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April 14, 2022
File: PE4215-LET.02

Mr. Lou Frangian
3047 Courtyard Crescent
Ottawa, Ontario
K1T 3R7

Attention: **Mr. Lou Frangian**

Subject: **Phase I - Environmental Site Assessment Update**
3996 and 3998 Innes Road
Ottawa, Ontario

Dear Sir,

Further to your request, Paterson Group (Paterson) conducted a Phase I - Environmental Site Assessment (Phase I ESA) Update for the aforementioned property. This report updates a previous Phase I ESA report completed by Paterson, dated February 1, 2018, and is intended to meet the requirements of a Phase I ESA, as per the MECP Standard O.Reg. 153/04, as amended, under the Environmental Protection Act. This report is to be read in conjunction with the previous report.

Site Information

The Phase I Property is located on the south side of Innes Road, approximately 120 m west of Chemin de la Mer-Bleue, in the City of Ottawa, Ontario. The north portion of Phase I Property is occupied by a residential duplex building, constructed sometime between 1952 and 1967. Two paved asphalt driveways occupy either side of the residential building while the south portion of the Phase I Property is occupied by two small storage sheds and the remainder of the property with landscaped lawn areas.

Site drainage occurs primarily through infiltration and sheet flow to catch basins along Innes Road. The Phase I Property is generally flat and slightly below the grade of Innes Road.

The Phase I Property is shown on Drawing PE4215-1 – Site Plan.

Records Review

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 assessment. Properties outside the 250 m radius are not considered to have the potential to impact the Phase I Property, based on their separation distance.

First Developed Use Determination

For the purposes of this report, and based on aerial photographs and the documentation reviewed, the Phase I Property is considered to have been first developed sometime between 1952 and 1967 for residential purposes.

Plan of Survey

A survey plan for the Phase I Property has been prepared by Farley, Smith & Denis Surveying Ltd., dated January 8, 2021, and was reviewed as part of this assessment. The plan depicts the Phase I Property in its current configuration.

Previous Engineering Reports

The following reports were reviewed prior to conducting this assessment:

- ‘Phase I Environmental Site Assessment, 3996 and 3998 Innes Road - Ottawa’, prepared by Paterson Group, dated February 1, 2018.

According to historical research conducted as part of the 2018 Phase I ESA, the Phase I Property was developed with the existing residential duplex building sometime between 1952 and 1967 for residential purposes. The usage of the Phase I Property prior to the construction of the existing residential building was inferred to consist of vacant/agricultural lands. No environmental concerns were identified with respect to the historical use of the Phase I Property.

Two historical PCAs were identified for properties within the Phase I Study Area, however due to the separation distance with respect to the Phase I Property, they were not considered to represent an environmental concern on the Phase I Property.

Following the historical research, an inspection of the Phase I Property and surrounding lands was conducted. No environmental concerns were identified on the Phase I Property at the time of the site visit.

A retail fuel outlet was identified approximately 50 m east of the Phase I Property with the pump island and tanks located at least 75 m and 100 m away from the Phase I Property, respectively. Based on the distance of the fuelling equipment from the Phase I Property,

it was the opinion of Paterson that the retail fuel outlet did not have the potential to impact the Phase I Property.

A Phase II ESA was not recommended by Paterson at the time of the 2018 ESA.

- ‘Phase II - Environmental Site Assessment, 3996 and 3998 Innes Road – Ottawa, Ontario’, prepared by Paterson Group, dated January 31, 2018.

At the request of the client, a Phase II ESA was conducted on the subject property for due diligence purposes in conjunction with a geotechnical investigation. Three boreholes were drilled on the subject property on January 26, 2018, two of which were instrumented with groundwater monitoring wells. Two soil samples were submitted for analytical testing of BTEX and PHC, with no detectable concentrations of any parameters identified in either of the samples. A groundwater sample was collected on January 29, 2018 and submitted for analytical testing of BTEX and PHC, with no detectable concentrations of any parameters identified in the sample. All soil and groundwater results were in compliance with the selected MECP Table 3 Standards. The results were not considered to indicate any impact on the subject property from petroleum hydrocarbons. No additional work was recommended at that time.

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on March 31, 2022. The Phase I Property was not listed in the NPRI database. No new records of pollutant release were listed in the database for properties located within the Phase I Study Area.

Areas of Natural Significance

A search of natural significance and features within the Phase I Study Area was conducted on the website of the Ontario Ministry of Natural Resources (MNR) on March 31, 2022. The search did not reveal any areas of natural significance within the Phase I Study Area.

PCB Inventory

A search of provincial PCB waste storage sites was conducted. No PCB waste storage sites are located within the Phase I study area.

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

A request was submitted to the MECP Freedom of Information (FOI) office for information with respect to certificates of approval, permits to take water, certificates of property use or any other similar MECP issued instruments for the Phase I Property. At the time of

issuance of this report, a response from the MECP had not been received. A copy of the response will be forwarded to the client, should it contain any pertinent information.

MECP Submissions

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

MECP Incident Reports

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

MECP Waste Management Records

A request was submitted to the MECP FOI office for information with respect to waste management records. At the time of issuance of this report, a response from the MECP had not been received. A copy of the response will be forwarded to the client, should it contain any pertinent information.

MECP Coal Gasification Plant Inventory

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

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment for the site, neighbouring properties and the general area of the site. No Records of Site Condition (RSCs) were filed for the Phase I Property or properties within the Phase I ESA study area.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment document titled "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of the historical research. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants

and coal tar distillation plants in the Province of Ontario. There are no former waste disposal sites located within 250 m of the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA, Fuels Safety Branch in Toronto, was contacted electronically on March 31, 2022, to inquire about current and former underground storage tanks, spills and incidents for the site and neighbouring properties. A response from the TSSA indicated that no records were listed in the TSSA registry for the Phase I Property. Various records were identified for the property addressed 4042 Innes Road, approximately 50 m east of the Phase I Property. Based on the distance of the fuelling equipment on the 4042 Innes Road Property from the Phase I Property (minimum 75 m), it is the opinion of Paterson that the retail fuel outlet does not have the potential to impact the Phase I Property. A copy of the TSSA response has been appended to this report.

City of Ottawa Landfill Document

The document entitled “Old Landfill Management Strategy, Phase I – Identification of Sites, City of Ottawa”, was reviewed. There are no closed landfill sites within the vicinity of the Phase I study area.

City of Ottawa Historical Land Use Inventory (HLUI)

A requisition form was sent to the City of Ottawa to request information from the City’s Historical Land Use Inventory database for the Phase I Property. A response had not been received at the time of issuing this report. A copy of the search results will be forwards to the client upon receipt. A copy of the HLUI request form has been appended to this report.

Environmental Risk Information Service (ERIS) Report

An ERIS (Environmental Risk Information Service) Report was obtained for the Phase I Property and surrounding lands. It should be noted that the ERIS report includes information that can normally be obtained through the MECP FOI, MECP well records search as well as several other records (i.e., incident reports, waste generators, etc.). The ERIS report did not identify any records for the Phase I Property. The complete ERIS report has been included in Appendix 1.

A total of 106 records (2 of which are historical ERIS searches) from various databases were identified for properties within the 250m radius of the Phase I Property.

The ERIS report identified 38 various fuel storage tank related records (delisted fuel tanks, [historic] fuel storage tanks, private and retail fuel storage tanks) for properties within the Phase I Study Area, all of which pertain to the property addressed 4042 Innes

Road, approximately 50 m east of the Phase I Property or the property addressed 3934 Innes Road, approximately 165 m west of the Phase I Property. Due to the separation distance and cross-gradient orientation of these properties with respect to the Phase I Property, these records are not considered to represent an environmental concern on the Phase I Property.

The ERIS report identified 33 waste generator records for properties within the Phase I Study Area, all of which are dated between 1993 and 2021. The nearest pertain to the property addressed 2002 Mer Bleue Road, considered to be adjacent to the west of the Phase I Property and its function as a dentist office. The waste classes listed include pathological wastes, misc. waste and organic chemicals, etc. Based on the listed description of the waste generator records associated with the 2002 Mer Bleue Road property, they are not considered to pose an environmental risk to the Phase I Property. Remaining waste generator records identified in the ERIS report are not considered to represent an environmental risk to the Phase I Property based on their listed descriptions or due to their respective separation distance and/or cross/down-gradient orientation with respect to the Phase I Property.

The ERIS report identified one Ontario Spill record within the Phase I study area. The spill record consists of diesel fuel spill of less than 100 L to the snow at the property addressed 1956 Colorado Lane, approximately 115 m north of the Phase I Property. Based on the separation distance and down-gradient orientation with respect to the Phase I Property, this record is not considered to represent an environmental risk to the Phase I Property.

The ERIS report identified three TSSA historic incidents for properties within the Phase I study area, all of which pertain to natural gas leaks occurring at properties a minimum of 50 m from the Phase I Property. Based on the nature of the incidents, these records are not considered to represent an environmental risk to the Phase I Property.

The ERIS report identified 11 well records (and four borehole records), all of which were dated between 1955 and 1983 with all but one pertaining to domestic water supply (one for irrigation purposes). Based on the age of the wells and the installation of municipal water infrastructure since their construction, most (if not all) are not expected to be in current use. The subsurface profile in the area of the Phase I Property generally consists of clay underlain by limestone bedrock encountered between 1 and 3.3 m below ground surface.

The ERIS report identified 11 certificates of approval and environmental compliance approvals for properties within the Phase I Study Area. The records are limited to air, sewer and water works and are not considered to pose an environmental risk to the Phase I Property.

A copy of the ERIS report has been appended to this report.

Aerial Photographs

The latest aerial photograph reviewed for the 2018 Phase I ESA was from 2017. A review of the 2019 aerial photograph shows no apparent changes to the Phase I Property or the surrounding lands. A copy of the 2019 aerial photograph has been appended to this report.

Topographic Maps

Topographic maps were obtained from Natural Resources Canada – The Atlas of Canada website and from the City of Ottawa website. Regionally, the topographic maps indicate the Phase I Property is approximately 90 m above sea level and regional topography in the general area of the Phase I Property slopes gently downward to the north, towards Bilberry Creek. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Physiographic Maps

A Physiographic Map was reviewed from the Natural Resources Canada – The Atlas of Canada website. According to this physiographic map, the site is located in the St. Lawrence Lowlands. According to the mapping description provided: “The lowlands are plain-like areas that were all affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets.” Mapping shows the Phase I Property as situated in an area of limestone plains.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on this information, bedrock in the area of the site is reported to consist of interbedded limestone and dolomite of the Gull River Formation. Overburden soils consist of plain till with a drift thickness on the order of 2 to 5 m.

Water Well Records

A search of the MECP ’s web site for all drilled well records within 250 m of the subject site was conducted on March 31, 2022. No well records were identified for the Phase I Property, although several pertain to wells located on the adjacent properties. Well records for 13 water supply wells were identified for properties within the Phase I Study Area. The potable wells were drilled to depths ranging from 7 to 37 m below grade and installed within a limestone bedrock layer. The water supply wells were installed from 1955 to 1982 and are not expected to be in current use. A copy of the well records has been appended to this report.

Interviews

Mr. Lou Frangian, the current property, was interviewed as part of this Phase I ESA Update. Mr. Frangian was unaware if an asbestos survey or hazardous building materials assessment had been conducted on the Phase I Property. Mr. Frangian was not aware of any potential environmental concerns regarding the Phase I Property.

Site Reconnaissance

A site reconnaissance visit was conducted on April 8, 2022. Mr. Jeremy Camposarcone from the Environmental Department of Paterson Group conducted the site inspection. 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.

Buildings and Structures

A single storey residential duplex building with full basement level occupies the Phase I Property. The building is finished with a combination of decorative pebble, brick and vinyl siding, in addition to a sloped and shingled roof. A metal storage shed with a sloped roof is located on the southeast portion of the Phase I Property. No other buildings or structures were present on the Phase I Property at the time of the site visit.

Site Features

The residential duplex is situated on the north portion of the Phase I Property. Each unit has a paved asphalt driveway (on either side of the building), with landscaped lawn areas at the front along Innes Road, and at the rear.

Site drainage typically occurs through infiltration and runoff to catch basins located along adjacent roadways and parking areas. The Phase I Property is sloped gradually to the south and below the grade of Innes Road, whereas the regional topography slopes gently downward to the north, towards Bilberry Creek. Groundwater within the Phase I Study Area is generally expected to flow towards the north.

On the southwest portion of the subject building, a re-surfaced area was noted and considered to be the likely location of former vent and fill pipes. No odours or staining were noted at the time of the site visit.

No evidence of recent excavation was observed on the exterior of the Phase I Property. No evidence of current or former railway or spur lines was observed on the subject land at the time of the site visit. There were no unidentified substances observed on the exterior of the Phase I Property.

As previously discussed, the Phase I Property and surrounding lands are serviced with municipal water. There were no potable wells observed on the Phase I property or on other properties within the Phase I study area.

The above-noted site features are shown on Drawing PE4215-1 - Site Plan.

Interior Assessment

A general assessment of the subject building is as follows:

- ❑ The floors throughout the building consisted of laminate, ceramic tile, vinyl floor tile, linoleum, and unfinished poured concrete;
- ❑ The walls consisted primarily of drywall and concrete;
- ❑ The ceilings consisted of stippled plaster, drywall and exposed wood beams;
- ❑ Lighting throughout the building was provided by incandescent fixtures and fluorescent fixtures.

The subject building is currently heated by natural gas fired boilers and in-unit radiant heaters. Prior to conversion to natural gas, the subject building was heated via an aboveground oil storage tank located in the basement of the 3996 Innes Road unit. The AST and associated piping were removed during conversion to natural gas. The floor slab in the area of the historical AST location was observed to be in good condition with no signs of staining. No visual or olfactory evidence of a historical spill were observed at the time of the site visit.

Liquid discharged from the Phase I Property includes wash water and sewage. One sump pit was observed in the basement of the subject building, the water in the pit could not observed at the time of the site visit.

Hazardous Building Materials

Based on the age of the residential dwelling (between 1952 and 1967), asbestos-containing materials may be present. Potentially asbestos containing materials (ACMs) observed within the structure include linoleum, vinyl floor tiles, drywall joint compound, plaster/parging, and ceiling stipple.

Based on the age of the dwelling, lead-based paint may also be present on older or original painted surfaces. Fluorescent light ballasts installed before 1980 may contain PCBs. It is considered likely that ballasts have by now been replaced with PCB-free ballasts.

Based on the age of the dwelling, urea formaldehyde foam insulation may be present. No signs of UFFI were noted at the time of the site visit, although ceiling and wall cavities were not inspected.

Other Potential Environmental Concerns

There were some paints and general cleaning chemicals observed within the subject buildings, which were properly stored. Potential sources of ozone depleting substances (ODSs) observed included fire extinguishers and refrigerators. These appliances should be regularly serviced and maintained by licenced contractors.

Solid, non-hazardous domestic waste and recycling are stored in bins on either side of the residential dwelling and are removed from the site by contractors on a regular basis. No concerns were noted regarding the storage of these products.

No unidentified substances were observed in the interior of the subject building at the time of this assessment.

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 was as follows:

- ❑ North – Innes Road, followed by residential dwellings and a multi-unit commercial plaza;
- ❑ South – Multi-unit commercial plaza and an asphaltic concrete parking area;
- ❑ East – Community building, followed by a retail fuel outlet;
- ❑ West – Multi-unit commercial plaza, followed by an asphaltic concrete parking area.

Land uses within the Phase I Study Area consist primarily of residential dwellings to the north and commercial buildings to the west, south and east. Two retail fuel outlets were identified within the Phase I Study Area, neither of which are considered to pose an environmental concern to the Phase I Property based on their respective separation distance. The surrounding land use within the Phase I Study Area is presented on Drawing PE4215-2 – Surrounding Land Use Plan, appended to this report.

Review and Evaluation of Information

Land Use History

The following table outlines the ownership and land use dating back to the first developed use of the Phase I Property.

Table 1 - Land Use History – 3996 Innes Road, Ottawa

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photos, FIPs, etc.
<1960s	Unknown	Agricultural	Agricultural	The property was a vacant agricultural field in the 1952 aerial photo.
1960s - 2007	Mr. and Mrs. Taillefer	Residential	Residential	The existing residential duplex is visible in the 1967 aerial photo.
2007 - present	Mario Lepage and Christine Morris	Residential	Residential	No changes have been made.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

No new potentially contaminating activities (PCAs) were identified at the Phase I Property or within the Phase I Study Area. Therefore, no Areas of Potential Environmental Concern (APECs) were identified on the Phase I Property.

Conceptual Site Model

Geological and Hydrogeological Setting

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on this information, bedrock in the area of the site is reported to consist of interbedded limestone and dolomite of the Gull River Formation. Overburden soils consist of plain till with a drift thickness on the order of 2 to 5 m.

The regional topography in the general area of the Phase I Property slopes gently downward to the north, towards Bilberry Creek. Based on the regional topography, the groundwater glow is expected to be towards the north, towards Bilberry Creek and the Ottawa River.

Existing Buildings and Structures

A single storey residential duplex building with full basement level occupies the Phase I Property. The building is finished with a combination of decorative pebble, brick and vinyl siding, in addition to a sloped and shingled roof. A metal storage shed with a sloped roof is located on the southeast portion of the Phase I Property. No other buildings or structures were present on the Phase I Property at the time of the site visit.

Water Bodies and Areas of Natural Significance

Bilberry Creek is the nearest water body, located approximately 600 m northeast of the Phase I Property.

No areas of natural significance were identified on the Phase I Property or within the Phase I Study Area.

Water Well Records

No well records were identified for the Phase I Property, although several pertain to wells located on the adjacent properties. Well records for 13 water supply wells were identified for properties within the Phase I Study Area. The potable wells were drilled to depths ranging from 7 to 37 m below grade and installed within a limestone bedrock layer. The water supply wells were installed from 1955 to 1982 and are not expected to be in current use. A copy of the well records has been appended to this report.

Neighbouring Land Use

Neighbouring land use in the Phase I Study Area is primarily residential dwellings to the north and commercial buildings to the west, south and east. Two retail fuel outlets were identified within the Phase I Study Area, neither of which are considered to pose an environmental concern to the Phase I Property based on their respective separation distance.

Potentially Contaminating Activities and Areas of Potential Environmental Concerns

As previously discussed, no new PCAs or APECs were identified on the Phase I Property or within the study area.

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 APECs on the Phase I Property. A variety of independent sources were consulted as part of this assessment, and as such,

the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

Conclusions

The results of the records review, research, and site inspection indicated that there are no new potential environmental concerns regarding the subject site since the 2018 Phase I ESA. Based on the results of this Phase I ESA Update, **in our opinion, a Phase II Environmental Site Assessment is not required for the property.**

Recommendations

It is our understanding that the Phase I Property is to be redeveloped. Prior to the demolition of the existing residential dwelling, a designated substance survey (DSS) must be conducted in accordance with Ontario Regulation 490/09 under the Occupational Health and Safety Act.

Statement of Limitations

This Phase I - Environmental Site Assessment Update report has been prepared in general accordance with O.Reg. 153/04, as amended. The conclusions presented herein are based on information gathered from a historical review and field inspection program. The findings of the Phase I ESA Update 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 Mr. Lou Frangian. Permission and notification from Mr. Lou Frangian and this firm will be required to release this report to any other party.

We trust that this submission satisfies your current requirements. Should you have any questions, please contact the undersigned.

Paterson Group Inc.

Jeremy Camposarcone, B. Eng.

Mark S. D'Arcy, P.Eng., Q.P.ESA

Report Distribution:

- ❑ Mr. Lou Frangian
- ❑ Paterson Group (1 copy)

Attachments:

- ❑ Figure 1 - Key Plan
- ❑ Figure 2 - Topographic Map
- ❑ Aerial Photograph (2019)
- ❑ Drawing PE4215-1 - Site Plan
- ❑ Drawing PE4215-2 - Surrounding Land Use Plan
- ❑ Plan of Survey
- ❑ FOI Response
- ❑ TSSA Correspondence
- ❑ HLUI Response
- ❑ ERIS Report
- ❑ MECP Well Records

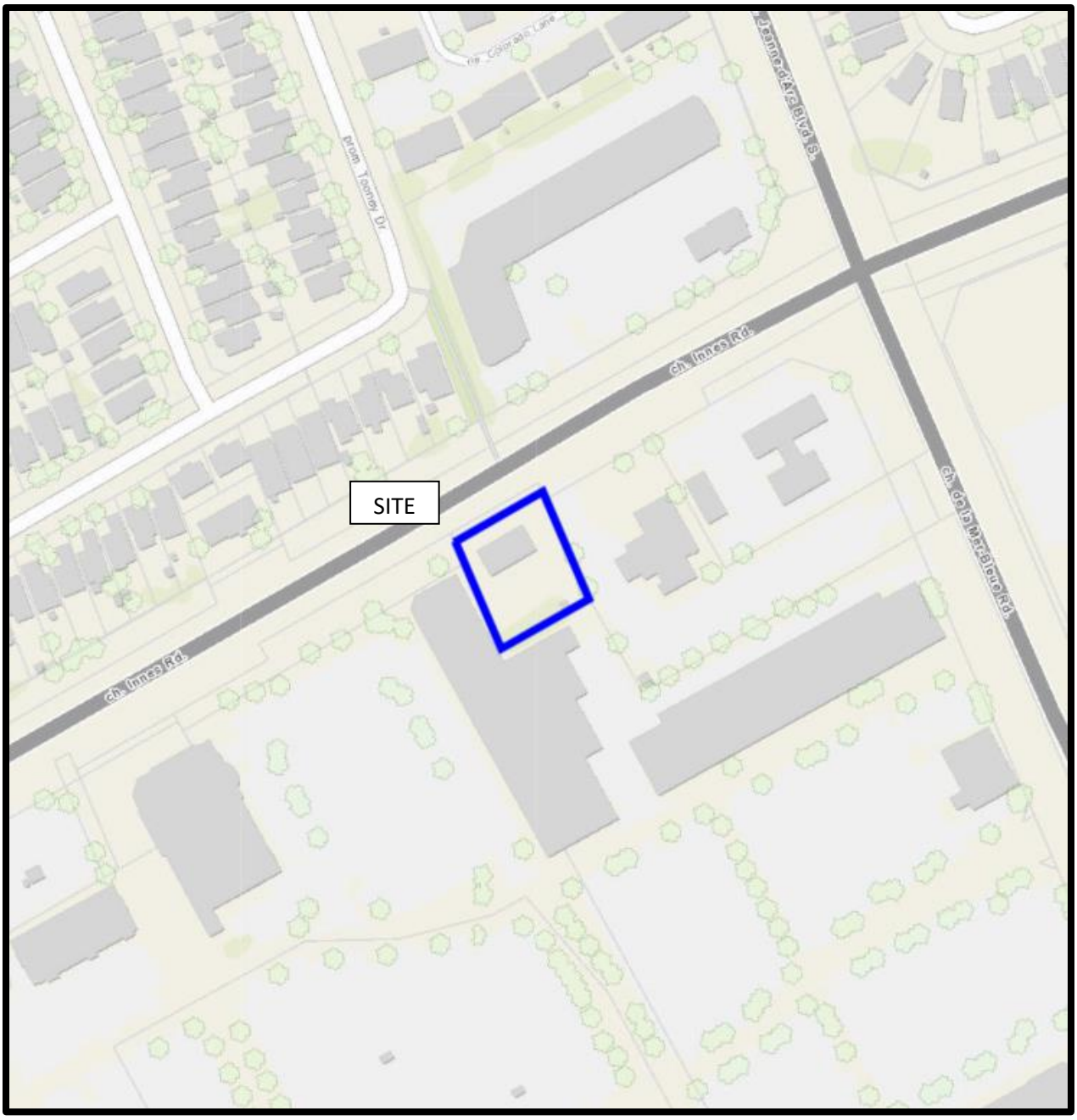


FIGURE 1

KEY PLAN

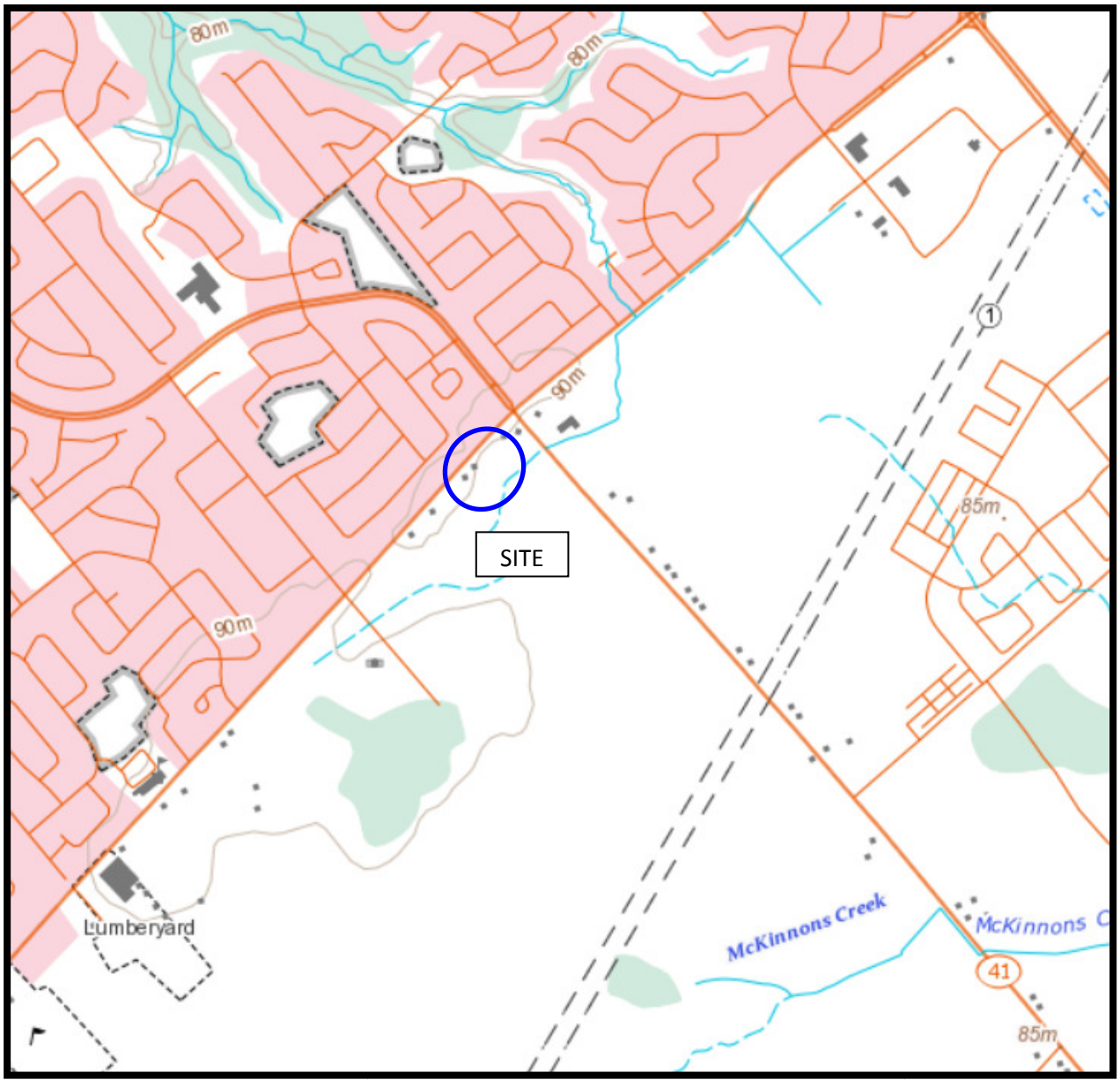
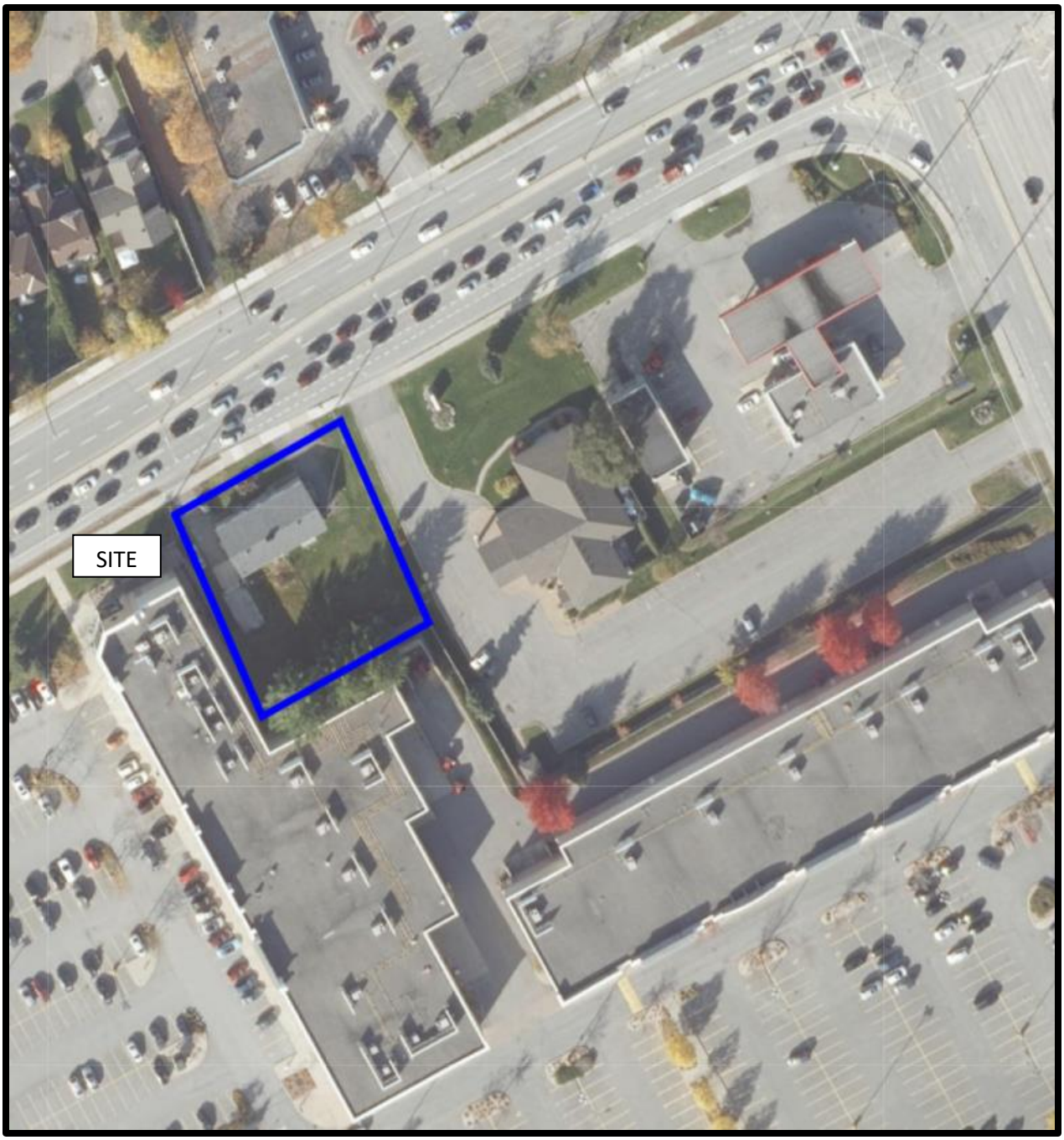


FIGURE 2

TOPOGRAPHIC MAP



AERIAL PHOTOGRAPH
2019

patersongroup

RESIDENTIAL

#4025 INNES ROAD
MULTI-UNIT
COMMERCIAL-RETAIL

INNES ROAD

#3996 INNES ROAD
RESIDENTIAL
(2 UNITS)

ASPHALT

BH 1

ASPHALT

BH 2

BH 3

GRASS

#3920 INNES ROAD
MULTI-UNIT
COMMERCIAL-RETAIL

#2010 MER
BLEUE ROAD
MULTI-UNIT
COMMERCIAL-RETAIL

#4042 INNES ROAD
RETAIL FUEL OUTLET

CAR WASH

#4030 INNES ROAD
KINGDOM HALL OF
JEHOVAH'S WITNESSES

LEGEND:

BOREHOLE LOCATION, PATERSON 2018

BOREHOLE WITH MONITORING WELL
LOCATION, PATERSON 2018

SCALE: 1:400

0 5 10 15 20 25m

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NO.	REVISIONS	DATE	INITIAL

MR. LOUTFI FRANGIAN

PHASE I - ENVIRONMENTAL SITE ASSESSMENT UPDATE
3996 INNES ROAD

OTTAWA, ONTARIO

Title:

SITE PLAN

Scale: 1:400	Date: 04/2022
Drawn by: AG	Report No.: PE4215-1
Checked by: JC	Dwg. No.: PE4215-1
Approved by: MSD	Revision No.:

