#### Geotechnical Engineering

Environmental Engineering

Hydrogeology

Geological Engineering

**Materials Testing** 

**Building Science** 

# patersongroup

# **Phase I Environmental Site Assessment**

9 Beckenham Lane and 1765 Montreal Road Ottawa, Ontario

# **Prepared For**

Landric Homes

#### Paterson Group Inc.

Consulting Engineers 154 Colonnade Road South Ottawa (Nepean), Ontario Canada K2E 7J5

Tel: (613) 226-7381 Fax: (613) 226-6344 www.patersongroup.ca April 26, 2021

Report: PE5211-1

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# EXECUTIVE SUMMARY

# Assessment

Paterson Group was retained by Landric Homes to conduct a Phase I-Environmental Site Assessment (ESA) for the properties located at 9 Beckenham Lane and 1765 Montreal Road, in the City of Ottawa, Ontario (the Phase I ESA Property). The purpose of this Phase I-ESA was to research the past and current use of the Phase I ESA Property and the Phase I Study Area and to identify any environmental concerns with the potential to have impacted the Phase I ESA Property.

According to the historical research, the Phase I ESA Property was originally developed circa early 1950s with the present-day residential dwellings at 9 Beckenham Lane and 1765 Montreal Road.

Historically, the neighbouring lands to the north, east and south were either vacant and undeveloped lands or occupied by residences. No potentially contaminating activities (PCAs) were identified with the former use of the Phase I ESA Property or properties within the Phase I Study Area.

Following the historical research, a site visit was conducted. The Phase I ESA Property is occupied by the original 1950s bungalows. No PCAs were identified on the Phase I ESA Property at time of the site visit. Neighbouring land use in the Phase I Study Area consisted primarily of residential with some commercial properties. No PCAs within the Phase I Study Area were considered to represent APECs on the Phase I ESA Property.

Based on the findings of the assessment, a Phase II- Environmental Site Assessment is not recommended for the Phase I ESA Property.

# Recommendations

It is our understanding that the subject building will be demolished in conjunction with future residential redevelopment. Prior to any demolition activities, a designated substance survey (DSS) must be conducted for the existing structures, in accordance with Ontario Regulation 490/09 under the Occupational Health and Safety Act.

# 1.0 INTRODUCTION

At the request of Landric Homes, Paterson Group (Paterson) conducted a Phase I-Environmental Site Assessment (Phase I-ESA) for the properties located at 9 Beckenham Lane and 1765 Montreal Road, in the City of Ottawa, Ontario, herein referred to as the Phase I ESA Property. The purpose of this Phase I ESA was to research the past and current use of the Phase I ESA Property and properties within the Phase I Study Area to identify any potentially contaminating activities that would result in areas of potential environmental concern on the Phase I ESA Property.

Paterson was engaged to conduct this Phase I ESA by Mr. Matthew Firestone of Landric Homes. Mr. Firestone can be reached by telephone at 613-794-5560.

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

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

# 2.0 PHASE I ESA PROPERTY INFORMATION

Address:	9 Beckenham Lane and 1765 Montreal Road, Ottawa, Ontario			
Location:	The site is located on the northeast corner of Montreal Road and Beckenham Lane, City of Ottawa, Ontario. Refer to Figure 1 - Key Plan in the Figures section following the text.			
Latitude and Longitude:	45° 26' 46.34" N, 75° 36' 29.58" W			
Site Description:				
Configuration:	Rectangular			
Area:	4,055 m <sup>2</sup> (approximately)			
Zoning:	R1AA – Residential Zone			
Current Use:	The Phase I ESA Property is occupied by two (2) bungalow style residential dwellings.			
Services:	The Phase I ESA Property is situated in an area where municipal water is relied upon with private septic systems.			

# 3.0 SCOPE OF INVESTIGATION

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

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



# 4.0 RECORDS REVIEW

# 4.1 General

# Phase I-ESA Study Area Determination

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

# First Developed Use Determination

Based on personal interviews with the current landowners, 9 Beckenham Lane and 1765 Montreal Road were first developed in 1950 and 1952, respectively, with the present-day residential dwellings.

#### Fire Insurance Plans

There are no fire insurance plans (FIPs) available for the Phase I ESA Property or for properties within the Phase I Study Area.

#### **City of Ottawa Street Directories**

City directories were reviewed in approximately ten (10) year intervals from 1976 through 2011.

Based on the city directories, the Phase I ESA Property has always been listed as private individuals from the first year it was listed in 1976.

Surrounding lands were primarily listed as private residences with some commercial (offices, retailers and restaurants) along Montreal Road. No potential environmental concerns were identified during the city directories review.

# Plan of Survey

A survey plan was not available for review at the time this report was issued. Based on the site visit, the property boundaries are as reflected on the City of Ottawa's electronic mapping system.

#### Chain of Title

Paterson did not request a Chain of Title for the Phase I ESA Property as it was determined that sufficient information was gathered from other sources, including city directories, aerial photographs and personal interviews.

# 4.2 Environmental Source Information

# **Environment Canada**

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on April 14, 2021. No records were found in the NPRI database for properties within the Phase I Study Area.

# PCB Inventory

A search of national PCB waste storage sites was conducted. No PCB waste storage sites are located within the Phase I Study Area.

# Areas of Natural Significance

A search for areas of natural significance and features within the Phase I study area was conducted on the website of the Ontario Ministry of Natural Resources (MNR) on April 14, 2021. The search did not reveal any areas of natural significance within the Phase I Study Area.

# Ministry of the Environment, Conservation and Parks (MECP) Submissions

A request was submitted to the MECP FOI office for information with respect to reports related to environmental conditions for the Phase I ESA Property as apart of this assessment. A response from the MECP had not been received at the time this report was issued. The client will be contacted should any pertinent information be received prepared upon receipt of the search results. A copy of the request form is provided in Appendix 2.

# **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 as apart of this assessment. A response from the MECP had not been received at the time this report was issued. The client will be contacted should any pertinent information be received prepared upon receipt of the search results. A copy of the request form is provided in Appendix 2.

# MECP Waste Management Records

A request was submitted to the MECP FOI office for information with respect to waste management records as apart of this assessment. A response from the MECP had not been received at the time this report was issued. The client will be contacted should any pertinent information be received prepared upon receipt of the search results. A copy of the request form is provided in Appendix 2.

# 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 as apart of this assessment. A response from the MECP had not been received at the time this report was issued. The client will be contacted should any pertinent information be received prepared upon receipt of the search results. A copy of the request form is provided in Appendix 2.

# MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry (ESR) was conducted as part of this assessment for the site and Phase I Study Area. No RSC has been filed for the Phase I ESA Property or for properties within the Phase I Study Area

# MECP Waste Disposal Site Inventory

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

# 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.

# Technical Standards and Safety Authority (TSSA)

The TSSA, Fuels Safety Branch in Toronto was contacted via email on April 14, 2021 to inquire about current and former underground storage tanks, spills and incidents for the Phase I ESA Property and adjacent properties within the Phase I Study Area. No TSSA records for the subject site or the adjacent properties were identifed. A copy of the TSSA correspondence is included in Appendix 2.

# 5.0 INTERVIEWS

# **Property Owner Representatives**

The current property owners of 9 Beckham Lane and 1765 Montreal Road were interviewed at the time of the site visit. According to the property owner of 9 Beckenham, the residential dwelling was constructed in 1950. The landowner of 9 Beckham Lane has owned the property for more than 20 year, which at that time the dwelling was heated by an electrical furnace, which was later upgraded with a natural gas fired furnace. No major renovations were completed since purchasing the property.

The property owner of 1765 Montreal Road purchased the property in 1997, at which time he converted the basement into an apartment. According to the property owner, the residential dwelling was constructed in 1952. The residence is heated by a natural gas fired boiler with electrical baseboard heaters for secondary heat.

Both property owners are not aware of any potential environmental concerns. Any other pertinent information obtained during the interview has been included in the relevant sections of this report.

# 6.0 SITE RECONNAISSANCE

# 6.1 General Requirements

A site visit was conducted on April 14, 2021, by Ms. Mandy Witteman from the Environmental Department of Paterson Group. Weather conditions at the time of the site visit were sunny with a high of 10 degrees Celsius. The uses of the neighbouring properties within the Phase I Study Area were also assessed at the time of the site visit, from publicly accessible areas.

# 6.2 Specific Observations at the Phase I ESA Property

# **Buildings and Structures**

# <u>9 Beckenham Lane</u>

The northern portion of the Phase I ESA Property is occupied by a single storey dwelling with a half grade basement. The dwelling is constructed with a concrete block foundation. The exterior is finished in vinyl siding with a sloped style shingle roof.



# 4.3 Physical Setting Sources

# Aerial Photographs

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

- 1946 The Phase I ESA Property appears to be vacant, undeveloped land. The surrounding lands also appear to be vacant, undeveloped lands. Montreal Road is present at this time.
- 1958 The Phase I ESA Property is occupied by the present-day residential dwellings. Lands within the study area are occupied by a residential dwellings or agricultural/other lands.
- 1965 The southern portion of the Phase I ESA Property appears to have an inground pool on the northern side of the lot. The surrounding lands appear to remain unchanged from the previous photograph.
- 1976 The Phase I ESA Property and surrounding lands appear to remain unchanged from the previous photograph, with the exception of additional development on the lands to the southeast, which are occupied by residential properties.
- 1991 The pool on the central portion of Phase I ESA Property appears to have been replaced with a tennis court. Neighbouring lands appear to be more densely developed with residential properties.
- 2011 No significant changes are apparent on the Phase I ESA Property and neighbouring lands.
- 2019 The Phase I ESA Property and surrounding lands appear to remain unchanged from the previous photograph.

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

# Physiographic Maps

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

# **Topographic Maps**

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

# Geological Maps

The Geological Survey of Canada 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 Phase I ESA Property is reported to consist of interbedded limestone and dolomite of the Gull River Formation, while the surficial geology reportedly consists of exposed bedrock with a drift thickness ranging from 0 to 1 m.

# Water Well Records

A well record search was conducted on April 14, 2021 for all drilled wells within 250 m of the Phase I ESA Property. The search returned 12 well records, all of which pertained to potable water wells located within the Phase I Study Area. Three (3) well records were identified on the Phase I ESA Property; one at 1765 Montreal Road and two (2) at 9 Beckenham Lane, which were drilled between 1953 and 1968. The wells were drilled at depths ranging from 107 to 91.4 m below the existing ground surface.

Based on the well records, the stratigraphy in the area of the Phase I ESA Property consists of exposed bedrock. No other information was provided in the well records. A copy of the well records has been included in Appendix 2.

# Areas of Natural Significance and Water Bodies

No areas of natural significance or bodies of water were identified in the Phase I Study Area.

# 5.0 INTERVIEWS

# **Property Owner Representatives**

The current property owners of 9 Beckham Lane and 1765 Montreal Road were interviewed at the time of the site visit. According to the property owner of 9 Beckenham, the residential dwelling was constructed in 1950. The landowner of 9 Beckham Lane has owned the property for more than 20 year, which at that time the dwelling was heated by an electrical furnace, which was later upgraded with a natural gas fired furnace. No major renovations were completed since purchasing the property.

The property owner of 1765 Montreal Road purchased the property in 1997, at which time he converted the basement into an apartment. According to the property owner, the residential dwelling was constructed in 1952. The residence is heated by a natural gas fired boiler with electrical baseboard heaters for secondary heat.

Both property owners are not aware of any potential environmental concerns. Any other pertinent information obtained during the interview has been included in the relevant sections of this report.

# 6.0 SITE RECONNAISSANCE

# 6.1 General Requirements

A site visit was conducted on April 14, 2021, by Ms. Mandy Witteman from the Environmental Department of Paterson Group. Weather conditions at the time of the site visit were sunny with a high of 10 degrees Celsius. The uses of the neighbouring properties within the Phase I Study Area were also assessed at the time of the site visit, from publicly accessible areas.

# 6.2 Specific Observations at the Phase I ESA Property

# **Buildings and Structures**

# <u>9 Beckenham Lane</u>

The northern portion of the Phase I ESA Property is occupied by a single storey dwelling with a half grade basement. The dwelling is constructed with a concrete block foundation. The exterior is finished in vinyl siding with a sloped style shingle roof.

A private garage, used for storing landscaping equipment and a vehicle, is constructed with a slab-on-grade foundation with metal siding and roof. The subject building is heated by natural gas fired equipment.

#### 1765 Montreal Road

The southern portion of the Phase I ESA Property is occupied by a single storey residential with a basement. The dwelling is constructed with a concrete block foundation. The exterior is finished in brick with a sloped style shingle roof. The subject building is heated by natural gas fired equipment.

No other buildings or above-grade structures were present on the Phase I ESA Property at the time of the site visit. Details of the Phase I ESA Property are shown on Drawing PE5211-1 – Site Plan.

#### Site Features

The ground surface at the Phase I ESA Property is covered with paved access lanes fronting Montreal Road and Beckenham Lane, while the backyards are landscaped. The southern portion of the site topography slopes downwards towards the north and is above the grade of Montreal Road, whereas the northern portion of the site relatively flat and below the grade of 1765 Montreal Road.

The regional topography slopes down in a northerly direction towards the Ottawa River. Site drainage consists a combination of surficial infiltration within landscaped areas and sheet flow on the paved area, with overflow drainage to catch basins located along Montreal Road.

The Phase I ESA Property is situated in an area where municipal water is relied upon and private septic systems are in use. Underground utilities present on the property include electricity, natural gas, water and private sewers. Overhead utilities services include telephone and cable.

Domestic non-hazardous waste and recyclables are produced on-site and collected by the municipality. No concerns were noted with the current waste management practices on the Phase I ESA Property.

No aboveground storage tanks (ASTs), evidence of underground storage tanks (USTs), or areas of surficial staining were observed on the exterior of the Phase I ESA Property at the time of the site visit. Furthermore, no areas of stressed vegetation or unidentified substances were observed on-site at this time.

No evidence of current or former railways or spur lines was observed on the Phase I ESA Property at the time of the site visit. No obvious indications of fill material were noted at the time of the site visit.

#### Interior Assessments

A general assessment of the building interiors are as follows:

#### 9 Beckenham Lane

- □ The floors were finished with a combination of ceramic tiles, vinyl and linoleum flooring, hardwood, carpet and poured concrete (basement).
- □ The walls and ceilings consisted of hard plaster, stippled ceiling with some drywall, decorative wood panelling.
- Lighting throughout the building was provided by a mixture of incandescent light fixtures.

The dwelling is presently heated with natural gas-fired equipment. No ASTs or evidence of USTs were observed on the interior of the dwelling at the time of the site visit.

A sump pit and a floor drain were observed in the basement of the dwelling. The water was clear with no apparent odour. No concerns were noted with either the sump pit or floor drain at the time of the site visit.

#### 1765 Montreal Road

- □ The floors were finished with a combination of terrazzo floors, ceramic tiles, linoleum flooring, hardwood, carpet and poured concrete (basement).
- □ The walls and ceilings consisted of hard plaster and stippled ceiling with some drywall.
- Lighting throughout the building was provided by a mixture of incandescent light fixtures.

The dwelling is presently heated with natural gas-fired equipment, with supplemental electrical baseboard heaters. No ASTs or evidence of USTs were observed on the interior of the dwelling at the time of the site visit.

