hole ID:	10024098	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450800.70
Code OB Desc:		North83:	5021752.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	03/12/1957	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 930993522
Layer: 2
Color:
General Color:
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 90.0
Formation End Depth: 102.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930993521
Layer: 1
Color:
General Color:
Material 1: 09
Material 1 Desc: MEDIUM SAND
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 90.0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502055			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572668			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040996			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		102.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040995			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		90.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991502055			
Pump Set At:					
Static Level:		12.0			
Final Level After Pumping:		20.0			
Recommended Pump Depth:					
Pumping Rate:		5.0			
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:		2			
Pumping Duration MIN:		0			
Flowing:		No			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Details					
Water ID:		933454787			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		98.0			
Water Found Depth UOM:		ft			
41	1 of 1	WNW/163.5	93.9 / 0.00	Ottawa ON	SPL
Ref No:	0824-BGU2UX			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	10/10/2019			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	10/10/2019			Health/Env Conseq:	2 - Minor Environment
Dt Document Closed:	10/15/2019			Agency Involved:	
Site No:	NA				
MOE Response:	No				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa				
Nearest Watercourse:					
Site Name:	Intersection<UNOFFICIAL>				
Site Address:					
Site Region:	Eastern				
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:	5021866				
Easting:	450837.14				
Incident Cause:					
Incident Event:	Dumping				
Environment Impact:					
Nature of Impact:					
Contaminant Qty:	3.5 L				
System Facility Address:					
Client Name:					
Client Type:					
Source Type:	Motor Vehicle				
Contaminant Code:	15				
Contaminant Name:	ENGINE OIL				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:	1993				
Receiving Medium:	Land; Surface Water				
Incident Reason:	Unknown / N/A				
Incident Summary:	City of Ottawa: less than 5L engine oil to road and cb; cleaning				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Miscellaneous Communal				
SAC Action Class:	Primary Assessment of Spills				
Call Report Locatn Geodata:					
42	1 of 1	NE/164.7	94.6 / 0.69	lot 9 con 4 ON	WWIS
Well ID:	1502081			Flowing (Y/N):	
Construction Date:				Flow Rate:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	12/07/1962
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1628
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	009
Depth to Bedrock:				Concession:	04
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502081.pdf				

Additional Detail(s) (Map)

Well Completed Date: 09/07/1962
Year Completed: 1962
Depth (m): 28.0416
Latitude: 45.3489193730449
Longitude: -75.6248677575019
X: -75.62486759582555
Y: 45.348919365959624
Path: 150\1502081.pdf

Bore Hole Information

Bore Hole ID: 10024124
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09/07/1962
Remarks:
Location Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 451050.70
North83: 5021902.00
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Overburden and Bedrock

Materials Interval

Formation ID: 930993589
Layer: 1
Color:
General Color:
Material 1: 09
Material 1 Desc: MEDIUM SAND
Material 2:
Material 2 Desc:
Material 3:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		65.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993590			
Layer:		2			
Color:					
General Color:					
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:		13			
Material 3 Desc:		BOULDERS			
Formation Top Depth:		65.0			
Formation End Depth:		92.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961502081			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572694			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930041045			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		72.0			
Casing Diameter:		3.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930041046			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		92.0			
Casing Diameter:		3.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991502081
Pump Set At:
Static Level: 16.0
Final Level After Pumping: 28.0
Recommended Pump Depth: 65.0
Pumping Rate: 3.0
Flowing Rate:
Recommended Pump Rate: 3.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933454812
Layer: 1
Kind Code: 3
Kind: SULPHUR
Water Found Depth: 92.0
Water Found Depth UOM: ft

[43](#) 1 of 1 **WNW/173.0** **93.9 / 0.00** **lot 9 con 4 ON** **WWIS**

<p> Well ID: 1502010 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: GLOUCESTER TOWNSHIP Site Info: </p>	<p> Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 01/30/1956 Selected Flag: TRUE Abandonment Rec: Contractor: 1802 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 009 Concession: 04 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability: </p>
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PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502010.pdf

Additional Detail(s) (Map)

Well Completed Date: 12/02/1955
Year Completed: 1955
Depth (m): 37.1856
Latitude: 45.3484528804995
Longitude: -75.6278625199082
X: -75.62786235794228

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Y:		45.34845287273375			
Path:		150\1502010.pdf			

Bore Hole Information

Bore Hole ID:	10024053	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450815.70
Code OB Desc:		North83:	5021852.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	12/02/1955	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930993416
Layer:	1
Color:	
General Color:	
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930993417
Layer:	2
Color:	
General Color:	
Material 1:	09
Material 1 Desc:	MEDIUM SAND
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	63.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930993418
Layer:	3
Color:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		14			
Material 2 Desc:		HARDPAN			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		63.0			
Formation End Depth:		77.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993419			
Layer:		4			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		77.0			
Formation End Depth:		122.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961502010			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572623			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040905			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		122.0			
Casing Diameter:		3.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040904			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		77.0			
Casing Diameter:		3.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991502010			
Pump Set At:					
Static Level:		2.0			
Final Level After Pumping:		20.0			
Recommended Pump Depth:					
Pumping Rate:		5.0			
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:		2			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933454741			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		120.0			
Water Found Depth UOM:		ft			

44 1 of 1 **WNW/173.0** **93.9 / 0.00** **ON** **BORE**

Borehole ID:	614809	Inclin FLG:	No
OGF ID:	215515751	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	DEC-1955	Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.348454
Total Depth m:	37.2	Longitude DD:	-75.627862
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	450816
Drill Method:		Northing:	5021852
Orig Ground Elev m:	93.6	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	93		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218399390	Mat Consistency:	
Top Depth:	0	Material Moisture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	3 Clay	CLAY.		Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218399391 3 19.2 Sand	SAND.		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218399392 19.2 23.5 Gravel	GRAVEL.		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218399393 23.5 37.2 Limestone	LIMESTONE. 00120IED. SEISMIC VELOCITY = 4800. BEDROCK. SEISMIC VELOCITY = 13500. 0000050 **Note: Many records provided by the department have a truncated [Stratum Description] field.		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Source					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972			Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
Source List					
Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators:	1 Data Survey 1956-1972 Varies Urban Geology Automated Information System (UGAIS) Geological Survey of Canada			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
45	1 of 1	SSW/177.4	92.9 / -1.00	2950 Bank Street Gloucester ON K1T 1N8	EHS
Order No:	20181106038			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	12-NOV-18			Search Radius (km):	.25
Date Received:	06-NOV-18			X:	-75.626288
Previous Site Name:				Y:	45.346075
Lot/Building Size:					
Additional Info Ordered:	City Directory				

46	1 of 1	E/178.8	93.9 / 0.00	lot 9 con 4 ON	WWIS
Well ID:	1502013			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Commerical			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	01/30/1956
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3566
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	009
Depth to Bedrock:				Concession:	04
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP				
Site Info:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502013.pdf

Additional Detail(s) (Map)

Well Completed Date: 12/11/1955
Year Completed: 1955
Depth (m): 86.868
Latitude: 45.3478905557483
Longitude: -75.623707552541
X: -75.6237073915647
Y: 45.34789054872958
Path: 150\1502013.pdf

Bore Hole Information

Bore Hole ID:	10024056	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	451140.70
Code OB Desc:		North83:	5021787.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	12/11/1955	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			

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

Overburden and Bedrock
Materials Interval

Formation ID: 930993428
 Layer: 4
 Color: 8
 General Color: BLACK
 Material 1: 17
 Material 1 Desc: SHALE
 Material 2:
 Material 2 Desc:
 Material 3:
 Material 3 Desc:
 Formation Top Depth: 53.0
 Formation End Depth: 285.0
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930993427
 Layer: 3
 Color:
 General Color:
 Material 1: 14
 Material 1 Desc: HARDPAN
 Material 2: 09
 Material 2 Desc: MEDIUM SAND
 Material 3:
 Material 3 Desc:
 Formation Top Depth: 8.0
 Formation End Depth: 53.0
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930993426
 Layer: 2
 Color:
 General Color:
 Material 1: 05
 Material 1 Desc: CLAY
 Material 2:
 Material 2 Desc:
 Material 3:
 Material 3 Desc:
 Formation Top Depth: 6.0
 Formation End Depth: 8.0
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930993425
 Layer: 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		6.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961502013			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10572626			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930040910			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		60.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930040911			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		285.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991502013			
Pump Set At:					
Static Level:		20.0			
Final Level After Pumping:		150.0			
Recommended Pump Depth:					
Pumping Rate:		1.0			
Flowing Rate:					
Recommended Pump Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933454744			
Layer:		1			
Kind Code:		3			
Kind:		SULPHUR			
Water Found Depth:		70.0			
Water Found Depth UOM:		ft			