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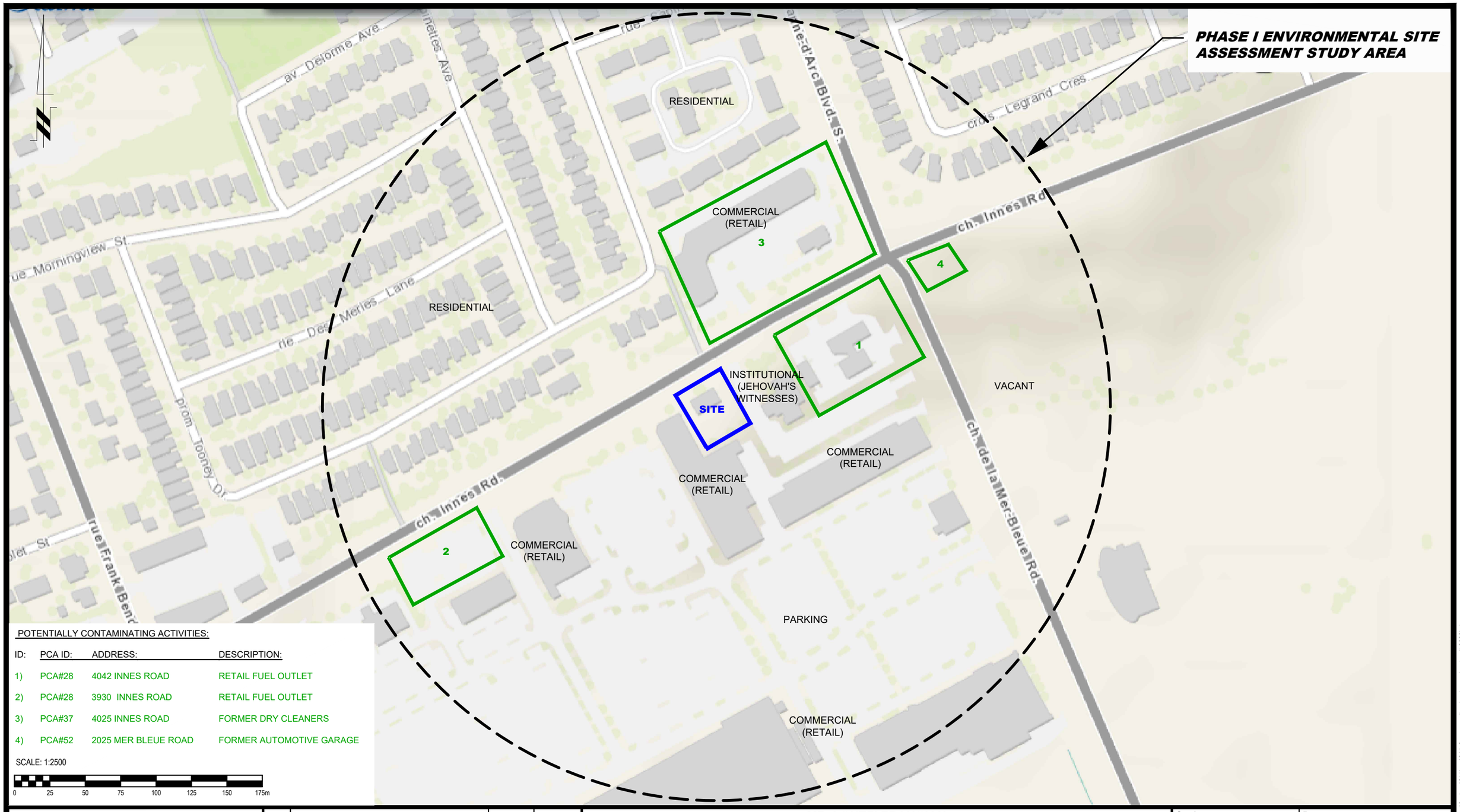

POTENTIALLY CONTAMINATING ACTIVITIES:

ID:	PCA ID:	ADDRESS:	DESCRIPTION:
1)	PCA#28	4042 INNES ROAD	RETAIL FUEL OUTLET
2)	PCA#28	3930 INNES ROAD	RETAIL FUEL OUTLET
3)	PCA#37	4025 INNES ROAD	FORMER DRY CLEANERS
4)	PCA#52	2025 MER BLEUE ROAD	FORMER AUTOMOTIVE GARAGE

SCALE: 1:2500

0 25 50 75 100 125 150 175m

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

NO.	REVISIONS	DATE	INITIAL

MR. LOUTFI FRANGIAN

PHASE I - ENVIRONMENTAL SITE ASSESSMENT UPDATE
3996 INNES ROAD

OTTAWA, ONTARIO

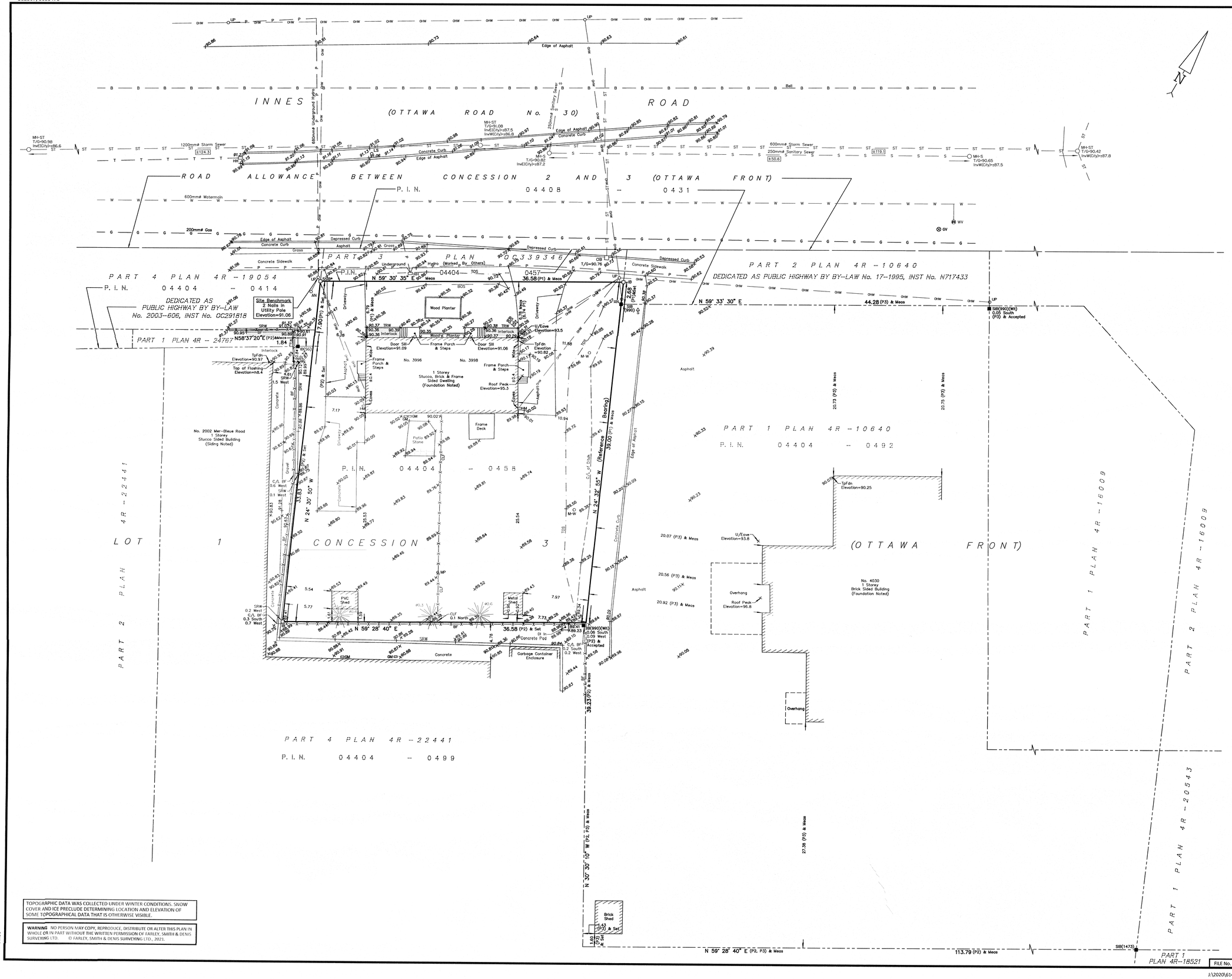
Title:

SURROUNDING LAND USE PLAN

Scale: 1:2500	Date: 04/2022
Drawn by: AG	Report No.: PE4215-1
Checked by: JC	Dwg. No.: PE4215-2
Approved by: MSD	Revision No.:

p:\autocad drawings\environmental\pe42xx\pe4215\pe4215-2-surrounding land use plan (april 2022).dwg

382507, 5035476



TOPOGRAPHIC PLAN OF SURVEY OF

PART OF LOT 1
CONCESSION 3 (OTTAWA FRONT)
GEOGRAPHIC TOWNSHIP OF GLOUCESTER
CITY OF OTTAWA

FARLEY, SMITH & DENIS SURVEYING LTD. 2021

Scale 1: 200

0 2.5 5 10 15 20 metres

Metric Note

Distances and coordinates on this plan are in metres and can be converted to feet by dividing by 0.3048.

Distance Note

Distances shown on this plan are ground distances and can be converted to grid distances by multiplying by the combined scale factor of 0.99996.

Bearing Note

Bearings are grid, are referred to the westerly limit of Part 1 on Plan 4R-10640 having a bearing of N 24° 32' 44" W and are referred to the Central Meridian of MTM Zone 9 (76°30' West Longitude) Nad-83 (Original).

For bearing comparisons, a rotation of 0°00'45" clockwise was applied to bearings on P2.

Elevation Notes

1. Elevations shown are geodetic and are referred to Geodetic Datum CGVD-1928 :1978.
2. Elevations derived from NCC Monument No. 019680229 having a published elevation of 86.121 metres.
3. It is the responsibility of the user of this information to verify that the job benchmark has not been altered or disturbed and that it's relative elevation and description agrees with the information shown on this drawing.

Utility Notes

1. This drawing cannot be accepted as acknowledging all of the utilities and it will be the responsibility of the user to contact the respective utility authorities for confirmation.
2. Only visible surface utilities were located.
3. Underground utility data compiled from City of Ottawa utility sheet reference: G-32-07, G-32-08, PG05-501-1, 14559p&p242 & 14559p&p243.
4. Sanitary and storm sewer grades and inverts were compiled from: City of Ottawa Underground Plans.
5. A field location of underground plant by the pertinent utility authority is mandatory before any work involving breaking ground, probing, excavating etc.

Notes & Legend

Denotes

—□—	"	Survey Monument Planted
—■—	"	Survey Monument Found
SIB	"	Standard Iron Bar
SSIB	"	Short Standard Iron Bar
SSIB*	"	Short Standard Iron Bar (0.3 Long)
IB	"	Iron Bar
(Wit)	"	Witness
Meas	"	Measured
(P1)	"	Plan 4R-19054
(P2)	"	Plan 4R-22441
(P3)	"	Plan by (1491) dated January 31, 2002
○ MH-ST	"	Maintenance Hole (Storm)
○ MH-S	"	Maintenance Hole (Sanitary)
—— ST ——	"	Underground Storm Sewer
—— S ——	"	Underground Sanitary Sewer
—— W ——	"	Underground Water
—— P ——	"	Underground Hydro
—— G ——	"	Underground Gas
—— B ——	"	Underground Bell
—— T ——	"	Underground Traffic
—— OHW ——	"	Overhead Wires
○ UP	"	Utility Pole
○ AN	"	Anchor
○ LS	"	Light Standard
□ CB	"	Catch Basin
□ CBI	"	Catch Basin Inlet
⊗ WV	"	Water Valve
▭ GM	"	Gas Meter
▭ HM	"	Hydro Meter
▭ HH	"	Handhole
△ S	"	Sign
○ MP	"	Metal Pole
TOS	"	Top of Slope
BOS	"	Bottom of Slope
○ M-W	"	Monitoring Well
Ø	"	Diameter
DI	"	Ditch Inlet
CLF	"	Chain Link Fence
BF	"	Board Fence
SRW	"	Stone Retaining Wall
TRW	"	Timber Retaining Wall
Inv.	"	Invert
T/G	"	Top of Grate
U/Eave	"	Underside of Eave
TpFdn	"	Top of Foundation
C/L	"	Centreline
+65.00	"	Location of Elevations
+65.00	"	Top of Concrete Curb/Wall Elevation
	"	Property Line
	"	Coniferous Tree - The Symbol shown denotes location and trunk diameter only. Size of its' root system/overhead canopy may be smaller/larger than the symbol size depicted on this plan.

TOPOGRAPHIC DATA WAS COLLECTED UNDER WINTER CONDITIONS. SNOW COVER AND ICE PRECLUDE DETERMINING LOCATION AND ELEVATION OF SOME TOPOGRAPHICAL DATA THAT IS OTHERWISE VISIBLE.

Surveyor's Certificate

I certify that :

1. This survey and plan are correct and in accordance with the Surveys Act, the Surveyors Act and the Regulations made under them.
2. The survey was completed on the 21st day of December, 2020.

Jan 8/21
Date

Daniel Robinson
Ontario Land Surveyor

ASSOCIATION OF ONTARIO LAND SURVEYORS
PLAN SUBMISSION FORM
2149827

THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR
In accordance with Regulation 1026, Section 29 (3).

FARLEY, SMITH & DENIS SURVEYING LTD.
ONTARIO LAND SURVEYORS
CANADA LAND SURVEYORS
190 COLONNADE ROAD, OTTAWA, ONTARIO K2E 7J5
TEL. (613) 727-8226 FAX. (613) 727-1826

FILE No. : 614-20

TOPO 24X36

J:\2020\614-20_3996(3998) Innes Rd_topo\Final\614-20_3996(3998) Innes Rd_Pt1 Con 3_T_F.dwg

Ministry of the Environment, Conservation and Parks

Access and Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075
Fax: (416) 314-4285

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

Bureau de l'accès à l'information et de la protection de la vie privée

12e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075
Téléc.: (416) 314-4285

Ontario

April 11, 2022

Jeremy Camposarcone
Paterson Group
154 Colonnade Road South
Ottawa, ON K2E 7J5

Dear Jeremy Camposarcone:

RE: ***Freedom of Information and Protection of Privacy Act* Request**
Our File # A-2022-02650, Your Reference PE4512

The Ministry is in receipt of your request made pursuant to the *Freedom of Information and Protection of Privacy Act* and has received your payment in the amount of $5.00 (non-refundable application fee).

The search will be conducted on the following: 3996 Innes Road, Ottawa. If there is any discrepancy please contact us immediately.

You may expect a reply or additional communication as your request is processed. For your information, the Ministry charges for search and preparation time.

Due to the COVID-19 outbreak, requesters may experience some delays with FOI requests at this time.

This is to advise you, we've gone digital! Requests submitted by fax will no longer be accepted starting August 31, 2021. If you submitted requests by fax before August 31, 2021, we'll process it. Please don't re-submit it using the online form or you might get charged twice. The online form can be found on the central forms repository at the following link https://www.forms.ssb.gov.on.ca/mbs/ssb/forms/ssbforms.nsf/FormDetail?OpenForm&ACT=RDR&TAB=PROFILE&SRCH=1&ENV=WWE&TIT=freedom+of+information&NO=012-2146E.

If you have any questions regarding this matter, please contact Nasreen Salar at or nasreen.salar@ontario.ca.

Yours truly,

Ryan Gunn
Manager (A), Access and Privacy Office

Jeremy Camposarcone

From: Public Information Services <publicinformationservices@tssa.org>
Sent: March 31, 2022 12:38 PM
To: Jeremy Camposarcone
Subject: RE: Records Search Request - PE4215

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

RECORD FOUND

Hello,

Thank you for your request for confirmation of public information.

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

INSTANCE NUMBER	ADDRESS	CITY	PROVIN	POSTAL COI	STATUS	FACILITY/DEVI
10150654	4042 INNES RD	ORLÉANS	ON	K1W 1A7	EXPIRED	FS PROPANE C
10303822	4042 INNES RD	ORLÉANS	ON	K1W 1A7	ACTIVE	FS GASOLINE S
10325978	4042 INNES RD	ORLÉANS	ON	K1W 1A7	ACTIVE	FS CYLINDER E
10893488	4042 INNES RD	ORLÉANS	ON	K1W 1A7	EXPIRED	FS LIQUID FUE
10893503	4042 INNES RD	ORLÉANS	ON	K1W 1A7	EXPIRED	FS LIQUID FUE
10893521	4042 INNES RD	ORLÉANS	ON	K1W 1A7	EXPIRED	FS LIQUID FUE
11317410	4042 INNES RD	ORLÉANS	ON	K1W 1A7	EXPIRED	FS LIQUID FUE
11610869	4042 INNES RD	ORLÉANS	ON	K1W 1A7	ACTIVE	FS LIQUID FUE
11610885	4042 INNES RD	ORLÉANS	ON	K1W 1A7	ACTIVE	FS LIQUID FUE
11610901	4042 INNES RD	ORLÉANS	ON	K1W 1A7	ACTIVE	FS LIQUID FUE
11621388	4042 INNES RD	ORLÉANS	ON	K1W 1A7	ACTIVE	FS LIQUID FUE
9454172	4042 INNES RD	ORLÉANS	ON	K1W 1A7	EXPIRED	FS GASOLINE S

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

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

Kind regards,

Sherees

Public Information Agent
Facilities and Business Services
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: publicinformationservices@tssa.org
www.tssa.org

From: Jeremy Camposarcone <JCamposarcone@patersongroup.ca>
Sent: March 31, 2022 9:12 AM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Records Search Request - PE4215

Good morning,

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

Innes Road: 3996, 3998, 4030, 4042, 3920, 4025;
Chemin de la Mer Bleue: 2010;
Tooney Drive: 6626, 6628.

Best regards,

Jeremy Camposarcone, B.Eng

patersongroup
solution oriented engineering
over 60 years serving our clients

154 Colonnade Road South
Ottawa, Ontario, K2E 7J5
Tel: (613) 226-7381
Cell: (343) 999-7255

Jeremy Camposarcone

From: hlui <hlui@ottawa.ca>
Sent: April 11, 2022 11:44 AM
To: Jeremy Camposarcone
Cc: hlui
Subject: Confirmation of Receipt of Application and Instructions for Payment of Applicable Fees

Follow Up Flag: Follow up
Flag Status: Completed

Dear Sir/Madam,

Thank you for submitting your application for **3996 & 3998 Innes Road**. It has been received by planning staff and I will be your File Lead.

Your file application number is **D06-03-22-0077**. You will need your file application number to submit your payment of **$132** for the planning application fee associated with your file.

This can be done in one of two ways as described below.

Inquiries regarding confirmation of funds receipted are to be directed to me as the File Lead.

Payments
Payments, ensuring the payer's name and address are indicated on the cheque, can be made by either:

1. Making an appointment at a Client Service Centres to pay in person
    - City Hall, 110 Laurier Avenue West
    - Ben Franklin Place, 101 Centrepointe Drive
    - Kanata, 580 Terry Fox Drive
    - Orleans, 255 Centrum Boulevard

    or

2. Sending in the payment by regular mail ensuring the below details are on the envelope
    Your Company Name:
    Application Number:
    Client Service Centre
    101 Centrepointe Drive
    Ottawa, Ontario K2G 5K7

Please note that Electronic Funds Transfers (EFT's) and Wire Transfers remain unaccepted forms of payment. In addition, the above instructions do not apply to building permit applications. Further information on building permit applications can be found here.

Thank you,

Amya Martinov (She/Her)
Student Planner | Étudiante en Urbanism

Development Review East | Examen des projects d’amenagement Est
City of Ottawa | Ville d’Ottawa
613-580-2424 Ext. 23601
amya.martinov@ottawa.ca

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DATABASE REPORT

Project Property:	*Phase I ESA Update* *3996 Innes Road* *Orléans ON K1C 1T1*
Project No:	*PE4215*
Report Type:	*Standard Report*
Order No:	*22033100023*
Requested by:	*Paterson Group Inc.*
Date Completed:	*April 5, 2022*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Table of Contents

Executive Summary

Property Information:

Project Property:	*Phase I ESA Update* *3996 Innes Road Orléans ON K1C 1T1*
Project No:	*PE4215*

Coordinates:

Latitude:	*45.4548064*
Longitude:	*-75.5065204*
UTM Northing:	*5,033,600.41*
UTM Easting:	*460,395.54*
UTM Zone:	*18T*

Elevation:	*295 FT* *89.97 M*

Order Information:

Order No:	*22033100023*
Date Requested:	*March 31, 2022*
Requested by:	*Paterson Group Inc.*
Report Type:	*Standard Report*

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	4	4
CA	Certificates of Approval	Y	0	6	6
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	12	12
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	5	5
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	2	2
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	12	12
FSTH	Fuel Storage Tank - Historic	Y	0	4	4
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	33	33
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	3	3
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	2	2
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	3	3
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	7	7
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	1	1
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	11	11
	Total:		0	106	106

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	WWIS		lot 1 con 3 ON ***Well ID:*** 1501400	ENE/37.1	-0.13	31
2	BORE		ON	ENE/37.2	-0.13	33
3	WWIS		lot 1 con 3 ON ***Well ID:*** 1516155	ENE/40.0	-0.13	34
4	GEN	Northcott/Bartos Dentistry	2002 Mer Bleue Rd Unit 2 Orleans ON K4A0G2	SE/56.5	-1.08	38
4	GEN	Northcott/Bartos Dentistry	2002 Mer Bleue Rd Unit 2 Orleans ON K4A0G2	SE/56.5	-1.08	38
4	GEN	Northcott/Bartos Dentistry	2002 Mer Bleue Rd Unit 2 Orleans ON K4A0G2	SE/56.5	-1.08	38
4	GEN	Northcott/Bartos Dentistry	2002 Mer Bleue Rd Unit 2 Orleans ON K4A0G2	SE/56.5	-1.08	39
4	GEN	PETM Canada Corporation	2002 Mer Bleue Road Orleans ON K4A0G2	SE/56.5	-1.08	39
4	GEN	Northcott/Bartos Dentistry	2002 Mer Bleue Rd Unit 2 Orleans ON K4A0G2	SE/56.5	-1.08	39
4	GEN	PETM Canada Corporation	2002 Mer Bleue Road Orleans ON K4A0G2	SE/56.5	-1.08	40
5	WWIS		lot 1 con 2 ON ***Well ID:*** 1511798	WNW/58.8	-0.01	40
6	WWIS		lot 1 con 2 ON	NW/83.1	-1.09	43

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1501140			
7	WWIS		lot 1 con 2 ON ***Well ID:*** 1501141	NNE/84.1	-0.06	46
8	WWIS		lot 1 con 3 ON ***Well ID:*** 1501399	WSW/108.9	-0.09	48
9	PRT	MR GAS LIMITED ATTN LILIANNE LEVAC	4042 INNES RD GLOUCESTER ON K1C1T1	ENE/109.4	0.24	51
9	CA		4042 Innes Road Gloucester ON K1C 1T1	ENE/109.4	0.24	51
9	RST	MR GAS 031	4042 INNES RD OTTAWA ON K1C 1T1	ENE/109.4	0.24	51
9	FSTH	MR GAS LIMITED ATTN LILIANNE LEVAC **	4042 INNES RD ORLEANS ON K1C 1T1	ENE/109.4	0.24	52
9	RST	MR GAS 031	4042 INNES RD ORLEANS ON K1C 1T1	ENE/109.4	0.24	52
9	FSTH	MR GAS LIMITED **	4042 INNES RD ORLEANS ON K1C 1T1	ENE/109.4	0.24	52
9	HINC		4042 INNES ROAD ORLEANS ON K1C 1T1	ENE/109.4	0.24	53
9	DTNK	MR GAS LIMITED **	4042 INNES RD ORLEANS ON K1W 1A7	ENE/109.4	0.24	53
9	DTNK	MR GAS LIMITED ABDALLAH JEHA	4042 INNES RD ORLEANS ON	ENE/109.4	0.24	54
9	DTNK	MR GAS LIMITED **	4042 INNES RD ORLEANS ON	ENE/109.4	0.24	55
9	DTNK	MR GAS LIMITED **	4042 INNES RD ORLEANS ON	ENE/109.4	0.24	55

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
9	DTNK	MR GAS LIMITED **	4042 INNES RD ORLEANS ON	ENE/109.4	0.24	56
9	DTNK	MR GAS LIMITED **	4042 INNES RD ORLEANS ON	ENE/109.4	0.24	56
9	FST	BCP IV SERVICE STATION LP O/A BG FUELS	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	ENE/109.4	0.24	57
9	FST	BCP IV SERVICE STATION LP O/A BG FUELS	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	ENE/109.4	0.24	57
9	FST	BCP IV SERVICE STATION LP O/A BG FUELS	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	ENE/109.4	0.24	58
9	FST	BCP IV SERVICE STATION LP O/A BG FUELS	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	ENE/109.4	0.24	58
9	RST	MR GAS 031	4042 INNES RD ORLEANS ON K1C1T1	ENE/109.4	0.24	59
9	GEN	MR. GAS LIMITED	4042 INNES ROAD OTTAWA ON	ENE/109.4	0.24	59
9	DTNK	MR GAS LIMITED**	4042 INNES RD ORLEANS K1W 1A7 ON CA ON	ENE/109.4	0.24	59
9	DTNK	MR GAS LIMITED**	4042 INNES RD ORLEANS K1W 1A7 ON CA ON	ENE/109.4	0.24	60
9	DTNK	MR GAS LIMITED**	4042 INNES RD ORLEANS K1W 1A7 ON CA ON	ENE/109.4	0.24	61
9	DTNK	MR GAS LIMITED**	4042 INNES RD ORLEANS K1W 1A7 ON CA ON	ENE/109.4	0.24	61

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
9	ECA	Marc Gagnon	4042 Innes Road Gloucester ON K1C 7B3	ENE/109.4	0.24	62
9	GEN	MR. GAS LIMITED	4042 INNES ROAD OTTAWA ON K1C 1T1	ENE/109.4	0.24	62
9	FST	MGL PROPERTIES LTD.	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	ENE/109.4	0.24	62
9	DTNK		4042 INNES RD ORLÉANS ON K1W 1A7	ENE/109.4	0.24	63
9	FST	MGL PROPERTIES LTD.	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	ENE/109.4	0.24	63
9	FST	MGL PROPERTIES LTD.	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	ENE/109.4	0.24	64
9	FST	MGL PROPERTIES LTD.	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	ENE/109.4	0.24	64
10	WWIS		lot 1 con 4 ON ***Well ID:*** 1509943	ENE/122.5	0.24	65
11	CA	135588 CANADA INC.	4025 INNES ROAD GLOUCESTER CITY ON K1C 1T1	NNE/124.1	-0.77	67
11	GEN	GLOUCESTER CLEANERS INC.	4025 INNES ROAD, UNIT 11 GLOUCESTER ON K1C 1T1	NNE/124.1	-0.77	68
11	GEN	Handsome Rag's Cleaning Ltd.	4025 Innes rd. Unit 11 Ottawa ON K1C 1T1	NNE/124.1	-0.77	68
11	GEN	Gloucester Cleaners	4025 Innis Rd. Ottawa ON	NNE/124.1	-0.77	68
11	GEN	Dr. Shahram Yazdani Dentistry Corp	4025 Innes Rd. unit 12 Suite 400 Ottawa ON K1C 1T1	NNE/124.1	-0.77	69

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
11	GEN	Dr. Shahram Yazdani Dentistry Prof. Corp.	4025 Innes Rd. Unit 12 Orleans ON K1C 1T1	NNE/124.1	-0.77	69
11	GEN	Dr. Shahram Yazdani Dentistry Prof. Corp.	4025 Innes Rd. Unit 12 Orleans ON K1C 1T1	NNE/124.1	-0.77	69
11	GEN	Dr. Shahram Yazdani Dentistry Prof. Corp.	4025 Innes Rd. Unit 12 Orleans ON K1C 1T1	NNE/124.1	-0.77	69
12	WWIS		lot 1 con 3 ON ***Well ID:*** 1509939	E/125.8	-1.76	70
13	BORE		ON	E/125.8	-1.76	72
14	BORE		ON	WSW/142.2	-0.06	74
15	WWIS		lot 1 con 3 ON ***Well ID:*** 1501398	WSW/147.3	-0.10	75
16	GEN	J.W. Shaw Pharmacy Ltd.	3940 INNES ROAD ORLEANS ON K1W 1K9	SW/150.3	0.02	77
16	GEN	J.W. Shaw Pharmacy Ltd.	3940 INNES ROAD ORELANS ON K1W 1K9	SW/150.3	0.02	78
16	GEN	J.W. Shaw Pharmacy Ltd.	3940 INNES ROAD ORLEANS ON K1W 1K9	SW/150.3	0.02	78
16	GEN	J.W. Shaw Pharmacy Ltd.	3940 INNES ROAD ORLEANS ON K1W 1K9	SW/150.3	0.02	78
16	GEN	J.W. Shaw Pharmacy Ltd.	3940 INNES ROAD ORLEANS ON K1W 1K9	SW/150.3	0.02	79
17	CA	Canadian Tire Real Estate Limited	3952 Innes Rd Ottawa ON K1W 1K9	WSW/151.4	-0.10	79

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
17	ECA	Canadian Tire Real Estate Limited	3952 Innes Rd Ottawa ON M4P 2V8	WSW/151.4	-0.10	79
18	BORE		ON	NNE/161.5	-1.15	80
19	WWIS		lot 1 con 2 ON ***Well ID:*** 1518181	W/167.0	-1.09	81
19	WWIS		lot 1 con 2 ON ***Well ID:*** 1518182	W/167.0	-1.09	83
20	CA	SCOTT'S FOOD SERVICE (ORLEANS)	INNIS & JEANNE D'ARC (ORLEANS) OTTAWA CITY ON	ENE/167.7	0.35	87
20	CA	MACDONALD DEVELOPMENT CORP. PLAZA	JEANNE D'ARC BLVD. INNES RD. GLOUCESTER CITY ON	ENE/167.7	0.35	87
20	CA	MACDONALD DEVELOPMENT CORP. PLAZA	JEANNE D'ARC BLVD. INNES RD. GLOUCESTER CITY ON	ENE/167.7	0.35	87
21	RST	ECONO GAS BAR	3944 INNES RD OTTAWA ON K1C 1T1	WSW/202.2	-0.79	87
22	EHS		3930 Innes Rd Ottawa ON K1C 1T1	WSW/205.3	-0.06	88
23	GEN	CREPIN CARTAGE	4100 INNES RD OTTAWA ON K4A 3W9	ENE/206.8	-0.02	88
23	ECA	Innes Shopping Centres Limited	4100 Innes Rd Ottawa ON L4K 5X3	ENE/206.8	-0.02	88
23	ECA	Innes Shopping Centres Limited	4100 Innes Rd Ottawa ON L4K 5X3	ENE/206.8	-0.02	88
24	PRT	TURBO PETRLEUMS INC DISCOUNT GAS	3934 INNES RD GLOUCESTER ON K1C1T1	WSW/208.9	-0.06	89

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
24	PRT	TURBO PETROLEUMS INC	3934 INNES RD GLOUCESTER ON K1C1T1	WSW/208.9	-0.06	89
24	RST	ECONO GAS	3934 INNES RD ORLEANS ON K1W 1K9	WSW/208.9	-0.06	89
24	FSTH	ECONO GAS ATTN ABDALLAH JEHA	3934 INNES RD ORLEANS TWP ORLEANS ON K1W 1K9	WSW/208.9	-0.06	89
24	FSTH	ECONO GAS ATTN ABDALLAH JEHA	3934 INNES RD ORLEANS ON K1W 1K9	WSW/208.9	-0.06	90
24	RST	STINSON GAZ BAR	3934 INNES RD ORLEANS ON K1W 1K9	WSW/208.9	-0.06	90
24	FST	1436675 ONTARIO INC O/A STINSON FUEL	3934 INNES RD OTTAWA K1W 1K9 ON CA ON	WSW/208.9	-0.06	91
24	FST	1436675 ONTARIO INC O/A STINSON FUEL	3934 INNES RD OTTAWA K1W 1K9 ON CA ON	WSW/208.9	-0.06	91
24	FST	1436675 ONTARIO INC O/A STINSON FUEL	3934 INNES RD OTTAWA K1W 1K9 ON CA ON	WSW/208.9	-0.06	92
24	FST	1436675 ONTARIO INC O/A STINSON FUEL	3934 INNES RD OTTAWA K1W 1K9 ON CA ON	WSW/208.9	-0.06	92
24	RST	STINSON GAZ BAR	3934 INNES RD ORLEANS ON K1C1T1	WSW/208.9	-0.06	93
24	DTNK		3934 INNES RD OTTAWA ON K1W 1K9	WSW/208.9	-0.06	93
25	SPL		1956 Colorado Lane Ottawa ON	NNE/233.5	-2.09	93

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
26	GEN	Gestion Claude L'Heureux Inc.	3910 Innes Orléans ON K1W 1K9	SSE/234.6	-4.05	94
26	PES	GESTION CLAUDE L'HEUREUX INC/CANADIAN TIRE ORLEANS	3910 CHEMIN INNES ORLEANS ON K1W 1K9	SSE/234.6	-4.05	94
26	HINC		3910 INNES ROAD OTTAWA ON K1W 1K9	SSE/234.6	-4.05	95
26	GEN	Gestion Claude L'Heureux Inc.	3910 Innes OrlÚans ON K1W 1K9	SSE/234.6	-4.05	95
26	GEN	Gestion Claude L'Heureux Inc.	3910 Innes OrlÚans ON K1W 1K9	SSE/234.6	-4.05	96
26	GEN	Gestion Claude L'Heureux Inc.	3910 Innes OrlÚans ON K1W 1K9	SSE/234.6	-4.05	96
26	PES	GESTION CLAUDE L'HEUREUX INC/CANADIAN TIRE ORLEANS	3910 CHEMIN INNES ORLEANS ON K1W1K9	SSE/234.6	-4.05	97
26	GEN	Gestion Claude L'Heureux Inc.	3910 Innes OrlÚans ON K1W 1K9	SSE/234.6	-4.05	97
26	EHS		3910 INNES ROAD ORLEANS ON	SSE/234.6	-4.05	98
26	GEN	Gestion Claude L'Heureux Inc.	3910 Innes OrlÚans ON	SSE/234.6	-4.05	98
26	GEN	Gestion Claude L'Heureux Inc.	3910 Innes Orléans ON K1W 1K9	SSE/234.6	-4.05	99
26	GEN	Gestion Claude L'Heureux Inc.	3910 Innes OrlÚans ON K1W 1K9	SSE/234.6	-4.05	99
26	GEN	Gestion Claude L'Heureux Inc.	3910 Innes OrlÚans ON K1W 1K9	SSE/234.6	-4.05	100