A sump pit and a floor drain were observed in the basement of the dwelling. The water was clear with no apparent odour. No concerns were noted with either the sump pit or floor drain at the time of the site visit.

#### **Potentially Hazardous Building Products**

#### Asbestos Containing Materials ACMs

Based on the age of the subject buildings (circa early 1950s), there is the potential for asbestos containing materials (ACMs) to have been used in the construction.

Potential ACMs observed at the time of the site visit include linoleum flooring, vinyl flooring, hard plaster walls, stippled ceilings, interior parging and drywall joint compound.

# Lead Based Paints (LBPs)

Based on the date of construction (circa early 1950s) lead-based paints (LBPs) may be present within the subject structures.

# Urea Formaldehyde Foam Insulation (UFFI)

Based on the age of the subject structures UFFI may be present. No UFFI was identified at the time of the site visit however wall and ceiling cavities were not observed.

#### Polychlorinated Biphenyls

No potential sources of PCBs were identified on the interior of the subject structures at the time of the site visit.

#### □ Ozone Depleting Substances (ODSs)

Refrigerators and fire extinguishers may be potential sources of ozone depleting substances (ODSs) on site. These appliances should be regularly serviced and maintained by certified contractors.

#### **Other Potential Environmental Concerns**

# **Given Storage Tanks and Chemicals**

No aboveground or underground fuel storage tanks, staining or odours were noted on the interior of the Phase I ESA Property at the time of the site visit. Chemicals stored on-site included paints and house-hold cleaning products, all of which were properly stored in labelled containers.

#### **Neighbouring Properties**

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

- □ North: Cedar Road, followed by residential;
- □ South: Montreal Road, followed by residential;
- East: Residential, followed by vacant land;

□ West: Beckenham Lane, followed by dental office and residential.

Lands within the Phase I Study Area are used primarily for residential purposes with some community and institutional land use. No off-site PCAs were identified in the Phase I Study Area. Surrounding land use is shown on Drawing PE5211-2 – Surrounding Land Use Plan.

# 7.0 REVIEW AND EVALUATION OF INFORMATION

# 7.1 Land Use History

The Phase I ESA Property was first developed for residential purposes circa early 1950s with the present-day residential bungalows. Based on the findings of the historical review, the Phase I ESA Property has always been used for residential purposes.

# Potentially Contaminating Activities and Areas of Potential Environmental Concern

Based on the findings of the historical review, no PCAs that are considered to result in Areas of Potential Environmental Concern (APECs) were identified, as the surrounding land use is primarily residential with some community and institutional. Land use in the surrounding area is shown on Drawing PE5211-2 – Surrounding Land Use Plan, in the Figures section.

# **Contaminants of Potential Concern**

No APECs were identified on the Phase I ESA Property and as such, there are no Contaminants of Potential Concern (CPCs).

# 7.2 Conceptual Site Model

# Geological and Hydrogeological Setting

According to the Geological Survey of Canada website, the bedrock in the area of the Phase I ESA Property is reported to consist of interbedded limestone and dolomite of the Gull River Formation. The overburden is reported to consist of exposed bedrock with an overburden thickness ranging from 0 to 1 m over the entire site.

Based on regional topography, groundwater beneath the Phase I ESA Property is expected to flow in a northerly direction.

#### Areas of Natural Significance and Water Bodies

No areas of natural significance or natural water bodies were identified in the Phase I Study Area.

#### **Drinking Water Wells**

Three (3) potable water wells were identified on the Phase I ESA Property; one at 1765 Montreal Road and two (2) at 9 Beckenham Lane, which were drilled in 1953 and 1968. Presently, the Phase I ESA Property relies upon municipal water; it is expected that these domestic wells are no longer in use and are decommissioned.

#### **Existing Buildings and Structures**

#### 9 Beckenham Lane

The northern portion of the Phase I ESA Property is occupied by a single storey dwelling with a half grade basement. The dwelling is constructed with a concrete block foundation. The exterior is finished in vinyl siding with a sloped style shingle roof. A private garage used for storing landscaping equipment and a vehicle is constructed with a slab-on-grade foundation with metal siding and roof. The subject building is heated by natural gas fired equipment.

#### 1765 Montreal Road

The southern portion of the Phase I ESA Property is occupied by a single storey residential with basement. The dwelling is constructed with a concrete block foundation. The exterior is finished in brick with a sloped style shingle roof. The subject building is heated by natural gas fired equipment.

No other buildings or above-grade structures were present on the Phase I ESA Property.

#### Subsurface Structures and Utilities

The Phase I ESA Property is situated in an area where municipal water is relied upon and private septic systems. Underground utilities present on the property include electricity, natural gas, water and private sewers.

#### Neighbouring Land Use

Neighbouring land use in the Phase I Study Area consists primarily of residential with some commercial properties.

# Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per Section 7.1 of this report, there are no APECs on the Phase I ESA Property.

#### **Contaminants of Potential Concern**

As per Section 7.1, there are no Contaminants of Potential Concern (CPCs) on or beneath the Phase I ESA Property.

#### Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I- ESA is considered to be sufficient to conclude that there are no PCAs that are considered to result in areas of potential environmental concern on the Phase I ESA Property.

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

# 8.0 CONCLUSIONS

# 8.1 Assessment

Paterson Group was retained by Landric Homes to conduct a Phase I-Environmental Site Assessment (ESA) for the properties located at 9 Beckenham Lane and 1765 Montreal Road, in the City of Ottawa, Ontario (the Phase I ESA Property). The purpose of this Phase I-ESA was to research the past and current use of the Phase I ESA Property and the Phase I Study Area and to identify any environmental concerns with the potential to have impacted the Phase I ESA Property.

According to the historical research, the Phase I ESA Property was originally developed circa early 1950s with the present-day residential dwellings at 9 Beckenham Lane and 1765 Montreal Road.

Historically, the neighbouring lands to the north, east and south were either vacant and undeveloped lands or occupied by residences. No potentially contaminating activities (PCAs) were identified with the former use of the Phase I ESA Property or properties within the Phase I Study Area.

Following the historical research, a site visit was conducted. The Phase I ESA Property is occupied by the original 1950s bungalows. No PCAs were identified on the Phase I ESA Property at time of the site visit. Neighbouring land use in the Phase I Study Area consisted primarily of residential with some commercial properties. No PCAs within the Phase I Study Area were considered to represent APECs on the Phase I ESA Property.

Based on the findings of the assessment, a Phase II- Environmental Site Assessment is not recommended for the Phase I ESA Property.

# 8.2 **Recommendations**

It is our understanding that the subject buildings will be demolished in conjunction with future residential redevelopment. Prior to any demolition activities, a designated substance survey (DSS) must be conducted for the existing structures, in accordance with Ontario Regulation 490/09 under the Occupational Health and Safety Act.

# 9.0 STATEMENT OF LIMITATIONS

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

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

# Paterson Group Inc.

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



Mark D'Arcy, P.Eng, QPESA

#### Report Distribution:

- Landric Homes
- Paterson Group



# **10.0 REFERENCES**

# **Federal Records**

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

# **Provincial Records**

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

# **Municipal Records**

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

# **Local Information Sources**

Personal Interviews.

# **Public Information Sources**

Google Earth. Google Maps/Street View.

# **Private Information Sources**

ERIS Report (March 4, 2021)

# **FIGURES**

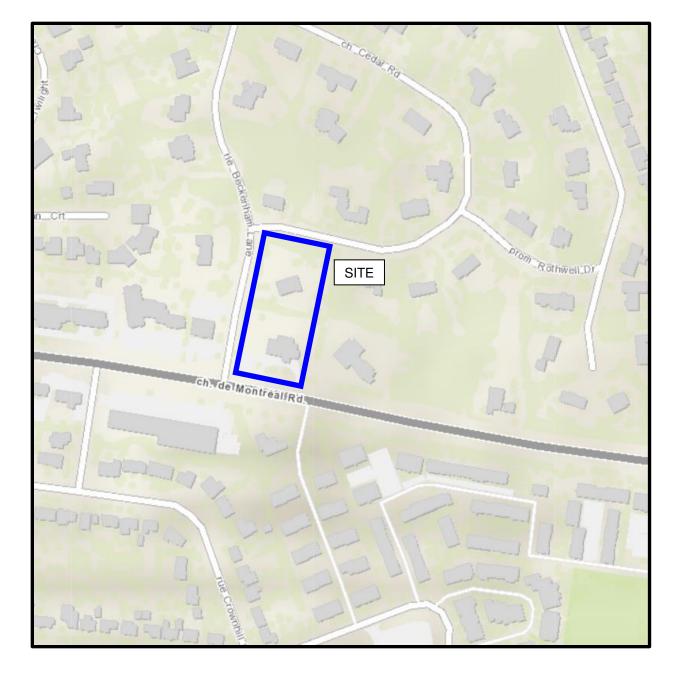
FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

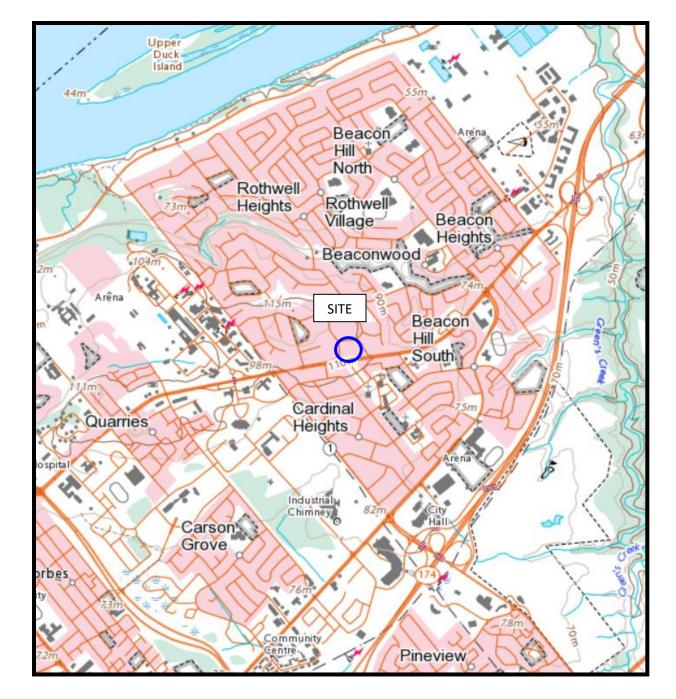
DRAWING PE5211-1 – SITE PLAN

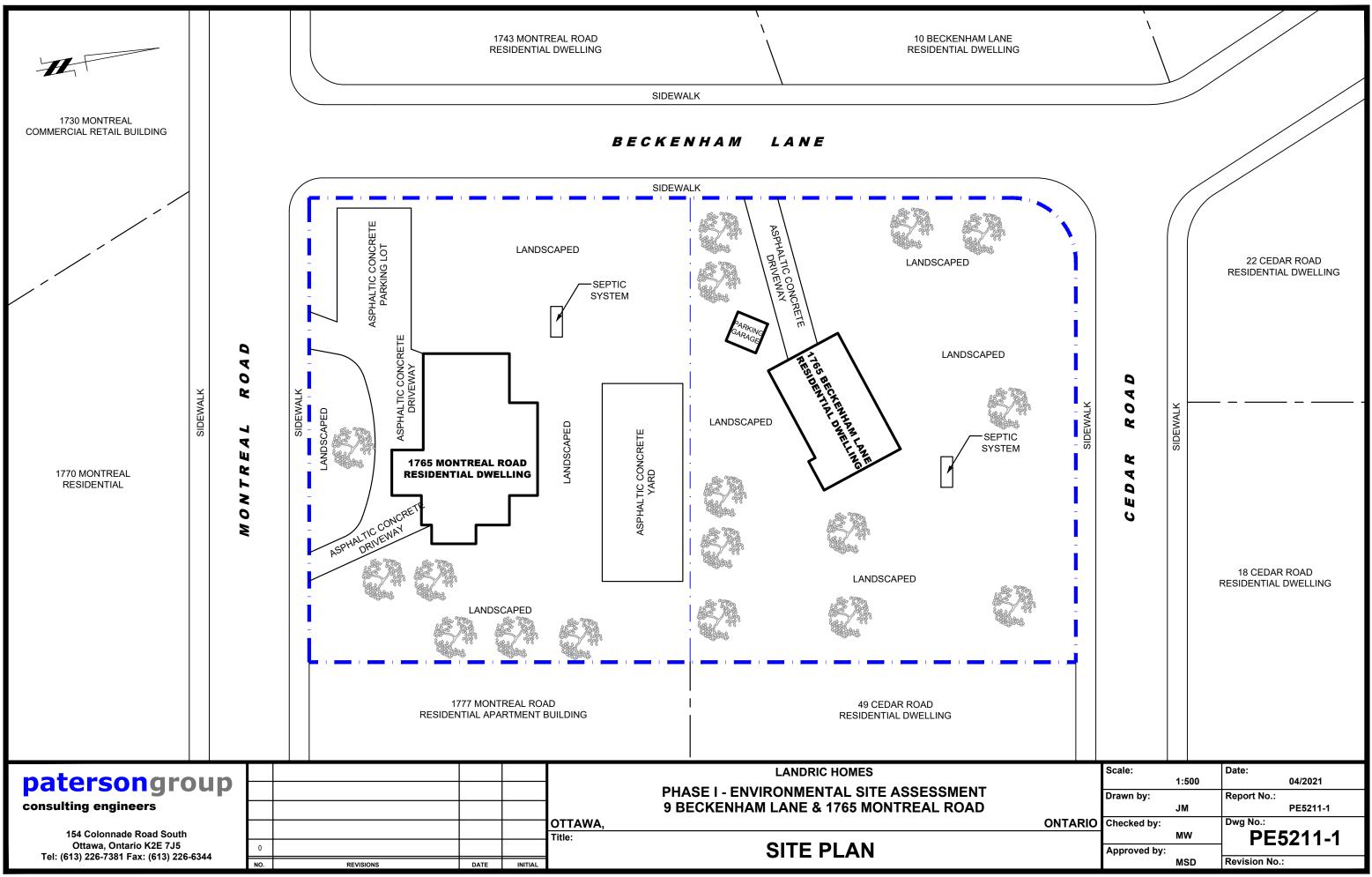
DRAWING PE5211-2 – SURROUNDING LAND USE PLAN