47	1 of 10	SE/181.0	93.9 / 0.00	K MART STORES STORE #5438 2950 HWY #31 BLOSSOM PARK OTTAWA ON K1T 1N8	PES
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Detail Licence No:		Operator Box:
Licence No:		Operator Class:
Status:		Operator No:
Approval Date:		Operator Type:
Report Source:		Oper Area Code:
Licence Type:	Vendor	Oper Phone No:
Licence Type Code:		Operator Ext:
Licence Class:		Operator Lot:
Licence Control:		Oper Concession:
Latitude:		Operator Region:
Longitude:		Operator District:
Lot:		Operator County:
Concession:		Op Municipality:
Region:		Post Office Box:
District:		MOE District:
County:		SWP Area Name:
Trade Name:		
PDF URL:		

47	2 of 10	SE/181.0	93.9 / 0.00	GIANT TIGER STORE # 92 - TORA BLOSSOM PARK LIMITED 12 - 2950 BANK ST GLOUCESTER ON K1T 1N8	PES
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Detail Licence No:		Operator Box:
Licence No:		Operator Class:
Status:		Operator No:
Approval Date:		Operator Type:
Report Source:		Oper Area Code:
Licence Type:	Limited Vendor	Oper Phone No:
Licence Type Code:	23	Operator Ext:
Licence Class:		Operator Lot:
Licence Control:		Oper Concession:
Latitude:		Operator Region:
Longitude:		Operator District:
Lot:		Operator County:
Concession:		Op Municipality:
Region:		Post Office Box:
District:		MOE District:
County:		SWP Area Name:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Trade Name: PDF URL:					
47	3 of 10	SE/181.0	93.9 / 0.00	GIANT TIGER STORE # 92 - TORA BLOSSOM PARK LIMITED 12 - 2950 BANK ST GLOUCESTER ON K1T 1N8	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Vendor Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:		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:			
47	4 of 10	SE/181.0	93.9 / 0.00	2950-2960 Bank Street Retail Centre Inc. 2950, 2960 Bank Street, Ottawa, ON, K1T 1N8 OTTAWA ON	RSC
RSC No: 95918 RA No: Status: FILED Filing Date: Date Ack: Date Returned: Approval Date: April 8, 2011 Cert Date: Cert Prop Use No: Curr Property Use: Intended Prop Use: Restoration Type: Soil Type: Criteria: Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): CPU Issu Sect 1686: Business Name: Address: Legal Desc: Site Pin: Asmt Roll No: Project Type: Approval Type: Applicable Standards: Pdf Link:		X: -75.62611262688864 Y: 45.34639216739274 Latitude: 45.34639217 Longitude: -75.62611263 UTM Coordinates: Latitude Longitude: Accuracy Estimate: Measurement Method: Mailing Address: Telephone: Fax: Email: Postal Code: K1T 1N8 Ministry District: MOE District: Ottawa SWP Area Name: Rideau Valley Qual Person Name: George Joseph Thomas Consultant: 2950-2960 Bank Street Retail Centre Inc. 2950, 2960 Bank Street, Ottawa, ON, K1T 1N8 04341-0002 LT PRE2011 RSC based on Phase One and Two ESAs https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=95918			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
47	5 of 10	SE/181.0	93.9 / 0.00	2950 Bank St Ottawa ON K1T1N8	EHS
Order No:	20150814062			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	21-AUG-15			Search Radius (km):	.25
Date Received:	14-AUG-15			X:	-75.62624
Previous Site Name:				Y:	45.346066
Lot/Building Size:					
Additional Info Ordered:	Title Searches; City Directory				
47	6 of 10	SE/181.0	93.9 / 0.00	Parson Refrigeration (1985) Ltd. 2950 Bank Str Ottawa ON K1T 1N8	SPL
Ref No:	8076-A6MRJ8			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	2016/01/29			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	2016/01/29			Health/Env Conseq:	
Dt Document Closed:				Agency Involved:	
Site No:	NA				
MOE Response:	No				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:	FarmBoy Supermarket<UNOFFICIAL>				
Site Address:	2950 Bank Str				
Site Region:					
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:					
Incident Event:	Leak/Break				
Environment Impact:					
Nature of Impact:					
Contaminant Qty:	150 kg				
System Facility Address:					
Client Name:	Parson Refrigeration (1985) Ltd.				
Client Type:					
Source Type:					
Contaminant Code:	38				
Contaminant Name:	REFRIGERANT GAS, N.O.S.				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:	Air				
Incident Reason:	Equipment Failure				
Incident Summary:	FarmBoy; 300lbs of R507 to atm, cntd				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Miscellaneous Industrial				
SAC Action Class:	Air Spills - Gases and Vapours				
Call Report Locatn Geodata:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
47	7 of 10	SE/181.0	93.9 / 0.00	GRENON YOUR INDEPENDENT GROCER 2950 BANK STREET OTTAWA ON K1T1N8	PES
Detail Licence No: Licence No: 10671 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Retail Vendor Class 03 Licence Type Code: 21 Licence Class: 03 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 5213814 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			
47	8 of 10	SE/181.0	93.9 / 0.00	1040079 ONTARIO LTD/GRENON'S YOUR INDEPENDENT GROCER 2950 BANK STREET, HWY. 31 GLOUCESTER ON K1T1N8	PES
Detail Licence No: Licence No: 10532 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Retail Vendor Class 03 Licence Type Code: 21 Licence Class: 03 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 5213814 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			
47	9 of 10	SE/181.0	93.9 / 0.00	GIANT TIGER STORE # 92 - TORA BLOSSOM PARK LIMITED 12 - 2950 BANK ST BLOSSOM PARK ON K1T1N8	PES
Detail Licence No: Licence No: 13562 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: 01 Licence Control: Latitude:		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 2482312 Operator Ext: Operator Lot: Oper Concession: Operator Region:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:

Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

47	10 of 10	SE/181.0	93.9 / 0.00	WHITE ROSE CRAFTS & NURSERY SALES LIMITED 2950 BANK STREET GLOUCESTER ON K1T1N8	PES
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Detail Licence No:
Licence No: 10315
Status:
Approval Date:
Report Source: Legacy Licenses (Excluding TS)
Licence Type: Retail Vendor Class 03
Licence Type Code: 21
Licence Class: 03
Licence Control:
Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code: 613
Oper Phone No: 4773330
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

48	1 of 1	NE/181.2	94.9 / 1.00	lot 9 con 4 ON	WWIS
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Well ID: 1502058
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 04/15/1959
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1802
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 009
Concession: 04
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502058.pdf

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		04/11/1959			
Year Completed:		1959			
Depth (m):		10.0584			
Latitude:		45.3490104288135			
Longitude:		-75.6246772748696			
X:		-75.62467711351488			
Y:		45.34901042182552			
Path:		150\1502058.pdf			

Bore Hole Information

Bore Hole ID:	10024101	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	451065.70
Code OB Desc:		North83:	5021912.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	04/11/1959	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930993530
Layer:	2
Color:	
General Color:	
Material 1:	09
Material 1 Desc:	MEDIUM SAND
Material 2:	11
Material 2 Desc:	GRAVEL
Material 3:	
Material 3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	33.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930993529
Layer:	1
Color:	
General Color:	
Material 1:	02
Material 1 Desc:	TOPSOIL
Material 2:	09
Material 2 Desc:	MEDIUM SAND
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502058			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572671			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930041001			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		31.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930041002			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		33.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991502058			
Pump Set At:					
Static Level:		13.0			
Final Level After Pumping:		30.0			
Recommended Pump Depth:					
Pumping Rate:		33.0			
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:		2			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933454790			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:	1 1 FRESH 33.0 ft				
49	1 of 1	WNW/187.9	93.9 / 0.00	IN-DEPTH CONSTRUCTION 1641 ROSEBELLA AVE,,GLOUCESTER,ON,K1T 1E9,CA ON	PINC
Incident Id: Incident No: 1948774 Incident Reported Dt: 9/26/2016 Type: FS-Pipeline Incident Status Code: Tank Status: Pipeline Damage Reason Est Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: IN-DEPTH CONSTRUCTION Incident Address: 1641 ROSEBELLA AVE,,GLOUCESTER,ON,K1T 1E9,CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:				Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:	
50	1 of 1	ESE/189.9	93.9 / 0.00	lot 9 con 4 ON	WWIS
Well ID: 1501948 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: GLOUCESTER TOWNSHIP Site Info: PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501948.pdf				Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 01/05/1951 Selected Flag: TRUE Abandonment Rec: Contractor: 1114 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 009 Concession: 04 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:	