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
26	GEN	Gestion Claude L'Heureux Inc.	3910 Innes Orléans ON K1W 1K9	SSE/234.6	-4.05	101
26	GEN	Gestion Claude L'Heureux Inc.	3910 Innes Orléans ON K1W 1K9	SSE/234.6	-4.05	101
27	EASR	SMARTREIT (ORLEANS II) INC.	2025 MER BLEUE RD ORLEANS ON K4A 3T9	E/237.9	-5.55	102
27	ECA	SmartREIT (Orleans II) Inc.	2025 Mer Bleue Rd Ottawa ON L4K 5X3	E/237.9	-5.55	102
28	HINC		2020 MER BLEUE ROAD ORLEANS ON K4A 0G2	SE/240.3	-3.65	102

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 4 BORE site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	Map Key
	ON	ENE	37.19	2
	ON	E	125.84	13
	ON	WSW	142.18	14
	ON	NNE	161.45	18

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 6 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	4042 Innes Road Gloucester ON K1C 1T1	ENE	109.37	9
MACDONALD DEVELOPMENT CORP. PLAZA	JEANNE D'ARC BLVD. INNES RD. GLOUCESTER CITY ON	ENE	167.73	20
SCOTT'S FOOD SERVICE (ORLEANS)	INNIS & JEANNE D'ARC (ORLEANS) OTTAWA CITY ON	ENE	167.73	20
MACDONALD DEVELOPMENT CORP. PLAZA	JEANNE D'ARC BLVD. INNES RD. GLOUCESTER CITY ON	ENE	167.73	20

Lower Elevation	Address	Direction	Distance (m)	Map Key
135588 CANADA INC.	4025 INNES ROAD GLOUCESTER CITY ON K1C 1T1	NNE	124.11	11
Canadian Tire Real Estate Limited	3952 Innes Rd Ottawa ON K1W 1K9	WSW	151.36	17

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Feb 28, 2022 has found that there are 12 DTNK site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
MR GAS LIMITED **	4042 INNES RD ORLEANS ON K1W 1A7	ENE	109.37	9
MR GAS LIMITED ABDALLAH JEHA	4042 INNES RD ORLEANS ON	ENE	109.37	9
MR GAS LIMITED **	4042 INNES RD ORLEANS ON	ENE	109.37	9
MR GAS LIMITED **	4042 INNES RD ORLEANS ON	ENE	109.37	9
MR GAS LIMITED **	4042 INNES RD ORLEANS ON	ENE	109.37	9
MR GAS LIMITED**	4042 INNES RD ORLEANS K1W 1A7 ON CA ON	ENE	109.37	9
MR GAS LIMITED**	4042 INNES RD ORLEANS K1W 1A7 ON CA ON	ENE	109.37	9
MR GAS LIMITED**	4042 INNES RD ORLEANS K1W 1A7 ON CA ON	ENE	109.37	9

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
MR GAS LIMITED**	4042 INNES RD ORLEANS K1W 1A7 ON CA ON	ENE	109.37	9
	4042 INNES RD ORLÉANS ON K1W 1A7	ENE	109.37	9
MR GAS LIMITED **	4042 INNES RD ORLEANS ON	ENE	109.37	9

Lower Elevation	Address	Direction	Distance (m)	Map Key
	3934 INNES RD OTTAWA ON K1W 1K9	WSW	208.94	24

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Feb 28, 2022 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	Map Key
SMARTREIT (ORLEANS II) INC.	2025 MER BLEUE RD ORLEANS ON K4A 3T9	E	237.89	27

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Feb 28, 2022 has found that there are 5 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Marc Gagnon	4042 Innes Road Gloucester ON K1C 7B3	ENE	109.37	9

Lower Elevation	Address	Direction	Distance (m)	Map Key
Canadian Tire Real Estate Limited	3952 Innes Rd Ottawa ON M4P 2V8	WSW	151.36	17

Innes Shopping Centres Limited	4100 Innes Rd Ottawa ON L4K 5X3	ENE	206.83	23
Innes Shopping Centres Limited	4100 Innes Rd Ottawa ON L4K 5X3	ENE	206.83	23
SmartREIT (Orleans II) Inc.	2025 Mer Bleue Rd Ottawa ON L4K 5X3	E	237.89	27

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Nov 30, 2021 has found that there are 2 EHS site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	Map Key
	3930 Innes Rd Ottawa ON K1C 1T1	WSW	205.32	22
	3910 INNES ROAD ORLEANS ON	SSE	234.58	26

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 12 FST site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
MGL PROPERTIES LTD.	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	ENE	109.37	9
BCP IV SERVICE STATION LP O/A BG FUELS	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	ENE	109.37	9
BCP IV SERVICE STATION LP O/A BG FUELS	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	ENE	109.37	9
BCP IV SERVICE STATION LP O/A BG FUELS	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	ENE	109.37	9

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
BCP IV SERVICE STATION LP O/A BG FUELS	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	ENE	109.37	9
MGL PROPERTIES LTD.	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	ENE	109.37	9
MGL PROPERTIES LTD.	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	ENE	109.37	9
MGL PROPERTIES LTD.	4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	ENE	109.37	9

Lower Elevation	Address	Direction	Distance (m)	Map Key
1436675 ONTARIO INC O/A STINSON FUEL	3934 INNES RD OTTAWA K1W 1K9 ON CA ON	WSW	208.94	24
1436675 ONTARIO INC O/A STINSON FUEL	3934 INNES RD OTTAWA K1W 1K9 ON CA ON	WSW	208.94	24
1436675 ONTARIO INC O/A STINSON FUEL	3934 INNES RD OTTAWA K1W 1K9 ON CA ON	WSW	208.94	24
1436675 ONTARIO INC O/A STINSON FUEL	3934 INNES RD OTTAWA K1W 1K9 ON CA ON	WSW	208.94	24

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 4 FSTH site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
MR GAS LIMITED **	4042 INNES RD ORLEANS ON K1C 1T1	ENE	109.37	9
MR GAS LIMITED ATTN LILIANNE LEVAC **	4042 INNES RD ORLEANS ON K1C 1T1	ENE	109.37	9

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key

Lower Elevation	Address	Direction	Distance (m)	Map Key
ECONO GAS ATTN ABDALLAH JEHA	3934 INNES RD ORLEANS ON K1W 1K9	WSW	208.94	24
ECONO GAS ATTN ABDALLAH JEHA	3934 INNES RD ORLEANS TWP ORLEANS ON K1W 1K9	WSW	208.94	24

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Nov 30, 2021 has found that there are 33 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
MR. GAS LIMITED	4042 INNES ROAD OTTAWA ON	ENE	109.37	9
MR. GAS LIMITED	4042 INNES ROAD OTTAWA ON K1C 1T1	ENE	109.37	9
J.W. Shaw Pharmacy Ltd.	3940 INNES ROAD ORLEANS ON K1W 1K9	SW	150.27	16
J.W. Shaw Pharmacy Ltd.	3940 INNES ROAD ORELANS ON K1W 1K9	SW	150.27	16
J.W. Shaw Pharmacy Ltd.	3940 INNES ROAD ORLEANS ON K1W 1K9	SW	150.27	16
J.W. Shaw Pharmacy Ltd.	3940 INNES ROAD ORLEANS ON K1W 1K9	SW	150.27	16
J.W. Shaw Pharmacy Ltd.	3940 INNES ROAD ORLEANS ON K1W 1K9	SW	150.27	16

Lower Elevation	Address	Direction	Distance (m)	Map Key
Northcott/Bartos Dentistry	2002 Mer Bleue Rd Unit 2 Orleans ON K4A0G2	SE	56.49	4
Northcott/Bartos Dentistry	2002 Mer Bleue Rd Unit 2 Orleans ON K4A0G2	SE	56.49	4
Northcott/Bartos Dentistry	2002 Mer Bleue Rd Unit 2 Orleans ON K4A0G2	SE	56.49	4
PETM Canada Corporation	2002 Mer Bleue Road Orleans ON K4A0G2	SE	56.49	4
Northcott/Bartos Dentistry	2002 Mer Bleue Rd Unit 2 Orleans ON K4A0G2	SE	56.49	4
PETM Canada Corporation	2002 Mer Bleue Road Orleans ON K4A0G2	SE	56.49	4
Northcott/Bartos Dentistry	2002 Mer Bleue Rd Unit 2 Orleans ON K4A0G2	SE	56.49	4
GLOUCESTER CLEANERS INC.	4025 INNES ROAD, UNIT 11 GLOUCESTER ON K1C 1T1	NNE	124.11	11
Handsome Rag's Cleaning Ltd.	4025 Innes rd. Unit 11 Ottawa ON K1C 1T1	NNE	124.11	11
Gloucester Cleaners	4025 Innis Rd. Ottawa ON	NNE	124.11	11
Dr. Shahram Yazdani Dentistry Corp	4025 Innes Rd. unit 12 Suite 400 Ottawa ON K1C 1T1	NNE	124.11	11
Dr. Shahram Yazdani Dentistry Prof. Corp.	4025 Innes Rd. Unit 12 Orleans ON K1C 1T1	NNE	124.11	11

Dr. Shahram Yazdani Dentistry Prof. Corp.	4025 Innes Rd. Unit 12 Orleans ON K1C 1T1	NNE	124.11	11
Dr. Shahram Yazdani Dentistry Prof. Corp.	4025 Innes Rd. Unit 12 Orleans ON K1C 1T1	NNE	124.11	11
CREPIN CARTAGE	4100 INNES RD OTTAWA ON K4A 3W9	ENE	206.83	23
Gestion Claude L'Heureux Inc.	3910 Innes Orléans ON K1W 1K9	SSE	234.58	26
Gestion Claude L'Heureux Inc.	3910 Innes Orléans ON K1W 1K9	SSE	234.58	26
Gestion Claude L'Heureux Inc.	3910 Innes OrlÚans ON K1W 1K9	SSE	234.58	26
Gestion Claude L'Heureux Inc.	3910 Innes OrlÚans ON K1W 1K9	SSE	234.58	26
Gestion Claude L'Heureux Inc.	3910 Innes OrlÚans ON K1W 1K9	SSE	234.58	26
Gestion Claude L'Heureux Inc.	3910 Innes OrlÚans ON K1W 1K9	SSE	234.58	26
Gestion Claude L'Heureux Inc.	3910 Innes OrlÚans ON	SSE	234.58	26
Gestion Claude L'Heureux Inc.	3910 Innes Orléans ON K1W 1K9	SSE	234.58	26
Gestion Claude L'Heureux Inc.	3910 Innes OrlÚans ON K1W 1K9	SSE	234.58	26
Gestion Claude L'Heureux Inc.	3910 Innes OrlÚans ON K1W 1K9	SSE	234.58	26

Gestion Claude L'Heureux Inc.	3910 Innes Orléans ON K1W 1K9	SSE	234.58	26

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 3 HINC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	4042 INNES ROAD ORLEANS ON K1C 1T1	ENE	109.37	9

Lower Elevation	Address	Direction	Distance (m)	Map Key
	3910 INNES ROAD OTTAWA ON K1W 1K9	SSE	234.58	26
	2020 MER BLEUE ROAD ORLEANS ON K4A 0G2	SE	240.34	28

PES - Pesticide Register

A search of the PES database, dated Oct 2011- 28 Feb 2022 has found that there are 2 PES site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	Map Key
GESTION CLAUDE L'HEUREUX INC/CANADIAN TIRE ORLEANS	3910 CHEMIN INNES ORLEANS ON K1W 1K9	SSE	234.58	26
GESTION CLAUDE L'HEUREUX INC/CANADIAN TIRE ORLEANS	3910 CHEMIN INNES ORLEANS ON K1W1K9	SSE	234.58	26

PRT - Private and Retail Fuel Storage Tanks

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
MR GAS LIMITED ATTN LILIANNE LEVAC	4042 INNES RD GLOUCESTER ON K1C1T1	ENE	109.37	9

Lower Elevation	Address	Direction	Distance (m)	Map Key
TURBO PETRLEUMS INC DISCOUNT GAS	3934 INNES RD GLOUCESTER ON K1C1T1	WSW	208.94	24
TURBO PETROLEUMS INC	3934 INNES RD GLOUCESTER ON K1C1T1	WSW	208.94	24

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Sep 30, 2021 has found that there are 7 RST site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
MR GAS 031	4042 INNES RD OTTAWA ON K1C 1T1	ENE	109.37	9
MR GAS 031	4042 INNES RD ORLEANS ON K1C 1T1	ENE	109.37	9
MR GAS 031	4042 INNES RD ORLEANS ON K1C1T1	ENE	109.37	9

Lower Elevation	Address	Direction	Distance (m)	Map Key
ECONO GAS BAR	3944 INNES RD OTTAWA ON K1C 1T1	WSW	202.19	21
STINSON GAZ BAR	3934 INNES RD ORLEANS ON K1C1T1	WSW	208.94	24
ECONO GAS	3934 INNES RD ORLEANS ON K1W 1K9	WSW	208.94	24

STINSON GAZ BAR	3934 INNES RD ORLEANS ON K1W 1K9	WSW	208.94	24

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 1 SPL site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	Map Key
	1956 Colorado Lane Ottawa ON	NNE	233.49	25

WWIS - Water Well Information System

A search of the WWIS database, dated Sep 30, 2021 has found that there are 11 WWIS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	lot 1 con 4 ON ***Well ID:*** 1509943	ENE	122.53	10

Lower Elevation	Address	Direction	Distance (m)	Map Key
	lot 1 con 3 ON ***Well ID:*** 1501400	ENE	37.11	1
	lot 1 con 3 ON ***Well ID:*** 1516155	ENE	39.97	3
	lot 1 con 2 ON ***Well ID:*** 1511798	WNW	58.84	5
	lot 1 con 2 ON ***Well ID:*** 1501140	NW	83.11	6
	lot 1 con 2 ON	NNE	84.06	7

Well ID: 1501141

lot 1 con 3 ON	WSW	108.91	**8**

Well ID: 1501399

lot 1 con 3 ON	E	125.79	**12**

Well ID: 1509939

lot 1 con 3 ON	WSW	147.34	**15**

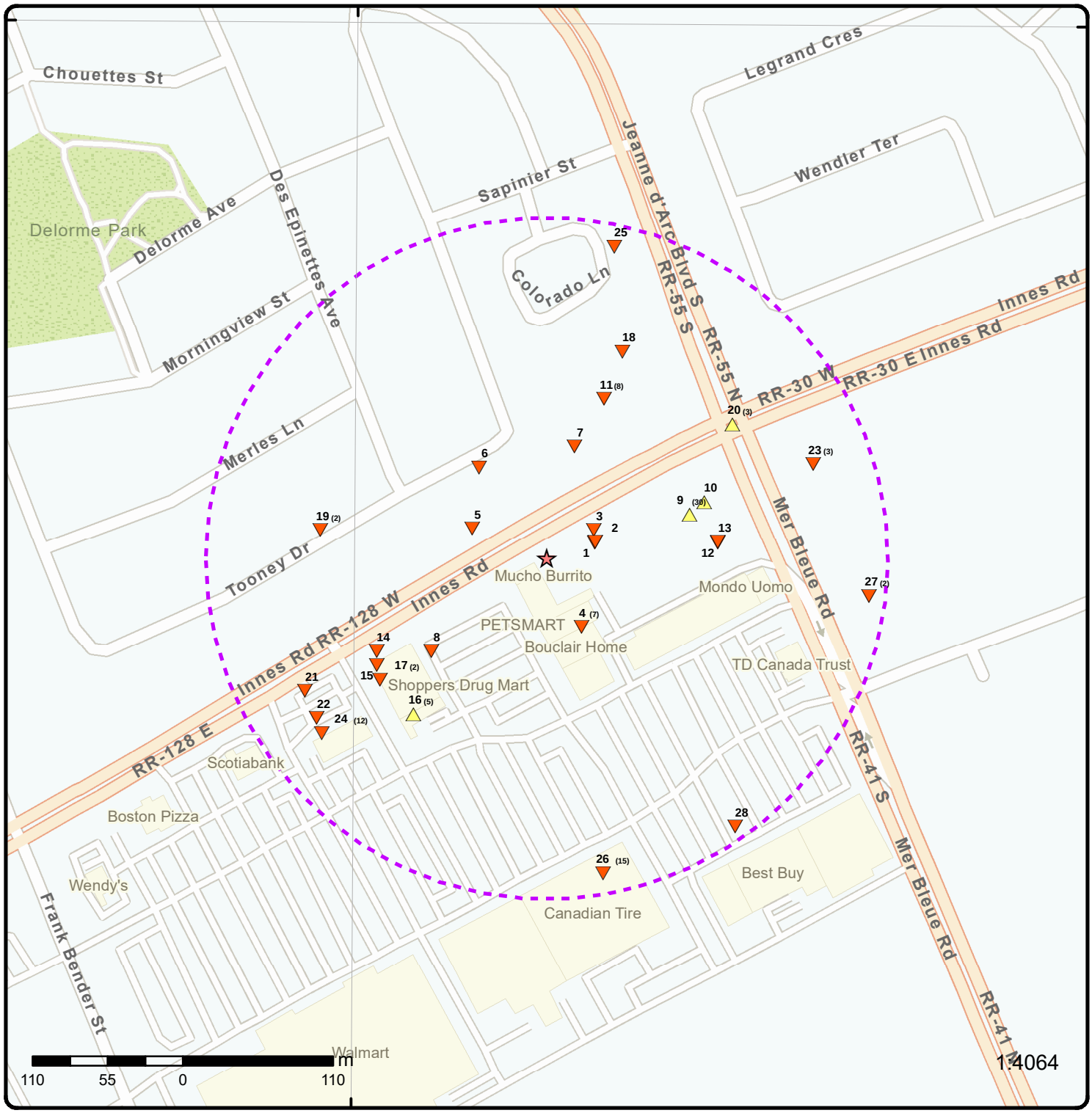
Well ID: 1501398

lot 1 con 2 ON	W	167.02	**19**

Well ID: 1518181

lot 1 con 2 ON	W	167.02	**19**

Well ID: 1518182



Map: 0.25 Kilometer Radius

Order Number: 22033100023

Address: 3996 Innes Road, Orléans, ON

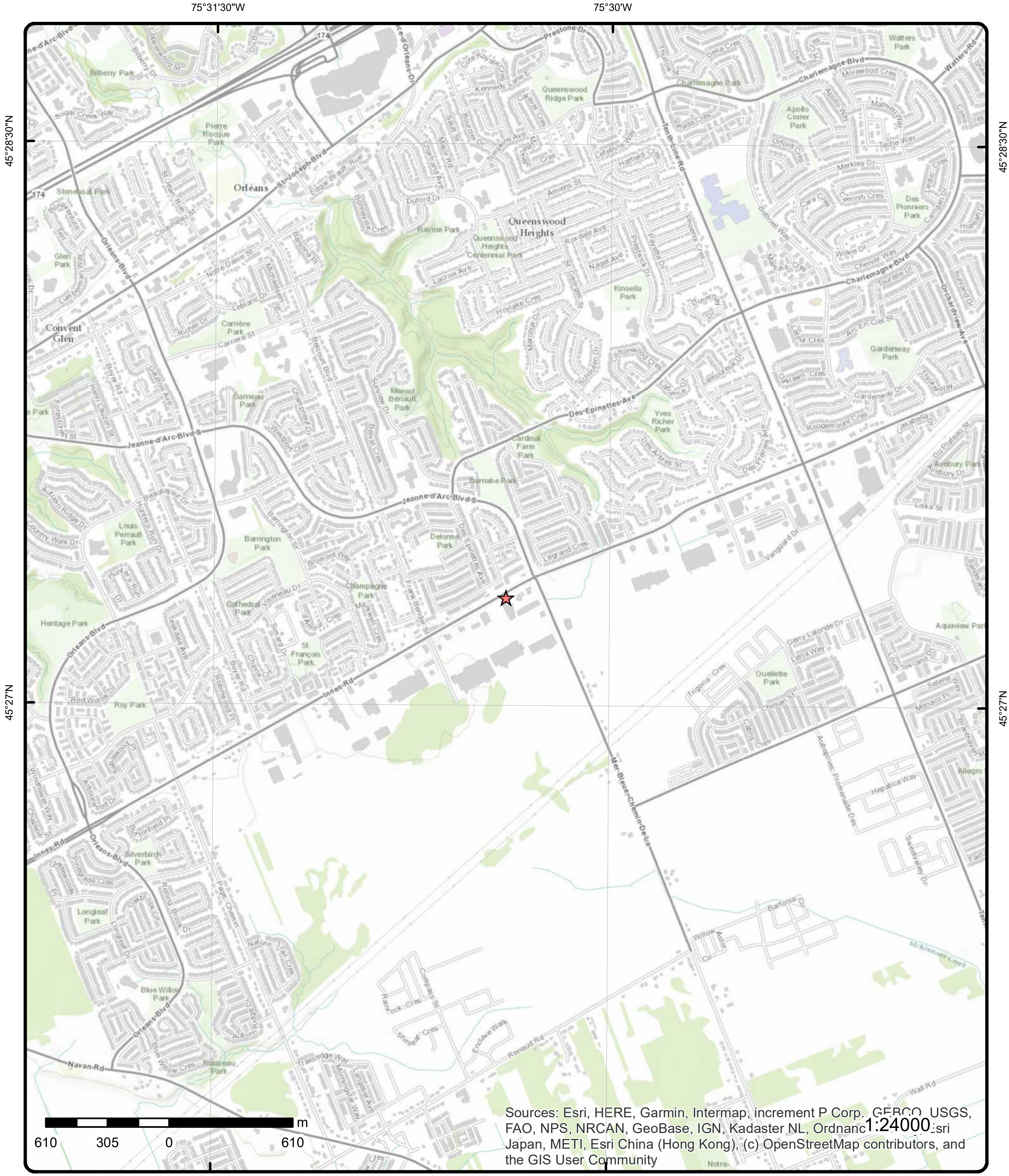
- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major Arterial; Minor Arterial
- Local Road
- Service Road; Traffic Circle; Ramp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

Aerial **Year: 2021**

Order Number: 22033100023

Address: 3996 Innes Road, Orléans, ON

Source: ESRI World Imagery



Topographic Map

Order Number: 22033100023

Address: 3996 Innes Road, ON

Source: ESRI World Topographic Map

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	ENE/37.1	89.8 / -0.13	lot 1 con 3 ON	WWIS

Well ID:	1501400	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	6/16/1965
Sec. Water Use:	0	**Selected Flag:**	TRUE
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3504
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501400.pdf

Additional Detail(s) (Map)

Well Completed Date:	1965/05/17
Year Completed:	1965
Depth (m):	19.812
Latitude:	45.4549126855091
Longitude:	-75.5060704268459
Path:	150\1501400.pdf

Bore Hole Information

Bore Hole ID:	10023443	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	460430.80
Code OB Desc:		**North83:**	5033612.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	17-May-1965 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930991749
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	7.0
Formation End Depth:	65.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991748
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	7.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501400
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10572013
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039770
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039771
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	65.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501400
Pump Set At:	
Static Level:	8.0
Final Level After Pumping:	40.0
Recommended Pump Depth:	50.0
Pumping Rate:	6.0
Flowing Rate:	
Recommended Pump Rate:	6.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	0
Pumping Duration MIN:	30
Flowing:	No

Water Details

Water ID:	933454104
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	28.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933454105
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	62.0
Water Found Depth UOM:	ft

---

2 ***1 of 1*** ***ENE/37.2*** ***89.8 / -0.13*** ***ON*** ***BORE***

Borehole ID:	616304	***Inclin FLG:***	No
OGF ID:	215517093	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:		***Primary Name:***	
Completion Date:	MAY-1965	***Municipality:***	
Static Water Level:	6.1	***Lot:***	
Primary Water Use:		***Township:***	
Sec. Water Use:		***Latitude DD:***	45.454914
Total Depth m:	19.8	***Longitude DD:***	-75.50607
Depth Ref:	Ground Surface	***UTM Zone:***	18
Depth Elev:		***Easting:***	460431

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

Drill Method:		**Northing:**	5033612
Orig Ground Elev m:	89.9	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	90.7		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218403614	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	2.1	**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:	218403615	**Mat Consistency:**	
Top Depth:	2.1	**Material Moisture:**	
Bottom Depth:	19.8	**Material Texture:**	
Material Color:	Grey	**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. 0006239BLE AT 275.0 FEET.BOULDERS. BEDROCK. GREY. ROCK. SEISMIC VELOCITY = **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: 08812 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		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	1 of 1	ENE/40.0	89.8 / -0.13	lot 1 con 3 ON	WWIS

Well ID:	1516155	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	9/14/1977
Sec. Water Use:	0	**Selected Flag:**	TRUE
Final Well Status:	Water Supply	**Abandonment Rec:**	

Water Type:		**Contractor:**	1558
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1516155.pdf

Additional Detail(s) (Map)

Well Completed Date:	1977/08/02
Year Completed:	1977
Depth (m):	24.384
Latitude:	45.4549936365441
Longitude:	-75.5060839404447
Path:	151\1516155.pdf

Bore Hole Information

Bore Hole ID:	10038089	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	460429.80
Code OB Desc:		**North83:**	5033621.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	02-Aug-1977 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931031296
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	1.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931031295
Layer:	1
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	12
Mat2 Desc:	STONES
Mat3:	01
Mat3 Desc:	FILL
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931031297
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	78
Mat2 Desc:	MEDIUM-GRAINED
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	10.0
Formation End Depth:	80.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961516155
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10586659
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930067033
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

Construction Record - Casing

Casing ID: 930067032
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991516155
Pump Set At:
Static Level: 12.0
Final Level After Pumping: 75.0
Recommended Pump Depth: 75.0
Pumping Rate: 3.0
Flowing Rate:
Recommended Pump Rate: 3.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934101685
Test Type: Draw Down
Test Duration: 15
Test Level: 75.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934379302
Test Type: Draw Down
Test Duration: 30
Test Level: 75.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934898298
Test Type: Draw Down
Test Duration: 60
Test Level: 75.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934640814
Test Type: Draw Down
Test Duration: 45
Test Level: 75.0
Test Level UOM: ft

Water Details

Water ID:	933472404
Layer:	1
Kind Code:	3
Kind:	SULPHUR
Water Found Depth:	71.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933472405
Layer:	2
Kind Code:	3
Kind:	SULPHUR
Water Found Depth:	76.0
Water Found Depth UOM:	ft

---

4 ***1 of 7*** ***SE/56.5*** ***88.9 / -1.08*** ***Northcott/Bartos Dentistry***
2002 Mer Bleue Rd Unit 2
Orleans ON K4A0G2 ***GEN***

Generator No:	ON4272846	***Status:***	
SIC Code:	621210	***Co Admin:***	Heather McIntosh
SIC Description:	OFFICES OF DENTISTS	***Choice of Contact:***	CO_OFFICIAL
Approval Years:	2016	***Phone No Admin:***	6138303033 Ext.
PO Box No:		***Contam. Facility:***	No
Country:	Canada	***MHSW Facility:***	No

Detail(s)

Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES

---

4 ***2 of 7*** ***SE/56.5*** ***88.9 / -1.08*** ***Northcott/Bartos Dentistry***
2002 Mer Bleue Rd Unit 2
Orleans ON K4A0G2 ***GEN***

Generator No:	ON4272846	***Status:***	
SIC Code:	621210	***Co Admin:***	Cindy Guenette
SIC Description:	OFFICES OF DENTISTS	***Choice of Contact:***	CO_OFFICIAL
Approval Years:	2015	***Phone No Admin:***	6138303033 Ext.
PO Box No:		***Contam. Facility:***	No
Country:	Canada	***MHSW Facility:***	No

Detail(s)

Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES

---

4 ***3 of 7*** ***SE/56.5*** ***88.9 / -1.08*** ***Northcott/Bartos Dentistry***
2002 Mer Bleue Rd Unit 2
Orleans ON K4A0G2 ***GEN***

Generator No:	ON4272846	***Status:***	Registered
SIC Code:		***Co Admin:***	
SIC Description:		***Choice of Contact:***	
Approval Years:	As of Dec 2018	***Phone No Admin:***	
PO Box No:		***Contam. Facility:***	
Country:	Canada	***MHSW Facility:***	

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

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

---

4 ***4 of 7*** ***SE/56.5*** ***88.9 / -1.08*** ***Northcott/Bartos Dentistry***
2002 Mer Bleue Rd Unit 2
Orleans ON K4A0G2 ***GEN***

Generator No: ON4272846
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:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

---

4 ***5 of 7*** ***SE/56.5*** ***88.9 / -1.08*** ***PETM Canada Corporation***
2002 Mer Bleue Road
Orleans ON K4A0G2 ***GEN***

Generator No: ON5304692
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:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 269 T
Waste Class Desc: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 263 A
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 148 A
Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 331 I
Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 331 L
Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 212 L
Waste Class Desc: Aliphatic solvents and residues

Waste Class: 263 L
Waste Class Desc: Misc. waste organic chemicals

---

4 ***6 of 7*** ***SE/56.5*** ***88.9 / -1.08*** ***Northcott/Bartos Dentistry***
2002 Mer Bleue Rd Unit 2 ***GEN***

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Orleans ON K4A0G2	

Generator No: ON4272846
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:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

---

4 | **7 of 7** | **SE/56.5** | **88.9 / -1.08** | **PETM Canada Corporation**
2002 Mer Bleue Road
Orleans ON K4A0G2 | **GEN**

Generator No: ON5304692
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:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 331 I
Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 148 A
Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 263 L
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 212 L
Waste Class Desc: Aliphatic solvents and residues

Waste Class: 331 L
Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 269 T
Waste Class Desc: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 263 A
Waste Class Desc: Misc. waste organic chemicals

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5 | **1 of 1** | **WNW/58.8** | **90.0 / -0.01** | **lot 1 con 2**
ON | **WWIS**

Well ID: 1511798
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:

Data Entry Status:
Data Src: 1
Date Received: 7/6/1972
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:

Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	02
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1511798.pdf

Additional Detail(s) (Map)

Well Completed Date:	1972/06/19
Year Completed:	1972
Depth (m):	17.9832
Latitude:	45.4549975886964
Longitude:	-75.5072222437507
Path:	151\1511798.pdf

Bore Hole Information

Bore Hole ID:	10033792	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	460340.80
Code OB Desc:		**North83:**	5033622.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	19-Jun-1972 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931018753
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	59.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931018752
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961511798
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10582362
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930060033
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	59.0
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930060032
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	10.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991511798
Pump Set At:	
Static Level:	12.0
Final Level After Pumping:	50.0
Recommended Pump Depth:	50.0
Pumping Rate:	8.0
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:	2
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934098447
Test Type:	Draw Down
Test Duration:	15
Test Level:	20.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934894252
Test Type:	Draw Down
Test Duration:	60
Test Level:	50.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934383962
Test Type:	Draw Down
Test Duration:	30
Test Level:	25.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934645538
Test Type:	Draw Down
Test Duration:	45
Test Level:	35.0
Test Level UOM:	ft

Water Details

Water ID:	933467070
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	50.0
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	1 of 1	NW/83.1	88.9 / -1.09	lot 1 con 2 ON	WWIS

Well ID:	1501140	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	6/25/1962
Sec. Water Use:	0	***Selected Flag:***	TRUE
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	2311
Casing Material:		***Form Version:***	1

Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	02
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501140.pdf

Additional Detail(s) (Map)

Well Completed Date:	1962/06/09
Year Completed:	1962
Depth (m):	24.6888
Latitude:	45.4554029110345
Longitude:	-75.5071619293819
Path:	150\1501140.pdf

Bore Hole Information

Bore Hole ID:	10023183	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	460345.80
Code OB Desc:		**North83:**	5033667.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	09-Jun-1962 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991078
Layer:	2
Color:	2
General Color:	GREY
Mat1:	26
Most Common Material:	ROCK
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4.0
Formation End Depth:	81.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 930991077
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501140
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571753
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039273
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 81.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039272
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 10.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501140
Pump Set At:
Static Level: 18.0
Final Level After Pumping: 25.0
Recommended Pump Depth: 50.0
Pumping Rate: 8.0

Flowing Rate:	
Recommended Pump Rate:	8.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933453828
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	80.0
Water Found Depth UOM:	ft

---

7 ***1 of 1*** ***NNE/84.1*** ***89.9 / -0.06*** ***lot 1 con 2 ON*** ***WWIS***

Well ID:	1501141	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Irrigation	***Date Received:***	9/22/1965
Sec. Water Use:	0	***Selected Flag:***	TRUE
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3504
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501141.pdf

Additional Detail(s) (Map)

Well Completed Date:	1965/06/24
Year Completed:	1965
Depth (m):	25.908
Latitude:	45.4555418952441
Longitude:	-75.5062678996962
Path:	150\1501141.pdf

Bore Hole Information

Bore Hole ID:	10023184	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	460415.80
Code OB Desc:		***North83:***	5033682.00

Open Hole:
Cluster Kind:
Date Completed: 24-Jun-1965 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Overburden and Bedrock Materials Interval

Formation ID: 930991079
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991080
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 85.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501141
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571754
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930039275
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	85.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039274
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	15.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501141
Pump Set At:	
Static Level:	20.0
Final Level After Pumping:	75.0
Recommended Pump Depth:	75.0
Pumping Rate:	8.0
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:	0
Pumping Duration MIN:	30
Flowing:	No

Water Details

Water ID:	933453829
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.0
Water Found Depth UOM:	ft

---

8 | ***1 of 1*** | ***WSW/108.9*** | ***89.9 / -0.09*** | ***lot 1 con 3 ON*** | ***WWIS***

Well ID:	1501399	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	12/29/1958
Sec. Water Use:	0	**Selected Flag:**	TRUE
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	2311
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	

Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501399.pdf

Additional Detail(s) (Map)

Well Completed Date:	1958/12/06
Year Completed:	1958
Depth (m):	24.9936
Latitude:	45.4541858074945
Longitude:	-75.5075986466633
Path:	150\1501399.pdf

Bore Hole Information

Bore Hole ID:	10023442	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	460310.80
Code OB Desc:		**North83:**	5033532.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	06-Dec-1958 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991747
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	8.0
Formation End Depth:	82.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991746