# FIGURE 1 KEY PLAN

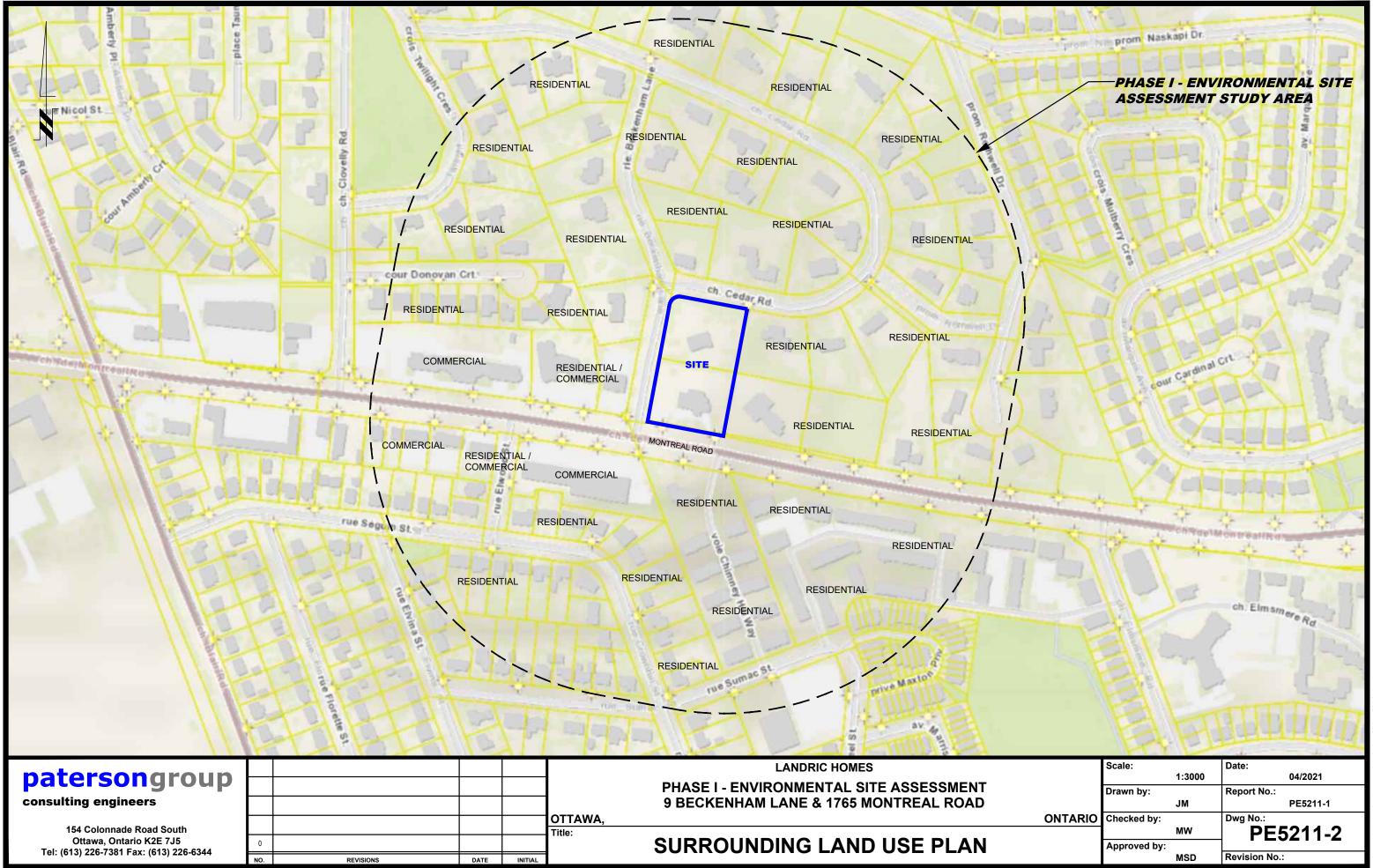


# FIGURE 2 TOPOGRAPHIC MAP





utocad drawings\environmental\pe52xx\pe5211\pe5211-1 site plan.dwg



	Scale:		Date:
		1:3000	04/2021
	Drawn by:		Report No.:
		JM	PE5211-1
ONTARIO	Checked by:		Dwg No.:
		MW	PE5211-2
	Approved by:		0
		MSD	Revision No.:

# **APPENDIX 1**

**AERIAL PHOTOGRAPHS** 

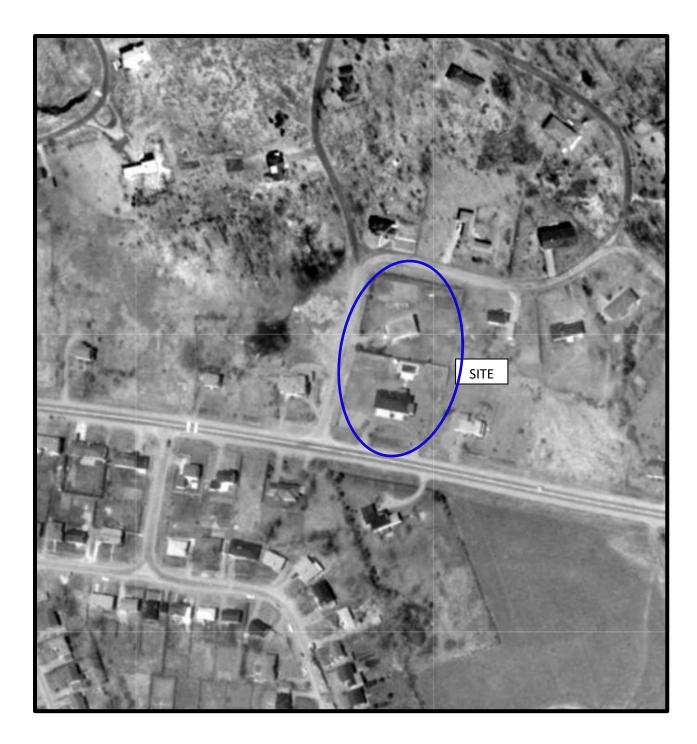
SITE PHOTOGRAPHS

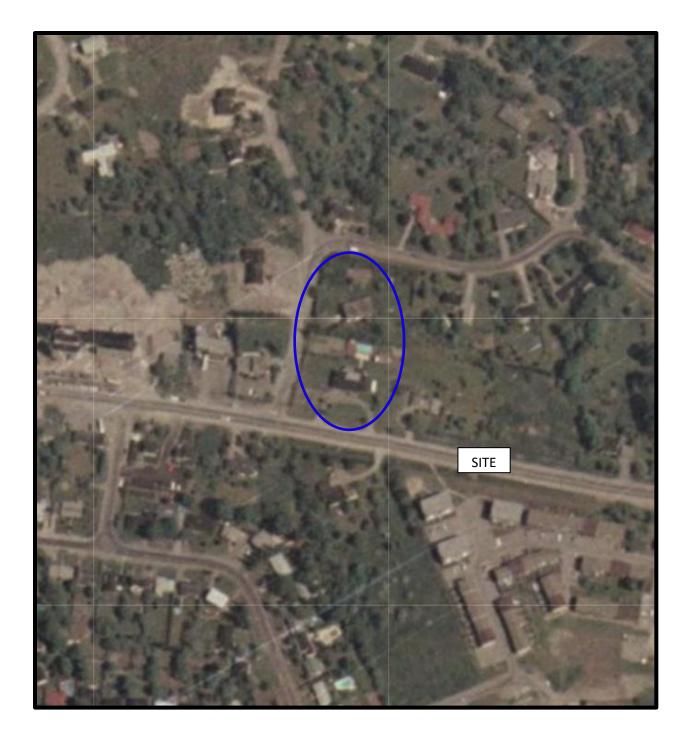


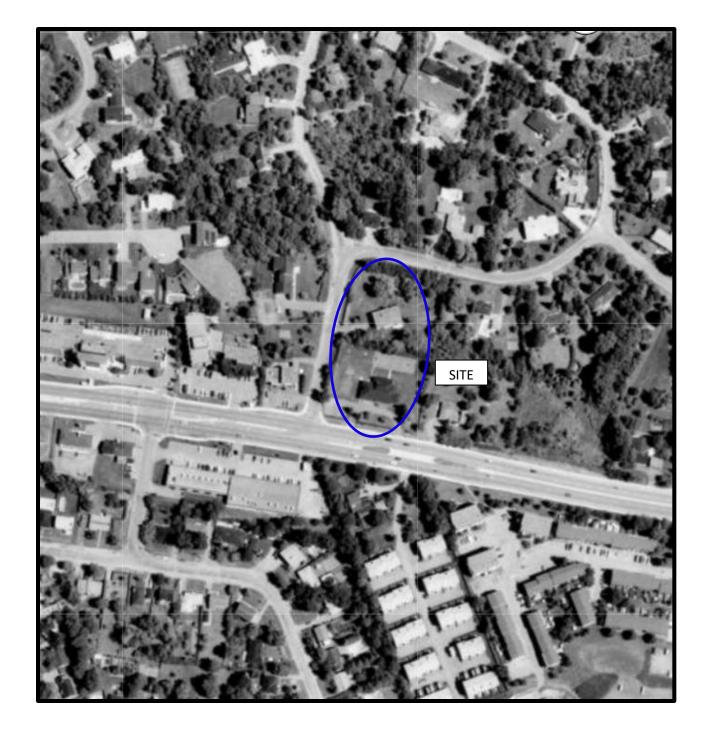


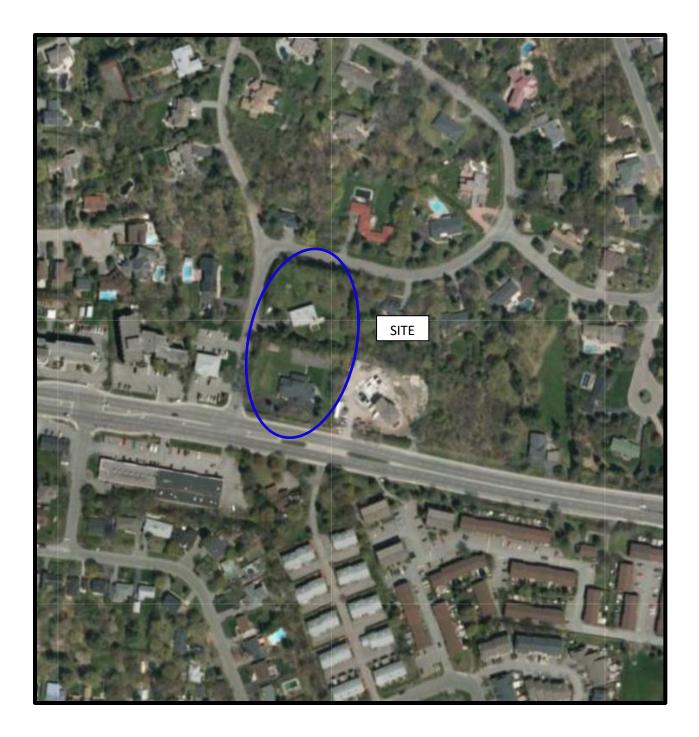
AERIAL PHOTOGRAPH 1958

patersongroup



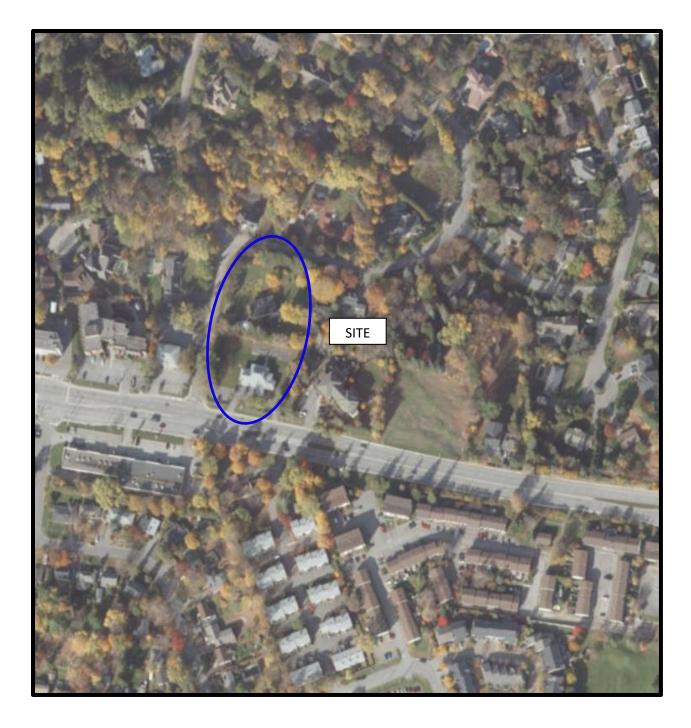






AERIAL PHOTOGRAPH 2011

patersongroup



# Site Photographs

PE5211

9 Beckenham Lane and 1765 Montreal Road, Ottawa, ON



Photograph 1: View of the western portion of the 1765 Montreal Road property.



Photograph 2: View of the eastern portion of the 1765 Montreal Road property.

# patersongroup.

### Site Photographs

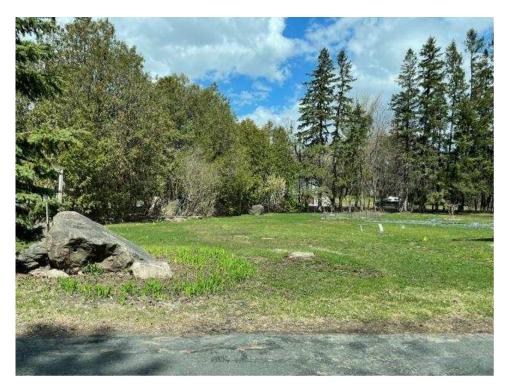
PE5211

9 Beckenham Lane and 1765 Montreal Road, Ottawa, ON

April 20, 2021



Photograph 3: View of the western portion of the 9 Beckenham Lane property.



Photograph 4: View of the northern portion of the 9 Beckenham Lane property.

# patersongroup -

# **APPENDIX 2**

**MECP FREEDOM OF INFORMATION** 

### MECP WELL RECORDS

HISTORICAL LAND USE INVENTORY

**ERIS REPORT** 



Ministry of Environment and Energy

### **Freedom of Information Request**

This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on completion and use of this form. Our fax no. is (416) 314-4285.

	Requester Data	3		For	Ministr	y Use Only	1
Name, Company Name, Mailing Addres	and Email Address of Requester		FOI Reque	st No	D	Date Request Rece	eived
Mandy Witteman			1 Of Reques	51110.			
Paterson Group Inc. 154 Colonnade Road							
Ottawa, ON K2E 7J5							
Email address: mwittemar	@patersongroup.ca			□ CHQ		SA/MC	□ CASH
Telephone/Fax Nos.	Your Project/Reference No.	Signature/Print /Name of Requester					
Tel. 613-226-7381	PE5211				NOR EAA	□ SWR □ EMR	□ WCR □ SWA
Fax 613-226-6344	1 20211	Mandy Witteman	□ SAC		EAA		
		Request Parameter	S				
Municipal Address / Lot, Concession,	Geographic Township (Municipa	I address essential for cities, towns or regi	ons)				
1765 Montreal Road, Ott	awa, ON						
Present Property Ow) and Date(s) of Ow	ership						
Landric Homes							
Previous Property Owner(s) and Date(s)	of Ownership						
Dresent/Drevieue Tenent/e//ifeneliashie							
Present/Previous Tenant(s),(if applicable							
		arch Parameters				Specify Y	/ear(s) Requested
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		here is no guarantee that records responsi ce, occurrence reports, abatement		will be located	Ι.		
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A \$5.00 non-refundable application fee, payable to the Minister of Finance, is mandatory. The cost of locating on-site and/or preparing any record is \$30.00/hour and 20 cents/page for photocopying and you will be contacted for approval for fees in excess of \$30.00.