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

Well Completed Date: 10/15/1950
Year Completed: 1950
Depth (m): 24.6888
Latitude: 45.3469451187024
Longitude: -75.6237609952796
X: -75.62376083330129
Y: 45.34694511190659
Path: 150\1501948.pdf

Bore Hole Information

Bore Hole ID:	10023991	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	451135.70
Code OB Desc:		North83:	5021682.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	10/15/1950	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 930993268
Layer: 3
Color:
General Color:
Material 1: 11
Material 1 Desc: GRAVEL
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 80.0
Formation End Depth: 81.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930993267
Layer: 2
Color: 2
General Color: GREY
Material 1: 07
Material 1 Desc: QUICKSAND
Material 2: 05
Material 2 Desc: CLAY
Material 3:
Material 3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930993266			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:		13			
Material 3 Desc:		BOULDERS			
Formation Top Depth:		0.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961501948			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572561			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040779			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		80.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991501948			
Pump Set At:					
Static Level:		6.0			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:		3.0			
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN:					
Flowing:		No			
Water Details					
Water ID:	933454675				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	80.0				
Water Found Depth UOM:	ft				

<u>51</u>	1 of 1	W/193.9	91.9 / -2.00	lot 9 con 4 ON	WWIS
Well ID:	1502023			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	03/07/1956
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	4833
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	009
Depth to Bedrock:				Concession:	04
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP				
Site Info:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502023.pdf

Additional Detail(s) (Map)

Well Completed Date: 01/20/1956
Year Completed: 1956
Depth (m): 24.9936
Latitude: 45.3474596296577
Longitude: -75.6284259768013
X: -75.62842581532149
Y: 45.34745962316676
Path: 150\1502023.pdf

Bore Hole Information

Bore Hole ID:	10024066	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450770.70
Code OB Desc:		North83:	5021742.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	01/20/1956	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

**Overburden and Bedrock
Materials Interval**

Formation ID: 930993450
Layer: 1
Color:
General Color:
Material 1: 09
Material 1 Desc: MEDIUM SAND
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 76.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 930993451
Layer: 2
Color:
General Color:
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 76.0
Formation End Depth: 82.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961502023
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10572636
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930040930
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		77.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040931			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		82.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991502023			
Pump Set At:					
Static Level:		4.0			
Final Level After Pumping:		7.0			
Recommended Pump Depth:					
Pumping Rate:		5.0			
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:		933454754			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80.0			
Water Found Depth UOM:		ft			

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1 of 1

WSW/195.8

92.2 / -1.69

ON

BORE

Borehole ID:	614801	Inclin FLG:	No
OGF ID:	215515743	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	JAN-1956	Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.347012
Total Depth m:	25.3	Longitude DD:	-75.628293
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	450781
Drill Method:		Northing:	5021692

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:	89.9 89.8			Location Accuracy: Accuracy:	Not Applicable
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218399366 22.9 25.3 Limestone			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	LIMESTONE. 00080 SHALE. 0011100000 017 00025 010 00065 015 000000060002502 **Note: Many records provided by the department have a truncated [Stratum Description] field.
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218399365 0 22.9 Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	SAND.
<u>Source</u>					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972			Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
Source Name: Source Details: Confiden 1:	Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 07309 NTS_Sheet:				
<u>Source List</u>					
Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators:	1 Data Survey 1956-1972 Varies Urban Geology Automated Information System (UGAIS) Geological Survey of Canada			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator
53	1 of 1	WSW/195.9	92.2 / -1.69	lot 9 con 4 ON	WWIS
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type:	1502022 Domestic 0 Water Supply			Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag:	 1 03/07/1956 TRUE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	4833
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	009
Depth to Bedrock:				Concession:	04
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		GLOUCESTER TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502022.pdf			

Additional Detail(s) (Map)

Well Completed Date: 01/17/1956
Year Completed: 1956
Depth (m): 25.2984
Latitude: 45.3470102901366
Longitude: -75.6282933527889
X: -75.62829319082974
Y: 45.34701028281402
Path: 150\1502022.pdf

Bore Hole Information

Bore Hole ID:	10024065	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450780.70
Code OB Desc:		North83:	5021692.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	01/17/1956	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 930993448
Layer: 1
Color:
General Color:
Material 1: 09
Material 1 Desc: MEDIUM SAND
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 75.0
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:		930993449			
Layer:		2			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		75.0			
Formation End Depth:		83.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502022			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572635			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040929			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		83.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040928			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		76.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991502022			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Set At:					
Static Level:		4.0			
Final Level After Pumping:		7.0			
Recommended Pump Depth:					
Pumping Rate:		5.0			
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			
Water Details					
Water ID:		933454753			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80.0			
Water Found Depth UOM:		ft			

54	1 of 1	ENE/198.6	93.9 / 0.00	lot 9 con 4 ON	WWIS
Well ID:	1502072			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	11/14/1961
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1802
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	009
Depth to Bedrock:				Concession:	04
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502072.pdf				
Additional Detail(s) (Map)					
Well Completed Date:	06/02/1961				
Year Completed:	1961				
Depth (m):	12.192				
Latitude:	45.3484756104629				
Longitude:	-75.6237139780798				
X:	-75.62371381626414				
Y:	45.34847560295342				
Path:	150\1502072.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	10024115			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	451140.70
Code OB Desc:				North83:	5021852.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	06/02/1961			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930993561				
Layer:	1				
Color:					
General Color:					
Material 1:	08				
Material 1 Desc:	FINE SAND				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	36.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930993562				
Layer:	2				
Color:					
General Color:					
Material 1:	11				
Material 1 Desc:	GRAVEL				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	36.0				
Formation End Depth:	40.0				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961502072				
Method Construction Code:	7				
Method Construction:	Diamond				
Other Method Construction:					

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		10572685			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930041028			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		40.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930041027			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		38.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991502072			
Pump Set At:					
Static Level:		7.0			
Final Level After Pumping:		38.0			
Recommended Pump Depth:					
Pumping Rate:		83.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933454803			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40.0			
Water Found Depth UOM:		ft			

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1 of 1

WSW/199.9

91.9 / -2.00

lot 9 con 4
ON

WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	1502021			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	03/07/1956
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1802
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	009
Depth to Bedrock:				Concession:	04
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		GLOUCESTER TOWNSHIP			
Site Info:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502021.pdf

Additional Detail(s) (Map)

Well Completed Date: 01/12/1956
Year Completed: 1956
Depth (m): 25.2984
Latitude: 45.3467409671457
Longitude: -75.6281627220029
X: -75.62816256058207
Y: 45.34674096011122
Path: 150\1502021.pdf

Bore Hole Information

Bore Hole ID:	10024064	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450790.70
Code OB Desc:		North83:	5021662.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	01/12/1956	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 930993446
Layer: 1
Color:
General Color:
Material 1: 09
Material 1 Desc: MEDIUM SAND
Material 2:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		73.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993447			
Layer:		2			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		73.0			
Formation End Depth:		83.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961502021			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572634			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040927			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		83.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040926			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		73.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991502021
Pump Set At:
Static Level: 3.0
Final Level After Pumping: 6.0
Recommended Pump Depth:
Pumping Rate: 5.0
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

Water Details

Water ID: 933454752
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 80.0
Water Found Depth UOM: ft

56	1 of 1	W/200.5	92.9 / -0.99	lot 9 con 4 ON	WWIS
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Well ID: 1502020 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: GLOUCESTER TOWNSHIP Site Info:	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 01/30/1956 Selected Flag: TRUE Abandonment Rec: Contractor: 1802 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 009 Concession: 04 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:
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PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502020.pdf

Additional Detail(s) (Map)

Well Completed Date: 01/11/1956
Year Completed: 1956
Depth (m): 30.1752
Latitude: 45.3481346922272

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Longitude:		-75.6284334468762			
X:		-75.62843328565195			
Y:		45.348134684799			
Path:		150\1502020.pdf			

Bore Hole Information

Bore Hole ID:	10024063	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450770.70
Code OB Desc:		North83:	5021817.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	01/11/1956	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930993444
Layer:	2
Color:	
General Color:	
Material 1:	14
Material 1 Desc:	HARDPAN
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	30.0
Formation End Depth:	76.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930993445
Layer:	3
Color:	
General Color:	
Material 1:	15
Material 1 Desc:	LIMESTONE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	76.0
Formation End Depth:	99.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930993443
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:	1				
Color:					
General Color:					
Material 1:	09				
Material 1 Desc:	MEDIUM SAND				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	30.0				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961502020				
Method Construction Code:	7				
Method Construction:	Diamond				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10572633				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930040924				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	76.0				
Casing Diameter:	3.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930040925				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	99.0				
Casing Diameter:	3.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:	PUMP				
Pump Test ID:	991502020				
Pump Set At:					
Static Level:	1.0				
Final Level After Pumping:	20.0				
Recommended Pump Depth:					
Pumping Rate:	2.0				
Flowing Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		2			
Pumping Duration MIN:		0			
Flowing:		No			
Water Details					
Water ID:		933454751			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		97.0			
Water Found Depth UOM:		ft			