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

Method of Construction & Well Use

Method Construction ID: 961501399
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10572012
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039768
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 10.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039769
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 82.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501399
Pump Set At:
Static Level: 4.0
Final Level After Pumping: 38.0
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:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454102
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	30.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933454103
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	75.0
Water Found Depth UOM:	ft

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9 | ***1 of 30*** | ***ENE/109.4*** | ***90.2 / 0.24*** | ***MR GAS LIMITED ATTN LILIANNE LEVAC
4042 INNES RD
GLOUCESTER ON K1C1T1*** | ***PRT***

Location ID:	10619
Type:	retail
Expiry Date:	1995-06-30
Capacity (L):	45300
Licence #:	0010002014

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9 | ***2 of 30*** | ***ENE/109.4*** | ***90.2 / 0.24*** | ***4042 Innes Road
Gloucester ON K1C 1T1*** | ***CA***

Certificate #:	3044-4JYKD9
Application Year:	00
Issue Date:	5/4/00
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	Marc Gagnon
Client Address:	1420 Youville Drive, Suite 1
Client City:	Orleans
Client Postal Code:	K1C 7B3
Project Description:	Sanitary sewer extension along Innes Road.
Contaminants:	
Emission Control:	

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9 | ***3 of 30*** | ***ENE/109.4*** | ***90.2 / 0.24*** | ***MR GAS 031
4042 INNES RD
OTTAWA ON K1C 1T1*** | ***RST***

Headcode:	1186800
Headcode Desc:	Service Stations-Gasoline, Oil & Natural Gas

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Phone:		6138377652			
List Name:					
Description:					

9	4 of 30	ENE/109.4	90.2 / 0.24	**MR GAS LIMITED ATTN LILIANNE LEVAC **** **4042 INNES RD** **ORLEANS ON K1C 1T1**	FSTH

License Issue Date:	9/27/2002
Tank Status:	Licensed
Tank Status As Of:	August 2007
Operation Type:	Retail Fuel Outlet
Facility Type:	Gasoline Station - Self Serve
--Details--	
Status:	Active
Year of Installation:	2000
Corrosion Protection:	
Capacity:	35000
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline
Status:	Active
Year of Installation:	2000
Corrosion Protection:	
Capacity:	20000
Tank Fuel Type:	Liquid Fuel Single Wall UST - Diesel
Status:	Active
Year of Installation:	2000
Corrosion Protection:	
Capacity:	35000
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline
Status:	Active
Year of Installation:	2000
Corrosion Protection:	
Capacity:	35000
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline

9	5 of 30	ENE/109.4	90.2 / 0.24	**MR GAS 031** **4042 INNES RD** **ORLEANS ON K1C 1T1**	RST

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

9	6 of 30	ENE/109.4	90.2 / 0.24	**MR GAS LIMITED **** **4042 INNES RD** **ORLEANS ON K1C 1T1**	FSTH

License Issue Date:	9/27/2002
Tank Status:	Licensed
Tank Status As Of:	December 2008
Operation Type:	Retail Fuel Outlet
Facility Type:	Gasoline Station - Self Serve

--Details--

Status:	Active
Year of Installation:	2000
Corrosion Protection:	
Capacity:	35000
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline
Status:	Active
Year of Installation:	2000
Corrosion Protection:	
Capacity:	35000
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline
Status:	Active
Year of Installation:	2000
Corrosion Protection:	
Capacity:	35000
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline
Status:	Active
Year of Installation:	2000
Corrosion Protection:	
Capacity:	20000
Tank Fuel Type:	Liquid Fuel Single Wall UST - Diesel

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	*7 of 30*	*ENE/109.4*	*90.2 / 0.24*	*4042 INNES ROAD ORLEANS ON K1C 1T1*	*HINC*

External File Num:	FS INC 0801-00020
Fuel Occurrence Type:	Pipeline Strike
Date of Occurrence:	12/15/2007
Fuel Type Involved:	Natural Gas
Status Desc:	Completed - Causal Analysis(End)
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Construction Site (pipeline strike)
Service Interruptions:	Yes
Property Damage:	Yes
Fuel Life Cycle Stage:	Transmission, Distribution and Transportation
Root Cause:	Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:Yes Training: Yes Management:Yes Human Factors:Yes
Reported Details:	
Fuel Category:	Gaseous Fuel
Occurrence Type:	Incident
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name:	Ottawa
Approx. Quant. Rel:	
Nearby body of water:	
Enter Drainage Syst.:	
Approx. Quant. Unit:	
Environmental Impact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	*8 of 30*	*ENE/109.4*	*90.2 / 0.24*	*MR GAS LIMITED ** 4042 INNES RD ORLEANS ON K1W 1A7*	*DTNK*

Delisted Expired Fuel Safety Facilities

Instance No:	9454172	***Expired Date:***	6/2/2000
Status:	EXPIRED	***Max Hazard Rank:***	

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

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

9	9 of 30	ENE/109.4	90.2 / 0.24	MR GAS LIMITED ABDALLAH JEHA 4042 INNES RD ORLEANS ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No: 10150654
Status: EXPIRED
Instance ID: 12764
Instance Type: FS Facility
Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description: FS Propane Cylr Handling Facility
Original Source: EXP
Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:
Source:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Record Date:		Up to Mar 2012			

9	10 of 30	ENE/109.4	90.2 / 0.24	MR GAS LIMITED ** 4042 INNES RD ORLEANS ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	11317431	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	
Instance ID:	77787	**Facility Location:**	
Instance Type:	FS Piping	**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 Piping		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

9	11 of 30	ENE/109.4	90.2 / 0.24	MR GAS LIMITED ** 4042 INNES RD ORLEANS ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10893527	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	
Instance ID:	49660	**Facility Location:**	
Instance Type:	FS Piping	**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:**	

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

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 Piping
Original Source: EXP
Record Date: Up to Mar 2012

9	12 of 30	ENE/109.4	90.2 / 0.24	MR GAS LIMITED ** 4042 INNES RD ORLEANS ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No: 10893512 ***Expired Date:***
Status: EXPIRED ***Max Hazard Rank:***
Instance ID: 50042 ***Facility Location:***
Instance Type: FS Piping ***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 Piping
Original Source: EXP
Record Date: Up to Mar 2012

9	13 of 30	ENE/109.4	90.2 / 0.24	MR GAS LIMITED ** 4042 INNES RD ORLEANS ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No: 10893497 ***Expired Date:***
Status: EXPIRED ***Max Hazard Rank:***

Instance ID:	50512	**Facility Location:**	
Instance Type:	FS Piping	**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 Piping		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	14 of 30	ENE/109.4	90.2 / 0.24	BCP IV SERVICE STATION LP O/A BG FUELS 4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	FST

Instance No:	11621388	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Diesel
Tank Type:	Double Wall UST	**Fuel Type2:**	NULL
Install Date:	7/14/2000	**Fuel Type3:**	NULL
Install Year:	2000	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	20000	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	FS Gasoline Station - Self Serve		
Facility Location:			
Device Installed Location:	4042 INNES RD ORLÉANS K1W 1A7 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	BCP IV SERVICE STATION LP O/A BG FUELS
Item:	FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	15 of 30	ENE/109.4	90.2 / 0.24	BCP IV SERVICE STATION LP O/A BG FUELS 4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	FST

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

Instance No:	11610901	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Double Wall UST	**Fuel Type2:**	Gasoline
Install Date:	7/14/2000	**Fuel Type3:**	NULL
Install Year:	2000	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	SPLIT tank - 15K Gas, 20K Ethanol	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	35000	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Location:
Device Installed Location: 4042 INNES RD ORLÉANS K1W 1A7 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: BCP IV SERVICE STATION LP O/A BG FUELS
Item: FS LIQUID FUEL TANK

9	16 of 30	ENE/109.4	90.2 / 0.24	**BCP IV SERVICE STATION LP O/A BG FUELS** **4042 INNES RD ORLÉANS K1W 1A7 ON CA** **ON**	FST

Instance No:	11610885	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Double Wall UST	**Fuel Type2:**	NULL
Install Date:	7/14/2000	**Fuel Type3:**	NULL
Install Year:	2000	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	35000	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Location:
Device Installed Location: 4042 INNES RD ORLÉANS K1W 1A7 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: BCP IV SERVICE STATION LP O/A BG FUELS
Item: FS LIQUID FUEL TANK

9	17 of 30	ENE/109.4	90.2 / 0.24	**BCP IV SERVICE STATION LP O/A BG FUELS** **4042 INNES RD ORLÉANS K1W 1A7 ON CA** **ON**	FST

Instance No:	11610869	**Manufacturer:**	

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

Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Double Wall UST	**Fuel Type2:**	NULL
Install Date:	7/14/2000	**Fuel Type3:**	NULL
Install Year:	2000	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	35000	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Location:
Device Installed Location: 4042 INNES RD ORLÉANS K1W 1A7 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: BCP IV SERVICE STATION LP O/A BG FUELS
Item: FS LIQUID FUEL TANK

9	18 of 30	ENE/109.4	90.2 / 0.24	MR GAS 031 4042 INNES RD ORLEANS ON K1C1T1	RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL
Phone: 6138377652
List Name:
Description:

9	19 of 30	ENE/109.4	90.2 / 0.24	MR. GAS LIMITED 4042 INNES ROAD OTTAWA ON	GEN

Generator No:	ON7422631	**Status:**	
SIC Code:	447190	**Co Admin:**	
SIC Description:		**Choice of Contact:**	
Approval Years:	2013	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

9	20 of 30	ENE/109.4	90.2 / 0.24	MR GAS LIMITED** 4042 INNES RD ORLEANS K1W 1A7 ON CA ON	DTNK

Delisted Expired Fuel Safety Facilities

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

Instance No:	11317410	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	NULL
Instance ID:		**Facility Location:**	4042 INNES RD ORLEANS K1W 1A7 ON CA
Instance Type:		**Facility Type:**	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	**Fuel Type 2:**	NULL
Instance Install Dt:	10/2/1989	**Fuel Type 3:**	NULL
Item Description:	FS Liquid Fuel Tank	**Panam Related:**	NULL
Manufacturer:	NULL	**Panam Venue Nm:**	NULL
Model:	NULL	**External Identifier:**	NULL
Serial No:	NULL	**Item:**	
ULC Standard:	NULL	**Piping Steel:**	
Quantity:	1	**Piping Galvanized:**	
Unit of Measure:	EA	**Tank Single Wall St:**	
Overfill Prot Type:	NULL	**Piping Underground:**	
Creation Date:	7/5/2009 1:24:46 AM	**Tank Underground:**	
Next Periodic Str DT:	NULL	**Source:**	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	UNDERGROUND TANK		
Original Source:	EXP		
Record Date:	31-JUL-2020		

9	21 of 30	ENE/109.4	90.2 / 0.24	**MR GAS LIMITED**** **4042 INNES RD ORLEANS K1W 1A7 ON CA** **ON**	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10893503	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	NULL
Instance ID:		**Facility Location:**	4042 INNES RD ORLEANS K1W 1A7 ON CA
Instance Type:		**Facility Type:**	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	**Fuel Type 2:**	NULL
Instance Install Dt:	10/2/1989	**Fuel Type 3:**	NULL
Item Description:	FS Liquid Fuel Tank	**Panam Related:**	NULL
Manufacturer:	NULL	**Panam Venue Nm:**	NULL
Model:	NULL	**External Identifier:**	NULL
Serial No:	NULL	**Item:**	
ULC Standard:	NULL	**Piping Steel:**	
Quantity:	1	**Piping Galvanized:**	
Unit of Measure:	EA	**Tank Single Wall St:**	
Overfill Prot Type:	NULL	**Piping Underground:**	
Creation Date:	7/5/2009 1:22:00 AM	**Tank Underground:**	
Next Periodic Str DT:	NULL	**Source:**	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		

Description: UNDERGROUND TANK
Original Source: EXP
Record Date: 31-JUL-2020

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9 | **22 of 30** | **ENE/109.4** | **90.2 / 0.24** | **MR GAS LIMITED****
4042 INNES RD ORLEANS K1W 1A7 ON CA
ON | **DTNK**

Delisted Expired Fuel Safety Facilities

Instance No:	10893488	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	NULL
Instance ID:		**Facility Location:**	4042 INNES RD ORLEANS K1W 1A7 ON CA
Instance Type:		**Facility Type:**	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	**Fuel Type 2:**	NULL
Instance Install Dt:	10/2/1989	**Fuel Type 3:**	NULL
Item Description:	FS Liquid Fuel Tank	**Panam Related:**	NULL
Manufacturer:	NULL	**Panam Venue Nm:**	NULL
Model:	NULL	**External Identifier:**	NULL
Serial No:	NULL	**Item:**	
ULC Standard:	NULL	**Piping Steel:**	
Quantity:	1	**Piping Galvanized:**	
Unit of Measure:	EA	**Tank Single Wall St:**	
Overfill Prot Type:	NULL	**Piping Underground:**	
Creation Date:	7/5/2009 1:22:02 AM	**Tank Underground:**	
Next Periodic Str DT:	NULL	**Source:**	FS Liquid Fuel Tank

TSSA Base Sched Cycle 2: NULL
TSSAMax Hazard Rank 1: NULL
TSSA Risk Based Periodic Yn: NULL
TSSA Volume of Directives: NULL
TSSA Periodic Exempt: NULL
TSSA Statutory Interval: NULL
TSSA Recd Insp Interva: NULL
TSSA Recd Tolerance: NULL
TSSA Program Area: NULL
TSSA Program Area 2: NULL
Description: UNDERGROUND TANK
Original Source: EXP
Record Date: 31-JUL-2020

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9 | **23 of 30** | **ENE/109.4** | **90.2 / 0.24** | **MR GAS LIMITED****
4042 INNES RD ORLEANS K1W 1A7 ON CA
ON | **DTNK**

Delisted Expired Fuel Safety Facilities

Instance No:	10893521	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	NULL
Instance ID:		**Facility Location:**	4042 INNES RD ORLEANS K1W 1A7 ON CA
Instance Type:		**Facility Type:**	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	**Fuel Type 2:**	NULL
Instance Install Dt:	10/2/1989	**Fuel Type 3:**	NULL
Item Description:	FS Liquid Fuel Tank	**Panam Related:**	NULL
Manufacturer:	NULL	**Panam Venue Nm:**	NULL
Model:	NULL	**External Identifier:**	NULL
Serial No:	NULL	**Item:**	
ULC Standard:	NULL	**Piping Steel:**	
Quantity:	1	**Piping Galvanized:**	
Unit of Measure:	EA	**Tank Single Wall St:**	

Overfill Prot Type:	NULL	**Piping Underground:**	
Creation Date:	7/5/2009 1:22:06 AM	**Tank Underground:**	
Next Periodic Str DT:	NULL	**Source:**	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	UNDERGROUND TANK		
Original Source:	EXP		
Record Date:	31-JUL-2020		

9 | ***24 of 30*** | ***ENE/109.4*** | ***90.2 / 0.24*** | ***Marc Gagnon*** ***4042 Innes Road*** ***Gloucester ON K1C 7B3*** | ***ECA***

Approval No:	3044-4JYKD9	**MOE District:**	Ottawa
Approval Date:	2000-05-04	**City:**	
Status:	Approved	**Longitude:**	-75.505226
Record Type:	ECA	**Latitude:**	45.455074
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Rideau Valley	**Geometry Y:**	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	Marc Gagnon		
Address:	4042 Innes Road		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/8054-4JHUQB-14.pdf		
PDF Site Location:			

9 | ***25 of 30*** | ***ENE/109.4*** | ***90.2 / 0.24*** | ***MR. GAS LIMITED*** ***4042 INNES ROAD*** ***OTTAWA ON K1C 1T1*** | ***GEN***

Generator No:	ON7422631	**Status:**	
SIC Code:	447190	**Co Admin:**	
SIC Description:	447190	**Choice of Contact:**	CO_OFFICIAL
Approval Years:	2014	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	No
Country:	Canada	**MHSW Facility:**	No

Detail(s)

Waste Class:	221
Waste Class Desc:	LIGHT FUELS

9 | ***26 of 30*** | ***ENE/109.4*** | ***90.2 / 0.24*** | ***MGL PROPERTIES LTD.*** ***4042 INNES RD ORLÉANS K1W 1A7 ON CA*** ***ON*** | ***FST***

Instance No:	10893503	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL

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

Install Date:	10/2/1989	**Fuel Type3:**	NULL
Install Year:	1985	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22700	**No Underground:**	
Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:	Sacrificial anode	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	4042 INNES RD ORLÉANS K1W 1A7 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	MGL PROPERTIES LTD.
Item:	FS LIQUID FUEL TANK

9	27 of 30	ENE/109.4	90.2 / 0.24	**4042 INNES RD ORLÉANS ON K1W 1A7**	DTNK

Delisted Fuel Storage Tank

Instance No:	10303822	**Creation Date:**	
Status:	Active	**Overfill Prot Type:**	
Instance Type:		**Facility Location:**	
Fuel Type:		**Piping SW Steel:**	0
Cont Name:		**Piping SW Galvan:**	0
Capacity:		**Tanks SW Steel:**	0
Tank Material:		**Piping Underground:**	5
Corrosion Prot:		**No Underground:**	4
Tank Type:		**Max Hazard Rank:**	
Install Year:		**Max Hazard Rank 1:**	
Facility Type:		**Nxt Period Start Dt:**	
Device Installed Loc:		**Program Area 1:**	
Fuel Type 2:		**Program Area 2:**	
Fuel Type 3:		**Nxt Period Strt Dt 2:**	
Item:	FS GASOLINE STATION - SELF SERVE	**Risk Based Periodic:**	
Item Description:		**Vol of Directives:**	
Model:		**Years in Service:**	
Description:		**Created Date:**	
Instance Creation Dt:		**Federal Device:**	
Instance Install Dt:		**Periodic Exempt:**	
Manufacturer:		**Statutory Interval:**	
Serial No:		**Rcomnd Insp Interval:**	
ULC Standard:		**Recommended Toler:**	
Quantity:		**Panam Venue Name:**	
Unit of Measure:		**External Identifier:**	
Parent Fac Type:			
TSSA Base Sched Cycle 1:			
TSSA Base Sched Cycle 2:			
Original Source:	FST		
Record Date:	31-MAY-2021		

9	28 of 30	ENE/109.4	90.2 / 0.24	**MGL PROPERTIES LTD. 4042 INNES RD ORLÉANS K1W 1A7 ON CA ON**	FST

Instance No:	11317410	**Manufacturer:**	
Status:		**Serial No:**	

Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	10/2/1989	**Fuel Type3:**	NULL
Install Year:	1985	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22700	**No Underground:**	
Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:	Sacrificial anode	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	4042 INNES RD ORLÉANS K1W 1A7 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	MGL PROPERTIES LTD.
Item:	FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	29 of 30	ENE/109.4	90.2 / 0.24	MGL PROPERTIES LTD. 4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	FST

Instance No:	10893521	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Diesel
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	10/2/1989	**Fuel Type3:**	NULL
Install Year:	1977	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	13600	**No Underground:**	
Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:	Sacrificial anode	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	4042 INNES RD ORLÉANS K1W 1A7 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	MGL PROPERTIES LTD.
Item:	FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	30 of 30	ENE/109.4	90.2 / 0.24	MGL PROPERTIES LTD. 4042 INNES RD ORLÉANS K1W 1A7 ON CA ON	FST

Instance No:	10893488	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	

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

Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	10/2/1989	**Fuel Type3:**	NULL
Install Year:	1977	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	9000	**No Underground:**	
Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:	Sacrificial anode	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type:
Facility Location:
Device Installed Location: 4042 INNES RD ORLÉANS K1W 1A7 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: MGL PROPERTIES LTD.
Item: FS LIQUID FUEL TANK

10	1 of 1	ENE/122.5	90.2 / 0.24	lot 1 con 4 ON	WWIS

Well ID:	1509943	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	2/5/1969
Sec. Water Use:	0	**Selected Flag:**	TRUE
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1504
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	04
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1509943.pdf

Additional Detail(s) (Map)

Well Completed Date: 1968/11/20
Year Completed: 1968
Depth (m): 37.1856
Latitude: 45.4551872395579
Longitude: -75.5050497169922
Path: 150\1509943.pdf

Bore Hole Information

Bore Hole ID: 10031975 **Elevation:**

DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	460510.80
Code OB Desc:		**North83:**	5033642.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	20-Nov-1968 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931013456
Layer:	3
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	115.0
Formation End Depth:	122.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931013454
Layer:	1
Color:	5
General Color:	YELLOW
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931013455
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0

Formation End Depth:	115.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961509943
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10580545
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930056573
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	122.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991509943
Pump Set At:	
Static Level:	30.0
Final Level After Pumping:	50.0
Recommended Pump Depth:	50.0
Pumping Rate:	10.0
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:	4
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933464862
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	122.0
Water Found Depth UOM:	ft

11	***1 of 8***	***NNE/124.1***	***89.2 / -0.77***	***135588 CANADA INC.*** ***4025 INNES ROAD*** ***GLOUCESTER CITY ON K1C 1T1***	***CA***

Certificate #: 8-4183-92-
Application Year: 92
Issue Date: 1/19/1993
Approval Type: Industrial air
Status: Underwent 1st revision in 1993
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: KITCHEN EXHAUST SYSTEM
Contaminants: Odour/Fumes
Emission Control: No Controls

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11 ***2 of 8*** ***NNE/124.1*** ***89.2 / -0.77*** ***GLOUCESTER CLEANERS INC.***
4025 INNES ROAD, UNIT 11
GLOUCESTER ON K1C 1T1 ***GEN***

Generator No: ON1818500
SIC Code: 9721
SIC Description: POWER LAUND./CLEANER
Approval Years: 93,94,95,96,97,98,99,00,01,02,03,04
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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11 ***3 of 8*** ***NNE/124.1*** ***89.2 / -0.77*** ***Handsome Rag's Cleaning Ltd.***
4025 Innes rd. Unit 11
Ottawa ON K1C 1T1 ***GEN***

Generator No: ON2679106
SIC Code:
SIC Description:
Approval Years: 03,04,05
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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11 ***4 of 8*** ***NNE/124.1*** ***89.2 / -0.77*** ***Gloucester Cleaners***
4025 Innis Rd.
Ottawa ON ***GEN***

Generator No: ON7870681
SIC Code: 812320
SIC Description: Dry Cleaning and Laundry Services (except Coin-Ope
Approval Years: 06
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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11 **5 of 8** **NNE/124.1** **89.2 / -0.77** **GEN**

Dr. Shahram Yazdani Dentistry Corp
4025 Innes Rd. unit 12 Suite 400
Ottawa ON K1C 1T1

Generator No: ON3203205
SIC Code: 621210
SIC Description: OFFICES OF DENTISTS
Approval Years: 2016
PO Box No:
Country: Canada

Status:
Co Admin: Rebecca Fulton
Choice of Contact: CO_ADMIN
Phone No Admin: 6135181903 Ext.
Contam. Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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11 **6 of 8** **NNE/124.1** **89.2 / -0.77** **GEN**

Dr. Shahram Yazdani Dentistry Prof. Corp.
4025 Innes Rd. Unit 12
Orleans ON K1C 1T1

Generator No: ON3203205
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:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

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11 **7 of 8** **NNE/124.1** **89.2 / -0.77** **GEN**

Dr. Shahram Yazdani Dentistry Prof. Corp.
4025 Innes Rd. Unit 12
Orleans ON K1C 1T1

Generator No: ON3203205
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:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

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11 **8 of 8** **NNE/124.1** **89.2 / -0.77** **GEN**

Dr. Shahram Yazdani Dentistry Prof. Corp.
4025 Innes Rd. Unit 12
Orleans ON K1C 1T1

Generator No: ON3203205
SIC Code:
SIC Description:
Approval Years: As of Nov 2021

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

PO Box No: | **Contam. Facility:**
Country: Canada | **MHSW Facility:**

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

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12 | **1 of 1** | **E/125.8** | **88.2 / -1.76** | **lot 1 con 3 ON** | **WWIS**

Well ID:	1509939	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	2/5/1969
Sec. Water Use:	0	**Selected Flag:**	TRUE
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1504
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1509939.pdf

Additional Detail(s) (Map)

Well Completed Date: 1968/07/12
Year Completed: 1968
Depth (m): 32.3088
Latitude: 45.4549177792609
Longitude: -75.5049194165516
Path: 150\1509939.pdf

Bore Hole Information

Bore Hole ID:	10031971	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	460520.80
Code OB Desc:		**North83:**	5033612.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	12-Jul-1968 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931013445
Layer:	1
Color:	5
General Color:	YELLOW
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931013447
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	78.0
Formation End Depth:	106.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931013446
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4.0
Formation End Depth:	78.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961509939
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10580541
Casing No:	1

Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930056569
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	106.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930056568
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	80.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991509939
Pump Set At:	
Static Level:	21.0
Final Level After Pumping:	60.0
Recommended Pump Depth:	60.0
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:	3
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933464858
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	106.0
Water Found Depth UOM:	ft

13 ***1 of 1*** ***E/125.8*** ***88.2 / -1.76*** ***ON*** ***BORE***

Borehole ID:	616305	***Inclin FLG:***	No
OGF ID:	215517094	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No

Use:		**Primary Name:**	
Completion Date:	JUL-1968	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.454919
Total Depth m:	32.3	**Longitude DD:**	-75.504919
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	460521
Drill Method:		**Northing:**	5033612
Orig Ground Elev m:	89.6	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	89.8		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218403617	**Mat Consistency:**	
Top Depth:	1.2	**Material Moisture:**	
Bottom Depth:	23.8	**Material Texture:**	
Material Color:	Blue	**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. BLUE.		

Geology Stratum ID:	218403618	**Mat Consistency:**	
Top Depth:	23.8	**Material Moisture:**	
Bottom Depth:	32.3	**Material Texture:**	
Material Color:	Dark	**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. GREY. 00106RS. BEDROCK. GREY. ROCK. SEISMIC VELOCITY = 18000. K. DARK,G **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218403616	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.2	**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.		

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: 08813 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		

14 ***1 of 1*** ***WSW/142.2*** ***89.9 / -0.06*** ***ON*** ***BORE***

Borehole ID:	616301	***Inclin FLG:***	No
OGF ID:	215517090	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:		***Primary Name:***	
Completion Date:		***Municipality:***	
Static Water Level:		***Lot:***	
Primary Water Use:		***Township:***	
Sec. Water Use:		***Latitude DD:***	45.454185
Total Depth m:	-999	***Longitude DD:***	-75.50811
Depth Ref:	Ground Surface	***UTM Zone:***	18
Depth Elev:		***Easting:***	460271
Drill Method:		***Northing:***	5033532
Orig Ground Elev m:	91.4	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	91		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218403609	***Mat Consistency:***	
Top Depth:	2.1	***Material Moisture:***	
Bottom Depth:		***Material Texture:***	
Material Color:	Grey	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Limestone	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	BEDROCK. E. GREY. 000395.0 FEET.BOULDERS. BEDROCK. GREY. ROCK. SEISMIC VELOCITY = **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218403608	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	2.1	***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.		

Source

Source Type:	Data Survey	***Source Appl:***	Spatial/Tabular
Source Orig:	Geological Survey of Canada	***Source Iden:***	1

Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	M	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 088090 NTS_Sheet: 31G05H		
Confiden 1:	Reliable information but incomplete.		

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		

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15 ***1 of 1*** ***WSW/147.3*** ***89.9 / -0.10*** ***lot 1 con 3 ON*** ***WWIS***

Well ID:	1501398	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	10/19/1955
Sec. Water Use:	0	**Selected Flag:**	TRUE
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	2311
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501398.pdf

Additional Detail(s) (Map)

Well Completed Date:	1955/10/14
Year Completed:	1955
Depth (m):	24.384
Latitude:	45.4540935245287
Longitude:	-75.508109391694
Path:	150\1501398.pdf

Bore Hole Information

Bore Hole ID:	10023441	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	460270.80
Code OB Desc:		**North83:**	5033522.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	14-Oct-1955 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

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

Overburden and Bedrock Materials Interval

Formation ID: 930991745
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 7.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991744
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 7.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501398
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10572011
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039767
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 80.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039766
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 10.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501398
Pump Set At:
Static Level: 6.0
Final Level After Pumping: 7.0
Recommended Pump Depth:
Pumping Rate: 10.0
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: 933454100
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 68.0
Water Found Depth UOM: ft

Water Details

Water ID: 933454101
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 73.0
Water Found Depth UOM: ft

16	*1 of 5*	*SW/150.3*	*90.0 / 0.02*	***J.W. Shaw Pharmacy Ltd.*** ***3940 INNES ROAD*** ***ORLEANS ON K1W 1K9***	***GEN***

Generator No: ON6552157
SIC Code: 446110
SIC Description: 446110
Status:
Co Admin: NASTRAN NAJAFI-FARD
Choice of Contact: CO_ADMIN

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

Approval Years:	2016	***Phone No Admin:***	4164931220 Ext.3218
PO Box No:		***Contam. Facility:***	No
Country:	Canada	***MHSW Facility:***	No

Detail(s)

Waste Class:	261
Waste Class Desc:	PHARMACEUTICALS
Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES

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16 ***2 of 5*** ***SW/150.3*** ***90.0 / 0.02*** ***GEN***

J.W. Shaw Pharmacy Ltd.
3940 INNES ROAD
ORELANS ON K1W 1K9

Generator No:	ON6552157	***Status:***	
SIC Code:	446110	***Co Admin:***	NASTRAN NAJAFI-FARD
SIC Description:	446110	***Choice of Contact:***	CO_ADMIN
Approval Years:	2015	***Phone No Admin:***	4164931220 Ext.3218
PO Box No:		***Contam. Facility:***	No
Country:	Canada	***MHSW Facility:***	No

Detail(s)

Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES
Waste Class:	261
Waste Class Desc:	PHARMACEUTICALS

---

16 ***3 of 5*** ***SW/150.3*** ***90.0 / 0.02*** ***GEN***

J.W. Shaw Pharmacy Ltd.
3940 INNES ROAD
ORLEANS ON K1W 1K9

Generator No:	ON6552157	***Status:***	Registered
SIC Code:		***Co Admin:***	
SIC Description:		***Choice of Contact:***	
Approval Years:	As of Dec 2018	***Phone No Admin:***	
PO Box No:		***Contam. Facility:***	
Country:	Canada	***MHSW Facility:***	

Detail(s)

Waste Class:	261 A
Waste Class Desc:	Pharmaceuticals
Waste Class:	312 P
Waste Class Desc:	Pathological wastes

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16 ***4 of 5*** ***SW/150.3*** ***90.0 / 0.02*** ***GEN***

J.W. Shaw Pharmacy Ltd.
3940 INNES ROAD
ORLEANS ON K1W 1K9

Generator No:	ON6552157	***Status:***	Registered
SIC Code:		***Co Admin:***	
SIC Description:		***Choice of Contact:***	
Approval Years:	As of Jul 2020	***Phone No Admin:***	
PO Box No:		***Contam. Facility:***	
Country:	Canada	***MHSW Facility:***	

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

Waste Class: 261 A
Waste Class Desc: Pharmaceuticals

---

16 | ***5 of 5*** | ***SW/150.3*** | ***90.0 / 0.02*** | ***J.W. Shaw Pharmacy Ltd.***
3940 INNES ROAD
ORLEANS ON K1W 1K9 | ***GEN***

Generator No: ON6552157
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:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 261 A
Waste Class Desc: Pharmaceuticals

Waste Class: 312 P
Waste Class Desc: Pathological wastes

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17 | ***1 of 2*** | ***WSW/151.4*** | ***89.9 / -0.10*** | ***Canadian Tire Real Estate Limited***
3952 Innes Rd
Ottawa ON K1W 1K9 | ***CA***

Certificate #: 1717-7F8NKE
Application Year: 2008
Issue Date: 6/9/2008
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

---

17 | ***2 of 2*** | ***WSW/151.4*** | ***89.9 / -0.10*** | ***Canadian Tire Real Estate Limited***
3952 Innes Rd
Ottawa ON M4P 2V8 | ***ECA***

Approval No: 1717-7F8NKE
Approval Date: 2008-06-09
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Canadian Tire Real Estate Limited
Address: 3952 Innes Rd
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5730-7AJRPP-14.pdf

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

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

PDF Site Location:

18 **1 of 1** **NNE/161.5** **88.8 / -1.15** **ON** **BORE**

Borehole ID:	616309	**Inclin FLG:**	No
OGF ID:	215517098	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:		**Municipality:**	
Static Water Level:	8.0	**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.456175
Total Depth m:	-999	**Longitude DD:**	-75.505826
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	460451
Drill Method:		**Northing:**	5033752
Orig Ground Elev m:	88.4	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	90.1		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218403625	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.9	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Silt	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SILT.		

Geology Stratum ID:	218403626	**Mat Consistency:**	
Top Depth:	.9	**Material Moisture:**	
Bottom Depth:		**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Limestone	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK. WATER STABLE AT 263.9 FEET.6RS. BEDROCK. GREY. ROCK. SEISMIC VELOCITY = **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:	M	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 088170 NTS_Sheet: 31G05H		
Confiden 1:	Reliable information but incomplete.		