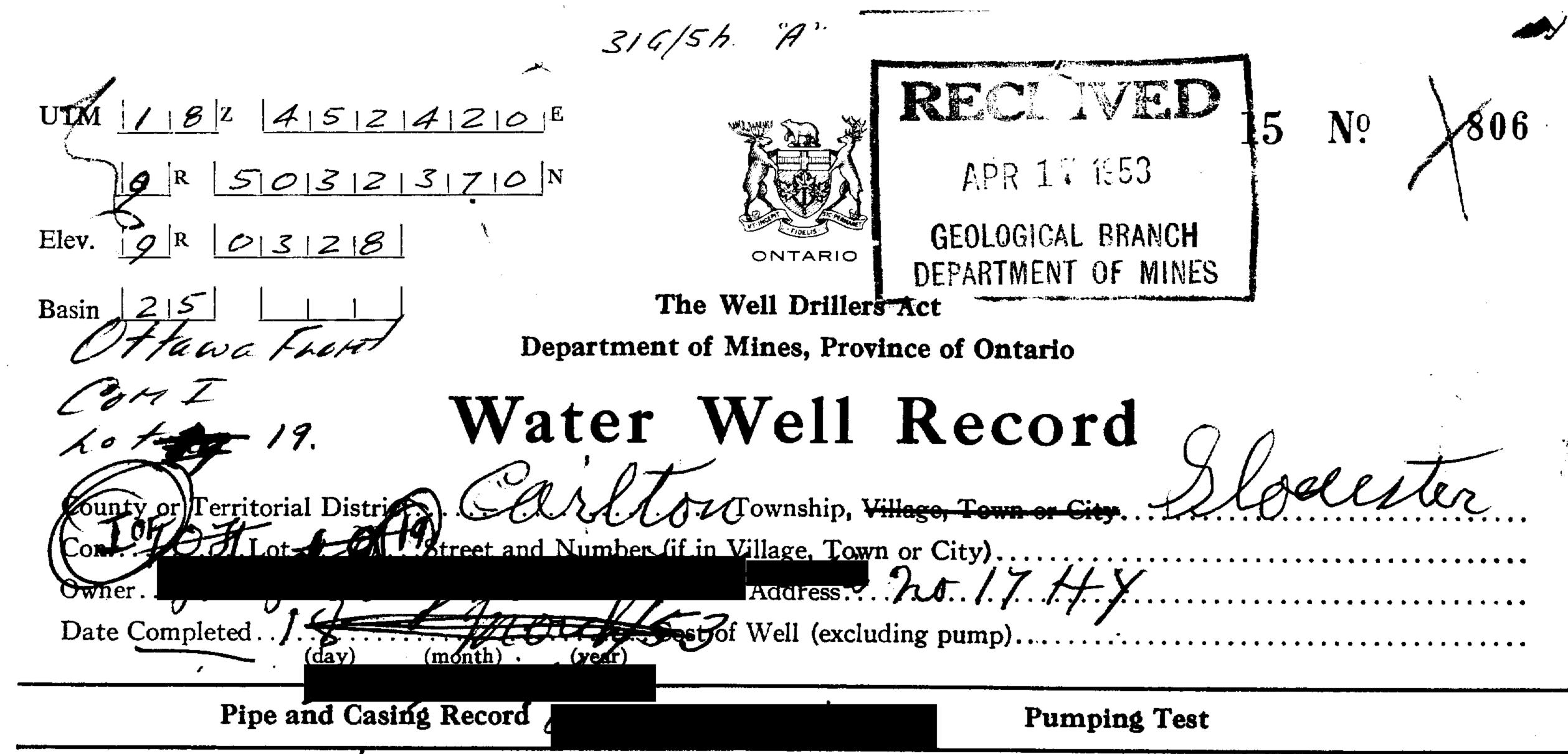
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316/Sh. A RECHIVE M 18 4 5 2 3 9 0 E N0 APR 17 153 2 R 5032595N GEOLOGICAL BRANCH Elev. 9 R 0328 DEPARTMENT OF MINES The Well Drillers Act Basing 213 Trawa Fhorit Department of Mines, Province of Ontario COM.I Water Well Record Lot 19 ip, Village, Town or Ci apprent Town or City), . . 🥂 Joulloasmand. 5.2. Cost of Well (excluding pump)..... Date Completed . **Pumping Test** Pipe and Casing Record Casing diameter (s) ... b. 1m Date..... Length(s) of casing(s)... $\mathcal{I}$ . $\mathcal{O}$ . $\mathcal{F}$ Pumping level . . . . . 🔊 🐔 5 . Type of screen. .... Length of screen . . 🗲 . . Distance from top of screen to ground level.. Duration of test. X..... Is well a gravel-wall type? Wall. Light. Distance from cylinder or bowls to ground level. . .... Water Record water Depth(s) to Water Horizon(s) Kind of Water No. of Feet Water Rises Kind (fresh or mineral). M. Alk. pasel. Quality (hard, soft, contains iron, sulphur, etc.).... Appearance (clear, cloudy, coloured)...... 扫 hour For what purpose(s) is the water to be used?....elv How far is well from possible source of contamination?... Crevales Enclose a copy of any mineral analysis that has been made of water. X..... Well Log Location of Well Overburden and Bedrock Record From To 0 ft. ....ft. In diagram below show distances of well from road and lot line. Ldicate north by arrow 185 10 Ser ove valles Situation: Is well on upland, in valley, or on hillside?. . . . . l Drilling Firm 1. . . . . . . 0. .....Address.. Name of Dri .....Licence Number. Date... Signature of Licensee FORM 5 . . .

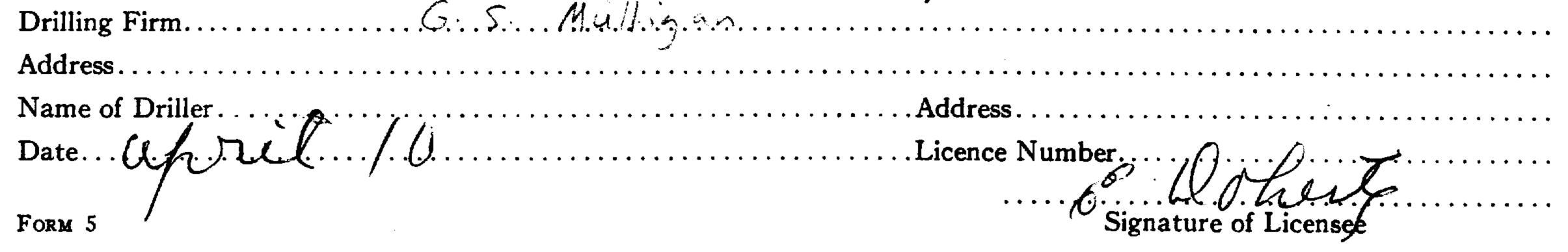


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# Location of Well

Overburden and Bedrock Record	From	10	
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			dicate north by arrow.
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		-	150
· 			× - ,
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	_		Skead Rd
Situation: Is well on upland, in valley, or on hillside?		I.	00





316/54. A. T. UTM 18 Z A STROPSE SR 5701313171215 N Elev. 4 R-0191815 WATER WELL Basin 215 Lot Proc 19 Internet Con 10.F.P. Lot Proc 19 Internet Casing and Screen Record	ownship, Village, Tow decompleted 2 dress 1827 Bar	wn or City 4 May 19 ay dr Street Pumpin	ng Test	1952 WATER DMMISSION thwell Hts year)
Inside diameter of casing       25 ° of 5" & 20 ° of 4"         Total length of casing       "         Type of screen       nil         Length of screen       nil         Depth to top of screen       nil         Diameter of finished hole       4"	Static level Test-pumping rate Pumping level Duration of test pur Water clear or clou Recommended pur with pump setting	40 · 40 · amping 1 ady at end of amping rate	I Hour f test <b>cloudy</b> 19 feet belo	G.P.M. G.P.M.
Well Log Overburden and Bedrock Record Clay & Baulders Grey Limestone	From ft. 0 * 30 *	To ft. 39 1 103 1	Depth(s) at which water(s) found <b>10</b> 0 •	Kind of water
For what purpose(s) is the water to be used? New Home Is well on upland, in valley, or on hillside? Upland Drilling or Boring Firm BLAIR PHILLIPS DRILLING CO. LTD. Address 1119 "alaise Road, Ottawa 5, Ont. Licence Number 226 Name of Driller or Borer M. SZtepa Address 90 Grove Ave, Ottawa Date 23 May 1969 (Signature Licensed Drilling or Boring Contractor) Form 7 15M Sets 60-5930 OWRC COPY	In diagram road and I O P I O F I O C C	a below show	n of Well w distances of w ndicate north by 13 13 CSS.58	

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Water	well	Ke	cord		
	26:	5 1	Con. 19	Pt. Lot	
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Pipe and Casing Record			Pumping Tes		
Casing diameter(s)	Date	[p.i.i.!			
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316/5h 8 2 4 5 2 3 7 10 E UTM No 808 RECEIV 9 R 5032460 N JUN 22 1953 Elev. 9 R 0 3 3 4**GEOLOGICAL BRANCH** The Well Drillers Act Basin **DEPARTMENT of MINES** Department of Mines, Province of Ontario 1220--\_\_\_\_ Well Record Water Can letom Stater J. O.F. 19 . Pt. Lot ncluding pump)..... Pipe and Casing Record **Pumping Test** 5 th Casing diameter(s)  $\ldots$   $\vec{Q}$ . Date ... M.o. 77 Developed Capacity ... 2 ft. per prin. Length(s) of casing(s) ...... Pumping Rate 5.00 cph. Drawdown 6.5 ft. Type of screen.... **Type** of **pump**..... Static level of completed well  $\ldots 3.5.41$ Capacity of pump..... Depth of pump setting ..... Is well a gravel-wall type?..... Water Record Depth(s) Kind (fresh or mineral) ..... Kind of No. of Feet to Water Horizon(s) Water Water Rises Quality (hard, soft, contains iron, sulphur etc.) .... 100 50 180 43 For what purpose(s) is the water to be used?..... ash and How far is well from possible source of contamination?... What is source of contamination? ... . . trak Enclose a copy of any mineral analysis that has been made of water. Well Log Location of Well Drift and Bedrock Record From То In diagram below show distances of well O ft. ....ft from road and lot line 0 1.5 0 187 1.5 Situation: Is well on upland, in valley, or on hillside?.... Drilling Firm PA M Tea - 9 N O Address .... 18.5. Recorded by . . . . 4 Address . 4.8. S. Ls. Date . . . . . . . . C51.58

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Pipe and Casing Record	· · · · · · · · · · · · · · · · · · ·		Pumping Test		
Casing diameter (s)	. Date				
Length(s) of casing(s). 20 1.	Static level.	35 11			
Type of screen	1	rel SS			
Length of screen				· • • • • · · • • • • • • • • •	
Distance from top of screen to ground level	1				
Is well a gravel-wall type?			er or bowls to ground	1 level	
	Vater Record				
······					·····
Kind (fresh or mineral)	reat.	•••••	Depth(s)	Kind of	No. of Feet
Quality (hard, soft, contains iron, sulphur, etc.)	20ft	· · · · · · · · ·	to Water Horizon(s)	Water	Water Rises
Appearance (clear, cloudy, coloured)	dar		135-147	Ment	X251
For what purpose(s) is the water to be used?	use	• • • • • • • • •			
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How far is well from possible source of contamination?	······································		· · · · ·		
What is the source of contamination?		mol	Rn /		
Enclose a copy of any mineral analysis that has been ma	de of water.	<del></del>	<i>.</i>		
Well Log					
Overburden and Bedrock Record	From	То	Loc	ation of Wel	l
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Situation: Is well on upland, in velley, won hillside	hallow	A.	TH DUCK		
Drilling Firm			••••		•••••
Address					
Name of Driller	60	Addres	s. Word	ES Me	
Date June 25. 5.3		Licence	Number. 420	110	
			Rent	Iner	és :
FORM 5			Signature of	Licensee	
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			<u>(</u> `	55.58	

Lot 19. Water V	ontario Well Drillers Mines, Provid Well ip, Vill Town ss	AUG GEOLOGIC ADEPARTME The of Ontar Reco age, Town of or City) R.I		Que	
Pipe and Casing Record		PE	mping Test	•	<u>.                                    </u>
Casing diameter (s)	Pumping leve Pumping rate Duration of t	el	6 PH 0. Mun		· · · · · · · · · · · · · · · · · · ·
W	Vater Record				
Quality (hard, soft, contains iron, sulphur, etc.)/14 Appearance (clear, cloudy, coloured)C	se Inold 5-0' bed	······	Horizon(s) <u>30</u> <u>70</u> <u>750</u>	<u>Hresh</u> 11 11	50' 88' 132'
Overburden and Bedrock Record	From	To	Loca	tion of Well	BD
Arme Boulder Till Winnestone	0 ft.	.7.ft. 	well from ro Delicate north example and constant de Constant Const	23 Roth B CKRII F Cedar Ro 51 Well-2	he. In- hell 14tz )an 462
			<u>/</u> ])	11 OTTaw	~
Situation: Is well on upland, in valley, or on hillside?. Drilling Firm. A. H. Mc Lean Y. Sol Address. / 85 Jaines ST. Name of Driller. Charlie. Mc Lean. Date. July 30., 1953			89. W.au	erley.	•••••

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		l'own	or City).	Sufreal	Rel	•••••
Date Completed	3. Cost of W	ell (exclud	ling pump).	5.21.50		•••••
Pipe and Casing Record				Pumping Test		
Casing diameter(s)	Pt Pt	Imping lev	rel	C.P.H.		
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				or bowls to ground	l level	. <b>/</b>
· · · · · · · · · · · · · · · · · · ·		r Record				
				Depth(s) to Water	Kind of	No. of Feet Water Rises
Kind (fresh or mineral) Quality (hard, soft, contains iron, sulphur, etc.)			• • • • • • • • • • • •	Horizon(s)	Water	
Quality (hard, soft, contains iron, sulphur, etc.) Appearance (clear, cloudy, coloured) For what purpose(s) is the water to be used?	eliar donna		••••••		Water <u>lian</u> ''	20'
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UTM $18^{2}$ $45243$ $5^{R}$ $503261$ Elev $74^{R}$ $203261$ Basin $125$ $125$	IC N The Wa I	)epartment o		GROUND WATER JAN 1 4 19 ONTARIO WATE RESOURCES COMMIS	158
	enleton	<b>.</b>	ip, Village, Town or C Village, Town or C ddressRothwell	City <b>Næpsææx</b> . ty)	
Pipe and Casing		() (u)		Pumping Test	
Casing diameter(s)			Static level		
Well Log				Water Record	
Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
sand limestone	0 7	7 170	170	100	fresh
For what purpose(s) is the water house		1	Loc In diagram below	cation of Well show distances of	well from
Is water clear or cloudy?cle Is well on upland, in valley, or on upland Drilling firmF.A. McLean. Address	hillside? & Son		road and lot line		by arrow.

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Licence Number	

I certify that the foregoing statements of fact are true 0

Signature of Licensee

Address .....