57	1 of 1	SE/210.0	93.9 / 0.00	ON	WWIS
Well ID:	7421694			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	06/29/2022
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z296674			Contractor:	6964
Tag:	A255960			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		GLOUCESTER TOWNSHIP			
Site Info:					

Additional Detail(s) (Map)

Bore Hole ID:	1009114091	Tag No:	A255960
Depth M:		Contractor:	6964
Year Completed:		Latitude:	45.3462134213069
Well Completed Dt:		Longitude:	-75.6242341998798
Audit No:	Z296674	Y:	45.346213413713954
Path:		X:	-75.62423403785004

Bore Hole Information

Bore Hole ID:	1009114091	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	451098.00
Code OB Desc:		North83:	5021601.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:		UTMRC Desc:	margin of error : 30 m - 100 m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks:					Location Method: WWI
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

58	1 of 1	WNW/215.2	93.9 / 0.00	lot 8 con 4 ON	WWIS
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Well ID:	1501929	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Public	Data Entry Status:	
Use 2nd:	0	Data Src:	1
Final Well Status:	Water Supply	Date Received:	08/19/1957
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	3566
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	008
Depth to Bedrock:		Concession:	04
Well Depth:		Concession Name:	RF
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501929.pdf

Additional Detail(s) (Map)

Well Completed Date:	01/31/1957
Year Completed:	1957
Depth (m):	13.716
Latitude:	45.3488565143159
Longitude:	-75.6281222945984
X:	-75.6281221335343
Y:	45.34885650696473
Path:	150\1501929.pdf

Bore Hole Information

Bore Hole ID:	10023972	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450795.70
Code OB Desc:		North83:	5021897.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	01/31/1957	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			

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

**Overburden and Bedrock
Materials Interval**

Formation ID: 930993211
 Layer: 2
 Color:
 General Color:
 Material 1: 11
 Material 1 Desc: GRAVEL
 Material 2:
 Material 2 Desc:
 Material 3:
 Material 3 Desc:
 Formation Top Depth: 40.0
 Formation End Depth: 45.0
 Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 930993210
 Layer: 1
 Color:
 General Color:
 Material 1: 09
 Material 1 Desc: MEDIUM SAND
 Material 2:
 Material 2 Desc:
 Material 3:
 Material 3 Desc:
 Formation Top Depth: 0.0
 Formation End Depth: 40.0
 Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961501929
 Method Construction Code: 1
 Method Construction: Cable Tool
 Other Method Construction:

Pipe Information

Pipe ID: 10572542
 Casing No: 1
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 930040747
 Layer: 1
 Material: 1
 Open Hole or Material: STEEL
 Depth From:
 Depth To: 45.0
 Casing Diameter: 10.0
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Construction Record - Screen

Screen ID: 933325862
 Layer: 1
 Slot: 010
 Screen Top Depth:
 Screen End Depth:
 Screen Material:
 Screen Depth UOM: ft
 Screen Diameter UOM: inch
 Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
 Pump Test ID: 991501929
 Pump Set At:
 Static Level: 10.0
 Final Level After Pumping: 20.0
 Recommended Pump Depth:
 Pumping Rate: 17.0
 Flowing Rate:
 Recommended Pump Rate:
 Levels UOM: ft
 Rate UOM: GPM
 Water State After Test Code: 1
 Water State After Test: CLEAR
 Pumping Test Method: 1
 Pumping Duration HR: 1
 Pumping Duration MIN: 0
 Flowing: No

Water Details

Water ID: 933454656
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 45.0
 Water Found Depth UOM: ft

59	1 of 1	NNE/222.2	94.9 / 1.00	lot 9 con 4 ON	WWIS
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Well ID: 1501974	Flowing (Y/N):
Construction Date:	Flow Rate:
Use 1st: Domestic	Data Entry Status:
Use 2nd: 0	Data Src: 1
Final Well Status: Water Supply	Date Received: 10/20/1955
Water Type:	Selected Flag: TRUE
Casing Material:	Abandonment Rec:
Audit No:	Contractor: 4216
Tag:	Form Version: 1
Constructn Method:	Owner:
Elevation (m):	County: OTTAWA-CARLETON
Elevatn Reliabilty:	Lot: 009
Depth to Bedrock:	Concession: 04
Well Depth:	Concession Name: RF
Overburden/Bedrock:	Easting NAD83:
Pump Rate:	Northing NAD83:
Static Water Level:	Zone:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Clear/Cloudy: Municipality: Site Info:		GLOUCESTER TOWNSHIP		UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501974.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/04/1955			
Year Completed:		1955			
Depth (m):		45.1104			
Latitude:		45.3495923401289			
Longitude:		-75.6252581356492			
X:		-75.62525797381747			
Y:		45.34959233316575			
Path:		150\1501974.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	10024017			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	451020.70
Code OB Desc:				North83:	5021977.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	08/04/1955			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location Method Desc:		Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930993334				
Layer:	3				
Color:					
General Color:					
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	68.0				
Formation End Depth:	148.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930993332				
Layer:	1				
Color:					
General Color:					
Material 1:	05				
Material 1 Desc:	CLAY				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2:		09			
Material 2 Desc:		MEDIUM SAND			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		64.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930993333			
Layer:		2			
Color:					
General Color:					
Material 1:		17			
Material 1 Desc:		SHALE			
Material 2:		05			
Material 2 Desc:		CLAY			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		64.0			
Formation End Depth:		68.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961501974			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572587			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040833			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		148.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040832			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		70.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991501974
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 30.0
Recommended Pump Depth:
Pumping Rate: 3.0
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: 30
Flowing: No

Water Details

Water ID: 933454704
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 80.0
Water Found Depth UOM: ft

60	1 of 1	NW/222.4	94.9 / 1.00	lot 8 con 4 ON	WWIS
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Well ID: 1514572 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: GLOUCESTER TOWNSHIP Site Info:	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 03/11/1975 Selected Flag: TRUE Abandonment Rec: Contractor: 1558 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 008 Concession: 04 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:
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PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1514572.pdf

Additional Detail(s) (Map)

Well Completed Date: 02/04/1975
Year Completed: 1975
Depth (m): 42.672

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Latitude:		45.3494281969354			
Longitude:		-75.6272860796504			
X:		-75.62728591811641			
Y:		45.34942818993694			
Path:		151\1514572.pdf			

Bore Hole Information

Bore Hole ID:	10036545	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	450861.70
Code OB Desc:		North83:	5021960.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	02/04/1975	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Location Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931026633
Layer:	3
Color:	8
General Color:	BLACK
Material 1:	15
Material 1 Desc:	LIMESTONE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	89.0
Formation End Depth:	140.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931026631
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	28
Material 1 Desc:	SAND
Material 2:	06
Material 2 Desc:	SILT
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	60.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931026632			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		60.0			
Formation End Depth:		89.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961514572			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10585115			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930064586			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		140.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930064585			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		91.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		991514572			
Pump Set At:					
Static Level:		22.0			
Final Level After Pumping:		27.0			
Recommended Pump Depth:		60.0			
Pumping Rate:		10.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934383001			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		27.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934100401			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		27.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934643990			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		27.0			
Test Level UOM:		ft			
 <u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934901458			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		27.0			
Test Level UOM:		ft			
 <u>Water Details</u>					
Water ID:		933470457			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		137.0			
Water Found Depth UOM:		ft			

[61](#)

1 of 1

W/233.0

91.9 / -2.00

ON

BORE

Borehole ID:
OGF ID:
Status:
Type:
Use:
Completion Date:

614804
215515746

Borehole

NOV-1955

Inclin FLG:
SP Status:
Surv Elev:
Piezometer:
Primary Name:
Municipality:

No
Initial Entry
No
No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.347548
Total Depth m:				Longitude DD:	-75.628937
Depth Ref:				UTM Zone:	18
Depth Elev:				Easting:	450731
Drill Method:				Northing:	5021752
Orig Ground Elev m:				Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:					
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218399377			Mat Consistency:	
Top Depth:	7.6			Material Moisture:	
Bottom Depth:	22.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND.				
Geology Stratum ID:	218399376			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	7.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY.				
Geology Stratum ID:	218399378			Mat Consistency:	
Top Depth:	22.9			Material Moisture:	
Bottom Depth:	25			Material Texture:	
Material Color:	Black			Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LIMESTONE. 00080LE. BLACK. 00110017 00025 010 00065 015 00000006000250210006502			**Note: Many records provided by the department have a truncated [Stratum Description] field.	