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

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		

19	*1 of 2*	*W/167.0*	*88.9 / -1.09*	*lot 1 con 2 ON*	*WWIS*

Well ID:	1518181	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	4/5/1983
Sec. Water Use:	0	***Selected Flag:***	TRUE
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1504
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1518181.pdf

Additional Detail(s) (Map)

Well Completed Date:	1982/08/11
Year Completed:	1982
Depth (m):	11.5824
Latitude:	45.4549822752546
Longitude:	-75.508641743648
Path:	151\1518181.pdf

Bore Hole Information

Bore Hole ID:	10040051	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	460229.80
Code OB Desc:		***North83:***	5033621.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	11-Aug-1982 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931037617
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	19
Most Common Material:	SLATE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	38.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931037616
Layer:	1
Color:	5
General Color:	YELLOW
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961518181
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID:	10588621
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930069942
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	21.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991518181
Pump Set At:	
Static Level:	11.0
Final Level After Pumping:	30.0
Recommended Pump Depth:	30.0
Pumping Rate:	30.0
Flowing Rate:	
Recommended Pump Rate:	25.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934103500
Test Type:	Recovery
Test Duration:	15
Test Level:	11.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934897355
Test Type:	Recovery
Test Duration:	60
Test Level:	11.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934378253
Test Type:	Recovery
Test Duration:	30
Test Level:	11.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934639311
Test Type:	Recovery
Test Duration:	45
Test Level:	11.0
Test Level UOM:	ft

Water Details

Water ID:	933474840
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	38.0
Water Found Depth UOM:	ft

19	***2 of 2***	***W/167.0***	***88.9 / -1.09***	***lot 1 con 2 ON***	***WWIS***

Well ID:	1518182	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	4/5/1983
Sec. Water Use:	0	***Selected Flag:***	TRUE
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1504
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1518182.pdf

Additional Detail(s) (Map)

Well Completed Date:	1982/08/12
Year Completed:	1982
Depth (m):	11.5824
Latitude:	45.4549822752546
Longitude:	-75.508641743648
Path:	151\1518182.pdf

Bore Hole Information

Bore Hole ID:	10040052	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	460229.80
Code OB Desc:		***North83:***	5033621.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	12-Aug-1982 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931037619
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	19
Most Common Material:	SLATE
Mat2:	
Mat2 Desc:	
Mat3:	

Mat3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 38.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931037618
Layer: 1
Color: 5
General Color: YELLOW
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961518182
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10588622
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930069943
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 21.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930069944
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 38.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID:	991518182
Pump Set At:	
Static Level:	10.0
Final Level After Pumping:	30.0
Recommended Pump Depth:	30.0
Pumping Rate:	48.0
Flowing Rate:	
Recommended Pump Rate:	40.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934897356
Test Type:	Recovery
Test Duration:	60
Test Level:	10.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934378254
Test Type:	Recovery
Test Duration:	30
Test Level:	10.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934639312
Test Type:	Recovery
Test Duration:	45
Test Level:	10.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934103501
Test Type:	Recovery
Test Duration:	15
Test Level:	10.0
Test Level UOM:	ft

Water Details

Water ID:	933474841
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	38.0
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
20	1 of 3	ENE/167.7	90.3 / 0.35	SCOTT'S FOOD SERVICE (ORLEANS) INNIS & JEANNE D'ARC (ORLEANS) OTTAWA CITY ON	CA

Certificate #:	8-4066-90-
Application Year:	90
Issue Date:	6/8/1990
Approval Type:	Industrial air
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	KITCHEN HOOD EXHAUST
Contaminants:	Odour/Fumes, Smoke, Nitrogen Oxides
Emission Control:	No Controls

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
20	2 of 3	ENE/167.7	90.3 / 0.35	MACDONALD DEVELOPMENT CORP. PLAZA JEANNE D'ARC BLVD. INNES RD. GLOUCESTER CITY ON	CA

Certificate #:	3-2432-88-
Application Year:	88
Issue Date:	1/16/1989
Approval Type:	Municipal sewage
Status:	Approved in 1989
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
20	3 of 3	ENE/167.7	90.3 / 0.35	MACDONALD DEVELOPMENT CORP. PLAZA JEANNE D'ARC BLVD. INNES RD. GLOUCESTER CITY ON	CA

Certificate #:	7-2068-88-
Application Year:	88
Issue Date:	1/16/1989
Approval Type:	Municipal water
Status:	Approved in 1989
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	1 of 1	WSW/202.2	89.2 / -0.79	ECONO GAS BAR 3944 INNES RD OTTAWA ON K1C 1T1	RST

Headcode:	1186800
Headcode Desc:	Service Stations-Gasoline, Oil & Natural Gas
Phone:	6138348178

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

22	1 of 1	WSW/205.3	89.9 / -0.06	3930 Innes Rd Ottawa ON K1C 1T1	EHS

Order No:	20000901002	Nearest Intersection:	Innes Rd & St. Laurent Blvd.
Status:	C	Municipality:	
Report Type:	Site Report	Client Prov/State:	ON
Report Date:	9/5/00	Search Radius (km):	0.25
Date Received:	9/1/00	X:	-75.511136
Previous Site Name:		Y:	45.453094
Lot/Building Size:	part lot #1, con.c 3. Plan 5R12089		
Additional Info Ordered:			

23	1 of 3	ENE/206.8	89.9 / -0.02

CREPIN CARTAGE
4100 INNES RD
OTTAWA ON K4A 3W9

GEN

Generator No:	ON5741023	Status:	
SIC Code:	238910	Co Admin:	
SIC Description:	Site Preparation Contractors	Choice of Contact:	
Approval Years:	07,08	Phone No Admin:	
PO Box No:		Contam. Facility:	
Country:		MHSW Facility:	

Detail(s)

Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

23	2 of 3	ENE/206.8	89.9 / -0.02

Innes Shopping Centres Limited
4100 Innes Rd
Ottawa ON L4K 5X3

ECA

Approval No:	0395-8UMQFA	MOE District:	
Approval Date:	2012-06-04	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	Innes Shopping Centres Limited		
Address:	4100 Innes Rd		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3139-8UDJ7R-14.pdf		
PDF Site Location:			

23	3 of 3	ENE/206.8	89.9 / -0.02

Innes Shopping Centres Limited
4100 Innes Rd
Ottawa ON L4K 5X3

ECA

Approval No:	8074-92NUU2	MOE District:	
Approval Date:	2012-12-06	City:	
Status:	Revoked and/or Replaced	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	

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

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Innes Shopping Centres Limited
Address: 4100 Innes Rd
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1548-8V3MQJ-14.pdf
PDF Site Location:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	1 of 12	WSW/208.9	89.9 / -0.06	TURBO PETRLEUMS INC DISCOUNT GAS 3934 INNES RD GLOUCESTER ON K1C1T1	PRT

Location ID: 5295
Type: retail
Expiry Date: 1994-10-31
Capacity (L): 29700
Licence #: 0076340207

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	2 of 12	WSW/208.9	89.9 / -0.06	TURBO PETROLEUMS INC 3934 INNES RD GLOUCESTER ON K1C1T1	PRT

Location ID: 5295
Type: retail
Expiry Date: 1994-06-30
Capacity (L): 2000
Licence #: 0076384130

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	3 of 12	WSW/208.9	89.9 / -0.06	ECONO GAS 3934 INNES RD ORLEANS ON K1W 1K9	RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS
Phone: 6138348178
List Name:
Description:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	4 of 12	WSW/208.9	89.9 / -0.06	ECONO GAS ATTN ABDALLAH JEHA 3934 INNES RD ORLEANS TWP ORLEANS ON K1W 1K9	FSTH

License Issue Date: 9/27/2002
Tank Status: Licensed
Tank Status As Of: August 2007
Operation Type: Retail Fuel Outlet
Facility Type: Gasoline Station - Full Serve

--Details--
Status: Active
Year of Installation: 1988
Corrosion Protection:
Capacity: 35000
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1988
Corrosion Protection:

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

Capacity: 25000
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1988
Corrosion Protection:
Capacity: 25000
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1988
Corrosion Protection:
Capacity: 25000
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

24	5 of 12	WSW/208.9	89.9 / -0.06	ECONO GAS ATTN ABDALLAH JEHA 3934 INNES RD ORLEANS ON K1W 1K9	FSTH

License Issue Date: 9/27/2002
Tank Status: Pending Renewal (Expired)
Tank Status As Of: December 2008
Operation Type: Retail Fuel Outlet
Facility Type: Gasoline Station - Full Serve

--Details--
Status: Active
Year of Installation: 1988
Corrosion Protection:
Capacity: 35000
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1988
Corrosion Protection:
Capacity: 25000
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1988
Corrosion Protection:
Capacity: 25000
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1988
Corrosion Protection:
Capacity: 25000
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

24	6 of 12	WSW/208.9	89.9 / -0.06	STINSON GAZ BAR 3934 INNES RD ORLEANS ON K1W 1K9	RST

Headcode: 01070540
Headcode Desc: PROPANE GAS-TANKS & REFILLING
Phone:
List Name:
Description:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	7 of 12	WSW/208.9	89.9 / -0.06	1436675 ONTARIO INC O/A STINSON FUEL 3934 INNES RD OTTAWA K1W 1K9 ON CA ON	FST

Instance No:	11317335	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Single Wall UST	**Fuel Type2:**	NULL
Install Date:	5/5/2009	**Fuel Type3:**	NULL
Install Year:	1988	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	25000	**No Underground:**	
Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:	Sacrificial anode	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Full Serve
Facility Location:
Device Installed Location: 3934 INNES RD OTTAWA K1W 1K9 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: 1436675 ONTARIO INC O/A STINSON FUEL
Item: FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	8 of 12	WSW/208.9	89.9 / -0.06	1436675 ONTARIO INC O/A STINSON FUEL 3934 INNES RD OTTAWA K1W 1K9 ON CA ON	FST

Instance No:	11317308	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Single Wall UST	**Fuel Type2:**	NULL
Install Date:	5/5/2009	**Fuel Type3:**	NULL
Install Year:	1988	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	25000	**No Underground:**	
Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:	Sacrificial anode	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Full Serve
Facility Location:
Device Installed Location: 3934 INNES RD OTTAWA K1W 1K9 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: 1436675 ONTARIO INC O/A STINSON FUEL
Item: FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	9 of 12	WSW/208.9	89.9 / -0.06	1436675 ONTARIO INC O/A STINSON FUEL 3934 INNES RD OTTAWA K1W 1K9 ON CA ON	FST

Instance No:	10762649	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Single Wall UST	**Fuel Type2:**	NULL
Install Date:	5/5/2009	**Fuel Type3:**	NULL
Install Year:	1988	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	35000	**No Underground:**	
Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:	Sacrificial anode	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Full Serve
Facility Location:
Device Installed Location: 3934 INNES RD OTTAWA K1W 1K9 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: 1436675 ONTARIO INC O/A STINSON FUEL
Item: FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	10 of 12	WSW/208.9	89.9 / -0.06	1436675 ONTARIO INC O/A STINSON FUEL 3934 INNES RD OTTAWA K1W 1K9 ON CA ON	FST

Instance No:	11317354	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Diesel
Tank Type:	Single Wall UST	**Fuel Type2:**	NULL
Install Date:	5/5/2009	**Fuel Type3:**	NULL
Install Year:	1988	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	25000	**No Underground:**	
Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:	Sacrificial anode	**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Full Serve
Facility Location:
Device Installed Location: 3934 INNES RD OTTAWA K1W 1K9 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: 1436675 ONTARIO INC O/A STINSON FUEL
Item: FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	11 of 12	WSW/208.9	89.9 / -0.06	STINSON GAZ BAR 3934 INNES RD ORLEANS ON K1C1T1	RST

Headcode: 01070540
Headcode Desc: PROPANE GAS TANKS & REFILLING
Phone: 6138348178
List Name:
Description:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	12 of 12	WSW/208.9	89.9 / -0.06	3934 INNES RD OTTAWA ON K1W 1K9	DTNK

Delisted Fuel Storage Tank

Instance No:	9800451	**Creation Date:**	
Status:	Active	**Overfill Prot Type:**	
Instance Type:		**Facility Location:**	
Fuel Type:		**Piping SW Steel:**	0
Cont Name:		**Piping SW Galvan:**	0
Capacity:		**Tanks SW Steel:**	4
Tank Material:		**Piping Underground:**	3
Corrosion Prot:		**No Underground:**	4
Tank Type:		**Max Hazard Rank:**	
Install Year:		**Max Hazard Rank 1:**	
Facility Type:		**Nxt Period Start Dt:**	
Device Installed Loc:		**Program Area 1:**	
Fuel Type 2:		**Program Area 2:**	
Fuel Type 3:		**Nxt Period Strt Dt 2:**	
Item:	FS GASOLINE STATION - FULL SERVE	**Risk Based Periodic:**	
Item Description:		**Vol of Directives:**	
Model:		**Years in Service:**	
Description:		**Created Date:**	
Instance Creation Dt:		**Federal Device:**	
Instance Install Dt:		**Periodic Exempt:**	
Manufacturer:		**Statutory Interval:**	
Serial No:		**Rcomnd Insp Interval:**	
ULC Standard:		**Recommended Toler:**	
Quantity:		**Panam Venue Name:**	
Unit of Measure:		**External Identifier:**	
Parent Fac Type:			
TSSA Base Sched Cycle 1:			
TSSA Base Sched Cycle 2:			
Original Source:	FST		
Record Date:	31-MAY-2021		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
25	1 of 1	NNE/233.5	87.9 / -2.09	1956 Colorado Lane Ottawa ON	SPL

Ref No:	1466-95RP22	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	20-FEB-13	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Leak/Break	**Sector Type:**	Motor Vehicle
Incident Event:		**Agency Involved:**	
Contaminant Code:	13	**Nearest Watercourse:**	
Contaminant Name:	DIESEL FUEL	**Site Address:**	1956 Colorado Lane
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	

Environment Impact:	Possible	**Site Municipality:**	Ottawa
Nature of Impact:	Soil Contamination	**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:	No Field Response	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	13-MAR-13	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	Pollution Incident Reports (PIRs) and "Other" calls
Incident Reason:	Equipment Failure	**Source Type:**	
Site Name:	Deer Park Condo Complex <UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Diesel to snow <100L		
Contaminant Qty:	0 L		

26 **1 of 15** **SSE/234.6** **85.9 / -4.05** **Gestion Claude L'Heureux Inc.** **GEN**
3910 Innes
Orléans ON K1W 1K9

Generator No:	ON2890821	**Status:**	
SIC Code:	452991	**Co Admin:**	
SIC Description:	Home and Auto Supplies Stores	**Choice of Contact:**	
Approval Years:	07,08	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

Detail(s)

Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	222
Waste Class Desc:	HEAVY FUELS
Waste Class:	242
Waste Class Desc:	HALOGENATED PESTICIDES
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES

26 **2 of 15** **SSE/234.6** **85.9 / -4.05** **GESTION CLAUDE L'HEUREUX INC/CANADIAN TIRE ORLEANS** **PES**
3910 CHEMIN INNES
ORLEANS ON K1W 1K9

Detail Licence No:		**Operator Box:**	
Licence No:		**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	

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

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 Link:			
PDF Site Location:			

26 **3 of 15** **SSE/234.6** **85.9 / -4.05** **3910 INNES ROAD**
OTTAWA ON K1W 1K9 **HINC**

External File Num:	FS INC 0807-03856
Fuel Occurrence Type:	Pipeline Strike
Date of Occurrence:	7/8/2008
Fuel Type Involved:	Natural Gas
Status Desc:	Completed - Causal Analysis(End)
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Construction Site (pipeline strike)
Service Interruptions:	Yes
Property Damage:	No
Fuel Life Cycle Stage:	Transmission, Distribution and Transportation
Root Cause:	Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:No Management:No Human Factors:No
Reported Details:	
Fuel Category:	Gaseous Fuel
Occurrence Type:	Incident
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name:	Ottawa
Approx. Quant. Rel:	
Nearby body of water:	
Enter Drainage Syst.:	
Approx. Quant. Unit:	
Environmental Impact:	

26 **4 of 15** **SSE/234.6** **85.9 / -4.05** **Gestion Claude L'Heureux Inc.**
3910 Innes
OrlÚans ON K1W 1K9 **GEN**

Generator No:	ON2890821	**Status:**	
SIC Code:	452991	**Co Admin:**	
SIC Description:	Home and Auto Supplies Stores	**Choice of Contact:**	
Approval Years:	2009	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

Detail(s)

Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

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26 | **5 of 15** | **SSE/234.6** | **85.9 / -4.05** | **Gestion Claude L'Heureux Inc.**
3910 Innes
OrlÚans ON K1W 1K9 | **GEN**

Generator No: ON2890821
SIC Code: 452991
SIC Description: Home and Auto Supplies Stores
Approval Years: 2010
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

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26 | **6 of 15** | **SSE/234.6** | **85.9 / -4.05** | **Gestion Claude L'Heureux Inc.**
3910 Innes
OrlÚans ON K1W 1K9 | **GEN**

Generator No: ON2890821
SIC Code: 452991
SIC Description: Home and Auto Supplies Stores
Approval Years: 2011

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

PO Box No: ***Contam. Facility:***
Country: ***MHSW Facility:***

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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26 ***7 of 15*** ***SSE/234.6*** ***85.9 / -4.05*** ***GESTION CLAUDE L'HEUREUX INC/CANADIAN TIRE ORLEANS***
3910 CHEMIN INNES
ORLEANS ON K1W1K9 ***PES***

Detail Licence No:
Licence No: 14426
Status:
Approval Date:
Report Source: Legacy Licenses (Excluding TS)
Licence Type: Limited Vendor
Licence Type Code: 23
Licence Class: 01
Licence Control:
Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF Link:
PDF Site Location:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code: 613
Oper Phone No: 8307000
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

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26 ***8 of 15*** ***SSE/234.6*** ***85.9 / -4.05*** ***Gestion Claude L'Heureux Inc.***
3910 Innes
OrlÚans ON K1W 1K9 ***GEN***

Generator No: ON2890821
SIC Code: 452991
SIC Description: Home and Auto Supplies Stores
Approval Years: 2012

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

PO Box No: **Contam. Facility:**
Country: **MHSW Facility:**

Detail(s)

Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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26 | **9 of 15** | **SSE/234.6** | **85.9 / -4.05** | **3910 INNES ROAD ORLEANS ON** | **EHS**

Order No: 20130605168
Status: C
Report Type: Custom Report
Report Date: 11-JUN-13
Date Received: 05-JUN-13
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.506524
Y: 45.452541

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26 | **10 of 15** | **SSE/234.6** | **85.9 / -4.05** | **Gestion Claude L'Heureux Inc. 3910 Innes OrlÚans ON** | **GEN**

Generator No: ON2890821
SIC Code: 452991
SIC Description: HOME AND AUTO SUPPLIES STORES
Approval Years: 2013
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

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26 | **11 of 15** | **SSE/234.6** | **85.9 / -4.05** | **Gestion Claude L'Heureux Inc.**
3910 Innes
Orléans ON K1W 1K9 | **GEN**

Generator No: ON2890821
SIC Code: 452991
SIC Description: HOME AND AUTO SUPPLIES STORES
Approval Years: 2016
PO Box No:
Country: Canada

Status:
Co Admin: Matt Gunness
Choice of Contact: CO_ADMIN
Phone No Admin: 9057953339 Ext.
Contam. Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

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26 | **12 of 15** | **SSE/234.6** | **85.9 / -4.05** | **Gestion Claude L'Heureux Inc.**
3910 Innes
OrlÚans ON K1W 1K9 | **GEN**

Generator No: ON2890821
SIC Code: 452991
SIC Description: HOME AND AUTO SUPPLIES STORES
Approval Years: 2015
PO Box No:
Country: Canada

Status:
Co Admin: Matt Gunness
Choice of Contact: CO_ADMIN
Phone No Admin: 9057953339 Ext.
Contam. Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

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26 ***13 of 15*** ***SSE/234.6*** ***85.9 / -4.05*** ***Gestion Claude L'Heureux Inc.***
3910 Innes
OrlÚans ON K1W 1K9 ***GEN***

Generator No: ON2890821
SIC Code: 452991
SIC Description: HOME AND AUTO SUPPLIES STORES
Approval Years: 2014
PO Box No:
Country: Canada

Status:
Co Admin: Matt Gunness
Choice of Contact: CO_ADMIN
Phone No Admin: 9057953339 Ext.
Contam. Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 222
Waste Class Desc: HEAVY FUELS

26 **14 of 15** **SSE/234.6** **85.9 / -4.05** **Gestion Claude L'Heureux Inc.** **GEN**
3910 Innes
Orléans ON K1W 1K9

Generator No:	ON2890821	**Status:**	Registered
SIC Code:		**Co Admin:**	
SIC Description:		**Choice of Contact:**	
Approval Years:	As of Dec 2018	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:	Canada	**MHSW Facility:**	

Detail(s)

Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals
Waste Class:	121 C
Waste Class Desc:	Alkaline slutions - containing heavy metals
Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	145 L
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	148 C
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	148 I
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	222 L
Waste Class Desc:	Heavy fuels
Waste Class:	242 A
Waste Class Desc:	Halogenated pesticides and herbicides
Waste Class:	263 I
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	331 I
Waste Class Desc:	Waste compressed gases including cylinders

26 **15 of 15** **SSE/234.6** **85.9 / -4.05** **Gestion Claude L'Heureux Inc.** **GEN**
3910 Innes
Orléans ON K1W 1K9

Generator No:	ON2890821	**Status:**	Registered
SIC Code:		**Co Admin:**	
SIC Description:		**Choice of Contact:**	
Approval Years:	As of Jul 2020	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:	Canada	**MHSW Facility:**	

Detail(s)

Waste Class:	148 I
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	222 L
Waste Class Desc:	Heavy fuels

Waste Class: 145 I
Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 121 C
Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class: 242 A
Waste Class Desc: Halogenated pesticides and herbicides

Waste Class: 263 I
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 331 I
Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 112 C
Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 145 L
Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 148 C
Waste Class Desc: Misc. wastes and inorganic chemicals

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
27	1 of 2	E/237.9	84.4 / -5.55	SMARTREIT (ORLEANS II) INC. 2025 MER BLEUE RD ORLEANS ON K4A 3T9	EASR

Approval No: R-009-1110141098
Status: REGISTERED
Date: 2017-05-25
Record Type: EASR
Link Source: MOFA
Project Type: Water Taking - Construction Dewatering
Full Address:
Approval Type: EASR-Water Taking - Construction Dewatering
SWP Area Name: Rideau Valley
PDF URL:
PDF Site Location:

MOE District: Ottawa
Municipality: ORLEANS
Latitude: 45.45527778
Longitude: -75.50444444
Geometry X:
Geometry Y:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
27	2 of 2	E/237.9	84.4 / -5.55	SmartREIT (Orleans II) Inc. 2025 Mer Bleue Rd Ottawa ON L4K 5X3	ECA

Approval No: 2850-APPHSQ
Approval Date: 2017-07-31
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: SmartREIT (Orleans II) Inc.
Address: 2025 Mer Bleue Rd
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5919-ANYR4V-14.pdf
PDF Site Location:

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
28	1 of 1	SE/240.3	86.3 / -3.65	2020 MER BLEUE ROAD ORLEANS ON K4A 0G2	HINC

External File Num:	FS INC 0811-06690
Fuel Occurrence Type:	Pipeline Strike
Date of Occurrence:	10/23/2008
Fuel Type Involved:	Natural Gas
Status Desc:	Completed - Causal Analysis(End)
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Commercial (e.g. restaurant, business unit, etc)
Service Interruptions:	Yes
Property Damage:	Yes
Fuel Life Cycle Stage:	Utilization
Root Cause:	Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training: Yes Management:No Human Factors:No
Reported Details:	
Fuel Category:	Gaseous Fuel
Occurrence Type:	Incident
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name:	Ottawa
Approx. Quant. Rel:	
Nearby body of water:	
Enter Drainage Syst.:	
Approx. Quant. Unit:	
Environmental Impact:	

Unplottable Summary

Total: 92 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	FIRST ORLEANS PLAZA CORPORATION	JEANNE D'ARC BLVD.	GLOUCESTER CITY ON	
CA	City of Ottawa	150 m south of Innes Road to 270 m south of Innes Road	Ottawa ON	
CA	Urbandale Corporation	150 m south of Innes Road to 270 m south of Innes Road	Ottawa ON	
CA	City of Ottawa	Innes Rd., from Jeanne d'Arc Blvd. to Tenth Line	Ottawa ON	
CA	Canadian Tire Real Estate Limited		Ottawa ON	
CA	City of Ottawa	Mer Bleue Rd (Innes Rd 700m south)	Ottawa ON	
CA	Canadian Tire Real Estate Limited		Ottawa ON	
CA	COSTAIN LIMITED CARDINAL FARM	AVENUE DES EPINETTES	CUMBERLAND TWP. ON	
CA	THE DOUGLAS MACDONALD DEVELOP.CORP.	INNES RD.	GLOUCESTER CITY ON	
CA	MINTO CONSTR.LTD.	JEANNE D'ARC BLVD.	GLOUCESTER CITY ON	
CA	THE DOUGLAS MACDONALD DEVELOP.CORP.	INNES RD.	GLOUCESTER CITY ON	
CA	MINTO CONSTR.LTD.	JEANNE D'ARC BLVD.	GLOUCESTER CITY ON	
CA	KLAUS MORITZ	INNES RD.	GLOUCESTER CITY ON	
CA	KLAUS MORITZ	INNES RD.	GLOUCESTER CITY ON	
CA	REG. MUN. OF OTTAWA-CARLETON	INNES RD.	GLOUCESTER CITY ON	
CA		AVENUE DES EPINETTES	GLOUCESTER CITY ON	
CA	City of Ottawa	Mer Bleue Rd (Innes Rd 700m south)	Ottawa ON	
CA	Canadian Tire Real Estate Limited		Ottawa ON	

CA	R.C. EPISCOPAL CORP. OF OTTAWA	INNES RD., BLK. 43, (SWM)	CUMBERLAND TWP. ON
CA	REDEEMER ALLIANCE CHURCH	INNES RD., BLOCK 105 (SWM)	CUMBERLAND TWP. ON
CA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON
CA	THE DOUGLAS MacDONALD DEVELOPMENT CORP.	JEANNE d'ARC BLVD.	GLOUCESTER CITY ON
CA	MINTO CONSTRUCTION LIMITED	JEANNE D'ARC BLVD. CHAPEL HILL	GLOUCESTER CITY ON
CA	GOODBRAM INVESTMENTS LTD.	PT.LOT 1/CON.11,INNES RD., SWM	CUMBERLAND TWP. ON
CA	ORLEAMS CONG. OF JENOVAH'S WITNESSES	PT.LOT 1/CONC.3, TOONEY DR.	GLOUCESTER CITY ON
CA	COSTAIN LIMITED CARDINAL FARM	AVENUE DES EPINETTES	CUMBERLAND TWP. ON
CA	DOMICILE DEVELOPMENTS INC. IN TRUST	PRIVATE STREET #1/INNES ROAD	GLOUCESTER CITY ON
CA	A.J. ROBINSON & ASSOC.INC. BRAM GROUP	INNES ROAD	CUMBERLAND TWP. ON
CA	R.M. OF OTTAWA-CARLETON,	INNES RD. TRANSPORTATION DEPT.	GLOUCESTER CITY ON
CA	THE DOUGLAS MACDONALD DEVELOPMENT CORP.	AVENUE DES EPINETTES PH. 2	GLOUCESTER CITY ON
CA	COSTAIN LTD. DELMORME SUBD. II	AVENUE DES EPINETTES	GLOUCESTER CITY ON
CA	M.C.Y. CONSTRUCTION (1989) LTD.	JEANNE D'ARC BLVD. RET. POND	GLOUCESTER CITY ON
CA	Regional Municipality of Ottawa-Carleton	JEANNE D'ARC BLVD.	CUMBERLAND TWP. ON
CA	LIFE CENTRE - STORMWATER MANAGEMENT FAC.	INNES ROAD/MUD CREEK	GLOUCESTER CITY ON
CA	LIFE CENTRE - LIFE CENTRE CHURCH	INNES ROAD	GLOUCESTER CITY ON
CA	DOMICILE DEVELOPMENTS INC. IN TRUST	PRIVATE STREET INNES ROAD	GLOUCESTER CITY ON
CA	R.M. OF OTTAWA-CARLETON	INNES RD. NORTH SIDE	GLOUCESTER CITY ON
CA	A.J. ROBINSON & ASSOC.INC. BRAM GROUP	INNES ROAD	CUMBERLAND TWP. ON
CA	R.M. OF OTTAWA-CARLETON	INNES ROAD	GLOUCESTER CITY ON

CA	THE DOUGLAS MACDONALD DEVELOPMENT CORP.	AVENUE DES EPINETTES PH.2	GLOUCESTER CITY ON	
CA	R. M. OF OTTAWA-CARLETON	INNES RD. SEWAGE PUMPING STAT.	GLOUCESTER CITY ON	
CA	THE DOUGLAS MacDONALD DEVELOPMENT CORP.	JEANNE d'ARC BLVD.	GLOUCESTER CITY ON	
CA	COSTAIN LTD. DELORME SUBD. II	AVENUE DES EPINETTES	GLOUCESTER CITY ON	
CA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	
CA	MINTO CONSTRUCTION LIMITED	JEANNE D'ARC BLVD. CHAPEL HILL	GLOUCESTER CITY ON	
ECA	City of Ottawa	Des Epinettes Ave	Ottawa ON	K1P 1J1
ECA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	K2G 6J8
ECA	Canadian Tire Real Estate Limited		Ottawa ON	M4P 2V8
ECA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	K2G 6J8
FCON	Mr. Gas		Orleans ON	
SPL	City of Ottawa	Jeanne D'arc Blvd, westbound on-ramp	Ottawa ON	
SPL	UNKNOWN	GREEN CREEK @ INNES RD.	GLOUCESTER CITY ON	
SPL	STINSON FUELS		GLOUCESTER CITY ON	
SPL	Purolator Courier	Eastbound Lanes just east of Innes Rd	Ottawa ON	
WWIS		lot 1	ON	
WWIS		lot 1	ON	
WWIS		lot 1	ON	
WWIS		lot 1	ON	
WWIS		lot 1	ON	
WWIS		lot 1	ON	
WWIS		lot 1	ON	

WWIS	lot 1	ON
WWIS	lot 1	ON
WWIS	lot 1	ON
WWIS	lot 1	ON
WWIS	con 11	ON
WWIS	lot 1	ON
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WWIS	lot 1	ON
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WWIS	lot 1	ON
WWIS	lot 1	ON
WWIS	lot 1	ON
WWIS	lot 1	ON
WWIS	lot 1	ON
WWIS	lot 1	ON
WWIS	con 3	ON
WWIS	lot 1	ON
WWIS	lot 1	ON
WWIS	lot 1	ON
WWIS	lot 1	ON
WWIS	lot 1	ON

WWIS	lot 1	ON
WWIS	lot 1	ON
WWIS	lot 1	ON
WWIS	lot 1	ON
WWIS	lot 1	ON
WWIS	lot 1	ON

Unplottable Report

Site: ***FIRST ORLEANS PLAZA CORPORATION***
JEANNE D'ARC BLVD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #:	3-0703-87-
Application Year:	87
Issue Date:	5/25/1987
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***City of Ottawa***
150 m south of Innes Road to 270 m south of Innes Road Ottawa ON

Database: ***CA***

Certificate #:	4959-6K3J3C
Application Year:	2005
Issue Date:	12/15/2005
Approval Type:	Municipal and Private Sewage Works
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***Urbandale Corporation***
150 m south of Innes Road to 270 m south of Innes Road Ottawa ON

Database: ***CA***

Certificate #:	3868-6SGSQG
Application Year:	2006
Issue Date:	8/17/2006
Approval Type:	Municipal and Private Sewage Works
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***City of Ottawa***
Innes Rd., from Jeanne d'Arc Blvd. to Tenth Line Ottawa ON

Database: ***CA***

Certificate #:	2961-64CRLV
Application Year:	2004

Issue Date: 9/9/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Canadian Tire Real Estate Limited***
Ottawa ON

Database: ***CA***

Certificate #: 2877-73WH5F
Application Year: 2007
Issue Date: 6/7/2007
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***City of Ottawa***
Mer Bleue Rd (Innes Rd 700m south) Ottawa ON

Database: ***CA***

Certificate #: 2501-6V7Q25
Application Year: 2006
Issue Date: 11/10/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Canadian Tire Real Estate Limited***
Ottawa ON

Database: ***CA***

Certificate #: 6332-769QGX
Application Year: 2007
Issue Date: 8/21/2007
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***COSTAIN LIMITED CARDINAL FARM***
AVENUE DES EPINETTES CUMBERLAND TWP. ON

Database: ***CA***

Certificate #: 3-0068-87-
Application Year: 87
Issue Date: 2/9/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***THE DOUGLAS MACDONALD DEVELOP.CORP.***
INNES RD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-1487-85-006
Application Year: 85
Issue Date: 12/23/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***MINTO CONSTR.LTD.***
JEANNE D'ARC BLVD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-1330-85-006
Application Year: 85
Issue Date: 11/8/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***THE DOUGLAS MACDONALD DEVELOP.CORP.***
INNES RD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-1125-85-006
Application Year: 85
Issue Date: 12/23/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: ***MINTO CONSTR.LTD.***
JEANNE D'ARC BLVD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0994-85-006
Application Year: 85
Issue Date: 11/8/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***KLAUS MORITZ***
INNES RD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0583-85-006
Application Year: 85
Issue Date: 6/7/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***KLAUS MORITZ***
INNES RD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0394-85-006
Application Year: 85
Issue Date: 5/30/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***REG. MUN. OF OTTAWA-CARLETON***
INNES RD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0153-85-006
Application Year: 85
Issue Date: 3/21/85
Approval Type: Municipal water
Status: Approved
Application Type:

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

Site: ***Database:***
AVENUE DES EPINETTES GLOUCESTER CITY ON ***CA***

Certificate #: 7-0040-85-006
Application Year: 85
Issue Date: 2/1/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***City of Ottawa*** ***Database:***
Mer Bleue Rd (Innes Rd 700m south) Ottawa ON ***CA***

Certificate #: 8790-6VKTPK
Application Year: 2007
Issue Date: 4/26/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Canadian Tire Real Estate Limited*** ***Database:***
Ottawa ON ***CA***

Certificate #: 8928-6XKJW9
Application Year: 2007
Issue Date: 2/12/2007
Approval Type: Industrial Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***R.C. EPISCOPAL CORP. OF OTTAWA*** ***Database:***
INNES RD., BLK. 43, (SWM) CUMBERLAND TWP. ON ***CA***