Date Aug. 3I

	316/Sh.	"A.".			\$. \
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Y	valer	- w e	II Necol	u a	
Date completed	Carleton		bip, Village, Town or G Village, Town or G ddressR.R. I.	ity)	
Pipe and Casing	Record		<u> </u>	Pumping Test	
Casing diameter(s)			Static level	gph	
Well Log	4.			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)
limestone	0	197	7 197	165	fresh
For what purpose(s) is the water thouse	to be used?			cation of Well show distances of	well from

house
Is water clear or cloudy?clear
Is well on upland, in valley, or on hillside? hillside
Drilling firm F.A. McLean & Son Address 185 James St.
Name of Driller
Licence Number
I certify that the foregoing statements of fact are true.
Signature of Licensee

# 

Form 5

035.58

### **Mandy Witteman**

From:	Public Information Services <publicinformationservices@tssa.org></publicinformationservices@tssa.org>
Sent:	March 2, 2021 4:26 PM
To:	Mandy Witteman
Subject:	RE: Search records request (PE5211)
Follow Up Flag:	Follow up
Flag Status:	Flagged

Good afternoon,

Thank you for your request for confirmation of public information.

We confirm that there are no records in our database of any fuel storage tanks at the subject addresses.

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

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.

Thanks,



Sherees Thompson | Public Information Agent Facilities 345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel: +1-416-734-3363 | Fax: +1-416-231-6183 | E-Mail: <u>sthompson@tssa.org</u> www.tssa.org

From: Mandy Witteman 
Sent: March 2, 2021 11:35 AM
To: Public Information Services 
publicinformationservices@tssa.org>
Subject: Search records request (PE5211)

**[CAUTION]:** This email originated outside the organisation. Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good Morning,

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

Montreal Rd: 1765, 1743m 1735, 1730, 1770, 1777 Cedar Rd: 18, 22, 49 Beckenham Lane: 9, 10

Thank you

Cheers,

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

# patersongroup

solution oriented engineering over 60 years servicing our clients

154 Colonnade Road South Ottawa, Ontario, K2E 7J5 Tel: (613) 226-7381 Ext. 339 Cell: (403) 921-1157

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File Number: D06-03-21-0044

April 12, 2021

Mandy Witteman Paterson Group 154 Colonnade Road South

Sent via email [mwitteman@patersongroup.ca]

Dear Mr. Witteman,

### Re: Information Request 1765 Montreal Road, Ottawa, Ontario ("Subject Property")

### Internal Department Circulation

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

• No information was returned on the Subject Property from Departmental circulation.

### **Documents Provided:**

### <u>Excel</u>

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

Additional information may be obtained by contacting:

### Ontario's Environmental Registry

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

### The Ontario Land Registry Office

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

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

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

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

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

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

Sincerely,

Rachel Young

Per:

Michael Boughton, MCIP, RPP Senior Planner Development Review East Planning Services Planning, Infrastructure and Economic Development Department

MB / RY

Enclosures.

cc: File no. D06-03-21-0044



**Project Property:** 

Project No: Report Type: Order No: Requested by: Date Completed: PE5211 - 1765 Montreal Road PE5211 - 1765 Montreal Road Gloucester ON K1J 6N1 31954 Standard Report 21030100064 Paterson Group Inc. March 4, 2021

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

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#### Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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# Executive Summary

#### Property Information:

Project Property:		PE5211 - 1765 Montreal Road PE5211 - 1765 Montreal Road Gloucester ON K1J 6N1
Project No:		31954
Coordinates:		
	Latitude:	45.4462116
	Longitude:	-75.6082179
	UTM Northing:	5,032,700.70
	UTM Easting:	452,436.67
	UTM Zone:	18T
Elevation:		355 FT
		108.27 M
Order Information:		
Order No:		21030100064
Date Requested:		March 1, 2021

Paterson Group Inc.

Standard Report

Historical/Products:

Requested by:

**Report Type:** 

# 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
СА	Certificates of Approval	Y	0	2	2
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	2	2
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	8	8
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	Y	0	0	0
FST	(FIRSTS) Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	8	8
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
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	0	0
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	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	4	4
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	0	0
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	28	28
		Total:	0	57	57

### Executive Summary: Site Report Summary - Project Property

Мар Кеу	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
<u>1</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500808	WSW/40.5	1.69	<u>22</u>
<u>2</u>	EHS		1770 Montreal Road Ottawa ON	SE/57.9	-2.72	<u>24</u>
<u>3</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1509633	NNE/67.8	-3.08	<u>24</u>
<u>4</u>	BORE		ON	NNE/68.0	-3.08	<u>27</u>
<u>5</u>	EHS		1745 Montreal Raod Ottawa ON	WNW/71.3	0.28	<u>28</u>
<u>5</u>	EHS		1745 Montreal Rd Ottawa ON K1J 6N4	WNW/71.3	0.28	<u>28</u>
<u>5</u>	EHS		1745 Montreal Rd Ottawa ON K1J 6N4	WNW/71.3	0.28	<u>28</u>
<u>5</u>	GEN	Cossette Guillemette Therien Dental Hygienists	1745 Montreal Road Ottawa ON K1J6N4	WNW/71.3	0.28	<u>29</u>
<u>5</u>	GEN	Cossette Guillemette Therien Dental Hygienists	1745 Montreal Road Ottawa ON K1J6N4	WNW/71.3	0.28	<u>29</u>
<u>5</u>	GEN	Cossette Guillemette Therien Dental Hygienists	1745 Montreal Road Ottawa ON K1J6N4	WNW/71.3	0.28	<u>29</u>
<u>5</u>	GEN	Cossette Guillemette Therien Dental Hygienists	1745 Montreal Road Ottawa ON K1J6N4	WNW/71.3	0.28	<u>30</u>
<u>5</u>	GEN	Cossette Guillemette Therien Dental Hygienists	1745 Montreal Road Ottawa ON K1J6N4	WNW/71.3	0.28	<u>30</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>6</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500811	NE/75.5	-4.55	<u>31</u>
<u>7</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500812	NNW/77.1	-1.14	<u>33</u>
<u>8</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500801	S/84.4	-0.66	<u>35</u>
<u>9</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500866	W/86.4	1.64	<u>38</u>
<u>10</u>	CA	1189789 ONTARIO INC.	1754 MONTREAL ROAD GLOUCESTER CITY ON K1J 6N3	WSW/88.8	1.56	<u>40</u>
<u>11</u>	WWIS		lot 19 con 1 ON <i>Well ID</i> : 1500802	W/96.6	1.61	<u>40</u>
<u>12</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500806	S/109.6	-6.11	<u>43</u>
<u>13</u>	BORE		ON	SSE/117.1	-7.43	<u>45</u>
<u>14</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500869	SSE/117.3	-7.43	<u>46</u>
<u>15</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500805	NNW/117.4	-1.70	<u>49</u>
<u>16</u>	GEN	Rothwell Heights Residence Inc	1735 Montreal Road Ottawa ON K1J6N4	W/121.5	-0.76	<u>52</u>
<u>17</u>	WWIS		lot 19 con 1 ON	NW/127.8	-1.08	<u>52</u>
<u>18</u>	EHS		<i>Well ID:</i> 1500807 1730 - 1758 Montreal Rd Ottawa ON K1J3N6	WSW/131.7	-3.39	<u>54</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>19</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500864	NNE/134.5	-3.39	<u>54</u>
<u>20</u>	BORE		ON	NNE/134.8	-3.39	<u>57</u>
<u>21</u>	EHS		1795 Montreal Rd Ottawa ON K1J6N1	E/135.2	-8.18	<u>58</u>
<u>22</u>	ECA	3240274 Canada Inc.	1795 Montreal Road (45 Cedar Road, 41 Cedar Road) Ottawa ON K1B 3P5	E/135.3	-8.18	<u>58</u>
<u>22</u>	ECA	3240274 Canada Inc.	1795 Montreal Road (45 Cedar Road, 41 Cedar Road) Ottawa ON K1B 3P5	E/135.3	-8.18	<u>58</u>
<u>23</u>	GEN	Magic Tubs	37 Seguin st., Ottawa ON K1J 6P2	SW/141.1	-5.28	<u>58</u>
<u>24</u>	WWIS		lot 20 con 1 ON <i>Well ID:</i> 1501006	W/142.6	-2.06	<u>59</u>
<u>25</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500809	NW/144.9	-0.84	<u>61</u>
<u>26</u>	RST	TOPIA GSRC INC	APT 2 4762 DONOVAN CRT GLOUCESTER ON K1J8W1	WNW/149.2	-1.47	<u>63</u>
<u>26</u>	RST	TOPIA GSRC INC	4762 DONOVAN CRT UNIT 2 GLOUCESTER ON K1J8W1	WNW/149.2	-1.47	<u>64</u>
<u>26</u>	RST	TOPIA GSRC INC	4762 DONOVAN CRT UNIT 2 OTTAWA ON K1J8W1	WNW/149.2	-1.47	<u>64</u>
<u>26</u>	RST	TOPIA GSRC INC	4762 DONOVAN CRT APT 2 GLOUCESTER ON K1J8W1	WNW/149.2	-1.47	<u>64</u>
<u>27</u>	WWIS		lot 19 con 1 ON	ENE/161.1	-10.39	<u>64</u>
0	erisinfo.com	Environmental Risk Information	Services	Order No	: 210301000	64

9

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1500819			
<u>28</u>	BORE		ON	ENE/161.3	-10.39	<u>67</u>
<u>29</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500904	ENE/165.2	-10.39	<u>69</u>
<u>30</u>	WWIS		lot 19 con 1 ON	NE/173.5	-9.02	<u>71</u>
<u>31</u>	WWIS		<i>Well ID:</i> 1500905 lot 19 con 1 ON	NE/177.2	-8.44	<u>73</u>
<u>32</u>	EHS		<i>Well ID:</i> 1500804 1722-1724 Montreal Road Ottawa ON	W/191.3	-4.66	<u>76</u>
<u>33</u>	WWIS		lot 20 con 1 ON	W/191.3	-4.51	<u>76</u>
<u>34</u>	WWIS		<i>Well ID:</i> 1501003 lot 19 con 1 ON	NE/197.5	-7.98	<u>79</u>
<u>35</u>	WWIS		<i>Well ID:</i> 1511030 lot 19 con 1 ON	NE/198.9	-8.57	<u>82</u>
<u>36</u>	WWIS		<i>Well ID:</i> 1500810 lot 20 con 1 ON	S/214.7	-12.77	85
			<b>Well ID:</b> 1501007			
<u>37</u>	WWIS		162 ROTHWELL DRIVE lot 19 con 1 GLOUCESTER ON	E/217.7	-12.39	<u>87</u>
<u>38</u>	СА	GLOUCESTER CITY	Well ID: 7124494 ELWOOD ST./SEGUIN ST. GLOUCESTER CITY ON	WSW/223.0	-7.78	<u>89</u>
<u>39</u>	WWIS		lot 20 con 1 ON	W/224.3	-4.78	<u>89</u>
<u>40</u>	WWIS		<i>Well ID:</i> 1500995 lot 19 con 1 ON	E/224.8	-11.31	<u>92</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1500967			
<u>41</u>	WWIS		lot 20 con 1 ON	SW/226.0	-7.90	<u>94</u>
			<b>Well ID:</b> 1501011			
<u>42</u>	WWIS		lot 20 con 1 ON	W/227.5	-3.18	<u>97</u>
			Well ID: 1500976			
<u>43</u>	EHS		1715 Montreal Raod East Gloucester ON	W/227.7	-3.18	<u>99</u>
<u>43</u>	GEN	Extendicare Laurier Manor	1715 Montreal Road Ottawa ON K1J 6N4	W/227.7	-3.18	<u>99</u>
<u>43</u>	EASR	EXTENDICARE (CANADA) INC.	1715 MONTREAL RD GLOUCESTER ON K1J 6N4	W/227.7	-3.18	<u>99</u>
<u>44</u>	wwis		lot 20 con 1 ON <i>Well ID:</i> 1500978	W/244.1	-4.44	<u>99</u>

# 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)	<u>Map Key</u>
	ON	NNE	67.95	<u>4</u>
	ON	SSE	117.11	<u>13</u>
	ON	NNE	134.76	<u>20</u>
	ON	ENE	161.27	<u>28</u>

### **<u>CA</u>** - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 2 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
1189789 ONTARIO INC.	1754 MONTREAL ROAD GLOUCESTER CITY ON K1J 6N3	WSW	88.81	<u>10</u>

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
GLOUCESTER CITY	ELWOOD ST./SEGUIN ST. GLOUCESTER CITY ON	WSW	222.97	<u>38</u>

### EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Dec 31, 2020 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	<u>Map Key</u>
EXTENDICARE (CANADA) INC.	1715 MONTREAL RD GLOUCESTER ON K1J 6N4	W	227.69	<u>43</u>

#### **ECA** - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Dec 31, 2020 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
3240274 Canada Inc.	1795 Montreal Road (45 Cedar Road, 41 Cedar Road) Ottawa ON K1B 3P5	E	135.26	<u>22</u>
3240274 Canada Inc.	1795 Montreal Road (45 Cedar Road, 41 Cedar Road) Ottawa ON K1B 3P5	E	135.26	<u>22</u>

### **EHS** - ERIS Historical Searches

A search of the EHS database, dated 1999-Oct 31, 2020 has found that there are 8 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u> 1745 Montreal Rd Ottawa ON K1J 6N4	Direction WNW	<u>Distance (m)</u> 71.26	<u>Map Key</u> <u>5</u>
	1745 Montreal Rd Ottawa ON K1J 6N4	WNW	71.26	<u>5</u>
	1745 Montreal Raod Ottawa ON	WNW	71.26	<u>5</u>
Lower Elevation	<u>Address</u> 1770 Montreal Road Ottawa ON	<u>Direction</u> SE	<u>Distance (m)</u> 57.87	<u>Map Key</u> <u>2</u>
	1730 - 1758 Montreal Rd Ottawa ON K1J3N6	WSW	131.66	<u>18</u>

1795 Montreal Rd Ottawa ON K1J6N1	E	135.25	<u>21</u>
1722-1724 Montreal Road Ottawa ON	w	191.26	<u>32</u>
1715 Montreal Raod East Gloucester ON	W	227.69	<u>43</u>

### **<u>GEN</u>** - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jul 31, 2020 has found that there are 8 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation Cossette Guillemette Therien Dental Hygienists	<u>Address</u> 1745 Montreal Road Ottawa ON K1J6N4	Direction WNW	<u>Distance (m)</u> 71.26	<u>Map Key</u> <u>5</u>
Cossette Guillemette Therien Dental Hygienists	1745 Montreal Road Ottawa ON K1J6N4	WNW	71.26	<u>5</u>
Cossette Guillemette Therien Dental Hygienists	1745 Montreal Road Ottawa ON K1J6N4	WNW	71.26	<u>5</u>
Cossette Guillemette Therien Dental Hygienists	1745 Montreal Road Ottawa ON K1J6N4	WNW	71.26	5
Cossette Guillemette Therien Dental Hygienists	1745 Montreal Road Ottawa ON K1J6N4	WNW	71.26	5
Lower Elevation	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Rothwell Heights Residence Inc	1735 Montreal Road Ottawa ON K1J6N4	W	121.47	<u>16</u>

Magic Tubs	37 Seguin st., Ottawa ON K1J 6P2	SW	141.09	<u>23</u>
Extendicare Laurier Manor	1715 Montreal Road Ottawa ON K1J 6N4	W	227.69	<u>43</u>

### **<u>RST</u>** - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Dec 31, 2020 has found that there are 4 RST site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
TOPIA GSRC INC	APT 2 4762 DONOVAN CRT GLOUCESTER ON K1J8W1	WNW	149.21	<u>26</u>
TOPIA GSRC INC	4762 DONOVAN CRT UNIT 2 OTTAWA ON K1J8W1	WNW	149.21	<u>26</u>
TOPIA GSRC INC	4762 DONOVAN CRT APT 2 GLOUCESTER ON K1J8W1	WNW	149.21	<u>26</u>
TOPIA GSRC INC	4762 DONOVAN CRT UNIT 2 GLOUCESTER ON K1J8W1	WNW	149.21	<u>26</u>

### WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2020 has found that there are 28 WWIS site(s) within approximately 0.25 kilometers of the project property.