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Iden:	1
Source Date:	1956-1972	Scale or Res:	Varies
Confidence:		Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 07312 NTS_Sheet:		
Confiden 1:			

Source List

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Identifier: 1 Source Type: Data Survey Source Date: 1956-1972 Scale or Resolution: Varies Source Name: Urban Geology Automated Information System (UGAIS) Source Originators: Geological Survey of Canada				Horizontal Datum: NAD27 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transverse Mercator	

62	1 of 1	W/233.1	91.9 / -2.00	lot 9 con 4 ON	WWIS
Well ID: 1502006 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: GLOUCESTER TOWNSHIP Site Info:		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 12/05/1955 Selected Flag: TRUE Abandonment Rec: Contractor: 1802 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 009 Concession: 04 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502006.pdf

Additional Detail(s) (Map)

Well Completed Date: 11/22/1955
Year Completed: 1955
Depth (m): 24.9936
Latitude: 45.347546827578
Longitude: -75.6289375540414
X: -75.62893739222415
Y: 45.347546820766986
Path: 150\1502006.pdf

Bore Hole Information

Bore Hole ID: 10024049 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 11/22/1955 Remarks: Location Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	Elevation: Elevrc: Zone: 18 East83: 450730.70 North83: 5021752.00 Org CS: UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Overburden and Bedrock Materials Interval

Formation ID: 930993408
Layer: 3
Color:
General Color:
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 75.0
Formation End Depth: 82.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930993407
Layer: 2
Color:
General Color:
Material 1: 09
Material 1 Desc: MEDIUM SAND
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 25.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930993406
Layer: 1
Color:
General Color:
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961502006
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Pipe ID: 10572619
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930040896
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 75.0
Casing Diameter: 3.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930040897
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 82.0
Casing Diameter: 3.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991502006
Pump Set At:
Static Level:
Final Level After Pumping: 20.0
Recommended Pump Depth:
Pumping Rate: 5.0
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: 2
Pumping Duration MIN: 0
Flowing: Yes

Water Details

Water ID: 933454737
Layer: 1
Kind Code: 3
Kind: SULPHUR
Water Found Depth: 80.0
Water Found Depth UOM: ft

63	1 of 5	SSE/235.7	93.9 / 0.00	PE5737 - 2781 Lester Rd Gloucester ON K1T 1E2	EHS
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Order No: 22050600121 Nearest Intersection:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: C Report Type: Standard Report Report Date: 11-MAY-22 Date Received: 06-MAY-22 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6247839 Y: 45.3457044					
63	2 of 5	SSE/235.7	93.9 / 0.00	PE5737 - 2781 Lester Rd Gloucester ON K1T 1E2	EHS
Order No: 22050600121 Status: C Report Type: Standard Report Report Date: 11-MAY-22 Date Received: 06-MAY-22 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6247839 Y: 45.3457044					
63	3 of 5	SSE/235.7	93.9 / 0.00	PE5737 - 2781 Lester Rd Gloucester ON K1T 1E2	EHS
Order No: 22050600121 Status: C Report Type: Standard Report Report Date: 11-MAY-22 Date Received: 06-MAY-22 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6247839 Y: 45.3457044					
63	4 of 5	SSE/235.7	93.9 / 0.00	PE5737 - 2781 Lester Rd Gloucester ON K1T 1E2	EHS
Order No: 22050600121 Status: C Report Type: Standard Report Report Date: 11-MAY-22 Date Received: 06-MAY-22 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6247839 Y: 45.3457044					
63	5 of 5	SSE/235.7	93.9 / 0.00	PE5737 - 2781 Lester Rd Gloucester ON K1T 1E2	EHS
Order No: 22050600121 Status: C Report Type: Standard Report Report Date: 11-MAY-22 Date Received: 06-MAY-22 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6247839 Y: 45.3457044					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
64	1 of 2	E/245.3	94.6 / 0.76	JJ Green Inc. 2965 Bank St Ottawa ON	CA
<p> Certificate #: 1127-83LH4U Application Year: 2010 Issue Date: 3/17/2010 Approval Type: Waste Management Systems Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: </p>					
64	2 of 2	E/245.3	94.6 / 0.76	JJ Green Inc. 2965 Bank St Ottawa ON K1V 1C1	ECA
<p> Approval No: 1127-83LH4U Approval Date: 2010-03-17 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-WASTE MANAGEMENT SYSTEMS Project Type: WASTE MANAGEMENT SYSTEMS Business Name: JJ Green Inc. Address: 2965 Bank St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5375-82YL9X-14.pdf PDF Site Location: </p> <p> MOE District: Ottawa City: Longitude: -75.622955 Latitude: 45.34707 Geometry X: Geometry Y: </p>					
65	1 of 1	NE/249.2	94.9 / 1.00	lot 9 con 4 ON	WWIS
<p> Well ID: 1502066 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: GLOUCESTER TOWNSHIP Site Info: </p> <p> Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 12/06/1960 Selected Flag: TRUE Abandonment Rec: Contractor: 4216 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 009 Concession: 04 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability: </p> <p> PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1502066.pdf </p>					

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

Well Completed Date: 11/17/1960
Year Completed: 1960
Depth (m): 35.9664
Latitude: 45.3495082664259
Longitude: -75.6241721212465
X: -75.62417195951505
Y: 45.34950825866637
Path: 150\1502066.pdf

Bore Hole Information

Bore Hole ID:	10024109	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	451105.70
Code OB Desc:		North83:	5021967.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	11/17/1960	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 930993549
Layer: 2
Color: 6
General Color: BROWN
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 98.0
Formation End Depth: 118.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930993548
Layer: 1
Color:
General Color:
Material 1: 10
Material 1 Desc: COARSE SAND
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 98.0
Formation End Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Method of Construction & Well Use

Method Construction ID: 961502066
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10572679
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930041016
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 118.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930041015
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 100.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991502066
Pump Set At:
Static Level: 20.0
Final Level After Pumping: 50.0
Recommended Pump Depth:
Pumping Rate: 6.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

<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>
<i>Water ID:</i>		933454798			
<i>Layer:</i>		1			
<i>Kind Code:</i>		1			
<i>Kind:</i>		FRESH			
<i>Water Found Depth:</i>		115.0			
<i>Water Found Depth UOM:</i>		ft			

Unplottable Summary

Total: **56** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	MACDONALD DEVELOPMENT CORP.	BANK ST.	OTTAWA CITY ON	
CA	MINISTRY OF TRANSPORTATION	HIGHWAY #31, LAT. CATCHBASINS	OTTAWA CITY ON	
CA	THE DOUGLAS MACDONALD DEV. CORP.	COMMERCIAL PLAZA BANK STREET	OTTAWA CITY ON	
CA	BANK STREET MAZDA	SITE RD. BANK ST.	GLOUCESTER CITY ON	
CA	GLOUCESTER CITY	ROSEBELLA AVE (SWM)	GLOUCESTER CITY ON	
CA	GLOUCESTER CITY, CAPITAL WORKS	QUEENSDALE AVE. PERF. SEWERS	GLOUCESTER CITY ON	
CA	Plasco Trail Road Inc.	Part of Lot 9, Concession 4, Rideau Front	Ottawa ON	
CA	Canada Lands Company CLC Limited		Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9 Concession 4 Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9 Concession 4 Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9 Concession 4 Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9 Concession 4 Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9, Concession 4, Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9, Concession 4, Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9, Concession 4, Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9, Concession 4, Rideau Front	Ottawa ON	
CA	Canada Lands Company CLC Limited	Part Lots 9 & 10, Concession 4 Rideau Front	Ottawa ON	
CA	City of Ottawa	Part of Lot 9, Concession 4, Rideau Front	Ottawa ON	