Certificate #: 3-1532-97-

Application Year: 97
Issue Date: 11/7/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***REDEEMER ALLIANCE CHURCH***
INNES RD., BLOCK 105 (SWM) CUMBERLAND TWP. ON

Database: ***CA***

Certificate #: 3-1330-96-
Application Year: 96
Issue Date: 11/22/1996
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***City of Ottawa***
Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON

Database: ***CA***

Certificate #: 9419-63DR5G
Application Year: 2004
Issue Date: 8/3/2004
Approval Type: Municipal and Private Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***THE DOUGLAS MacDONALD DEVELOPMENT CORP.***
JEANNE d'ARC BLVD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0560-86-
Application Year: 86
Issue Date: 6/5/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***MINTO CONSTRUCTION LIMITED***
JEANNE D'ARC BLVD. CHAPEL HILL GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0068-87-
Application Year: 87
Issue Date: 2/16/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***GOODBRAM INVESTMENTS LTD.***
PT.LOT 1/CON.11,INNES RD., SWM CUMBERLAND TWP. ON

Database: ***CA***

Certificate #: 3-0349-94-
Application Year: 94
Issue Date: 6/16/1994
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***ORLEAMS CONG. OF JENOVAH'S WITNESSES***
PT.LOT 1/CONC.3, TOONEY DR. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0311-95-
Application Year: 95
Issue Date: 4/11/1995
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***COSTAIN LIMITED CARDINAL FARM***
AVENUE DES EPINETTES CUMBERLAND TWP. ON

Database: ***CA***

Certificate #: 7-0045-87-
Application Year: 87
Issue Date: 2/9/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:

Project Description:
Contaminants:
Emission Control:

Site: ***DOMICILE DEVELOPMENTS INC. IN TRUST***
PRIVATE STREET #1/INNES ROAD GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0032-90-
Application Year: 90
Issue Date: 2/1/1990
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***A.J. ROBINSON & ASSOC.INC.BRAM GROUP***
INNES ROAD CUMBERLAND TWP. ON

Database: ***CA***

Certificate #: 7-1075-88-
Application Year: 88
Issue Date: 7/15/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***R.M. OF OTTAWA-CARLETON,***
INNES RD. TRANSPORTATION DEPT. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0814-88-
Application Year: 88
Issue Date: 6/28/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***THE DOUGLAS MACDONALD DEVELOPMENT CORP.***
AVENUE DES EPINETTES PH. 2 GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-1111-86-
Application Year: 86
Issue Date: 9/19/1986
Approval Type: Municipal water
Status: Approved

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

Site: ***COSTAIN LTD. DELMORME SUBD. II***
AVENUE DES EPINETTES GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0372-86-
Application Year: 86
Issue Date: 5/2/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***M.C.Y. CONSTRUCTION (1989) LTD.***
JEANNE D'ARC BLVD. RET. POND GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0939-93-
Application Year: 93
Issue Date: 9/3/1993
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Regional Municipality of Ottawa-Carleton***
JEANNE D'ARC BLVD. CUMBERLAND TWP. ON

Database: ***CA***

Certificate #: 3-1384-92-
Application Year: 92
Issue Date: 10/14/1992
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***LIFE CENTRE - STORMWATER MANAGEMENT FAC.***
INNES ROAD/MUD CREEK GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0803-91-
Application Year: 91
Issue Date: 9/25/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***LIFE CENTRE - LIFE CENTRE CHURCH***
INNES ROAD GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0926-91-
Application Year: 91
Issue Date: 7/3/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***DOMICILE DEVELOPMENTS INC. IN TRUST***
PRIVATE STREET INNES ROAD GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0047-90-
Application Year: 90
Issue Date: 2/16/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***R.M. OF OTTAWA-CARLETON***
INNES RD. NORTH SIDE GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-2060-88-
Application Year: 88
Issue Date: 10/30/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***A.J. ROBINSON & ASSOC.INC. BRAM GROUP***
INNES ROAD CUMBERLAND TWP. ON

Database: ***CA***

Certificate #: 3-1241-88-
Application Year: 88
Issue Date: 7/15/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***R.M. OF OTTAWA-CARLETON***
INNES ROAD GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0734-88-
Application Year: 88
Issue Date: 5/13/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***THE DOUGLAS MACDONALD DEVELOPMENT CORP.***
AVENUE DES EPINETTES PH.2 GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-1401-86-
Application Year: 86
Issue Date: 9/19/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***R. M. OF OTTAWA-CARLETON***
INNES RD. SEWAGE PUMPING STAT. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0358-86-
Application Year: 86
Issue Date: 8/22/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:

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

Site: ***THE DOUGLAS MacDONALD DEVELOPMENT CORP.***
JEANNE d'ARC BLVD. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0717-86-
Application Year: 86
Issue Date: 6/5/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***COSTAIN LTD. DELORME SUBD. II***
AVENUE DES EPINETTES GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0506-86-
Application Year: 86
Issue Date: 5/2/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***City of Ottawa***
Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON

Database: ***CA***

Certificate #: 5266-64SP8E
Application Year: 2004
Issue Date: 9/14/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***MINTO CONSTRUCTION LIMITED***
JEANNE D'ARC BLVD. CHAPEL HILL GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0095-87-
Application Year: 87
Issue Date: 2/16/1987
Approval Type: Municipal sewage

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

Site: ***City of Ottawa***
Des Epinettes Ave Ottawa ON K1P 1J1

Database: ***ECA***

Approval No: 7305-97RP25
Approval Date: 2013-07-11
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Des Epinettes Ave
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1077-973P6U-14.pdf
PDF Site Location:

Site: ***City of Ottawa***
Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON K2G 6J8

Database: ***ECA***

Approval No: 9419-63DR5G
Approval Date: 2004-08-03
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Innes Rd., from Page Rd. to Tenth Line Rd.
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5870-63CRN6-14.pdf
PDF Site Location:

Site: ***Canadian Tire Real Estate Limited***
Ottawa ON M4P 2V8

Database: ***ECA***

Approval No: 2877-73WH5F
Approval Date: 2007-06-07
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Canadian Tire Real Estate Limited
Address:
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1011-73VQQQ-14.pdf
PDF Site Location:

Site: ***City of Ottawa***
Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON K2G 6J8

Database: ***ECA***

Approval No:	3734-63DRJL	***MOE District:***	
Approval Date:	2004-08-03	***City:***	
Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	
Approval Type:	ECA-Municipal Drinking Water Systems		
Project Type:	Municipal Drinking Water Systems		
Business Name:	City of Ottawa		
Address:	Innes Rd., from Page Rd. to Tenth Line Rd.		
Full Address:			
Full PDF Link:			
PDF Site Location:			

Site: ***City of Ottawa***
Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON K2G 6J8

Database: ***ECA***

Approval No:	5266-64SP8E	***MOE District:***	
Approval Date:	2004-09-14	***City:***	
Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	City of Ottawa		
Address:	Innes Rd., from Page Rd. to Tenth Line Rd.		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4858-64GKS5-14.pdf		
PDF Site Location:			

Site: ***Mr. Gas***
Orleans ON

Database: ***FCON***

Mailing Address:	Orleans, ON
Offence Date:	89/07/09-89/07/13
Offence:	CEPA Gasoline Regulations 4 counts: High lead content
Status:	Concluded
Offence Location:	
Date Charged:	89/11/13
Court Date:	90/03/12
Penalty:	
Result:	Charges Withdrawn
Notes:	Lab used analyses method different from regulatory requirements

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Site: ***City of Ottawa***
Jeanne D'arc Blvd, westbound on-ramp Ottawa ON

Database: ***SPL***

Ref No:	7273-7DQGC7	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:		***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Discharge Or Bypass To A Watercourse	***Sector Type:***	Other Motor Vehicle
Incident Event:		***Agency Involved:***	
Contaminant Code:	24	***Nearest Watercourse:***	
Contaminant Name:	ETHYLENE GLYCOL (ANTIFREEZE)	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	Ottawa
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Not Anticipated	***Site Municipality:***	Ottawa
Nature of Impact:		***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	No Field Response	***Easting:***	

Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	4/15/2008	***Site Map Datum:***	
Dt Document Closed:	4/18/2008	***SAC Action Class:***	Watercourse Spills
Incident Reason:	Equipment Failure	***Source Type:***	
Site Name:	OC Transpo Bus spill<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OC-Transpo -10L glycol to road/sewer		
Contaminant Qty:	10 L		

Site: ***UNKNOWN***
GREEN CREEK @ INNES RD. GLOUCESTER CITY ON

Database: ***SPL***

Ref No:	133852	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	11/4/1996	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	UNKNOWN	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	POSSIBLE	***Site Municipality:***	20105
Nature of Impact:	Water course or lake	***Site Lot:***	
Receiving Medium:	WATER	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	11/4/1996	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	UNKNOWN	***Source Type:***	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	UNKNOWN SOURCE OF UNK QUANTITY OF UNK OIL IN CREEK		
Contaminant Qty:			

Site: ***STINSON FUELS***
GLOUCESTER CITY ON

Database: ***SPL***

Ref No:	98454	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	4/11/1994	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	CONTAINER OVERFLOW	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:		***Site Municipality:***	20105
Nature of Impact:		***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	4/11/1994	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	SUBSIDENCE	***Source Type:***	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	50 GALS. DIESEL SPILLED DURING DELIVERY. NO SEWER CLEANED UP		
Contaminant Qty:			

Site: ***Purolator Courier***
Eastbound Lanes just east of Innes Rd Ottawa ON

Database: ***SPL***

Ref No:	3071-98NH3R	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	14-JUN-13	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Collision/Accident	***Sector Type:***	Truck - Transport/Hauling
Incident Event:		***Agency Involved:***	
Contaminant Code:	13	***Nearest Watercourse:***	
Contaminant Name:	DIESEL FUEL	***Site Address:***	Eastbound Lanes just east of Innes Rd
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Not Anticipated	***Site Municipality:***	Ottawa
Nature of Impact:	Soil Contamination	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	No Field Response	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	14-JUN-13	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Highway Spills (usually highway accidents)
Incident Reason:	Operator/Human Error	***Source Type:***	
Site Name:	County Road 174<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Purolator TT Roll-over on Queensway - 12 L's of dsl to ditch		
Contaminant Qty:	12 L		

Site:
lot 1 ON

Database: ***WWIS***

Well ID:	1531599	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	12/12/2000
Sec. Water Use:		***Selected Flag:***	TRUE
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3749
Casing Material:		***Form Version:***	1
Audit No:	199441	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	CUMBERLAND TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10053133	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	30-Jun-2000 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***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: 931078970
Layer: 1
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 430.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933116771
Layer: 1
Plug From: 0.0
Plug To: 44.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961531599
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10601703
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930093046
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991531599
Pump Set At:
Static Level: 29.0
Final Level After Pumping: 430.0

Recommended Pump Depth: 400.0
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:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934397629
Test Type: Recovery
Test Duration: 30
Test Level: 302.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934915038
Test Type: Recovery
Test Duration: 60
Test Level: 230.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934114013
Test Type: Recovery
Test Duration: 15
Test Level: 348.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934658147
Test Type: Recovery
Test Duration: 45
Test Level: 264.0
Test Level UOM: ft

Water Details

Water ID: 933492124
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 412.0
Water Found Depth UOM: ft

Water Details

Water ID: 933492122
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 240.0
Water Found Depth UOM: ft

Water Details

Water ID: 933492123
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 310.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 5602893
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/8/1984
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10375462
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 01-May-1984 00:00:00
Remarks:
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: 932245130
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932245133
Layer: 4
Color: 8
General Color: BLACK
Mat1: 26
Most Common Material: ROCK
Mat2: 15
Mat2 Desc: LIMESTONE
Mat3:
Mat3 Desc:
Formation Top Depth: 81.0
Formation End Depth: 90.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932245131
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 18.0
Formation End Depth: 28.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932245132
Layer: 3
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 28.0
Formation End Depth: 81.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933185420
Layer: 1
Plug From: 0.0
Plug To: 23.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965602893
Method Construction Code: 1
Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10924032
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930621206
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 81.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 995602893
Pump Set At:
Static Level: 25.0
Final Level After Pumping: 65.0
Recommended Pump Depth:
Pumping Rate: 8.0
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: 2
Pumping Duration HR: 1
Pumping Duration MIN: 15
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934817021
Test Type:
Test Duration: 45
Test Level: 65.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935082764
Test Type:
Test Duration: 60
Test Level: 65.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934289922
Test Type:
Test Duration: 15
Test Level: 65.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	934566259
Test Type:	
Test Duration:	30
Test Level:	65.0
Test Level UOM:	ft

Water Details

Water ID:	933856836
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	88.0
Water Found Depth UOM:	ft

Site:
lot 1 ON

Database:
WWIS

Well ID:	1532982	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	8/6/2002
Sec. Water Use:		***Selected Flag:***	TRUE
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	6006
Casing Material:		***Form Version:***	1
Audit No:	237355	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	CUMBERLAND TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10529729	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	13-Jul-2002 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***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:	932879810
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	15

Most Common Material: LIMESTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 265.0
Formation End Depth: 275.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932879808
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 150.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932879807
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932879809
Layer: 3
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 150.0
Formation End Depth: 265.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933230065
Layer: 1
Plug From: 0.0

Plug To: 40.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961532982
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11078299
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930095974
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930095973
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: 930095975
Layer: 3
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991532982
Pump Set At:
Static Level: 18.0
Final Level After Pumping: 275.0
Recommended Pump Depth: 265.0
Pumping Rate: 5.0
Flowing Rate:
Recommended Pump Rate: 4.0
Levels UOM: ft

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

Draw Down & Recovery

Pump Test Detail ID: 934402153
Test Type: Recovery
Test Duration: 30
Test Level: 150.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934911770
Test Type: Recovery
Test Duration: 60
Test Level: 11.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934118539
Test Type: Recovery
Test Duration: 15
Test Level: 200.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934662673
Test Type: Recovery
Test Duration: 45
Test Level: 100.0
Test Level UOM: ft

Water Details

Water ID: 934022300
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 265.0
Water Found Depth UOM: ft

Water Details

Water ID: 934022299
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 49.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database: ***WWIS***

Well ID: 1531631
Construction Date:
Primary Water Use: Domestic

Data Entry Status:
Data Src: 1
Date Received: 12/4/2000

Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 200302
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Selected Flag: TRUE
Abandonment Rec:
Contractor: 3749
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10053165
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 03-Dec-1999 00:00:00
Remarks:
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: 931079082
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Mat2 Desc: SAND
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 5.0
Formation End Depth: 38.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931079084
Layer: 4
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 283.0

Formation End Depth: 292.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931079083
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 38.0
Formation End Depth: 283.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931079085
Layer: 5
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 77
Mat2 Desc: LOOSE
Mat3:
Mat3 Desc:
Formation Top Depth: 292.0
Formation End Depth: 298.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931079081
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 01
Mat2 Desc: FILL
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933116802
Layer: 1
Plug From: 0.0
Plug To: 40.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961531631
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10601735
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930093098
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: 930093099
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930093100
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991531631
Pump Set At:
Static Level: 160.0
Final Level After Pumping: 296.0
Recommended Pump Depth: 200.0
Pumping Rate: 25.0
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:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934114042
Test Type: Recovery
Test Duration: 15
Test Level: 194.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934397658
Test Type: Recovery
Test Duration: 30
Test Level: 168.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934658176
Test Type: Recovery
Test Duration: 45
Test Level: 160.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934915067
Test Type: Recovery
Test Duration: 60
Test Level: 160.0
Test Level UOM: ft

Water Details

Water ID: 933492171
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 294.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1531628
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 200308
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/4/2000
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3749
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10053162	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	10-Nov-1999 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***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:	931079074
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931079075
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	405.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933116799
Layer:	1
Plug From:	8.0
Plug To:	46.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961531628

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

Pipe Information

Pipe ID: 10601732
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930093095
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991531628
Pump Set At:
Static Level: 45.0
Final Level After Pumping: 405.0
Recommended Pump Depth: 390.0
Pumping Rate: 5.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934915064
Test Type: Recovery
Test Duration: 60
Test Level: 173.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934658173
Test Type: Recovery
Test Duration: 45
Test Level: 205.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934114039
Test Type: Recovery
Test Duration: 15
Test Level: 330.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934397655
Test Type: Recovery
Test Duration: 30
Test Level: 268.0
Test Level UOM: ft

Water Details

Water ID: 933492166
Layer: 4
Kind Code: 1
Kind: FRESH
Water Found Depth: 388.0
Water Found Depth UOM: ft

Water Details

Water ID: 933492163
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 194.0
Water Found Depth UOM: ft

Water Details

Water ID: 933492165
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 340.0
Water Found Depth UOM: ft

Water Details

Water ID: 933492164
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 262.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database: ***WWIS***

Well ID: 1531214
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 208615
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:

Data Entry Status:
Data Src: 1
Date Received: 7/17/2000
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name: BF
Easting NAD83:
Northing NAD83:

Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052748
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 20-Jun-2000 00:00:00
Remarks:
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: 931077850
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 21.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077851
Layer: 4
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 70.0
Formation End Depth: 110.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077848
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79

Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931077849
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 21.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933116386
Layer: 1
Plug From: 26.0
Plug To: 0.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961531214
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10601318
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930092221
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092220
Layer: 1
Material: 1

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

Results of Well Yield Testing

Pump Test ID: 991531214
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 25.0
Recommended Pump Depth: 60.0
Pumping Rate: 30.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934665313
Test Type: Draw Down
Test Duration: 45
Test Level: 75.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934121176
Test Type: Draw Down
Test Duration: 15
Test Level: 25.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934913858
Test Type: Draw Down
Test Duration: 60
Test Level: 105.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934396587
Test Type: Draw Down
Test Duration: 30
Test Level: 60.0
Test Level UOM: ft

Water Details

Water ID: 933491578
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 101.0

Water Found Depth UOM: ft

Water Details

Water ID: 933491577
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 66.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1530820
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 206773
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/12/1999
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6006
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052354
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 23-Sep-1999 00:00:00
Remarks:
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: 931076689
Layer: 3
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 225.0

Formation End Depth: 252.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931076687
Layer: 1
Color: 7
General Color: RED
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931076688
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 225.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933115980
Layer: 1
Plug From: 0.0
Plug To: 20.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961530820
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10600924
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091406
Layer: 1

Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 232.0
Casing Diameter: 7.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530820
Pump Set At:
Static Level: 20.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 150.0
Pumping Rate: 40.0
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: 1
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934903322
Test Type: Recovery
Test Duration: 60
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934663590
Test Type: Recovery
Test Duration: 45
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934119451
Test Type: Recovery
Test Duration: 15
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934386189
Test Type: Recovery
Test Duration: 30
Test Level: 30.0
Test Level UOM: ft

Water Details

Water ID: 933491081
Layer: 1
Kind Code: 1
Kind: FRESH

Water Found Depth: 232.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1530691
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 206743
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/11/1999
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6006
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052225
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 21-Jul-1999 00:00:00
Remarks:
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: 931076288
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 9.0
Formation End Depth: 52.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931076289
Layer: 3

Color: 6
General Color: BROWN
Mat1: 17
Most Common Material: SHALE
Mat2: 80
Mat2 Desc: POROUS
Mat3:
Mat3 Desc:
Formation Top Depth: 52.0
Formation End Depth: 68.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931076287
Layer: 1
Color: 7
General Color: RED
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933115833
Layer: 1
Plug From: 0.0
Plug To: 20.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961530691
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10600795
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091129
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 68.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID:	930091128
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	52.0
Casing Diameter:	7.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991530691
Pump Set At:	
Static Level:	20.0
Final Level After Pumping:	35.0
Recommended Pump Depth:	60.0
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:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934902793
Test Type:	Recovery
Test Duration:	60
Test Level:	20.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934120036
Test Type:	Recovery
Test Duration:	15
Test Level:	20.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934664175
Test Type:	Recovery
Test Duration:	45
Test Level:	20.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934385657
Test Type:	Recovery
Test Duration:	30
Test Level:	20.0
Test Level UOM:	ft

Water Details

Water ID:	933490909
Layer:	1
Kind Code:	3
Kind:	SULPHUR
Water Found Depth:	52.0
Water Found Depth UOM:	ft

Site:
lot 1 ON

Database:
WWIS

Well ID:	1530576	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	7/9/1999
Sec. Water Use:		***Selected Flag:***	TRUE
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1558
Casing Material:		***Form Version:***	1
Audit No:	194890	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	LI
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10052111	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	30-Jun-1999 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***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:	931075933
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	79
Mat2 Desc:	PACKED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	12.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID: 931075935
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 29.0
Formation End Depth: 63.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931075936
Layer: 4
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 63.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931075934
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 29.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933115724
Layer: 1
Plug From: 0.0
Plug To: 34.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961530576
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10600681
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090893
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 36.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090894
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

Results of Well Yield Testing

Pump Test ID: 991530576
Pump Set At:
Static Level: 22.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 40.0
Pumping Rate: 30.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934385133
Test Type: Recovery
Test Duration: 30
Test Level: 23.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934118957
Test Type: Recovery
Test Duration: 15
Test Level: 23.0

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934663096
Test Type: Recovery
Test Duration: 45
Test Level: 23.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934902687
Test Type: Recovery
Test Duration: 60
Test Level: 23.0
Test Level UOM: ft

Water Details

Water ID: 933490750
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 60.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database: ***WWIS***

Well ID: 1529708
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 183347
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/22/1997
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name: LI
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051243
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 02-Oct-1997 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:

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

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931073575
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 42.0
Formation End Depth: 68.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931073572
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931073574
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Mat2 Desc: SANDY
Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 30.0
Formation End Depth: 42.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931073576
Layer: 5
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:

Mat3 Desc:
Formation Top Depth: 68.0
Formation End Depth: 247.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931073573
Layer: 2
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 8.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931073577
Layer: 6
Color: 2
General Color: GREY
Mat1: 21
Most Common Material: GRANITE
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 247.0
Formation End Depth: 270.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933114771
Layer: 1
Plug From: 424.0
Plug To:
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961529708
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10599813
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089437
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 44.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930089439
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 270.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930089438
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 150.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991529708
Pump Set At:
Static Level: 30.0
Final Level After Pumping: 100.0
Recommended Pump Depth: 100.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934391633
Test Type: Recovery
Test Duration: 30
Test Level: 31.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934116659
Test Type: Recovery
Test Duration: 15

Test Level: 37.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934909332
Test Type: Recovery
Test Duration: 60
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934660795
Test Type: Recovery
Test Duration: 45
Test Level: 30.0
Test Level UOM: ft

Water Details

Water ID: 933489739
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 245.0
Water Found Depth UOM: ft

Water Details

Water ID: 933489738
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 48.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database: ***WWIS***

Well ID: 1528977
Construction Date:
Primary Water Use: Commerical
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 169410
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/10/1996
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1414
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050513
DP2BR:

Elevation:
Elevrc:

Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 29-May-1996 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931071371
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Mat2 Desc: ROCK
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 85.0
Formation End Depth: 92.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931071370
Layer: 3
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 80.0
Formation End Depth: 85.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931071368
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 66
Mat2 Desc: DENSE
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID:	931071369
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	85
Mat2 Desc:	SOFT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	8.0
Formation End Depth:	80.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933113977
Layer:	1
Plug From:	5.0
Plug To:	40.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961528977
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID:	10599083
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930088277
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	92.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930088276
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	85.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID: 991528977
Pump Set At:
Static Level: -1.0
Final Level After Pumping: 92.0
Recommended Pump Depth: 50.0
Pumping Rate: 30.0
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: Yes

Draw Down & Recovery

Pump Test Detail ID: 934907575
Test Type: Recovery
Test Duration: 60
Test Level: -1.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105828
Test Type: Recovery
Test Duration: 15
Test Level: -1.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389454
Test Type: Recovery
Test Duration: 30
Test Level: -1.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934658629
Test Type: Recovery
Test Duration: 45
Test Level: -1.0
Test Level UOM: ft

Water Details

Water ID: 933488886
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 90.0
Water Found Depth UOM: ft

Site:
con 11 ON

Database: ***WWIS***

Well ID: 1528755
Construction Date:
Primary Water Use: Domestic
Data Entry Status:
Data Src: 1
Date Received: 10/26/1995

Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 154668
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Selected Flag: TRUE
Abandonment Rec:
Contractor: 6006
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot:
Concession: 11
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050291
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12-Feb-1995 00:00:00
Remarks:
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: 931070692
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 7.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931070695
Layer: 5
Color: 6
General Color: BROWN
Mat1: 17
Most Common Material: SHALE
Mat2: 80
Mat2 Desc: POROUS
Mat3:
Mat3 Desc:
Formation Top Depth: 105.0

Formation End Depth: 106.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931070693
Layer: 3
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 60.0
Formation End Depth: 104.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931070694
Layer: 4
Color: 8
General Color: BLACK
Mat1: 11
Most Common Material: GRAVEL
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 104.0
Formation End Depth: 105.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931070691
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 7.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933113708
Layer: 1
Plug From: 0.0
Plug To: 20.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961528755
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10598861
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087884
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 105.0
Casing Diameter: 7.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930087885
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 106.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528755
Pump Set At:
Static Level: 35.0
Final Level After Pumping: 80.0
Recommended Pump Depth: 95.0
Pumping Rate: 24.0
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: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934906567
Test Type:
Test Duration: 60
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934388868
Test Type:
Test Duration: 30
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105242
Test Type:
Test Duration: 15
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649385
Test Type:
Test Duration: 45
Test Level: 80.0
Test Level UOM: ft

Water Details

Water ID: 933488582
Layer: 1
Kind Code: 3
Kind: SULPHUR
Water Found Depth: 105.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database: ***WWIS***

Well ID: 1528660
Construction Date:
Primary Water Use: Municipal
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: 147554
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/3/1995
Selected Flag: TRUE
Abandonment Rec:
Contractor: 4006
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name: LI
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050196
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 21-Jun-1995 00:00:00
Remarks:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
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: 931070393
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 34.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931070396
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 12
Mat2 Desc: STONES
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 110.0
Formation End Depth: 130.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931070395
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 41.0
Formation End Depth: 110.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931070394
Layer: 2
Color: 2
General Color: GREY
Mat1: 15

Most Common Material: LIMESTONE
Mat2: 17
Mat2 Desc: SHALE
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 34.0
Formation End Depth: 41.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933113579
Layer: 1
Plug From: 0.0
Plug To: 15.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933113581
Layer: 3
Plug From: 115.0
Plug To: 130.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933113580
Layer: 2
Plug From: 15.0
Plug To: 115.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961528660
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10598766
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087738
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To: 130.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Water Details

Water ID:	933488459
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	127.0
Water Found Depth UOM:	ft

Site:
lot 1 ON

Database:
WWIS

Well ID:	1528111	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	8/8/1994
Sec. Water Use:		***Selected Flag:***	TRUE
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	4006
Casing Material:		***Form Version:***	1
Audit No:	126246	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	CUMBERLAND TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10049650	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	17-Jul-1994 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***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:	931068612
Layer:	4
Color:	8
General Color:	BLACK
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	300.0
Formation End Depth:	305.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 931068610
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 290.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931068609
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931068611
Layer: 3
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 290.0
Formation End Depth: 300.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933112978
Layer: 1
Plug From: 0.0
Plug To: 30.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961528111
Method Construction Code: 4
Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10598220
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086754
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 300.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930086755
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 305.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930086753
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 300.0
Casing Diameter: 10.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528111
Pump Set At:
Static Level: 12.0
Final Level After Pumping: 97.0
Recommended Pump Depth: 250.0
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

Draw Down & Recovery

Pump Test Detail ID: 934904882
Test Type:
Test Duration: 60
Test Level: 97.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387183
Test Type:
Test Duration: 30
Test Level: 53.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112374
Test Type:
Test Duration: 15
Test Level: 39.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934656511
Test Type:
Test Duration: 45
Test Level: 72.0
Test Level UOM: ft

Water Details

Water ID: 933487699
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 303.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1528094
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 139592
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/25/1994
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049634
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09-Aug-1994 00:00:00
Remarks:
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: 931068559
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931068560
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931068561
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Mat2 Desc: ROCK
Mat3:
Mat3 Desc:
Formation Top Depth: 14.0
Formation End Depth: 168.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID:	933112968
Layer:	1
Plug From:	2.0
Plug To:	20.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961528094
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10598204
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930086730
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	40.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991528094
Pump Set At:	
Static Level:	70.0
Final Level After Pumping:	140.0
Recommended Pump Depth:	160.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934112359
Test Type:	Draw Down
Test Duration:	15
Test Level:	105.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID: 934656496
Test Type: Draw Down
Test Duration: 45
Test Level: 140.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387168
Test Type: Draw Down
Test Duration: 30
Test Level: 130.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934904867
Test Type: Draw Down
Test Duration: 60
Test Level: 140.0
Test Level UOM: ft

Water Details

Water ID: 933487681
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 105.0
Water Found Depth UOM: ft

Water Details

Water ID: 933487682
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 165.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1526826
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 121999
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 1/27/1993
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10048514	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	04-Dec-1992 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***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:	931065294
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	42.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931065296
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	26
Mat2 Desc:	ROCK
Mat3:	
Mat3 Desc:	
Formation Top Depth:	98.0
Formation End Depth:	107.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931065295
Layer:	2
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	42.0

Formation End Depth: 98.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933111993
Layer: 1
Plug From: 0.0
Plug To: 25.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961526826
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10597084
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084961
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 98.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991526826
Pump Set At:
Static Level: 40.0
Final Level After Pumping: 40.0
Recommended Pump Depth: 80.0
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: 2
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934108991
Test Type: Draw Down
Test Duration: 15
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934653138
Test Type: Draw Down
Test Duration: 45
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934910329
Test Type: Draw Down
Test Duration: 60
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934392625
Test Type: Draw Down
Test Duration: 30
Test Level: 40.0
Test Level UOM: ft

Water Details

Water ID: 933486271
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 102.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1525945
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 59277
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/30/1991
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047680
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:

Elevation:
Elevrc:
Zone: 18
East83:
North83:

Open Hole:
Cluster Kind:
Date Completed: 13-Sep-1991 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 931062740
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 29
Mat2 Desc: FINE GRAVEL
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 154.0
Formation End Depth: 165.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931062739
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 16.0
Formation End Depth: 154.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931062741
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 71
Mat3 Desc: FRACTURED
Formation Top Depth: 165.0
Formation End Depth: 169.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931062738

Layer: 1
Color: 5
General Color: YELLOW
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961525945
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10596250
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083515
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 169.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930083514
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 167.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525945
Pump Set At:
Static Level: 19.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 30.0
Pumping Rate: 150.0
Flowing Rate:
Recommended Pump Rate: 40.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934907496
Test Type: Recovery
Test Duration: 60
Test Level: 19.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934650299
Test Type: Recovery
Test Duration: 45
Test Level: 19.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389355
Test Type: Recovery
Test Duration: 30
Test Level: 19.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105721
Test Type: Recovery
Test Duration: 15
Test Level: 19.0
Test Level UOM: ft

Water Details

Water ID: 933485092
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 169.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1525763
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 91560
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:

Data Entry Status:
Data Src: 1
Date Received: 10/10/1991
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3749
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:

Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047498
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09-Aug-1991 00:00:00
Remarks:
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: 931062203
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 78
Mat2 Desc: MEDIUM-GRAINED
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 6.0
Formation End Depth: 220.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931062202
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933111359
Layer: 1
Plug From: 6.0
Plug To: 42.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961525763
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10596068
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083151
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 42.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525763
Pump Set At:
Static Level: 18.0
Final Level After Pumping: 125.0
Recommended Pump Depth: 210.0
Pumping Rate: 15.0
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: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934388794
Test Type:
Test Duration: 30
Test Level: 61.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649751
Test Type:
Test Duration: 45
Test Level: 122.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906930

Test Type:
Test Duration: 60
Test Level: 125.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105135
Test Type:
Test Duration: 15
Test Level: 38.0
Test Level UOM: ft

Water Details

Water ID: 933484858
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 194.0
Water Found Depth UOM: ft

Water Details

Water ID: 933484857
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 160.0
Water Found Depth UOM: ft

Water Details

Water ID: 933484859
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 210.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1525663
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 095171
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/21/1991
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047398
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 02-Oct-1991 00:00:00
Remarks:
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: 931061959
Layer: 1
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 157.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961525663
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10595968
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082969
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525663
Pump Set At:
Static Level: 78.0

Final Level After Pumping: 139.0
Recommended Pump Depth: 157.0
Pumping Rate: 8.0
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: 2
Pumping Duration HR: 1
Pumping Duration MIN: 40
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934388697
Test Type:
Test Duration: 30
Test Level: 123.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906415
Test Type:
Test Duration: 60
Test Level: 139.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649235
Test Type:
Test Duration: 45
Test Level: 138.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105038
Test Type:
Test Duration: 15
Test Level: 97.0
Test Level UOM: ft

Water Details

Water ID: 933484713
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 143.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database: ***WWIS***

Well ID: 1525341
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:

Data Entry Status:
Data Src: 1
Date Received: 2/4/1991
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1

Audit No: 67191
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047079
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 30-Nov-1990 00:00:00
Remarks:
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: 931060831
Layer: 2
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 14.0
Formation End Depth: 200.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931060830
Layer: 1
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID:	933111156
Layer:	1
Plug From:	0.0
Plug To:	22.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961525341
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10595649
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930082425
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	22.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991525341
Pump Set At:	
Static Level:	27.0
Final Level After Pumping:	190.0
Recommended Pump Depth:	195.0
Pumping Rate:	1.0
Flowing Rate:	
Recommended Pump Rate:	1.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934112172
Test Type:	Draw Down
Test Duration:	15
Test Level:	105.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID: 934905299
Test Type: Draw Down
Test Duration: 60
Test Level: 190.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387577
Test Type: Draw Down
Test Duration: 30
Test Level: 145.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648120
Test Type: Draw Down
Test Duration: 45
Test Level: 190.0
Test Level UOM: ft

Water Details

Water ID: 933484306
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 38.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database: ***WWIS***