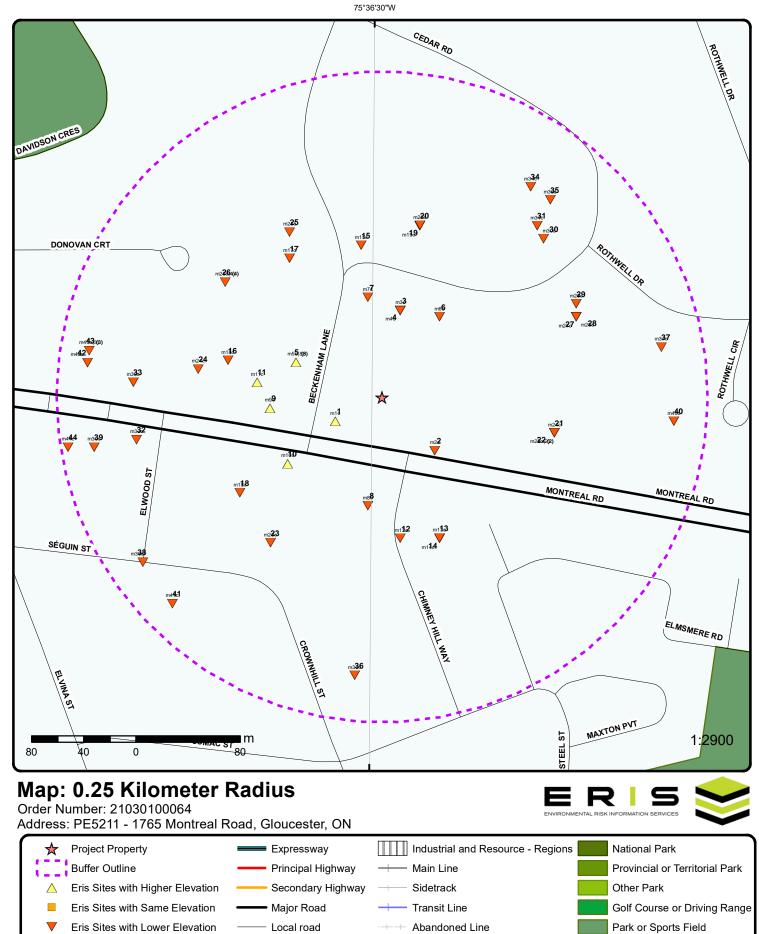
Equal/Higher Elevation	<u>Address</u> lot 19 con 1 ON <i>Well ID:</i> 1500808	Direction WSW	<u>Distance (m)</u> 40.54	<u>Мар Кеу</u> <u>1</u>
	lot 19 con 1 ON <i>Well ID:</i> 1500866	W	86.41	<u>9</u>
	lot 19 con 1 ON <i>Well ID:</i> 1500802	W	96.63	<u>11</u>

Address lot 19 con 1	Direction NNE	<u>Distance (m)</u> 67.77	<u>Map Key</u> <u>3</u>
ON <b>Well ID:</b> 1509633			
lot 19 con 1 ON	NE	75.48	<u>6</u>
<b>Well ID:</b> 1500811			
lot 19 con 1 ON	NNW	77.09	Z
<b>Well ID:</b> 1500812			
lot 19 con 1 ON	S	84.41	<u>8</u>
Well ID: 1500801			
lot 19 con 1 ON	S	109.60	<u>12</u>
Well ID: 1500806			
lot 19 con 1 ON	SSE	117.28	<u>14</u>
<b>Well ID:</b> 1500869			
lot 19 con 1 ON	NNW	117.40	<u>15</u>
<b>Well ID:</b> 1500805			
lot 19 con 1 ON	NW	127.82	<u>17</u>
Well ID: 1500807			
lot 19 con 1 ON	NNE	134.47	<u>19</u>
<b>Well ID:</b> 1500864			
lot 20 con 1 ON	W	142.57	<u>24</u>
Well ID: 1501006			
lot 19 con 1 ON	NW	144.88	<u>25</u>
Well ID: 1500809			
lot 19 con 1 ON	ENE	161.15	<u>27</u>
Well ID: 1500819			

Lower Elevation

lot 19 con 1 ON	ENE	165.21	<u>29</u>
<b>Well ID:</b> 1500904			
lot 19 con 1 ON	NE	173.49	<u>30</u>
Well ID: 1500905			
lot 19 con 1 ON	NE	177.22	<u>31</u>
<b>Well ID:</b> 1500804			
lot 20 con 1 ON	W	191.30	<u>33</u>
<b>Well ID:</b> 1501003			
lot 19 con 1 ON	NE	197.54	<u>34</u>
Well ID: 1511030			
lot 19 con 1 ON	NE	198.85	<u>35</u>
Well ID: 1500810			
lot 20 con 1 ON	S	214.72	<u>36</u>
Well ID: 1501007			
162 ROTHWELL DRIVE lot 19 con 1 GLOUCESTER ON	E	217.73	<u>37</u>
<b>Well ID:</b> 7124494			
lot 20 con 1 ON	W	224.33	<u>39</u>
Well ID: 1500995			
lot 19 con 1 ON	E	224.81	<u>40</u>
Well ID: 1500967			
lot 20 con 1 ON	SW	226.04	<u>41</u>
Well ID: 1501011			
lot 20 con 1 ON	w	227.50	<u>42</u>
Well ID: 1500976			
lot 20 con 1 ON	W	244.06	<u>44</u>

Well ID: 1500978



Eris Sites with Unknown Elevation —— Trail

------ Proposed Road

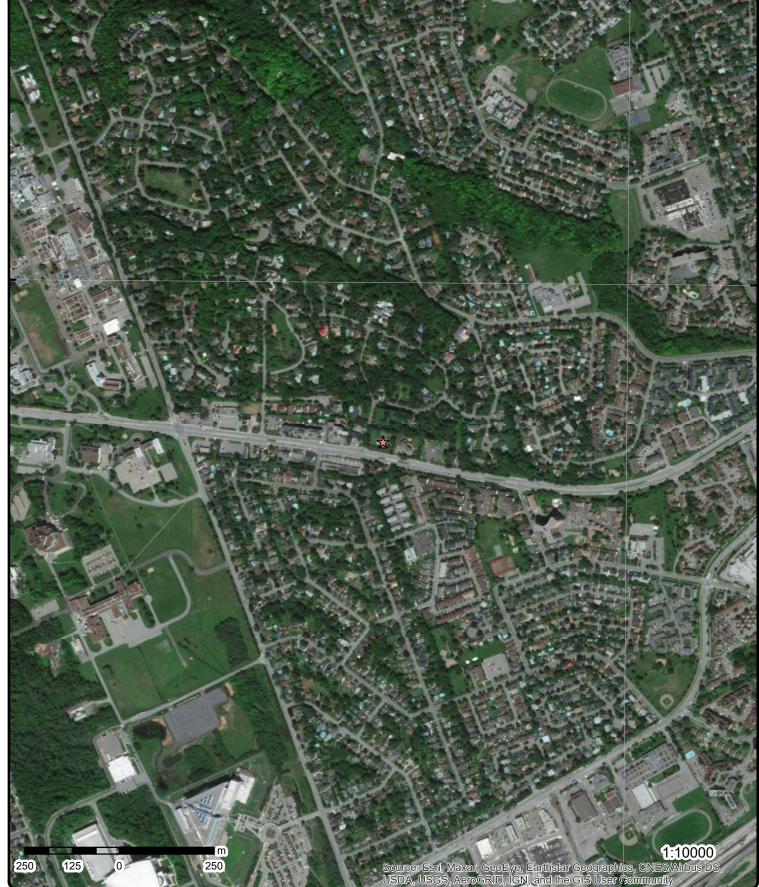
- - Ferry Route/Ice Road

Source: © 2015 DMTI Spatial Inc.

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Other Recreation Area

45°27'N





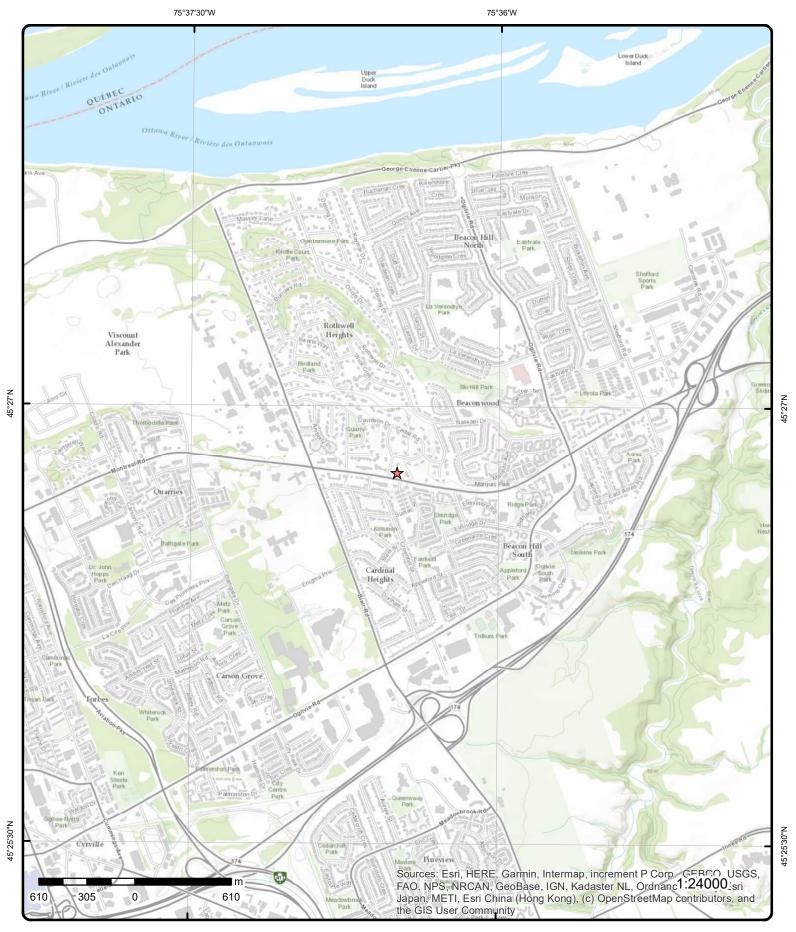
Address: PE5211 - 1765 Montreal Road, Gloucester, ON

Source: ESRI World Imagery

## Order Number: 21030100064



© ERIS Information Limited Partnership



## Order Number: 21030100064



Address: PE5211 - 1765 Montreal Road, ON

Source: ESRI World Topographic Map

© ERIS Information Limited Partnership

# Detail Report

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
<u>1</u>	1 of 1		WSW/40.5	110.0 / 1.69	lot 19 con 1 ON		WWI
Well ID:		1500808	1		Data Entry Status:		
Constructio	on Date:				Data Src:	1	
Primary Wa	ater Use:	Domesti	C		Date Received:	6/22/1953	
Sec. Water		0			Selected Flag:	Yes	
Final Well S	Status:	Water S	upply		Abandonment Rec:		
Water Type	ə:				Contractor:	3566	
Casing Mat	terial:				Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:		
	on Method:				County:	OTTAWA	
Elevation (	,				Municipality:	GLOUCESTER TOWNSHIP	
Elevation F					Site Info:	010	
Depth to B					Lot:	019	
Well Depth					Concession:	01	
	n/Bedrock:				Concession Name:	OF	
Pump Rate					Easting NAD83:		
Static Wate Flowing (Y/					Northing NAD83: Zone:		
Flow Rate:					UTM Reliability:		
					O I M Renability.		
Clear/Cloud PDF URL (I <u>Bore Hole I</u>	•		https://d2khazk8e8	3rdv.cloudfront.ne	t/moe_mapping/downloads	/2Water/Wells_pdfs/150\1500808.pdf	
PDF URL (I	Map): Information	1002285 0		3rdv.cloudfront.ne	et/moe_mapping/downloads Elevation: Elevrc:	/2Water/Wells_pdfs/150\1500808.pdf 105.978218	
PDF URL (I <u>Bore Hole I</u> Bore Hole I DP2BR: Spatial Sta	Map): Information ID:			3rdv.cloudfront.ne	Elevation: Elevrc: Zone:	105.978218 18	
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc: Mat3:					
Mat3 Desc:	- Danil	0			
Formation To Formation Er		2 187			
	nd Depth. nd Depth UOM:	ft			
Formation En	iu Depin OOM.	π			
<u>Overburden a</u> Materials Inte					
Formation ID	:	930990270			
Layer: Color:		1			
General Colo	r.				
Mat1:		05			
Most Commo	on Material:	CLAY			
Mat2:		02			
Mat2 Desc:		TOPSOIL			
Mat3:		15			
Mat3 Desc:	n Donth	LIMESTONE			
Formation To Formation Er	up Depth: ad Depth:	0 2			
	nd Depth. nd Depth UOM:	∠ ft			
	la Deptil Com.	it is a second s			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons		961500808			
	truction Code:	1 Cable Tool			
Method Cons Other Method	d Construction:				
Pipe Informat	tion				
Pipe ID:		10571421			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		930038588			
Layer:		2			
Material:		4			
Open Hole or	Material:	OPEN HOLE			
Depth From: Depth To:		187			
Casing Diam	eter.	5			
Casing Diam	eter UOM:	inch			
Casing Depth	UOM:	ft			
<u>Construction</u>	Record - Casing				
Casing ID:		930038587			
Layer:		1			
Material:	Matarial	1			
Open Hole or	Material:	STEEL			
Depth From:		12			
Donth To:					
Depth To: Casing Diam	eter:	5			
Depth To: Casing Diam Casing Diam		5 inch			

Pump Test ID:	991500808
Pump Set At:	
Static Level:	35
Final Level After Pumping:	100
Recommended Pump Depth:	
Pumping Rate:	8
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:	933453358
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100
Water Found Depth UOM:	ft

#### Water Details

Water ID:	933453359
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	180
Water Found Depth UOM:	ft