CA	City of Ottawa	Part of Lot 9, Concession 4, Rideau Front	Ottawa ON	
CA	Plasco Trail Road Inc.	Part of Lot 9, Concession 4, Rideau Front	Ottawa ON	
CA	CITY	BANK ST.	GLOUCESTER CITY ON	
CA	Briaridge Sewage Pumping Station	Lot 9, Concession 4	Ottawa ON	
CA	MACDONALD DEVELOPMENT CORP.-PLAZA	EASEMENT-BANK STREET	OTTAWA CITY ON	
CA	OSSORY CANADA INC.	PRIVATE BLDG. BANK ST.	OTTAWA CITY ON	
CONV	Taggart Construction Limited	Bank Street	South Ottawa ON	
DTNK	W O STINSON & SON LTD*	HWY 31	OTTAWA ON	
DTNK	UPI ENERGY LP*	HWY 31	OTTAWA ON	
ECA	Canada Lands Company CLC Limited		Ottawa ON	K1P 5L4
ECA	Ultramar Ltd.	Part 1, Reference Plan 4R-23561	Ottawa ON	H3A 3L3
ECA	Canada Lands Company CLC Limited		Ottawa ON	K1P 1J9
ECA	Canada Lands Company CLC Limited		Ottawa ON	K1P 5L4
EHS		Bank St	Ottawa ON	
EHS		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	Hydro Ottawa Ltd.	Bank St	Ottawa ON	
GEN	Trans Northern Pipelines Inc.	Lot 8, Concession 4, Township of Osgoode	Ottawa ON	K0A 2W0
PRT	NAZIMA MEDEWAR	HWY 31	OTTAWA ON	
PTTW	Burnside Sand & Gravel Limited	Lot 8, Concession 4RF, Ottawa (Geographic Township of Nepean) Nepean	ON	
RST	CAPITAL CITY GAS	HIGHWAY 31	GLOUCESTER ON	K1G3N4
RST	CAPITAL CITY GAS	HIGHWAY 31	GLOUCESTER ON	K1G 3N4
RST	DRUMMOND'S GAS	HIGHWAY 31	GLOUCESTER ON	K1B 3B8

RST	DRUMMOND'S GAS	HIGHWAY 31	GLOUCESTER ON	K1B3B8
RST	ULTRAMAR LTÉE	OTTAWA	OTTAWA ON	
SPL	TRANSPORT TRUCK	BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	QUEENSWAY TANK LINES	CANADIAN TIRE GAS BAR BANK STREET TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ONTARIO HYDRO	BANK ST TRANSFORMER	GLOUCESTER CITY ON	
SPL	OC TRANSPOR	BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	UNKNOWN	OSGOODE TOWNSHIP HISTORICAL MUSEUM, HIGHWAY 31, VERNON	OTTAWA-CARLETON R. M. ON	
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	
WWIS		lot 9	ON	
WWIS		lot 9	ON	
WWIS		lot 8	ON	
WWIS		lot 8	ON	
WWIS		lot 8	ON	
WWIS		lot 9	ON	

Unplottable Report

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: **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: **BANK STREET MAZDA**
SITE RD. BANK ST. GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-1460-88-
Application Year: 88

Issue Date: 9/9/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: GLOUCESTER CITY
ROSEBELLA AVE (SWM) GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0643-95-
Application Year: 95
Issue Date: 6/14/1995
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: GLOUCESTER CITY, CAPITAL WORKS
QUEENSDALE AVE. PERF. SEWERS GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0516-99-
Application Year: 99
Issue Date: 6/1/1999
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Plasco Trail Road Inc.
Part of Lot 9, Concession 4, Rideau Front Ottawa ON

Database:
CA

Certificate #: 4152-84KLK5
Application Year: 2010
Issue Date: 5/28/2010
Approval Type: Air
Status: Amended
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Canada Lands Company CLC Limited
Ottawa ON

Database:
CA

Certificate #: 4783-5JNRC5
Application Year: 2003
Issue Date: 2/13/2003
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: Plasco Trail Road Inc.
Part of Lot 9 Concession 4 Rideau Front Ottawa ON

Database:
CA

Certificate #: 6925-6REN9E
Application Year: 2008
Issue Date: 10/23/2008
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Plasco Trail Road Inc.
Part of Lot 9 Concession 4 Rideau Front Ottawa ON

Database:
CA

Certificate #: 6925-6REN9E
Application Year: 2008
Issue Date: 10/24/2008
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Plasco Trail Road Inc.
Part of Lot 9 Concession 4 Rideau Front Ottawa ON

Database:
CA

Certificate #: 6925-6REN9E
Application Year: 2008
Issue Date: 12/2/2008
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: *Plasco Trail Road Inc.
Part of Lot 9 Concession 4 Rideau Front Ottawa ON*

Database:
[CA](#)

Certificate #: 6925-6REN9E
Application Year: 2009
Issue Date: 3/31/2009
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Plasco Trail Road Inc.
Part of Lot 9, Concession 4, Rideau Front Ottawa ON*

Database:
[CA](#)

Certificate #: 6925-6REN9E
Application Year: 2009
Issue Date: 10/27/2009
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Plasco Trail Road Inc.
Part of Lot 9, Concession 4, Rideau Front Ottawa ON*

Database:
[CA](#)

Certificate #: 6925-6REN9E
Application Year: 2009
Issue Date: 12/11/2009
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Plasco Trail Road Inc.
Part of Lot 9, Concession 4, Rideau Front Ottawa ON*

Database:
[CA](#)

Certificate #: 6925-6REN9E
Application Year: 2009
Issue Date: 4/23/2009
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:

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

Site: *Plasco Trail Road Inc.
Part of Lot 9, Concession 4, Rideau Front Ottawa ON*

Database:
CA

Certificate #: 6925-6REN9E
Application Year: 2006
Issue Date: 12/1/2006
Approval Type: Air
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Canada Lands Company CLC Limited
Part Lots 9 & 10, Concession 4 Rideau Front Ottawa ON*

Database:
CA

Certificate #: 7908-5JCLER
Application Year: 2003
Issue Date: 2/6/2003
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: *City of Ottawa
Part of Lot 9, Concession 4, Rideau Front Ottawa ON*

Database:
CA

Certificate #: 8807-6VZMMT
Application Year: 2006
Issue Date: 12/4/2006
Approval Type: Municipal and Private Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *City of Ottawa
Part of Lot 9, Concession 4, Rideau Front Ottawa ON*

Database:
CA

Certificate #: 9022-6SSRGS

Application Year: 2006
Issue Date: 8/28/2006
Approval Type: Municipal and Private Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **Plasco Trail Road Inc.**
Part of Lot 9, Concession 4, Rideau Front Ottawa ON

Database:
CA

Certificate #: 4152-84CLK5
Application Year: 2011
Issue Date: 1/7/2011
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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: **Briarridge Sewage Pumping Station**
Lot 9, Concession 4 Ottawa ON

Database:
CA

Certificate #: 1586-4WKNNQ
Application Year: 01
Issue Date: 5/18/01
Approval Type: Industrial air
Status: Approved
Application Type: New Certificate of Approval
Client Name: Tenth Line Development Inc.
Client Address: 210 Gladstone Avenue, Suite 2001
Client City: Ottawa
Client Postal Code: K2P 0Y6
Project Description: This application is for a Certificate of Approval for a diesel generator.
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: **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: **Taggart Construction Limited**
Bank Street South Ottawa ON

Database:
CONV

File No: 010503
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description:

Location:
Region:
Ministry District:

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: 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:			
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: 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:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description: FS HIGHWAY TANK - GASOLINE/DIESEL
Original Source: EXP
Record Date: Up to Mar 2012

Tank Single Wall St:
Piping Underground:
Tank Underground:
Source:

Site: **Canada Lands Company CLC Limited**
Ottawa ON K1P 5L4

Database:
ECA

Approval No: 0824-A8CR5H
Approval Date: 2016-04-12
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: Canada Lands Company CLC Limited
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3815-A72KG2-14.pdf>
PDF Site Location:

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

Site: **Ultramar Ltd.**
Part 1, Reference Plan 4R-23561 Ottawa ON H3A 3L3

Database:
ECA

Approval No: 1928-8W2Q6W
Approval Date: 2012-07-10
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Ultramar Ltd.
Address: Part 1, Reference Plan 4R-23561
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/2244-8RJQ9S-14.pdf>
PDF Site Location:

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

Site: **Canada Lands Company CLC Limited**
Ottawa ON K1P 1J9

Database:
ECA

Approval No: 4920-CP9JEY
Approval Date: February 27, 2023
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Canada Lands Company CLC Limited
Address:
Full Address:

MOE District: Ottawa
City:
Longitude:
Latitude:
Geometry X: -8427572.2942999993
Geometry Y: 5681068.0232999995

Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/4388-CNNT3V-14.pdf>
PDF Site Location: Wateridge Village at Rockcliffe Subdivision - Phase 1B
Part of Lots 21-25, Concession 1 (Ottawa Front)
City of Ottawa, Ontario

Site: **Canada Lands Company CLC Limited**
Ottawa ON K1P 5L4

Database:
ECA

Approval No: 6929-A7MRBC
Approval Date: 2016-03-03
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: Canada Lands Company CLC Limited
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3139-A7HSPY-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: **SPIC & SPAN-VALETOR-CASH CLEANERS**
BILLINGS BRIDGE PLAZA, BANK STREET C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 0P8