Well ID: 1525088
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 69444
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/1/1990
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046830
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 24-Aug-1990 00:00:00
Remarks:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
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: 931060038
Layer: 1
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931060040
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 400.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931060039
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933111027
Layer: 1
Plug From: 0.0
Plug To: 40.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961525088
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10595400
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082021
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 41.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525088
Pump Set At:
Static Level: 165.0
Final Level After Pumping: 399.0
Recommended Pump Depth: 390.0
Pumping Rate: 3.0
Flowing Rate:
Recommended Pump Rate: 1.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934656282
Test Type: Draw Down
Test Duration: 45
Test Level: 345.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934904654
Test Type: Draw Down
Test Duration: 60
Test Level: 399.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	934111096
Test Type:	Draw Down
Test Duration:	15
Test Level:	305.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934386503
Test Type:	Draw Down
Test Duration:	30
Test Level:	270.0
Test Level UOM:	ft

Water Details

Water ID:	933483954
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	350.0
Water Found Depth UOM:	ft

Site:
lot 1 ON

Database:
WWIS

Well ID:	1525083	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	11/1/1990
Sec. Water Use:		***Selected Flag:***	TRUE
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1517
Casing Material:		***Form Version:***	1
Audit No:	69473	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	CUMBERLAND TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10046825	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	14-Sep-1990 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***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: 931060017
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Mat2 Desc: ROCK
Mat3:
Mat3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931060019
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Mat2 Desc: ROCK
Mat3:
Mat3 Desc:
Formation Top Depth: 120.0
Formation End Depth: 400.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931060018
Layer: 3
Color: 8
General Color: BLACK
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Mat2 Desc: ROCK
Mat3:
Mat3 Desc:
Formation Top Depth: 60.0
Formation End Depth: 120.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931060016
Layer: 1
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID:	933111022
Layer:	1
Plug From:	0.0
Plug To:	40.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961525083
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10595395
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930082016
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	40.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991525083
Pump Set At:	
Static Level:	205.0
Final Level After Pumping:	399.0
Recommended Pump Depth:	390.0
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:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934656277
Test Type:	
Test Duration:	45
Test Level:	360.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID: 934904649
Test Type:
Test Duration: 60
Test Level: 399.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111091
Test Type:
Test Duration: 15
Test Level: 250.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934386498
Test Type:
Test Duration: 30
Test Level: 310.0
Test Level UOM: ft

Water Details

Water ID: 933483949
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 350.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1524829
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 56350
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 9/17/1990
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name: BF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046575
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9

Date Completed: 02-May-1990 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 931059234
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 26.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931059235
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 26.0
Formation End Depth: 63.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961524829
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10595145
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930081538
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To: 29.0

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

Construction Record - Casing

Casing ID: 930081539
Layer: 2
Material: 3
Open Hole or Material: CONCRETE
Depth From:
Depth To: 63.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991524829
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 30.0
Pumping Rate: 30.0
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: 934655198
Test Type:
Test Duration: 45
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934903575
Test Type:
Test Duration: 60
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934110011
Test Type:
Test Duration: 15
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934385420
Test Type:
Test Duration: 30
Test Level: 30.0

Test Level UOM: ft

Water Details

Water ID: 933483589
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 54.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1524567
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 53622
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/18/1990
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6006
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046317
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10-May-1990 00:00:00
Remarks:
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: 931058354
Layer: 3
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Mat2 Desc: SAND
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 35.0

Formation End Depth: 47.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931058356
Layer: 5
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2: 80
Mat2 Desc: POROUS
Mat3:
Mat3 Desc:
Formation Top Depth: 60.0
Formation End Depth: 65.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931058353
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Mat2 Desc: SAND
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 7.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931058357
Layer: 6
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 65.0
Formation End Depth: 85.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931058352
Layer: 1
Color: 5
General Color: YELLOW
Mat1: 28
Most Common Material: SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3: 85

Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 7.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931058355
Layer: 4
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 47.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933110818
Layer: 1
Plug From: 0.0
Plug To: 20.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961524567
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10594887
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930081086
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 65.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930081087
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:

Depth To: 85.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991524567
Pump Set At:
Static Level: 35.0
Final Level After Pumping: 65.0
Recommended Pump Depth:
Pumping Rate: 11.0
Flowing Rate:
Recommended Pump Rate: 4.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 2
Pumping Duration MIN: 30
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934902514
Test Type:
Test Duration: 60
Test Level: 65.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934384772
Test Type:
Test Duration: 30
Test Level: 65.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108940
Test Type:
Test Duration: 15
Test Level: 65.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934654133
Test Type:
Test Duration: 45
Test Level: 65.0
Test Level UOM: ft

Water Details

Water ID: 933483225
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 67.0
Water Found Depth UOM: ft

Water Details

Water ID:	933483226
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	82.0
Water Found Depth UOM:	ft

Site:
lot 1 ON

Database:
WWIS

Well ID:	1523768	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	6/8/1984
Sec. Water Use:		***Selected Flag:***	TRUE
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1517
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	CUMBERLAND TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10045542	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	01-May-1984 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***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:	931055653
Layer:	4
Color:	8
General Color:	BLACK
Mat1:	26
Most Common Material:	ROCK
Mat2:	15
Mat2 Desc:	LIMESTONE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	89.0
Formation End Depth:	90.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 931055650
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931055652
Layer: 3
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 28.0
Formation End Depth: 89.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931055651
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 28.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933110418
Layer: 1
Plug From: 0.0
Plug To: 23.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961523768
Method Construction Code: 1

Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10594112
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930079704
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 81.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991523768
Pump Set At:
Static Level: 25.0
Final Level After Pumping: 65.0
Recommended Pump Depth:
Pumping Rate: 8.0
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: 2
Pumping Duration HR: 1
Pumping Duration MIN: 15
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934390772
Test Type:
Test Duration: 30
Test Level: 65.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934908533
Test Type:
Test Duration: 60
Test Level: 65.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934651327
Test Type:
Test Duration: 45
Test Level: 65.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	934106124
Test Type:	
Test Duration:	15
Test Level:	65.0
Test Level UOM:	ft

Water Details

Water ID:	933482162
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	88.0
Water Found Depth UOM:	ft

Site:
con 3 ON

Database:
WWIS

Well ID:	1523548	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	7/21/1989
Sec. Water Use:		***Selected Flag:***	TRUE
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	2348
Casing Material:		***Form Version:***	1
Audit No:	29576	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	03
Overburden/Bedrock:		***Concession Name:***	RF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10045322	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:		***UTMRC Desc:***	unknown UTM
Remarks:		***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:	931055002
Layer:	2
Color:	
General Color:	

Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 22.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931055001
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961523548
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10593892
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930079298
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991523548
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth: 40.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM

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

Water Details

Water ID: 933481846
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 32.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1523093
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 27149
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 1/24/1989
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044899
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 28-Oct-1988 00:00:00
Remarks:
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: 931053533
Layer: 3
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE

Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 80.0
Formation End Depth: 103.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931053531
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 21.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931053532
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 21.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961523093
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10593469
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078540
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 25.0
Casing Diameter: 6.0

Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930078541
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 103.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991523093
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 30.0
Pumping Rate: 30.0
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: 934388085
Test Type:
Test Duration: 30
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906271
Test Type:
Test Duration: 60
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649067
Test Type:
Test Duration: 45
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112667
Test Type:
Test Duration: 15
Test Level: 30.0
Test Level UOM: ft

Water Details

Water ID:	933481225
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	50.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933481226
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	97.0
Water Found Depth UOM:	ft

Site:
lot 1 ON

Database:
WWIS

Well ID:	1523045	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	12/13/1988
Sec. Water Use:		***Selected Flag:***	TRUE
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	2351
Casing Material:		***Form Version:***	1
Audit No:	37560	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	CUMBERLAND TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10044851	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	14-Nov-1988 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***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:	931053340
Layer:	1

Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931053341
Layer: 2
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 17.0
Formation End Depth: 189.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931053342
Layer: 3
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 189.0
Formation End Depth: 207.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933110080
Layer: 1
Plug From: 3.0
Plug To: 44.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961523045
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10593421

Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078464
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 44.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991523045
Pump Set At:
Static Level: 123.0
Final Level After Pumping: 162.0
Recommended Pump Depth: 200.0
Pumping Rate: 14.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 20
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934906229
Test Type: Draw Down
Test Duration: 60
Test Level: 162.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112620
Test Type: Draw Down
Test Duration: 15
Test Level: 156.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934388041
Test Type: Draw Down
Test Duration: 30
Test Level: 162.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649023
Test Type: Draw Down
Test Duration: 45
Test Level: 162.0

Test Level UOM: ft

Water Details

Water ID: 933481149
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 201.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1523044
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 37571
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 12/13/1988
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044850
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 24-Nov-1988 00:00:00
Remarks:
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: 931053338
Layer: 1
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0

Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931053339
Layer: 2
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 18.0
Formation End Depth: 107.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933110079
Layer: 1
Plug From: 4.0
Plug To: 18.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961523044
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10593420
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078463
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 18.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991523044
Pump Set At:
Static Level: 12.0
Final Level After Pumping: 102.0
Recommended Pump Depth: 104.0
Pumping Rate: 2.0
Flowing Rate:

Recommended Pump Rate: 1.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934649022
Test Type: Draw Down
Test Duration: 45
Test Level: 102.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112619
Test Type: Draw Down
Test Duration: 15
Test Level: 75.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934388040
Test Type: Draw Down
Test Duration: 30
Test Level: 102.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906228
Test Type: Draw Down
Test Duration: 60
Test Level: 102.0
Test Level UOM: ft

Water Details

Water ID: 933481148
Layer: 1
Kind Code: 3
Kind: SULPHUR
Water Found Depth: 25.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1523042
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 37572
Tag:
Construction Method:
Elevation (m):

Data Entry Status:
Data Src: 1
Date Received: 12/22/1988
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP

Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044848
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 01-Dec-1988 00:00:00
Remarks:
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: 931053332
Layer: 2
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 88.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931053331
Layer: 1
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933110077

Layer: 1
Plug From: 6.0
Plug To: 20.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961523042
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10593418
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078461
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991523042
Pump Set At:
Static Level: 17.0
Final Level After Pumping: 75.0
Recommended Pump Depth: 82.0
Pumping Rate: 2.0
Flowing Rate:
Recommended Pump Rate: 1.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 20
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934388038
Test Type: Draw Down
Test Duration: 30
Test Level: 70.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112617
Test Type: Draw Down
Test Duration: 15
Test Level: 65.0

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649020
Test Type: Draw Down
Test Duration: 45
Test Level: 75.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906226
Test Type: Draw Down
Test Duration: 60
Test Level: 75.0
Test Level UOM: ft

Water Details

Water ID: 933481146
Layer: 1
Kind Code: 3
Kind: SULPHUR
Water Found Depth: 24.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1522670
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/28/1988
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044480
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 29-Sep-1988 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:

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

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931052230
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 270.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931052229
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 12
Mat2 Desc: STONES
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933109986
Layer: 1
Plug From: 2.0
Plug To: 44.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961522670
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10593050
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930077794
Layer: 1

Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 44.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522670
Pump Set At:
Static Level: 110.0
Final Level After Pumping: 230.0
Recommended Pump Depth: 250.0
Pumping Rate: 10.0
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: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934386425
Test Type:
Test Duration: 30
Test Level: 180.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111000
Test Type:
Test Duration: 15
Test Level: 160.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934904617
Test Type:
Test Duration: 60
Test Level: 230.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934656220
Test Type:
Test Duration: 45
Test Level: 200.0
Test Level UOM: ft

Water Details

Water ID: 933480643
Layer: 1
Kind Code: 1
Kind: FRESH

Water Found Depth: 268.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1521938
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 13224
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/24/1987
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043751
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 26-Oct-1987 00:00:00
Remarks:
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: 931049713
Layer: 1
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 21.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931049714
Layer: 2

Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 21.0
Formation End Depth: 61.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961521938
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10592321
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930076461
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 21.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521938
Pump Set At:
Static Level: 9.0
Final Level After Pumping: 39.0
Recommended Pump Depth: 55.0
Pumping Rate: 40.0
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: 2
Pumping Duration HR: 1
Pumping Duration MIN: 10
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934653463
Test Type: Draw Down
Test Duration: 45
Test Level: 39.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	934392324
Test Type:	Draw Down
Test Duration:	30
Test Level:	39.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934902855
Test Type:	Draw Down
Test Duration:	60
Test Level:	39.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934108220
Test Type:	Draw Down
Test Duration:	15
Test Level:	28.0
Test Level UOM:	ft

Water Details

Water ID:	933479665
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	54.0
Water Found Depth UOM:	ft

Site:
lot 1 ON

Database:
WWIS

Well ID:	1521833	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	10/7/1987
Sec. Water Use:		***Selected Flag:***	TRUE
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1517
Casing Material:		***Form Version:***	1
Audit No:	13797	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	CUMBERLAND TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10043646	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	

Cluster Kind:
Date Completed: 21-Sep-1987 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 931049308
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Mat2 Desc: ROCK
Mat3:
Mat3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931049307
Layer: 1
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2: 05
Mat2 Desc: CLAY
Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 0.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933109614
Layer: 1
Plug From: 0.0
Plug To: 22.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961521833
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10592216
Casing No: 1
Comment:

Alt Name:

Construction Record - Casing

Casing ID:	930076264
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	22.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991521833
Pump Set At:	
Static Level:	7.0
Final Level After Pumping:	32.0
Recommended Pump Depth:	42.0
Pumping Rate:	6.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934108127
Test Type:	
Test Duration:	15
Test Level:	25.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934910601
Test Type:	
Test Duration:	60
Test Level:	32.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934391251
Test Type:	
Test Duration:	30
Test Level:	28.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934653370
Test Type:	
Test Duration:	45
Test Level:	30.0
Test Level UOM:	ft

Water Details

Water ID:	933479538
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	48.0
Water Found Depth UOM:	ft

Site:
lot 1 ON

Database:
WWIS

Well ID:	1521566	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	8/10/1987
Sec. Water Use:		***Selected Flag:***	TRUE
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1517
Casing Material:		***Form Version:***	1
Audit No:	05908	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	CUMBERLAND TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10043388	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	02-Jun-1987 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***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:	931048498
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	15.0
Formation End Depth:	45.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 931048497
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931048500
Layer: 4
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 70.0
Formation End Depth: 78.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931048501
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 78.0
Formation End Depth: 90.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931048499
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 45.0

Formation End Depth: 70.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933109523
Layer: 1
Plug From: 0.0
Plug To: 30.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961521566
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10591958
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930075794
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 78.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521566
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 15.0
Recommended Pump Depth: 40.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934652284
Test Type:
Test Duration: 45
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934107041
Test Type:
Test Duration: 15
Test Level: 15.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934908956
Test Type:
Test Duration: 60
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934390723
Test Type:
Test Duration: 30
Test Level: 15.0
Test Level UOM: ft

Water Details

Water ID: 933479187
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 88.0
Water Found Depth UOM: ft

Site:
lot 1 ON

Database:
WWIS

Well ID: 1520893
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/22/1986
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2351
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042734
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:

Elevation:
Elevrc:
Zone: 18
East83:
North83:

Open Hole:
Cluster Kind:
Date Completed: 08-Oct-1986 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 931046181
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931046182
Layer: 2
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931046183
Layer: 3
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 18.0
Formation End Depth: 68.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961520893

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

Pipe Information

Pipe ID: 10591304
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074612
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 18.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520893
Pump Set At:
Static Level: 7.0
Final Level After Pumping: 60.0
Recommended Pump Depth: 66.0
Pumping Rate: 3.0
Flowing Rate:
Recommended Pump Rate: 2.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934906702
Test Type: Draw Down
Test Duration: 60
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934104225
Test Type: Draw Down
Test Duration: 15
Test Level: 55.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934388463
Test Type: Draw Down
Test Duration: 30
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	934650039
Test Type:	Draw Down
Test Duration:	45
Test Level:	60.0
Test Level UOM:	ft

Water Details

Water ID:	933478295
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	25.0
Water Found Depth UOM:	ft

Site:
lot 1 ON

Database:
WWIS

Well ID:	1519675	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	6/21/1985
Sec. Water Use:		***Selected Flag:***	TRUE
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	2351
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	CUMBERLAND TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10041528	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	03-May-1985 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***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:	931042366
Layer:	2
Color:	3

General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 13.0
Formation End Depth: 117.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931042367
Layer: 3
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 117.0
Formation End Depth: 162.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931042365
Layer: 1
Color: 6
General Color: BROWN
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933108880
Layer: 1
Plug From: 0.0
Plug To: 46.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961519675
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10590098
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930072515
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	46.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991519675
Pump Set At:	
Static Level:	64.0
Final Level After Pumping:	119.0
Recommended Pump Depth:	156.0
Pumping Rate:	13.0
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:	2
Pumping Duration HR:	1
Pumping Duration MIN:	10
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934108587
Test Type:	Draw Down
Test Duration:	15
Test Level:	87.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934383878
Test Type:	Draw Down
Test Duration:	30
Test Level:	91.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934894618
Test Type:	Draw Down
Test Duration:	60
Test Level:	119.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934653858
Test Type:	Draw Down
Test Duration:	45
Test Level:	119.0
Test Level UOM:	ft

Water Details

Water ID:	933476713
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	159.0
Water Found Depth UOM:	ft

Site:
lot 1 ON

Database:
WWIS

Well ID:	1518217	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	5/6/1983
Sec. Water Use:	Livestock	***Selected Flag:***	TRUE
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3644
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10040087	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	21-Mar-1983 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***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:	931037740
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	14
Mat3 Desc:	HARDPAN
Formation Top Depth:	15.0
Formation End Depth:	35.0

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931037741
Layer: 3
Color: 2
General Color: GREY
Mat1: 13
Most Common Material: BOULDERS
Mat2: 14
Mat2 Desc: HARDPAN
Mat3:
Mat3 Desc:
Formation Top Depth: 35.0
Formation End Depth: 52.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931037742
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 52.0
Formation End Depth: 167.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931037739
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961518217
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10588657
Casing No: 1
Comment:

Alt Name:

Construction Record - Casing

Casing ID:	930069992
Layer:	1
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	53.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930069993
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	167.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991518217
Pump Set At:	
Static Level:	25.0
Final Level After Pumping:	60.0
Recommended Pump Depth:	90.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934639345
Test Type:	
Test Duration:	45
Test Level:	60.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934897806
Test Type:	
Test Duration:	60
Test Level:	60.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934103534
Test Type:	

Test Duration: 15
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934378286
Test Type:
Test Duration: 30
Test Level: 60.0
Test Level UOM: ft

Water Details

Water ID: 933474886
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 148.0
Water Found Depth UOM: ft

Water Details

Water ID: 933474885
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 80.0
Water Found Depth UOM: ft

Water Details

Water ID: 933474887
Layer: 3
Kind Code: 5
Kind: Not stated
Water Found Depth: 162.0
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

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

Government Publication Date: Up to Nov 2021

Abandoned Mine Information System: Provincial AMIS

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites: Private ANDR

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks: Provincial AST

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies: Private AUWR

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

Government Publication Date: 1999-Sep 30, 2021

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval: Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2019

Commercial Fuel Oil Tanks: Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.
Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Chemical Manufacturers and Distributors: Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register: Private CHM

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

Government Publication Date: 1999-Sep 30, 2021

Compressed Natural Gas Stations: Private CNG

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

Government Publication Date: Dec 2012 -Nov 2021

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

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

Government Publication Date: 1989-Jan 2022

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994 - Feb 28, 2022

Drill Hole Database: Provincial DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks: Provincial DTNK

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

Government Publication Date: Feb 28, 2022

Environmental Activity and Sector Registry: Provincial EASR

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

Government Publication Date: Oct 2011- Feb 28, 2022

Environmental Registry: Provincial EBR

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

Government Publication Date: 1994 - Feb 28, 2022

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- Feb 28, 2022

Environmental Effects Monitoring: Federal EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Nov 30, 2021

Environmental Issues Inventory System: Federal EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report: Provincial EPAR

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

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

List of Expired Fuels Safety Facilities: Provincial EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal 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-Nov 2021

Fisheries & Oceans Fuel Tanks: Federal FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS): Federal FRST

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

Government Publication Date: May 31, 2018

Fuel Storage Tank: Provincial FST

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

Government Publication Date: Feb 28, 2022

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Nov 30, 2021

Greenhouse Gas Emissions from Large Facilities: Federal GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents: Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: Federal IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks: Provincial INC

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

Government Publication Date: Feb 28, 2022

Landfill Inventory Management Ontario: Provincial LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations: Private MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences: Provincial MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Feb 2022

National Analysis of Trends in Emergencies System (NATES): Federal NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2020

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells: Federal NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

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

Government Publication Date: 1988-Feb 28, 2022

Ontario Oil and Gas Wells: Provincial OOGW

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

Government Publication Date: 1800-Jan 2021

Inventory of PCB Storage Sites: Provincial OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994 - Feb 28, 2022

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- 28 Feb 2022

Pipeline Incidents: Provincial PINC

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

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks: Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

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

Government Publication Date: 1994 - Feb 28, 2022

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

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

Government Publication Date: 1986-1990, 1992-2019

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Feb 2022

Retail Fuel Storage Tanks: Private RST

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

Government Publication Date: 1999-Sep 30, 2021

Scott's Manufacturing Directory: Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

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

Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021

Wastewater Discharger Registration Database: Provincial SRDS

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

Government Publication Date: 1990-Dec 31, 2019

Anderson's Storage Tanks: Private TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

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

Government Publication Date: 1970 - Dec 2020

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- Feb 28, 2022

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

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: Sep 30, 2021

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

UTM 18 E 461012410 E 3165h
15 R 5013131010 N

Elev. 4 R 03010
Basin 25

Lot 1

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

Water-Well Record

15 No. 1398

RECEIVED
OCT 19 1955
GEOLOGICAL BRANCH
DEPARTMENT of MINES

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

[redacted] Village, Town or City) Orleans ont

(day) (month) (year) address rang st francois Orleans

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) 10 ft
Type of screen
Length of screen

Pumping Test

Static level 6
Pumping rate 600 hour
Pumping level 7 ft
Duration of test 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)
clay with stone	0	7	68		fresh
lime stone	7	80	73	74	

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

Drilling firm J. von Grieus
Address Cyrville ont

Name of Driller J. von Grieus
Address cyrville ont

Licence Number 1019

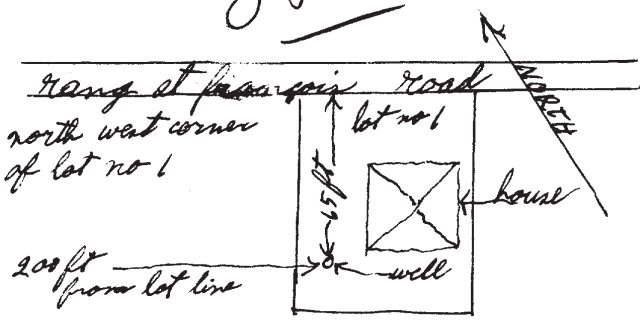
I certify that the foregoing statements of fact are true.

Date oct 17 J von Grieus
Signature of Licensee

Location of Well

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

over



Form 5

CSS.S8

UTM 18 Z 4602810 E
5 R 5033110 N
Elev. 4 R 0300
Basin 025 1NA FRONT
CON 3
LOT 1

31G5h

ONTARIO

15 No 1399

GROUND WATER BRANCH
DEC 29 1958
ONTARIO WATER RESOURCES COMMISSION

The Water-well Drillers Act, 1954
Department of Mines

Water-Well Record

[redacted] ...ip, Village, Town or City Gloucester
...n Village, Town or City) Orleans
Address Orleans Ont

Date completed (day) (month) (year)

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) 10 ft
Type of screen
Length of screen

Pumping Test

Static level 4 ft
Pumping rate 200 GPH
Pumping level 38 ft
Duration of test 1 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)
gravel and clay	0	8 ft	30	78	fresh
lime rock	8	82	75		

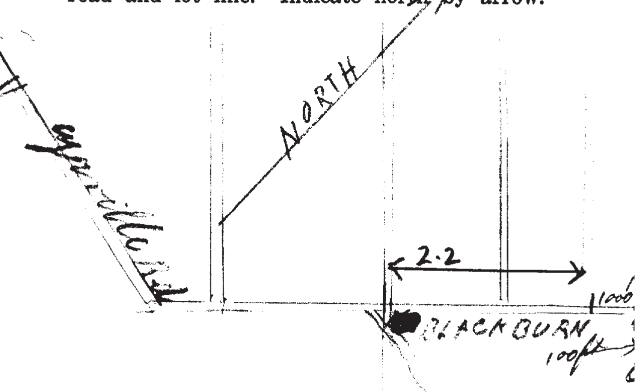
For what purpose(s) is the water to be used? domestic
Is water clear or cloudy? clear
Is well on upland, in valley, or on hillside? upland
Drilling firm Myron Girard
Address Leonville
Name of Driller Myron Girard
Address Leonville Ont
Licence Number 1019

I certify that the foregoing statements of fact are true.

Date dec 27 Myron Girard
Signature of Licensee

Location of Well

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



Form 5

CSS.S8

E 31G/5h

UTM 18 Z 4 6 0 6 1 5 E

15 R 5 0 3 3 4 4 0 N

Elev. 5 R 0 2 9 2

Basin 2 5

The Ontario Water Resources Commission Act

WATER WELL RECORD

584

County or District Russel — Township, Village, Town or City Cumberland

Lot 1 — Date completed 13 (day) Nov (month) 61 (year)

[redacted]ress Orleans R R N 1

Casing and Screen Record

Inside diameter of casing 2"

Total length of casing 20'

Type of screen

Length of screen

Depth to top of screen

Diameter of finished hole 2"

Pumping Test

Static level 3'

Test-pumping rate 12 G.P.M.

Pumping level ~~XXXX~~ 20'

Duration of test pumping 1 Hrs

Water clear or cloudy at end of test Clear

Recommended pumping rate 12 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)
Blue Clay	0'	18'		
Grey Limestone	1'8'	48'	48'	Fresh

1512847

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

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

Drilling or Boring Firm G. CHARBONNEAU DIAMOND DRILLER ARTESIAN WELLS MODERN HOME BUILDERS

Address ORLEANS, ONT. R.R. 1 Navan 9R-25

Licence Number 224

Name of Driller or Borer

Address

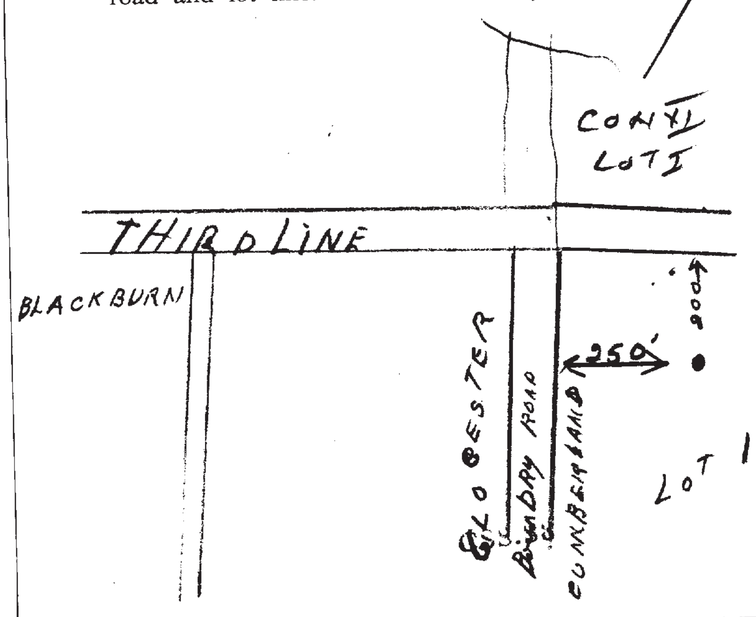
Date Nov / 13/61

Gérard Charbonneau

(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

UTM 1 8 Z 4 6 0 3 1 5 E   31G5h

5 R 5 0 3 3 4 4 5 N

Elev. 4 R 0 2 9 5

Basin 25 1

The Ontario Water Resources Commission Act

WATER WELL RECORD

County or District ~~Lancaster~~ Carl

Township, Village, Town or City Gloucester

Date completed 9 (day) June (month) 62 (year)

[redacted] ress Orlean RR 1

Casing and Screen Record

Inside diameter of casing 4"

Total length of casing 10 ft

Type of screen

Length of screen

Depth to top of screen

Diameter of finished hole 4"

Pumping Test

Static level 18

Test-pumping rate 8 G.P.M.

Pumping level 25

Duration of test pumping 1 hour

Water clear or cloudy at end of test cloudy

Recommended pumping rate 8 G.P.M.

with pump setting of 50 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)
clay mix with gravel	1	4		fresh
gray stone ?	4	81	80	

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

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

Drilling or Boring Firm Lyron Girault

Address Cyrville ont

Licence Number 623

Name of Driller or Borer Lyron Girault

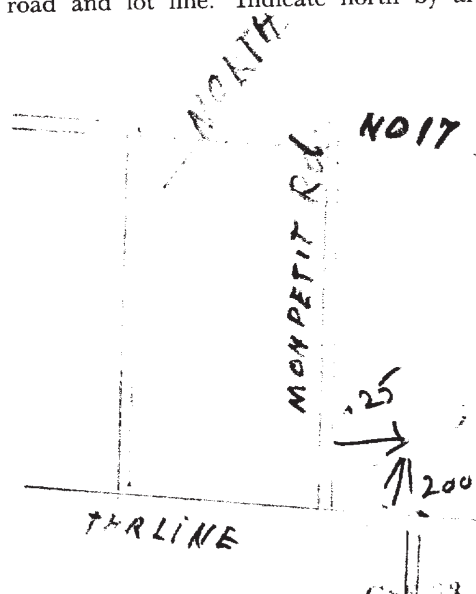
Address Cyrville ont

Date June 16

(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

CSS.53

UTM 18 Z 4604010 E   31G5h

O 5 R 5033390 N

Elev. 4 R 0295

Lot 25

Basin

No. 15   1400

The Ontario Water Resources Commission Act

WATER WELL RECORD

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

Con. III O.F.   Lot 1   Date completed 17 (day) May (month) 1965 (year)

[redacted]dress Box 444 Orleans Ont.

Casing and Screen Record		Pumping Test	
Inside diameter of casing	6 1/4"	Static level	8'
Total length of casing	19'6"	Test-pumping rate	6 G.P.M.
Type of screen	none	Pumping level	40
Length of screen	—	Duration of test pumping	1/2 hr
Depth to top of screen	—	Water clear or cloudy at end of test	clear
Diameter of finished hole	6"	Recommended pumping rate	6 G.P.M.
		with pump setting of	50' 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)
clay	0	7		
limestone	7	65	28'	fresh
			62'	"

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

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

Drilling or Boring Firm McLean Water Supply Ltd.

Address 1532 Raven Ave Ottawa 3

Licence Number 1686

Name of Driller or Borer A. Scharf

Address

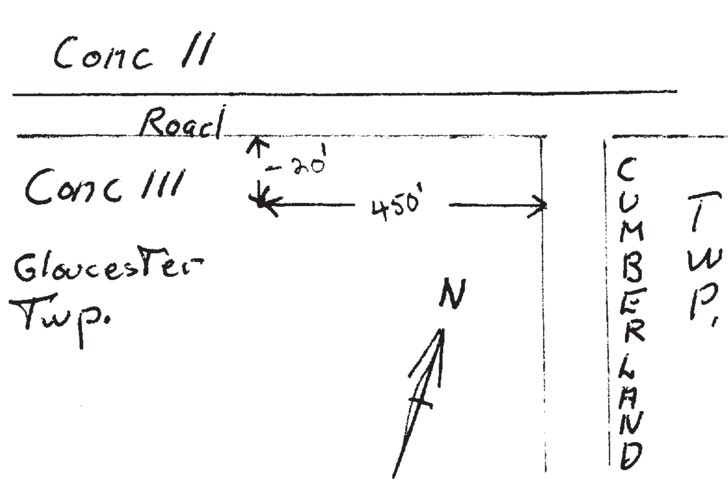
Date May 17/65

C. D. McLean

(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-60-4138

OWRC COPY

CSS.58

31G5h   232

UTM 18 Z 4 6 0 1 3 8 5 E
0 5 R 5 0 1 3 3 4 6 0 N
Co. 4 R 0 2 9 5
Lo 25

The Ontario Water Resources Commission Act

WATER WELL RECORD

C

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

Con. II OF   Lot 1   Date completed 24 (day) June (month) 1965 (year)

[redacted]ress Orleans Ont

Casing and Screen Record

Inside diameter of casing	6 1/4"
Total length of casing	15'
Type of screen	none
Length of screen	—
Depth to top of screen	—
Diameter of finished hole	6"

Pumping Test

Static level	20'
Test-pumping rate	8 G.P.M.
Pumping level	75'
Duration of test pumping	1/2 hr
Water clear or cloudy at end of test	clear
Recommended pumping rate	5 G.P.M.
with pump setting of	75 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)
loam	0	3		
limestone	3	85	60-85	fresh

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

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

Drilling or Boring Firm McLean Water Supply Ltd.

Address 1532 Raven Ave Ottawa 3

Licence Number 1686

Name of Driller or Borer B. Smart

Address

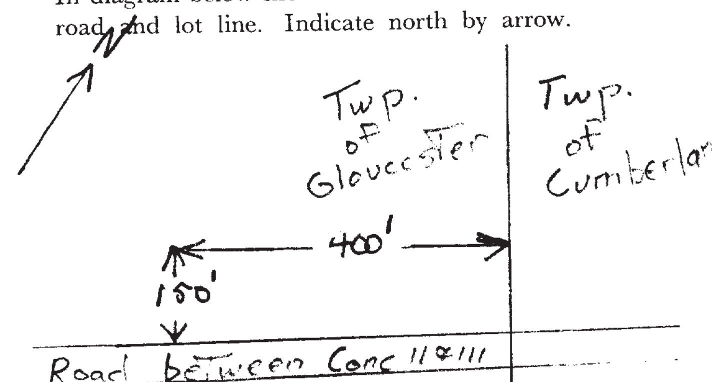
Date June 25/65

(Signature of Licensed Drilling or Boring Contractor)

Form 7 15M-60-4138

Location of Well

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



CSS.58

OWRC COPY

UTM 1 18 Z 460490 Con III O.F. Lot 1

4 R 5023390 CODED

1509939

Elev. 4 R 0294

Basin 25T

The Ontario Water Resources Commission Act

WATER WELL RECORD

County or District ~~xxxxxxx~~ Carleton SB Township, Village, Town or City Gloucester

Con. 3 O.F. Lot 1 Date completed 12 July 1968 (day month year)

[redacted] dress Navan, Ontario.