2	1 of 1	SE/57.9	105.5 / -2.72	1770 Montreal Road Ottawa ON		EHS
Order No. Status:	:	20080718003 C		Nearest Intersection: Municipality:	Montreal Road & Beckenham Lane Ottawa	
Report Ty	/pe:	Complete Report		Client Prov/State:	AB	
Report Da	ate:	7/28/2008		Search Radius (km):	0.25	
Date Reco	eived:	7/18/2008		X:	-75.607695	
	Site Name:			Y:	45.445843	
Lot/Build	ing Size:	1.01 acre lot				
Additiona	al Info Ordered	d: Title Search; Cit	y Directory			
	1 of 1	<i>a:</i> The Search; Cit	105.2 / -3.08	lot 19 con 1 ON		WWIS
						WWIS
<u>3</u> Well ID:		NNE/67.8		ON	1	WWIS
<u>3</u> Well ID: Construc	1 of 1	NNE/67.8		ON Data Entry Status:	1 4/8/1968	WWIS
<u>3</u> Well ID: Construc	1 of 1 tion Date: Vater Use:	<b>NNE/67.8</b> 1509633		ON Data Entry Status: Data Src:	1 4/8/1968 Yes	wwis
<u>3</u> Well ID: Construc Primary V	1 of 1 tion Date: Vater Use: er Use:	<b>NNE/67.8</b> 1509633 Domestic		ON Data Entry Status: Data Src: Date Received:		WWIS

Contractor:

Owner:

Form Version:

1802

1

24

Casing Material:

Water Type:

Audit No:

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Tag:				Street Name:	
Construction N	lethod:			County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
	L 1114				GEOGESTER TOWNSHIP
Elevation Relia				Site Info:	
Depth to Bedro	DCK:			Lot:	019
Well Depth:				Concession:	01
Overburden/Be	edrock:			Concession Name:	OF
Pump Rate:				Easting NAD83:	
Static Water Le	avol:			Northing NAD83:	
	evel.				
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map,	):	https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1509633.pdf
Bore Hole Info	rmation				
Bore Hole ID:	10031	665		Elevation:	102.487174
DP2BR:	3			Elevrc:	
	-				10
Spatial Status:				Zone:	18
Code OB:	r			East83:	452450.7
Code OB Desc.	: Bedro	ck		North83:	5032767
Open Hole:				Org CS:	
•				UTMRC:	5
Cluster Kind:					-
Date Complete	ed: 3/6/19	68		UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
	ro Dato:				
Location Source					
Location Source Improvement L	ocation Source				
Location Source Improvement L					
Location Sourc Improvement L Improvement L	ocation Source				
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Location Source Improvement L Improvement L Source Revision	ocation Source ocation Method				
Location Sourd Improvement L Improvement L Source Revisio Supplier Comn Overburden an	ocation Source ocation Method on Comment: nent: nd Bedrock				
Improvement L Source Revisic Supplier Comn <u>Overburden an</u> Materials Interv	ocation Source ocation Method on Comment: nent: nd Bedrock	:			
Location Sourd Improvement L Improvement L Source Revisio Supplier Comn <u>Overburden an</u> <u>Materials Interv</u> Formation ID:	ocation Source ocation Method on Comment: nent: nd Bedrock	931012625			
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Location Sourd Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color:	ocation Source Location Method on Comment: nent: ad Bedrock val	931012625 2			
Location Sourd Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1:	ocation Source Location Method on Comment: nent: ad Bedrock val	931012625 2 15			
Location Sourd Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common	ocation Source Location Method on Comment: nent: ad Bedrock val	931012625 2			
Location Sourd Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2:	ocation Source Location Method on Comment: nent: ad Bedrock val	931012625 2 15			
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Location Sourd Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3:	ocation Source Location Method on Comment: nent: ad Bedrock val	931012625 2 15			
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Location Sourd Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat3 Desc: Formation Top Formation End	ocation Source ocation Method on Comment: nent: n <u>d Bedrock</u> <u>val</u> Material: Depth: I Depth:	: 931012625 2 15 LIMESTONE 3 300			
Location Sourd Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat3 Desc: Formation Top Formation End	ocation Source ocation Method on Comment: nent: n <u>d Bedrock</u> <u>val</u> Material: Depth: I Depth:	: 931012625 2 15 LIMESTONE 3			
Location Sourd Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat3 Desc: Mat3 Desc: Formation Top Formation End Formation End	ocation Source ocation Method on Comment: nent: <u>nd Bedrock</u> <u>val</u> Material: Depth: Depth: Depth: Depth UOM: <u>nd Bedrock</u>	: 931012625 2 15 LIMESTONE 3 300			
Location Sourd Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat3 Desc: Mat3 Desc: Formation Top Formation End Formation End	ocation Source ocation Method on Comment: nent: <u>nd Bedrock</u> <u>val</u> Material: Depth: Depth: Depth: Depth UOM: <u>nd Bedrock</u>	: 931012625 2 15 LIMESTONE 3 300			
Location Sourd Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden am</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat3 Desc: Mat3 Desc: Formation End Formation End Formation End Formation End <u>Overburden am</u> <u>Materials Interv</u>	ocation Source ocation Method on Comment: nent: <u>nd Bedrock</u> <u>val</u> Material: Depth: Depth: Depth: Depth UOM: <u>nd Bedrock</u>	931012625 2 15 LIMESTONE 3 300 ft			
Location Sourd Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat3 Desc: Formation Top Formation End Formation End <u>Overburden an</u> <u>Materials Interv</u> Formation ID:	ocation Source ocation Method on Comment: nent: <u>nd Bedrock</u> <u>val</u> Material: Depth: Depth: Depth: Depth UOM: <u>nd Bedrock</u>	931012625 2 15 LIMESTONE 3 300 ft 931012624			
Location Sourd Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Vat3 Desc: Formation End Formation End Formation End <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer:	ocation Source ocation Method on Comment: nent: <u>nd Bedrock</u> <u>val</u> Material: Depth: Depth: Depth: Depth UOM: <u>nd Bedrock</u>	931012625 2 15 LIMESTONE 3 300 ft			
Location Sourd Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation End Formation End Formation End Formation ID: Layer: Color:	ocation Source ocation Method on Comment: nent: <u>nd Bedrock</u> <u>val</u> Material: Depth: I Depth: I Depth: I Depth UOM: <u>nd Bedrock</u> <u>val</u>	931012625 2 15 LIMESTONE 3 300 ft 931012624			
Location Sourd Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation End Formation End Formation End Formation ID: Layer: Color:	ocation Source ocation Method on Comment: nent: <u>nd Bedrock</u> <u>val</u> Material: Depth: I Depth: I Depth: I Depth UOM: <u>nd Bedrock</u> <u>val</u>	931012625 2 15 LIMESTONE 3 300 ft 931012624 1			
Location Sourd Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3 Desc: Formation End Formation End Formation End Formation ID: Layer: Color: General Color:	ocation Source ocation Method on Comment: nent: <u>nd Bedrock</u> <u>val</u> Material: Depth: I Depth: I Depth: I Depth UOM: <u>nd Bedrock</u> <u>val</u>	931012625 2 15 LIMESTONE 3 300 ft 931012624			
Location Sourd Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat3 Desc: Formation End Formation End Formation End Formation End Formation ID: Layer: Color: General Color: Mat1:	ocation Source Location Method on Comment: nent: ad Bedrock val Material: Depth: Depth: Depth: Depth UOM: d Bedrock val	931012625 2 15 LIMESTONE 3 300 ft 931012624 1			
Location Sourd Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat3 Desc: Formation End Formation End Formation End Formation End Formation End Formation ID: Layer: Color: General Color: Mat1: Most Common	ocation Source Location Method on Comment: nent: ad Bedrock val Material: Depth: Depth: Depth: Depth UOM: d Bedrock val	931012625 2 15 LIMESTONE 3 300 ft 931012624 1			
Location Sourd Improvement L Improvement L Source Revisic Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Wost Common Mat2: Wat3 Desc: Formation End Formation End Formation End Formation End Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2:	ocation Source Location Method on Comment: nent: ad Bedrock val Material: Depth: Depth: Depth: Depth UOM: d Bedrock val	931012625 2 15 LIMESTONE 3 300 ft 931012624 1			
Location Sourd Improvement L Improvement L Source Revisic Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat3 Desc: Formation End Formation End Formation End Formation End Formation ID: Layer: Color: General Color: General Color: Mat1: Most Common Mat2: Mat2 Desc:	ocation Source Location Method on Comment: nent: ad Bedrock val Material: Depth: Depth: Depth: Depth UOM: d Bedrock val	931012625 2 15 LIMESTONE 3 300 ft 931012624 1			
Location Sourd Improvement L Improvement L Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat3 Desc: Formation End Formation End Formation End Coverburden an <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2:	ocation Source Location Method on Comment: nent: ad Bedrock val Material: Depth: Depth: Depth: Depth UOM: d Bedrock val	931012625 2 15 LIMESTONE 3 300 ft 931012624 1			

DB

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation To		0			
Formation Er	nd Depth: nd Depth UOM:	3 ft			
FORMATION EI	la Depth OOM:	п			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons		961509633			
	struction Code:	1 Cable Tool			
Method Cons Other Method	d Construction:	Cable 1001			
<u>Pipe Informa</u>	tion				
Pipe ID:		10580235			
Casing No:		1			
Comment:					
Alt Name:					
<b>Construction</b>	Record - Casing				
Casing ID:		930055971			
Layer: Material:		2 4			
Open Hole or	r Material:	OPEN HOLE			
Depth From:					
Depth To: Casing Diam	otor:	300 6			
Casing Diam		inch			
Casing Dept		ft			
<b>Construction</b>	Record - Casing				
Casing ID:		930055970			
Layer:		1			
Material:	Matarial	1 STEEL			
Open Hole or Depth From:	Material:	SIEEL			
Depth To:		21			
Casing Diam		6 inch			
Casing Diam Casing Dept		ft			
Results of W	ell Yield Testing				
Pump Test IL	D:	991509633			
Pump Set At:					
Static Level:	ftor Dumning	50 100			
	fter Pumping: ed Pump Depth:	138			
Pumping Rat	te:	1			
Flowing Rate		1			
Levels UOM:	ed Pump Rate:	1 ft			
Rate UOM:		GPM			
	After Test Code:	1 CLEAR			
Water State A Pumping Tes		CLEAR 1			
Pumping Du	ration HR:	0			
Pumping Du	ration MIN:	30 No			
Flowing:		No			

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Water Details	<u>5</u>						
Water ID: Layer: Kind Code: Kind: Water Found Water Found			933464518 3 1 FRESH 290 ft				
Water Details	5						
Water ID: Layer: Kind Code: Kind: Water Found Water Found		:	933464517 2 1 FRESH 200 ft				
Water Details	<u>6</u>						
Water ID: Layer: Kind Code: Kind: Water Found Water Found			933464516 1 1 FRESH 140 ft				
<u>4</u>	1 of 1		NNE/68.0	105.2 / -3.08	ON		BOR
Borehole ID: OGF ID: Status: Type: Use: Completion I Static Water Primary Wate Sec. Water U Total Depth Ref: Depth Elev: Drill Method: Orig Ground Cencession: Location D: Survey D:	Date: Level: er Use: lse: m: Elev m: Note: I Elev m:	615219 21551616 Borehole MAR-1968 17.9 91.4 Ground Su 99.1 102	3		Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	No Initial Entry No No 45.446811 -75.608045 18 452451 5032767 Not Applicable	

### Borehole Geology Stratum

Geology Stratum ID:	218400853	Mat Consistency:
Top Depth:	0	Material Moisture:
Bottom Depth:	.9	Material Texture:
Material Color:		Non Geo Mat Type:
Material 1:	Boulders	Geologic Formation:
Material 2:		Geologic Group:
Material 3:		Geologic Period:
Material 4:		Depositional Gen:
Gsc Material Description	on:	-

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Stratum Des	cription:	В	OULDERS.				
Geology Stra Top Depth: Bottom Dept Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material Stratum Des	th: or:   Descriptiol	L			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: 0060 BEDROCK. 10DROC ent have a truncated [Strat	:K. BEDROCK. BEDROCK. WATER S um Description] field.	S **Note:
<u>Source</u>							
Source Type Source Orig: Source Date Confidence: Observatio: Source Name Source Deta Confiden 1:	e:	1956-1972 U	Survey of Canada Irban Geology Auto	mated Information RecordID: 07727 N		Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level	
Source List							
Source Ident Source Type Source Date Scale or Res Source Name Source Origi	: : :olution: e:			mated Information f Canada	Horizontal Datum: Vertical Datum: Projection Name: System (UGAIS)	NAD27 Mean Average Sea Level Universal Transverse Mercator	
<u>5</u>	1 of 8		WNW/71.3	108.5 / 0.28	1745 Montreal Raod Ottawa ON		EHS
Order No: Status: Report Type. Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	2007041300 C CAN - Cust 4/23/2007 4/13/2007		d /or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	0.25 -75.609139 45.446286	
5	2 of 8		WNW/71.3	108.5 / 0.28	1745 Montreal Rd Ottawa ON K1J 6N4		EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	201211130 C Custom Rej 19-NOV-12 13-NOV-12	port		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.609065 45.446448	
5	3 of 8		WNW/71.3	108.5 / 0.28	1745 Montreal Rd Ottawa ON K1J 6N4		EHS
28	erisinfo.co	om   Environ	mental Risk Info	rmation Services		Order No: 21030	0100064

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Order No: Status: Report Type Report Date Date Receis Previous Si Lot/Building Additional I	e: ved: ite Name: g Size:	20121112 C Custom R 16-NOV-1 12-NOV-1	Report 12		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.609559 45.446418	
<u>5</u>	4 of 8		WNW/71.3	108.5/0.28	Cossette Guillemette 1745 Montreal Road Ottawa ON K1J6N4	Therien Dental Hygienists	GEN
Generator I Status: Approval Y Contam. Fa MHSW Faci SIC Code: SIC Descrip	ears: cility: llity:	ON53775 2016 No No 621210	48 OFFICES OF DEN	TISTS	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL	
<u>Detail(s)</u>							
Waste Clas Waste Clas			264 PHOTOPROCESS	ING WASTES			
Waste Clas Waste Clas			312 PATHOLOGICAL V	WASTES			
Waste Clas Waste Clas			148 INORGANIC LABC	RATORY CHEMI	CALS		
<u>5</u>	5 of 8		WNW/71.3	108.5 / 0.28	Cossette Guillemette 1745 Montreal Road Ottawa ON K1J6N4	Therien Dental Hygienists	GEN
Generator I Status: Approval Y Contam. Fa MHSW Faci SIC Code: SIC Descrip	ears: cility: ility:	ON53775 2015 No No 621210	48 OFFICES OF DEN	TISTS	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL	
<u>Detail(s)</u>							
Waste Clas Waste Clas			264 PHOTOPROCESS	ING WASTES			
Waste Clas Waste Clas			148 INORGANIC LABC	RATORY CHEMI	CALS		
Waste Clas Waste Clas			312 PATHOLOGICAL \	WASTES			
<u>5</u>	6 of 8		WNW/71.3	108.5/0.28	Cossette Guillemette 1745 Montreal Road Ottawa ON K1J6N4	Therien Dental Hygienists	GEN
Generator I	Vo:	ON53775	48		PO Box No:		

erisinfo.com | Environmental Risk Information Services

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		Di
Status: Approval Yea Contam. Facil MHSW Facility SIC Code: SIC Descriptio	lity: y:	2014 No No 621210	OFFICES OF DEN	TISTS	Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL	
<u>Detail(s)</u>							
Waste Class: Waste Class I	Desc:		264 PHOTOPROCESS	ING WASTES			
Waste Class: Waste Class I			312 PATHOLOGICAL V	WASTES			
Waste Class: Waste Class I	Desc:		148 INORGANIC LABC	DRATORY CHEMI	ICALS		
<u>5</u>	7 of 8		WNW/71.3	108.5 / 0.28	Cossette Guillemette 1745 Montreal Road Ottawa ON K1J6N4	e Therien Dental Hygienists	GEN
Generator No. Status: Approval Yeai Contam. Facil MHSW Facility SIC Code: SIC Descriptic	rs: lity: y:	ON5377 Register As of De	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class: Waste Class I	Desc:		148 B Misc. wastes and ir	norganic chemical	s		
Waste Class: Waste Class I	Desc:		264 L Photoprocessing w	vastes			
Waste Class: Waste Class I	Desc:		264 T Photoprocessing w	vastes			
Waste Class: Waste Class I	Desc:		312 P Pathological waste	S			
<u>5</u>	8 of 8		WNW/71.3	108.5 / 0.28	Cossette Guillemette 1745 Montreal Road Ottawa ON K1J6N4	e Therien Dental Hygienists	GEN
Generator No. Status: Approval Yea. Contam. Facilit MHSW Facilit SIC Code: SIC Descriptic	rs: lity: y:	ON5377 Register As of Oc	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
Detail(s)							
Waste Class: Waste Class I	Desc:		264 L Photoprocessing w	vastes			
Maste Olass L							