Database:
GEN

Generator No: ON0573413
SIC Code: 9721
SIC Description: POWER LAUND./CLEANERS
Approval Years: 86,87,88
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Site: *Hydro Ottawa Ltd.
Bank St Ottawa ON*

Database:
[GEN](#)

Generator No: ON8798860
SIC Code:
SIC Description:
Approval Years: 03,04
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Site: *Trans Northern Pipelines Inc.
Lot 8, Concession 4, Township of Osgoode Ottawa ON K0A 2W0*

Database:
[GEN](#)

Generator No: ON8926377
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 146 L
Waste Class Name: Other specified inorganic sludges, slurries or solids

Site: *NAZIMA MEDEWAR
HWY 31 OTTAWA ON*

Database:
[PRT](#)

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

Site: *Burnside Sand & Gravel Limited
Lot 8, Concession 4RF, Ottawa (Geographic Township of Nepean) Nepean ON*

Database:
[PTTW](#)

EBR Registry No:	IA03E1440	Decision Posted:
Ministry Ref No:	ER-18582	Exception Posted:
Notice Type:	Instrument Decision	Section:
Notice Stage:		Act 1:
Notice Date:	March 16, 2004	Act 2:
Proposal Date:	October 14, 2003	Site Location Map:
Year:	2003	
Instrument Type:	(OWRA s. 34) - Permit to Take Water	
Off Instrument Name:		
Posted By:		
Company Name:	Burnside Sand & Gravel Limited	
Site Address:		
Location Other:		

Proponent Name:
Proponent Address: 3301 Moodie Drive, Ottawa, ON Ontario, K2J 4S8
Comment Period:
URL:

Site Location Details:

Lot 8, Concession 4RF, Ottawa (Geographic Township of Nepean) Nepean

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: 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: DRUMMOND'S GAS
HIGHWAY 31 GLOUCESTER ON K1B 3B8

Database:
RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS
Phone:
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: ULTRAMAR LTÉE
OTTAWA OTTAWA ON

Database:
RST

Headcode: 924800
Headcode Desc: Oils-Fuel
Phone: 6137275200
List Name:
Description:

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

Database:
SPL

Ref No: 88427 **Municipality No:** 20101
Year: **Nature of Damage:**

Incident Dt: 7/13/1993
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/13/1993
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: CORROSION
Incident Summary: HYDRAULIC OIL LEAK FROM UNIDENTIFIED TRANSPORT TRUCK TO BANK ST. BRIDGE
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved: FIRE DEPT

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

Database:
 SPL

Ref No: 41622
Year:
Incident Dt: 10/2/1990
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/2/1990
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:

Municipality No: 20101
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved: MCCR

Easting:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: ERROR
Incident Summary: QUEENSWAY TANK LINES: 4 LGASOLINE SPILLED AT GAS BAR
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Site: ONTARIO HYDRO
BANK ST TRANSFORMER GLOUCESTER CITY ON

Database:
SPL

Ref No: 19785
Year:
Incident Dt: 7/9/1988
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/11/1988
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: GLOUCESTER CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: COOLING SYSTEM LEAK
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: OTHER
Incident Summary: BACKENTRY - ONTARIO HYDROTRANSFORMER OIL (AMT U/K)ON GROUND
Activity Preceding Spill:

Municipality No: 20105
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

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

Database:
SPL

Ref No: 223917 **Municipality No:** 20107
Year: **Nature of Damage:**
Incident Dt: 4/11/2002 **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 4/11/2002 **Health/Env Conseq:**
Dt Document Closed: **Agency Involved:**
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: UNKNOWN
Incident Summary: SPILL OF DIESEL FUEL TO GRND, CLEAN UP CREW ON THE WAY
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Site: UNKNOWN
OSGOODE TOWNSHIP HISTORICAL MUSEUM, HIGHWAAY 31, VERNON OTTAWA-CARLETON R.M. ON

Database:
SPL

Ref No: 3978 **Municipality No:** 20000
Year: **Nature of Damage:**
Incident Dt: // **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 5/20/1988 **Health/Env Conseq:**
Dt Document Closed: **Agency Involved:**
Site No:
MOE Response:
Site County/District:

Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA-CARLETON R.M.
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: UNDERGROUND TANK LEAK
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: CORROSION
Incident Summary: STINSON FUELS-<1111 L FURNACE OIL TO GROUND FROM DESERTED TANK
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

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

Database:
SPL

Ref No: 137358 **Municipality No:** 20101
Year: **Nature of Damage:**
Incident Dt: 2/20/1997 **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 2/20/1997 **Health/Env Conseq:**
Dt Document Closed: **Agency Involved:**
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Contaminant Qty:
System Facility Address:

Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: ERROR
Incident Summary: PIONEER PETROLEUMS-4L GASOLINE TO GROUND,UNSAFESPILL RESPONSE BY STAFF.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

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

Database:
SPL

Ref No: 147934 **Municipality No:** 20101
Year: **Nature of Damage:**
Incident Dt: 10/16/1997 **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 10/16/1997 **Health/Env Conseq:**
Dt Document Closed: **Agency Involved:**
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: DAMAGE BY MOVING EQUIPMENT
Incident Summary: ESSO SERVICE STATION: 40 L GASOLINE TO GROUND
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Site:
lot 9 ON

Database:
WWIS

Well ID: 1520604
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08/12/1986
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 009
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042446
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 06/05/1986
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931045287
Layer: 2
Color: 2
General Color: GREY
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 12
Material 2 Desc: STONES
Material 3:
Material 3 Desc:
Formation Top Depth: 13.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931045289
Layer: 4
Color: 1
General Color: WHITE

Material 1: 18
Material 1 Desc: SANDSTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 95.0
Formation End Depth: 105.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931045288
Layer: 3
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 25.0
Formation End Depth: 95.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931045286
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961520604
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10591016
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074086
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:

Depth To: 105.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930074085
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 27.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991520604
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 60.0
Recommended Pump Depth: 60.0
Pumping Rate: 50.0
Flowing Rate:
Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934387353
Test Type:
Test Duration: 30
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906158
Test Type:
Test Duration: 60
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648376
Test Type:
Test Duration: 45
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112490
Test Type:

Test Duration: 15
Test Level: 60.0
Test Level UOM: ft

Water Details

Water ID: 933477896
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 100.0
Water Found Depth UOM: ft

Water Details

Water ID: 933477895
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 55.0
Water Found Depth UOM: ft

Site:
lot 9 ON

Database:
WWIS

Well ID: 1528160
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 137485
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 09/06/1994
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 009
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049699
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/23/1994
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931068782
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931068783
Layer: 2
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 12
Material 2 Desc: STONES
Material 3: 11
Material 3 Desc: GRAVEL
Formation Top Depth: 9.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931068784
Layer: 3
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 30.0
Formation End Depth: 63.0
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961528160
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10598269
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086865
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 34.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930086866
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 63.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991528160
Pump Set At:
Static Level: 14.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 50.0
Pumping Rate: 18.0
Flowing Rate:
Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934387225
Test Type: Recovery
Test Duration: 30
Test Level: 14.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905345
Test Type: Recovery
Test Duration: 60
Test Level: 14.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112416
Test Type: Recovery
Test Duration: 15
Test Level: 15.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934656553
Test Type: Recovery
Test Duration: 45
Test Level: 14.0
Test Level UOM: ft

Water Details

Water ID: 933487754
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 56.0
Water Found Depth UOM: ft

Water Details

Water ID: 933487753
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 40.0
Water Found Depth UOM: ft

Site:

lot 8 ON

Database:
[WWIS](#)

Well ID: 1523343
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 39079
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 04/04/1989
Selected Flag: TRUE
Abandonment Rec:
Contractor: 5222
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 008
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10045118
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12/05/1988
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:

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

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931054290
Layer: 2
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2: 12
Material 2 Desc: STONES
Material 3: 13
Material 3 Desc: BOULDERS
Formation Top Depth: 6.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931054291
Layer: 3
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2: 12
Material 2 Desc: STONES
Material 3: 77
Material 3 Desc: LOOSE
Formation Top Depth: 35.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931054289
Layer: 1
Color: 6
General Color: BROWN
Material 1: 01
Material 1 Desc: FILL
Material 2: 77
Material 2 Desc: LOOSE
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931054292
Layer: 4
Color: 2
General Color: GREY
Material 1: 11
Material 1 Desc: GRAVEL
Material 2: 28
Material 2 Desc: SAND

Material 3: 77
Material 3 Desc: LOOSE
Formation Top Depth: 40.0
Formation End Depth: 45.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933110253
Layer: 1
Plug From: 0.0
Plug To: 35.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961523343
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10593688
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078929
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 45.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991523343
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 25.0
Recommended Pump Depth: 25.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934104458