Casing and Screen Record	
Inside diameter of casing	2"
Total length of casing	80'
Type of screen	
Length of screen	
Depth to top of screen	
Diameter of finished hole	2"

Pumping Test	
Static level	21'
Test-pumping rate	5 G.P.M.
Pumping level	60'
Duration of test pumping	3 hrs.
Water clear or cloudy at end of test	clear
Recommended pumping rate	5 G.P.M.
with pump setting of	60 feet below ground surface

Well Log: Overburden and Bedrock Record	From ft.	To ft.	Water Record: Depth(s) at which water(s) found	Water Record: Kind of water (fresh, salty, sulphur)
yellow sand	0	4	106	
blue clay	4	78		fresh
grey limestone	78	106		

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

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

Drilling or Boring Firm G. Charbonneau, Diamond & Cable drilling

Address R.R. 1, Box 194, Orleans, Ont.

Licence Number 3039

Name of Driller or Borer G. Charbonneau

Address Orleans, Ont.

Date 12 July 1968

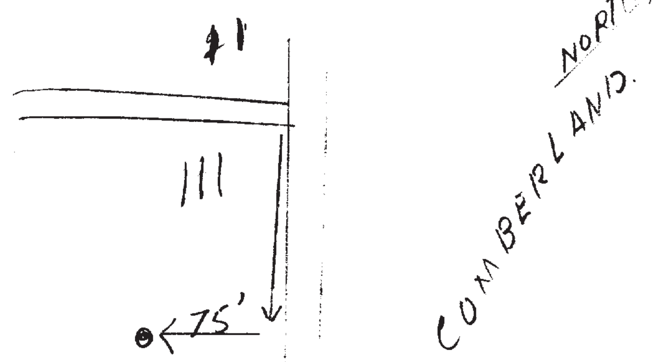
Gerard Charbonneau
(Signature of Licensed Drilling or Boring Contractor)

Form 7 5M 60-20912

OWRC COPY

Location of Well

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



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4 R 5 0 3 3 4 2 0

5 R 0 2 9 5

S 5

3 G / 5 L

P

1509943

3 9

The Ontario Water Resources Commission Act

WATER WELL RECORD

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

Con. F 4 Lot 1 Date completed 20 November 1968 (day / month / year)

[redacted] dress Navan, Ont.

Casing and Screen Record

Inside diameter of casing 2"

Total length of casing 122'

Type of screen

Length of screen

Depth to top of screen

Diameter of finished hole 2"

Pumping Test

Static level 30'

Test-pumping rate 10 G.P.M.

Pumping level 50'

Duration of test pumping 4 hrs.

Water clear or cloudy at end of test clear

Recommended pumping rate 6 G.P.M.

with pump setting of 50 feet below ground surface

Well Log

Overburden and Bedrock Record	From ft.	To ft.	Water Record: Depth(s) at which water(s) found	Water Record: Kind of water (fresh, salty, sulphur)
yellow sand	0	5	122	fresh
blue clay	5	115		
coarse gravel	115	122		

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

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

Drilling or Boring Firm G. Charbonneau, Diamond & Cable Drilling,

Address R. R. 1, Box 194, Orleans, Ont.

Licence Number 3039

Name of Driller or Borer G. Charbonneau

Address Orleans, Ont.

Date 20 November 1968

Gérard Charbonneau

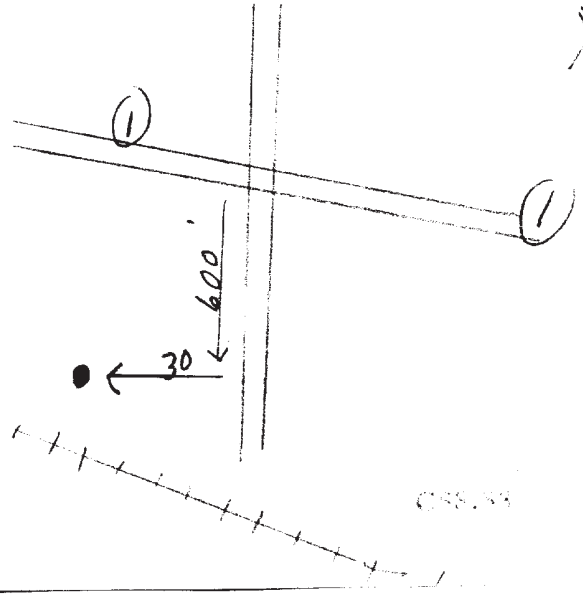
(Signature of Licensed Drilling or Boring Contractor)

Form 7 5M 60-20912

OWRC COPY

Location of Well

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



The Ontario Water Resources Commission Act

WATER WELL RECORD

3165L

Water management in Ontario

1. PRINT ONLY IN SPACES PROVIDED
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11 | 1511798 | MUNICIP. 15002 | CON. 0F | 02

COUNTY OR DISTRICT	TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE	CON., BLOCK, TRACT, SURVEY, ETC.	LOT
Carleton	Gloucester	~~II OF~~ 11 OF	001

[redacted] Orlean

DATE COMPLETED: DAY 19 MO. 06 YR. 72

033400 | RC. 4 | ELEVATION 0296 | RC. 4 | BASIN CODE 25

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH – FEET FROM	TO
	Top Sod			1	3
	Limstone			3	59

31 | 0003 02 | 0059 15

32

41 WATER RECORD

WATER FOUND AT – FEET	KIND OF WATER
0050	1 ☒ FRESH 2 ☐ SALTY 3 ☐ SULPHUR 4 ☐ MINERAL
	1 ☐ FRESH 2 ☐ SALTY 3 ☐ SULPHUR 4 ☐ MINERAL
	1 ☐ FRESH 2 ☐ SALTY 3 ☐ SULPHUR 4 ☐ MINERAL
	1 ☐ FRESH 2 ☐ SALTY 3 ☐ SULPHUR 4 ☐ MINERAL
	1 ☐ FRESH 2 ☐ SALTY 3 ☐ SULPHUR 4 ☐ MINERAL

51 CASING & OPEN HOLE RECORD

INSIDE DIAM. INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH – FEET FROM	TO
05	1 ☒ STEEL 2 ☐ GALVANIZED 3 ☐ CONCRETE 4 ☐ OPEN HOLE	188	0	~~10~~ 0010
	1 ☐ STEEL 2 ☐ GALVANIZED 3 ☐ CONCRETE 4 ☒ OPEN HOLE			0059
	1 ☐ STEEL 2 ☐ GALVANIZED 3 ☐ CONCRETE 4 ☐ OPEN HOLE			

SCREEN

SIZE(S) OF OPENING (SLOT NO.) | DIAMETER INCHES | LENGTH FEET

MATERIAL AND TYPE | DEPTH TO TOP OF SCREEN FEET

61 PLUGGING & SEALING RECORD

DEPTH SET AT – FEET FROM	TO	MATERIAL AND TYPE (CEMENT GROUT, LEAD PACKER, ETC.)

71 PUMPING TEST

PUMPING TEST METHOD: 1 ☐ PUMP 2 ☒ BAILER

PUMPING RATE: 0008 GPM.

DURATION OF PUMPING: ~~1/2~~ 01 HOURS 30 MINS.

1 ☒ PUMPING 2 ☐ RECOVERY

STATIC LEVEL	WATER LEVEL END OF PUMPING	15 MINUTES	30 MINUTES	45 MINUTES	60 MINUTES
012 FEET	~~045~~ 050 FEET	020 FEET	025 FEET	035 FEET	050 FEET

IF FLOWING, GIVE RATE: * GPM. | PUMP INTAKE SET AT: 25 FEET | WATER AT END OF TEST: 1 ☒ CLEAR 2 ☐ CLOUDY

RECOMMENDED PUMP TYPE: ☐ SHALLOW ☒ DEEP | RECOMMENDED PUMP SETTING: 050 FEET | RECOMMENDED PUMPING RATE: 0005 GPM.

000.2 GPM./FT. SPECIFIC CAPACITY

FINAL STATUS OF WELL

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

WATER USE 01

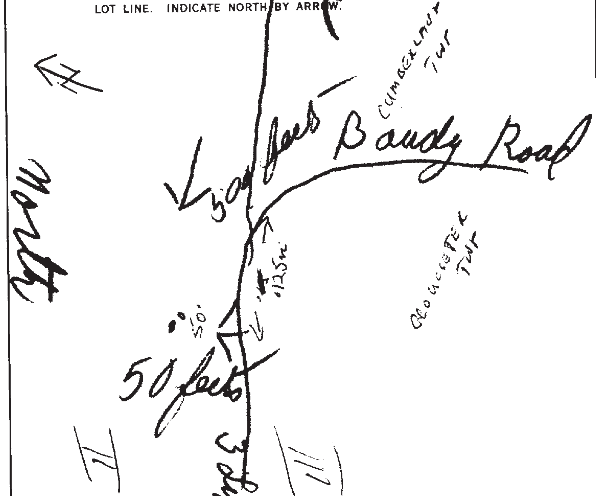
1 ☒ DOMESTIC
2 ☐ STOCK
3 ☐ IRRIGATION
4 ☐ INDUSTRIAL
☐ OTHER
5 ☐ COMMERCIAL
6 ☐ MUNICIPAL
7 ☐ PUBLIC SUPPLY
8 ☐ COOLING OR AIR CONDITIONING
9 ☐ NOT USED

METHOD OF DRILLING

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

LOCATION OF WELL

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



DRILLERS REMARKS:

CONTRACTOR

NAME OF WELL CONTRACTOR: Maurice Cayer | LICENCE NUMBER: 1517

ADDRESS: Casselman

NAME OF DRILLER OR BORER: Alcide Cayer | LICENCE NUMBER:

SIGNATURE OF CONTRACTOR: Maurice Cayer | SUBMISSION DATE DAY ___ MO. ___ YR. ___

OFFICE USE ONLY

DATA SOURCE: 1 | CONTRACTOR: 1517 | DATE RECEIVED: 060772

DATE OF INSPECTION | INSPECTOR

REMARKS:

P K

WI

CSS.S8

OWRC COPY

MINISTRY OF THE ENVIRONMENT

The Ontario Water Resources Act

WATER WELL RECORD

3/65h.

Ontario

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(11) 1516155 | MUNICIP 15002 | CON. OF | 03

COUNTY OR DISTRICT	TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE	CON., BLOCK, TRACT, SURVEY, ETC.	LOT
Carleton	Gloucester	3 OF III	001 1

[redacted] k 124 R.R. # 2 Orleans, Ontario

DATE COMPLETED: DAY 02 MO 08 YR 77

UTM/OTHING 03399 | RC 4 | ELEVATION 0295 | RC 4 | BASIN CODE 26

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET FROM	DEPTH - FEET TO
grey	gravel	stones fill	packed	0	1
grey	clay	and &stones	packed	1	10
grey	limestone		medium hard	10	80

(31) 0001211201 00102052812 00802157875

(32)

(41) WATER RECORD

WATER FOUND AT - FEET	KIND OF WATER
0071	1 ☐ FRESH 3 ☒ SULPHUR 2 ☐ SALTY 4 ☐ MINERAL
0076	1 ☐ FRESH ☒ SULPHUR 2 ☐ SALTY 4 ☐ MINERAL
	1 ☐ FRESH 3 ☐ SULPHUR 2 ☐ SALTY 4 ☐ MINERAL
	1 ☐ FRESH 3 ☐ SULPHUR 2 ☐ SALTY 4 ☐ MINERAL
	1 ☐ FRESH 3 ☐ SULPHUR 2 ☐ SALTY 4 ☐ MINERAL

(51) CASING & OPEN HOLE RECORD

INSIDE DIAM INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET FROM	DEPTH - FEET TO
~~6~~ 06	☒ STEEL 2 ☐ GALVANIZED 3 ☐ CONCRETE 4 ☐ OPEN HOLE	188	0	0020
~~6~~	☒		~~20~~	~~80~~
06	1 ☐ STEEL 2 ☐ GALVANIZED 3 ☐ CONCRETE 4 ☒ OPEN HOLE			0080
	1 ☐ STEEL 2 ☐ GALVANIZED 3 ☐ CONCRETE 4 ☐ OPEN HOLE			

SCREEN

SIZE(S) OF OPENING (SLOT NO.)	DIAMETER INCHES	LENGTH FEET
MATERIAL AND TYPE	DEPTH TO TOP OF SCREEN FEET	

61 PLUGGING & SEALING RECORD

DEPTH SET AT - FEET FROM	TO	MATERIAL AND TYPE (CEMENT GROUT, LEAD PACKER, ETC.)

PUMPING TEST

(71) PUMPING TEST METHOD: 1 ☐ 2 ☒ BAILER | PUMPING RATE: 0003 GPM | DURATION OF PUMPING: 01 HOURS 00 MINS

STATIC LEVEL	WATER LEVEL END OF PUMPING	WATER LEVELS DURING	15 MINUTES	30 MINUTES	45 MINUTES	60 MINUTES
012 FEET	075 FEET	1 ☒ PUMPING 2 ☐ RECOVERY	075 FEET	075 FEET	075 FEET	075 FEET

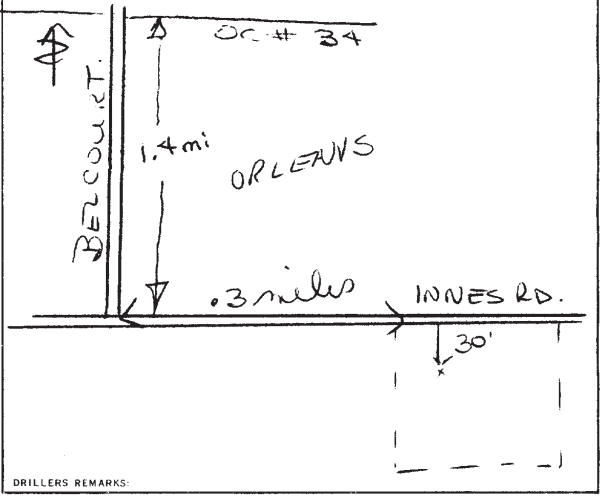
IF FLOWING, GIVE RATE: GPM | PUMP INTAKE SET AT: FEET | WATER AT END OF TEST: 1 ☐ CLEAR 2 ☐ CLOUDY

RECOMMENDED PUMP TYPE: ☐ SHALLOW ☒ DEEP | RECOMMENDED PUMP SETTING: 075 FEET | RECOMMENDED PUMPING RATE: 0003 GPM

GPM / FT. SPECIFIC CAPACITY

LOCATION OF WELL

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



DRILLERS REMARKS:

FINAL STATUS OF WELL 1	1 ☒ WATER SUPPLY 2 ☐ OBSERVATION WELL 3 ☐ TEST HOLE 4 ☐ RECHARGE WELL 5 ☐ ABANDONED, INSUFFICIENT SUPPLY 6 ☐ ABANDONED, POOR QUALITY 7 ☐ UNFINISHED
WATER USE 01	1 ☒ DOMESTIC 2 ☐ STOCK 3 ☐ IRRIGATION 4 ☐ INDUSTRIAL ☐ OTHER 5 ☐ COMMERCIAL 6 ☐ MUNICIPAL 7 ☐ PUBLIC SUPPLY 8 ☐ COOLING OR AIR CONDITIONING 9 ☐ NOT USED
METHOD OF DRILLING 1	1 ☒ CABLE TOOL 2 ☐ ROTARY (CONVENTIONAL) 3 ☐ ROTARY (REVERSE) 4 ☐ ROTARY (AIR) 5 ☐ AIR PERCUSSION 6 ☐ BORING 7 ☐ DIAMOND 8 ☐ JETTING 9 ☐ DRIVING

CONTRACTOR

NAME OF WELL CONTRACTOR: Capital Water Supply Ltd. | LICENCE NUMBER: 1558

ADDRESS: Box490 Stittsville, Ontario

NAME OF DRILLER OR BORER: J. Moore | LICENCE NUMBER:

SIGNATURE OF CONTRACTOR: [signature] | SUBMISSION DATE: DAY 15 MO. 8 YR. 77

OFFICE USE ONLY

DATA SOURCE 1 | CONTRACTOR 1558 | DATE RECEIVED 140977

DATE OF INSPECTION | INSPECTOR

REMARKS: CSS.S8 | P | WI

MINISTRY OF THE ENVIRONMENT COPY

FORM 7 MOE 07-091

Ministry of the Environment
Ontario

The Ontario Water Resources Act 31654

WATER WELL RECORD

1518182

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11 | MUNICIP 15002 | CON OF | 02

COUNTY OR DISTRICT	TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE	CON., BLOCK, TRACT, SURVEY ETC.	LOT
[redacted]ter		Conc 2 OF II	001 ~~12 PT3~~

[redacted]d Line, Orleans

DATE COMPLETED: DAY 12 MO 08 YR 82

33399 | RC 4 | ELEVATION 0295 | RC 4 | BASIN CODE 26

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET FROM	TO
Yellow	Clay			0	4
Brown	Slate			4	38

31 0004505 0038619

32

41 WATER RECORD

WATER FOUND AT - FEET	KIND OF WATER
0038	☒ FRESH ☐ SALTY ☐ SULPHUR ☐ MINERAL
	☐ FRESH ☐ SALTY ☐ SULPHUR ☐ MINERAL
	☐ FRESH ☐ SALTY ☐ SULPHUR ☐ MINERAL
	☐ FRESH ☐ SALTY ☐ SULPHUR ☐ MINERAL
	☐ FRESH ☐ SALTY ☐ SULPHUR ☐ MINERAL

51 CASING & OPEN HOLE RECORD

INSIDE DIAM INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET FROM	TO
06 6½	☒ STEEL ☐ GALVANIZED ☐ CONCRETE ☐ OPEN HOLE	225	0	0021
06 6¼	~~STEEL~~ ☐ GALVANIZED ☐ CONCRETE ☒ OPEN HOLE		21	0038
	☐ STEEL ☐ GALVANIZED ☐ CONCRETE ☐ OPEN HOLE			

SCREEN

SIZE(S) OF OPENING (SLOT NO.) | DIAMETER INCHES | LENGTH FEET
MATERIAL AND TYPE | DEPTH TO TOP OF SCREEN FEET

61 PLUGGING & SEALING RECORD

DEPTH SET AT - FEET FROM	TO	MATERIAL AND TYPE (CEMENT GROUT, LEAD PACKER, ETC.)

71 PUMPING TEST

PUMPING TEST METHOD: air ☒ PUMP ☐ BAILER | PUMPING RATE: 0048 GPM | DURATION OF PUMPING: 01 HOURS 00 MINS

STATIC LEVEL	WATER LEVEL END OF PUMPING	15 MINUTES	30 MINUTES	45 MINUTES	60 MINUTES
010 FEET	030 FEET	010	010	010	010

WATER LEVELS DURING: ☐ PUMPING ☒ RECOVERY

IF FLOWING, GIVE RATE: GPM | PUMP INTAKE SET AT: 30 FEET | WATER AT END OF TEST: ☐ CLEAR ☐ CLOUDY

RECOMMENDED PUMP TYPE: ☒ SHALLOW ☐ DEEP | RECOMMENDED PUMP SETTING: 030 FEET | RECOMMENDED PUMPING RATE: 0040 GPM

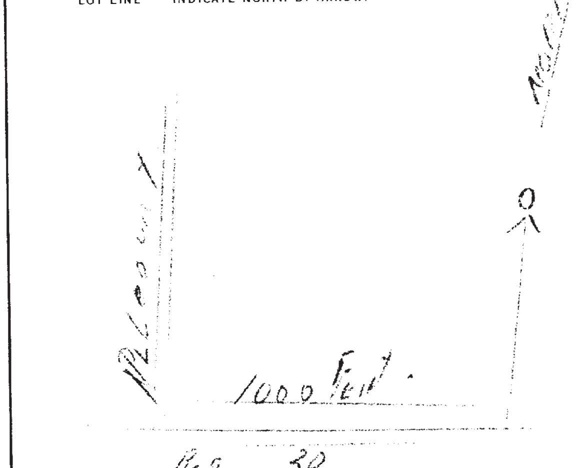
FINAL STATUS OF WELL 1
☒ WATER SUPPLY ☐ OBSERVATION WELL ☐ TEST HOLE ☐ RECHARGE WELL ☐ ABANDONED, INSUFFICIENT SUPPLY ☐ ABANDONED, POOR QUALITY ☐ UNFINISHED

WATER USE 01
☒ DOMESTIC ☐ STOCK ☐ IRRIGATION ☐ INDUSTRIAL ☐ OTHER ☐ COMMERCIAL ☐ MUNICIPAL ☐ PUBLIC SUPPLY ☐ COOLING OR AIR CONDITIONING ☐ NOT USED

METHOD OF DRILLING 4
☐ CABLE TOOL ☐ ROTARY (CONVENTIONAL) ☐ ROTARY (REVERSE) ☒ ROTARY (AIR) ☐ AIR PERCUSSION ☐ BORING ☐ DIAMOND ☐ JETTING ☐ DRIVING

LOCATION OF WELL

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



DRILLERS REMARKS

CONTRACTOR

NAME OF WELL CONTRACTOR: G.Charbonneau+Son Drilling Ltd. | LICENCE NUMBER: 1504
ADDRESS: Box 194, RR2, Orleans, Ontario K1L8B9
NAME OF DRILLER OR BORER: Raymond Charbonneau | LICENCE NUMBER:
SIGNATURE OF CONTRACTOR: [signature] | SUBMISSION DATE: DAY 12 MO 08 YR 82

OFFICE USE ONLY

DATA SOURCE: 1 | CONTRACTOR: 1504 | DATE RECEIVED: 050483
DATE OF INSPECTION | INSPECTOR
REMARKS

CSS.S8

FORM NO. 0506-4-77 FORM 7

MINISTRY OF THE ENVIRONMENT COPY

Ministry of the Environment
Ontario

The Ontario Water Resources Act

WATER WELL RECORD

3165h

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

11 1518181 MUNICIP. 1500 2 CON. OF 02

COUNTY OR DISTRICT: Carleton
TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE: Gloucester
CON. 2 BLOCK, TRACT, SURVEY, ETC. OF II
001
[redacted] 242, Orléans, Ont.
DATE COMPLETED: DAY 11 MO 08 YR 82
33399 RC 4 ELEVATION 0295 RC 4 BASIN CODE 26

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET FROM	DEPTH - FEET TO
yellow	clay			0	3
brown	slate			3	38

MOE VF-18

31 0003505 0038619

32

41 WATER RECORD

WATER FOUND AT - FEET	KIND OF WATER
0038	1 ☒ FRESH 2 ☐ SALTY 3 ☐ SULPHUR 4 ☐ MINERAL
	1 ☐ FRESH 2 ☐ SALTY 3 ☐ SULPHUR 4 ☐ MINERAL
	1 ☐ FRESH 2 ☐ SALTY 3 ☐ SULPHUR 4 ☐ MINERAL
	1 ☐ FRESH 2 ☐ SALTY 3 ☐ SULPHUR 4 ☐ MINERAL
	1 ☐ FRESH 2 ☐ SALTY 3 ☐ SULPHUR 4 ☐ MINERAL

51 CASING & OPEN HOLE RECORD

INSIDE DIAM INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET FROM	DEPTH - FEET TO
6½	1 ☒ STEEL 2 ☐ GALVANIZED 3 ☐ CONCRETE 4 ☐ OPEN HOLE	188	0	0021
06	1 ☐ STEEL 2 ☐ GALVANIZED 3 ☐ CONCRETE 4 ☐ OPEN HOLE			
	1 ☐ STEEL 2 ☐ GALVANIZED 3 ☐ CONCRETE 4 ☐ OPEN HOLE			

SCREEN

SIZE(S) OF OPENING (SLOT NO.)	DIAMETER INCHES	LENGTH FEET
MATERIAL AND TYPE	DEPTH TO TOP OF SCREEN FEET	

61 PLUGGING & SEALING RECORD

DEPTH SET AT - FEET FROM	DEPTH SET AT - FEET TO	MATERIAL AND TYPE (CEMENT GROUT LEAD PACKER, ETC.)

71 PUMPING TEST

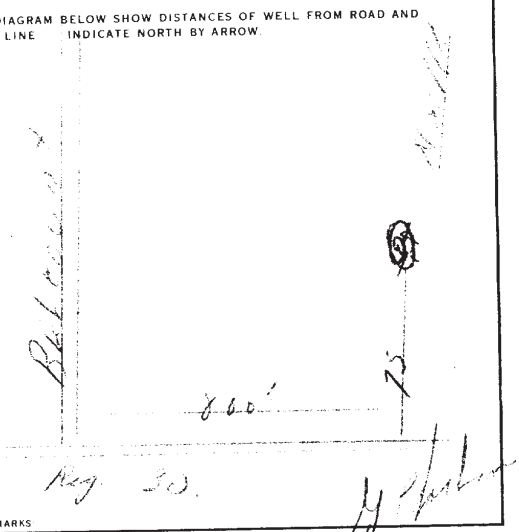
PUMPING TEST METHOD: 1 ☒ PUMP 2 ☐ BAILER — air
PUMPING RATE: 0030 GPM
DURATION OF PUMPING: 01 HOURS 00 MINS

STATIC LEVEL	WATER LEVEL END OF PUMPING	WATER LEVELS DURING: 1 ☐ PUMPING 2 ☒ RECOVERY			
		15 MINUTES	30 MINUTES	45 MINUTES	60 MINUTES
011 10'6" FEET	030 FEET	011 10'6" FEET	011 10'6" FEET	011 10'6" FEET	011 10'6" FEET

IF FLOWING, GIVE RATE: GPM
PUMP INTAKE SET AT: 30 FEET
WATER AT END OF TEST: 1 ☒ CLEAR 2 ☐ CLOUDY
RECOMMENDED PUMP TYPE: ☒ SHALLOW ☐ DEEP
RECOMMENDED PUMP SETTING: 030 FEET
RECOMMENDED PUMPING RATE: 0025 GPM

LOCATION OF WELL

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



DRILLERS REMARKS

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

WATER USE 01
1 ☒ DOMESTIC 2 ☐ STOCK 3 ☐ IRRIGATION 4 ☐ INDUSTRIAL ☐ OTHER 5 ☐ COMMERCIAL 6 ☐ MUNICIPAL 7 ☐ PUBLIC SUPPLY 8 ☐ COOLING OR AIR CONDITIONING 9 ☐ NOT USED

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

CONTRACTOR

NAME OF WELL CONTRACTOR: G. Charbonneau + Son Drilling Ltd
LICENCE NUMBER: 1504
ADDRESS: R.R. 2, Box 194, Orleans, Ont. K1C 1T1
NAME OF DRILLER OR BORER: Raymond Charbonneau
LICENCE NUMBER:
SIGNATURE OF CONTRACTOR: G. Charbonneau
SUBMISSION DATE: DAY 11 MO 08 YR 82

OFFICE USE ONLY

DATA SOURCE: 1
CONTRACTOR: 1504
DATE RECEIVED: 05 04 83
DATE OF INSPECTION:
INSPECTOR:
REMARKS: CSS.58

FORM NO. 0506—4—77 FORM 7

MINISTRY OF THE ENVIRONMENT COPY

31G 5h

Ministry of the Environment
Ontario

The Ontario Water Resources Act

WATER WELL RECORD

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

11 1518057 MUNICIP. 15011 CON. C/N 11

COUNTY OR DISTRICT	TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE	CON.	BLOCK, TRACT, SURVEY, ETC.	LOT
OTTAWA-CARLETON	CUMBERLAND	11		001

[redacted] RR2 ORLEAN Box 465

DATE COMPLETED: DAY 04 MO 10 YR 82

UTM 33499 RC 4 ELEVATION 0290 RC 4 BASIN CODE 26

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET FROM	TO
RED	CLAY			0	17
BLACK	GRAVEL			17	20
BLACK	SHALE			20	24

31 0017705 0020811 0024817

32

41 WATER RECORD

WATER FOUND AT - FEET	KIND OF WATER
0022	1 ☑ FRESH 3 ☐ SULPHUR; 2 ☐ SALTY 4 ☐ MINERAL
	1 ☐ FRESH 3 ☐ SULPHUR; 2 ☐ SALTY 4 ☐ MINERAL
	1 ☐ FRESH 3 ☐ SULPHUR; 2 ☐ SALTY 4 ☐ MINERAL
	1 ☐ FRESH 3 ☐ SULPHUR; 2 ☐ SALTY 4 ☐ MINERAL
	1 ☐ FRESH 3 ☐ SULPHUR; 2 ☐ SALTY 4 ☐ MINERAL

51 CASING & OPEN HOLE RECORD

INSIDE DIAM INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET FROM	TO
~~6~~ 06	1 ☑ STEEL 2 ☐ GALVANIZED 3 ☐ CONCRETE 4 ☐ OPEN HOLE	1.88	0	0020
	1 ☐ STEEL 2 ☐ GALVANIZED 3 ☐ CONCRETE 4 ☐ OPEN HOLE			
	1 ☐ STEEL 2 ☐ GALVANIZED 3 ☐ CONCRETE 4 ☐ OPEN HOLE			

SCREEN

SIZE(S) OF OPENING SLOT NO.)	DIAMETER INCHES	LENGTH FEET

MATERIAL AND TYPE | DEPTH TO TOP OF SCREEN FEET

61 PLUGGING & SEALING RECORD

DEPTH SET AT - FEET FROM	TO	MATERIAL AND TYPE (CEMENT GROUT LEAD PACKER ETC.)

71 PUMPING TEST

PUMPING TEST METHOD: 1 ☐ PUMP 2 ☑ BAILER | PUMPING RATE: 0020 GPM | DURATION OF PUMPING: 01 HOURS 55 MINS

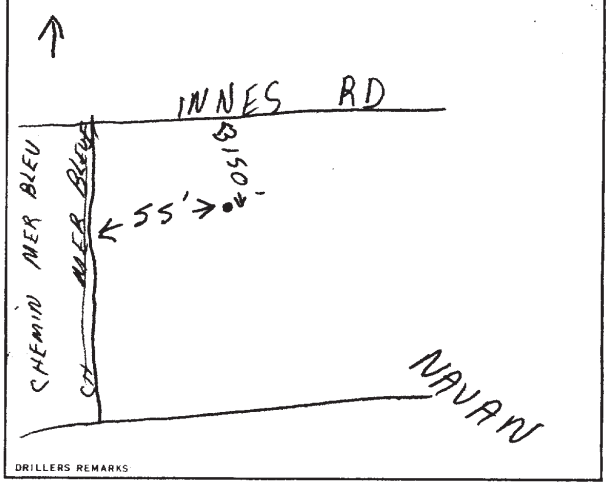
STATIC LEVEL	WATER LEVEL END OF PUMPING	WATER LEVELS DURING: 1 ☒ PUMPING 2 ☐ RECOVERY			
		15 MINUTES	30 MINUTES	45 MINUTES	60 MINUTES
010 FEET	019 FEET	019 FEET	019 FEET	019 FEET	019 FEET

IF FLOWING, GIVE RATE	PUMP INTAKE SET AT	WATER AT END OF TEST
GPM	21 FEET	1 ☐ CLEAR 2 ☑ CLOUDY

RECOMMENDED PUMP TYPE	RECOMMENDED PUMP SETTING	RECOMMENDED PUMPING RATE
☑ SHALLOW ☐ DEEP	021 FEET	0010 GPM

LOCATION OF WELL

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



DRILLERS REMARKS

FINAL STATUS OF WELL 54: 1 ☑ WATER SUPPLY; 2 ☐ OBSERVATION WELL; 3 ☐ TEST HOLE; 4 ☐ RECHARGE WELL; 5 ☐ ABANDONED, INSUFFICIENT SUPPLY; 6 ☐ ABANDONED, POOR QUALITY; 7 ☐ UNFINISHED

WATER USE 55-56: 01 — 1 ☑ DOMESTIC; 2 ☐ STOCK; 3 ☐ IRRIGATION; 4 ☐ INDUSTRIAL; 5 ☐ COMMERCIAL; 6 ☐ MUNICIPAL; 7 ☐ PUBLIC SUPPLY; 8 ☐ COOLING OR AIR CONDITIONING; ☐ OTHER; 9 ☐ NOT USED

METHOD OF DRILLING 57: 1 ☑ CABLE TOOL; 2 ☐ ROTARY (CONVENTIONAL); 3 ☐ ROTARY (REVERSE); 4 ☐ ROTARY (AIR); 5 ☐ AIR PERCUSSION; 6 ☐ BORING; 7 ☐ DIAMOND; 8 ☐ JETTING; 9 ☐ DRIVING

CONTRACTOR

NAME OF WELL CONTRACTOR: YVON GENIER WELL DRILLING | LICENCE NUMBER: 2351

ADDRESS: RR4 CASSELMAN KOA-1MO

NAME OF DRILLER OR BORER: YVON GENIER | LICENCE NUMBER: 2351

SIGNATURE OF CONTRACTOR: Yvon Genier | SUBMISSION DATE: DAY 4 MO 10 YR 82

OFFICE USE ONLY

DATA SOURCE 58: 1 | CONTRACTOR 59-62: 2351 | DATE RECEIVED 63-68: 17 01 83

DATE OF INSPECTION | INSPECTOR: OP/Lm

REMARKS: CSS.ES

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