Test Type: Draw Down
Test Duration: 15
Test Level: 25.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649669
Test Type: Draw Down
Test Duration: 45
Test Level: 25.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907292
Test Type: Draw Down
Test Duration: 60
Test Level: 25.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389106
Test Type: Draw Down
Test Duration: 30
Test Level: 25.0
Test Level UOM: ft

Water Details

Water ID: 933481564
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 45.0
Water Found Depth UOM: ft

Site: lot 8 ON

Database:
WWIS

Well ID: 1522708
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 27005
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/26/1988
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 008
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044518 Elevation:

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 06/27/1988
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931052354
Layer: 1
Color: 2
General Color: GREY
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 12
Material 2 Desc: STONES
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931052355
Layer: 2
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 35.0
Formation End Depth: 64.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961522708
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10593088
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930077851
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 38.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077852
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 64.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991522708
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 50.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934905074
Test Type:
Test Duration: 60
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934386881
Test Type:
Test Duration: 30
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934656257
Test Type:
Test Duration: 45
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111037
Test Type:
Test Duration: 15
Test Level: 50.0
Test Level UOM: ft

Water Details

Water ID: 933480702
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 56.0
Water Found Depth UOM: ft

Site:

lot 8 ON

Database:
WWIS

Well ID: 1500396
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY (GLOUCESTER)
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 02/26/1948
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1107
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 008
Concession:
Concession Name: JG
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10022441
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10/29/1947
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 930989161
Layer: 1

Color: 3
General Color: BLUE
Material 1: 05
Material 1 Desc: CLAY
Material 2: 12
Material 2 Desc: STONES
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 28.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930989162
Layer: 2
Color:
General Color:
Material 1: 26
Material 1 Desc: ROCK
Material 2: 19
Material 2 Desc: SLATE
Material 3:
Material 3 Desc:
Formation Top Depth: 28.0
Formation End Depth: 51.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961500396
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571011
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930037815
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 28.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930037816
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 51.0
Casing Diameter: 4.0
Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991500396
Pump Set At:
Static Level: 6.0
Final Level After Pumping: 6.0
Recommended Pump Depth:
Pumping Rate: 8.0
Flowing Rate:
Recommended Pump Rate: 8.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: No

Water Details

Water ID: 933452913
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 51.0
Water Found Depth UOM: ft

Site: lot 9 ON

Database: WWIS

Well ID: 1534130
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 265562
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/23/2003
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 009
Concession:
Concession Name: BF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10543245
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09/10/2003
Remarks:
Location Method Desc: Not Applicable i.e. no UTM

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

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 932925089
Layer: 3
Color: 2
General Color: GREY
Material 1: 18
Material 1 Desc: SANDSTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 106.0
Formation End Depth: 220.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932925087
Layer: 1
Color:
General Color:
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 59.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932925088
Layer: 2
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 59.0
Formation End Depth: 106.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933240997
Layer: 1
Plug From: 0.0
Plug To: 64.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961534130
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 11091815
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930098283
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930098284
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991534130
Pump Set At:
Static Level: 12.0
Final Level After Pumping: 200.0
Recommended Pump Depth: 200.0
Pumping Rate: 3.0
Flowing Rate:
Recommended Pump Rate: 3.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934657211
Test Type: Recovery
Test Duration: 45

Test Level: 92.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934914658
Test Type: Recovery
Test Duration: 60
Test Level: 56.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934113637
Test Type: Recovery
Test Duration: 15
Test Level: 164.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934397251
Test Type: Recovery
Test Duration: 30
Test Level: 128.0
Test Level UOM: ft

Water Details

Water ID: 934037038
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 185.0
Water Found Depth UOM: ft

Water Details

Water ID: 934037039
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 203.0
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

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

Government Publication Date: Up to Nov 2023

Abandoned Mine Information System:

Provincial

[AMIS](#)

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Mar 2022

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

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

Government Publication Date: 1999-Apr 30, 2024

Borehole:

Provincial

[BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2022

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Oct 2023

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Apr 30, 2024

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Nov 2023

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-Mar 2024

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Mar 31, 2024

Drill Hole Database:

Provincial [DRL](#)

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Aug 2023

Delisted Fuel Tanks:

Provincial [DTNK](#)

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

Government Publication Date: Oct 2023

Environmental Activity and Sector Registry:

Provincial [EASR](#)

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

Government Publication Date: Oct 2011-Mar 31, 2024

Environmental Registry:

Provincial [EBR](#)

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

Government Publication Date: 1994 - Mar 31, 2024

Environmental Compliance Approval:

Provincial [ECA](#)

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

Government Publication Date: Oct 2011-Mar 31, 2024

Environmental Effects Monitoring:

Federal [EEM](#)

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private [EHS](#)

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Mar 31, 2024

Environmental Issues Inventory System:

Federal [EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

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

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report:

Provincial **EPAR**

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2022

List of Expired Fuels Safety Facilities:

Provincial **EXP**

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

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

Government Publication Date: Oct 2023

Federal Convictions:

Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **FCS**

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

Government Publication Date: Jun 2000-Mar 2024

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

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

Government Publication Date: Oct 31, 2021

Fuel Storage Tank:

Provincial **FST**

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

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

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic:

Provincial

[FSTH](#)

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

[GEN](#)

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities:

Federal

[GHG](#)

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

Government Publication Date: 2013-Dec 2021

TSSA Historic Incidents:

Provincial

[HINC](#)

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

[IAFT](#)

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

[INC](#)

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

Government Publication Date: 31 Oct, 2023

Landfill Inventory Management Ontario:

Provincial

[LIMO](#)

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

Government Publication Date: Mar 31, 2022

Canadian Mine Locations:

Private

[MINE](#)

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial [MNR](#)

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Feb 2024

National Analysis of Trends in Emergencies System (NATES):

Federal [NATE](#)

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial [NCPL](#)

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2022

National Defense & Canadian Forces Fuel Tanks:

Federal [NDFT](#)

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal [NDSP](#)

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

Government Publication Date: Mar 1999-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites:

Federal [NDWD](#)

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal [NEBI](#)

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal [NEBP](#)

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

[NEES](#)

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

[NPCB](#)

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory 1993-2020:

Federal

[NPR2](#)

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

Government Publication Date: Sep 2020

National Pollutant Release Inventory - Historic:

Federal

[NPRI](#)

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

[OGWE](#)

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

Government Publication Date: 1988-Feb 29, 2024

Ontario Oil and Gas Wells:

Provincial

[OOGW](#)

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

Government Publication Date: 1800-Aug 2023

Inventory of PCB Storage Sites:

Provincial

[OPCB](#)

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

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

Orders:

Provincial

[ORD](#)

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

Government Publication Date: 1994 - Mar 31, 2024

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

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

Government Publication Date: Oct 2011-Mar 31, 2024

NPRI Reporters - PFAS Substances:

Federal

PFCH

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

Government Publication Date: Sep 2020

Potential PFAS Handlers from NPRI:

Federal

PFHA

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

Government Publication Date: Sep 2020

Pipeline Incidents:

Provincial

PINC

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

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

PTTW

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

Government Publication Date: 1994 - Mar 31, 2024

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

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

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition:

Provincial

RSC

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

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

Retail Fuel Storage Tanks:

Private

RST

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

Government Publication Date: 1999-Apr 30, 2024

Scott's Manufacturing Directory:

Private

SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial

SPL

List of spills and incidents made available by the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests. This database includes spill incidents that occurred in Mar 2023-Dec 2023 and Jan 29, 2024-Feb 29, 2024 in addition to those listed in the Government Publication Date.

Government Publication Date: 1988-Jan 2023; see description

Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-Dec 31, 2021

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970 - Apr 2023

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011-Mar 31, 2024

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

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

Government Publication Date: Dec 31 2023

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

Geotechnical
Engineering

Environmental
Engineering

Hydrogeology

Geological
Engineering

Materials Testing

Building Science

Archaeological
Services

POSITION

Environmental Scientist

EDUCATION

Carleton University, B.Sc., 2017
Environmental Science

EXPERIENCE

2019 – Present

Paterson Group Inc.

Consulting Engineers

Materials Testing and Environmental Divisions

Environmental Scientist

SELECT LIST OF PROJECTS

Phase I and II – ESA Reports – Various Sites - Ottawa

National Capital Region (CSA Z768-01 & MECP)

Subgrade Reviews – Various Sites – Ottawa

Density Testing – Residential and Commercial Sites – Ottawa

Bearing Surface Investigations – Various Sites - Ottawa

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