Waste Class Desc:Waste Class:Waste Class:Waste Class:Waste Class Desc:61 of 1		Photoprocessing v 312 P				
Waste Class Desc: Waste Class: Waste Class Desc:			wastes			
Waste Class Desc:		Pathological waste	es			
<u>6</u> 1 of 1		148 B Misc. wastes and i	inorganic chemicals			
		NE/75.5	103.7/-4.55	lot 19 con 1 ON		ww
Well ID:	1500811			Data Entry Status:		
Construction Date:	1300011			Data Src:	1	
Primary Water Use:	Domestic	;		Date Received:	8/7/1953	
Sec. Water Use:	0			Selected Flag:	Yes	
Final Well Status:	Water Su	ipply		Abandonment Rec:		
Water Type:				Contractor:	3566	
Casing Material: Audit No:				Form Version: Owner:	1	
Tag:				Street Name:		
Construction Method				County:	OTTAWA	
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP	
Elevation Reliability:				Site Info:	010	
Depth to Bedrock: Well Depth:				Lot: Concession:	019 01	
Overburden/Bedrock:				Concession Name:	OF	
Pump Rate:				Easting NAD83:	-	
Static Water Level:				Northing NAD83:		
Flowing (Y/N):				Zone:		
Flow Rate: Clear/Cloudy:				UTM Reliability:		
Bore Hole Information	1					
Bore Hole ID:	10022854	4		Elevation:	101.324691	
DP2BR:	7			Elevrc:		
	'			Zone:	18	
Spatial Status:						
Spatial Status: Code OB:	r			East83:	452480.7	
Spatial Status: Code OB: Code OB Desc:				East83: North83:		
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	r Bedrock			East83: North83: Org CS: UTMRC:	452480.7 5032762 5	
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed:	r	3		East83: North83: Org CS: UTMRC: UTMRC Desc:	452480.7 5032762 5 margin of error : 100 m - 300 m	
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks:	r Bedrock	3		East83: North83: Org CS: UTMRC:	452480.7 5032762 5	
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc:	r Bedrock 7/30/1953	3		East83: North83: Org CS: UTMRC: UTMRC Desc:	452480.7 5032762 5 margin of error : 100 m - 300 m	
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date	r Bedrock 7/30/1953	3		East83: North83: Org CS: UTMRC: UTMRC Desc:	452480.7 5032762 5 margin of error : 100 m - 300 m	
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date Improvement Locatio Improvement Locatio	r Bedrock 7/30/1953 : n Source: n Method:	3		East83: North83: Org CS: UTMRC: UTMRC Desc:	452480.7 5032762 5 margin of error : 100 m - 300 m	
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date Improvement Locatio Improvement Locatio Source Revision Com	r Bedrock 7/30/1953 : n Source: n Method:	3		East83: North83: Org CS: UTMRC: UTMRC Desc:	452480.7 5032762 5 margin of error : 100 m - 300 m	
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date Improvement Locatio Improvement Locatio	r Bedrock 7/30/1953 : n Source: n Method:	3		East83: North83: Org CS: UTMRC: UTMRC Desc:	452480.7 5032762 5 margin of error : 100 m - 300 m	
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date Improvement Locatio Improvement Locatio Source Revision Com Supplier Comment:	r Bedrock 7/30/1953 : n Source: n Method: iment:	3		East83: North83: Org CS: UTMRC: UTMRC Desc:	452480.7 5032762 5 margin of error : 100 m - 300 m	
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date Improvement Locatio Improvement Locatio Source Revision Com Supplier Comment: <u>Overburden and Bedi</u> <u>Materials Interval</u>	r Bedrock 7/30/1953 : n Source: n Method: iment:	930990278		East83: North83: Org CS: UTMRC: UTMRC Desc:	452480.7 5032762 5 margin of error : 100 m - 300 m	
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date Improvement Locatio Improvement Locatio Source Revision Com Supplier Comment: Overburden and Bedi	r Bedrock 7/30/1953 : n Source: n Method: iment:			East83: North83: Org CS: UTMRC: UTMRC Desc:	452480.7 5032762 5 margin of error : 100 m - 300 m	
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date Improvement Locatio Improvement Locatio Source Revision Com Supplier Comment: Overburden and Bedn Materials Interval Formation ID: Layer: Color:	r Bedrock 7/30/1953 : n Source: n Method: iment:	930990278		East83: North83: Org CS: UTMRC: UTMRC Desc:	452480.7 5032762 5 margin of error : 100 m - 300 m	
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date Improvement Locatio Improvement Locatio Source Revision Com Supplier Comment: <u>Overburden and Bedn</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color:	r Bedrock 7/30/1953 : n Source: n Method: iment:	930990278 2		East83: North83: Org CS: UTMRC: UTMRC Desc:	452480.7 5032762 5 margin of error : 100 m - 300 m	
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date Improvement Locatio Improvement Locatio Source Revision Com Supplier Comment: Overburden and Bedr Materials Interval Formation ID: Layer: Color: General Color: Mat1:	r Bedrock 7/30/1953 r: n Source: n Method: ment:	930990278 2 15		East83: North83: Org CS: UTMRC: UTMRC Desc:	452480.7 5032762 5 margin of error : 100 m - 300 m	
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date Improvement Locatio Improvement Locatio Source Revision Com Supplier Comment: <u>Overburden and Bedn</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color:	r Bedrock 7/30/1953 r: n Source: n Method: ment:	930990278 2		East83: North83: Org CS: UTMRC: UTMRC Desc:	452480.7 5032762 5 margin of error : 100 m - 300 m	

	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:	onthe	7			
Formation Top De Formation End De	epin: enth:	7 150			
Formation End D		ft			
Overburden and I Materials Interval					
Formation ID:		930990277			
Layer:		1			
Color: General Color:					
Mat1:		13			
Most Common Ma	aterial:	BOULDERS			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3: Mat3 Desc:		12 STONES			
Formation Top De	epth:	0 0			
Formation End De	epth:	7			
Formation End D	epth UOM:	ft			
<u>Method of Constr</u> <u>Use</u>	ruction & Well				
Method Construc	tion ID:	961500811			
Method Construc		1			
Method Construc		Cable Tool			
Other Method Co	nstruction:				
Pipe Information					
Pipe ID:		10571424			
Casing No:		1			
Comment:					
Alt Name:					
Construction Rec	ord - Casing				
Casing ID:		930038593			
Layer:		1			
Material: Open Hole or Mat	torial:	1 STEEL			
Depth From:	eriai.	SILL			
Depth To:		19			
Casing Diameter:		6			
Casing Diameter	UOM:	inch			
Casing Depth UO	<i>M:</i>	ft			
Construction Rec	ord - Casing				
Casing ID:		930038594			
Layer: Motoriol:		2			
Material: Open Hole or Mat	torial.	4 OPEN HOLE			
Open Hole or Mat Depth From:		OF LIN HOLE			
Depth To:		150			
Casing Diameter:		6			
Casing Diameter	UOM:	inch			
Casing Depth UO	M:	ft			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Results of W	ell Yield Testing					
Pump Test IL Pump Set At:		991500811				
Static Level:		18				
	fter Pumping:	40				
	ed Pump Depth:	0				
Pumping Rat		6				
Flowing Rate	ed Pump Rate:					
Levels UOM:		ft				
Rate UOM:		GPM				
	After Test Code:	1				
Water State A		CLEAR				
Pumping Tes		1				
Pumping Dur		0				
Pumping Du	ration MIN:	30				
Flowing:		No				
Water Details	5					
Water ID:		933453365				
Layer:		3				
Kind Code:		1				
Kind:		FRESH				
Water Found	Depth:	150				
Water Found	Depth UOM:	ft				
Water Details	2					
Water ID:		933453363				
Layer:		1				
Kind Code:		1				
Kind:		FRESH				
Water Found	Depth:	80				
Water Found	Depth UOM:	ft				
Water Details	5					
Water ID:		933453364				
Layer: Kind Code:		2 1				
Kind Code: Kind:		FRESH				
Water Found	Denth:	110				
Water Found	Depth UOM:	ft				
<u>7</u>	1 of 1	NNW/77.1	107.1/-1.14	lot 19 con 1 ON		wwis
Well ID:	1500	812		Data Entry Status:		
Construction				Data Src:	1	
Primary Wate		estic		Date Received:	10/6/1953	
Sec. Water U	l <b>se:</b> 0			Selected Flag:	Yes	
Final Well Sta	atus: Wate	r Supply		Abandonment Rec:		
Water Type:				Contractor:	4216	
Casing Mater	rial:			Form Version:	1	
Audit No:				Owner:		
Tag:	Mothod			Street Name:	OTTAWA	
Construction Elevation (m)				County: Municipality:	GLOUCESTER TOWNSHIP	
Elevation (m)				Site Info:	SLOUGEDTER TOWNSHIP	
Depth to Bed				Lot:	019	

Lot:

Elevation (m): Elevation Reliability: Depth to Bedrock:

33

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Well Depth: Overburden/E Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy.	Level: ):			Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	01 OF	
PDF URL (Ma	p):	https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1500812.pdf	
Bore Hole Inf	ormation					
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole:	0 s: r	)22855 drock		Elevation: Elevrc: Zone: East83: North83: Org CS:	102.939903 18 452425.7 5032777	
Cluster Kind: Date Complex Remarks: Elevrc Desc: Location Sou Improvement Improvement	ted: 8/1 rce Date: Location Source Location Methorion Comment:			UTMRC: UTMRC Desc: Location Method:	5 margin of error : 100 m - 300 m p5	
<u>Overburden a</u> Materials Inte	and Bedrock					
Formation ID. Layer: Color: General Colo Mat1: Most Commo	r:	930990279 1 15 LIMESTONE				
Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation En Formation En		0 165 ft				
	onstruction & W	<u>'ell</u>				
Method Cons	truction Code:	961500812 1 Cable Tool				
Pipe Informat	<u>tion</u>					
Pipe ID: Casing No: Comment: Alt Name:		10571425 1				

#### Construction Record - Casing

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Casing ID:		930038596			
Layer:		2			
Material:		4			
Open Hole or	Material:	OPEN HOLE			
Depth From:		165			
Depth To: Casing Diame	otor	6			
Casing Diam	eter IIOM·	inch			
Casing Depth	UOM:	ft			
Construction	<u>Record - Casing</u>				
Casing ID:		930038595			
Layer:		1			
Material:		1			
Open Hole or	Material:	STEEL			
Depth From:		10			
Depth To: Casing Diame	ator	10 6			
Casing Diame		o inch			
Casing Depth		ft			
Results of We	ell Yield Testing				
Pump Test ID		991500812			
Pump Set At:					
Static Level:	(/	18			
	fter Pumping: ed Pump Depth:	35			
Pumping Rat		5			
Flowing Rate		5			
	ed Pump Rate:				
Levels UOM:		ft			
Rate UOM:		GPM			
Water State A	After Test Code:	1			
Water State A		CLEAR			
Pumping Tes		1			
Pumping Dur		1			
Pumping Dur	ation MIN:	0 No			
Flowing:		INO			
Water Details	I				
Water ID:		933453366			
Layer:		1			
Kind Code:		1			
Kind: Water Found	Donth	FRESH			
Water Found Water Found	Depth UOM:	80 ft			
Water Details	i				
Water ID:		933453367			
Layer:		2			
Kind Code:		1			
Kind:	Denth	FRESH			
Water Found Water Found		165 ft			
8	1 of 1	S/84.4	107.6 / -0.66	lot 19 con 1 ON	WWI

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Well ID:		1500801			Data Entry Status:		
Construction	Date:				Data Src:	1	
Primary Wate	er Use:	Domestic			Date Received:	7/24/1951	
Sec. Water U	lse:	0			Selected Flag:	Yes	
Final Well Sta	atus:	Water Supp	bly		Abandonment Rec:		
Water Type:					Contractor:	3725	
Casing Mater	rial:				Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:		
Construction	n Method:				County:	OTTAWA	
Elevation (m)	):				Municipality:	GLOUCESTER TOWNSHIP	
Elevation Re					Site Info:		
Depth to Bed	•				Lot:	019	
Well Depth:					Concession:	01	
Overburden/	Bedrock:				Concession Name:	OF	
Pump Rate:					Easting NAD83:	•	
Static Water	l evel:				Northing NAD83:		
Flowing (Y/N					Zone:		
Flow Rate:	).				UTM Reliability:		
Clear/Cloudy	<i>'</i> :				o nii Kenabiiky.		
PDF URL (Ma	ap):	h	ttps://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1500801.pdf	
Bore Hole Int	formation						
Bore Hole ID	:	10022844			Elevation:	103.87635	
DP2BR:		0			Elevrc:		
Spatial Statu	s:				Zone:	18	
Code OB:		у			East83:	452425.7	
Code OB Des	sc:	Unknown ty	pe (bedrock encou	intered)	North83:	5032617	
Open Hole:		,		,	Org CS:		
Cluster Kind:	:				UTMRC:	5	
					-		

р5

margin of error : 100 m - 300 m

UTMRC Desc:

Location Method:

Cluster Kind: Date Completed: 12/18/1949 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

#### Overburden and Bedrock Materials Interval

Formation ID: Layer: Color:	930990251 1
General Color: Mat1: Most Common Material: Mat2:	05 CLAY 26
Mat2 Desc: Mat3: Mat3 Desc:	ROCK
Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0 37 ft
Overburden and Bedrock Materials Interval	
Formation ID:	930990252

36

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Colo Mat1:	Dr:	15			
Most Commo	on Material:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3: Mat3 Desc:					
Formation Te	op Depth:	37			
Formation E	nd Depth:	94			
Formation E	nd Depth UOM:	ft			
<u>Overburden</u> Materials Inte	<u>and Bedrock</u> erval				
Formation ID	):	930990253			
Layer:		3			
Color:		0			
General Colo	or:	00			
Mat1: Most Commo	on Material	00 UNKNOWN TYPE			
Mat2:		00			
Mat2 Desc:		UNKNOWN TYPE			
Mat3:		00 UNKNOWN TYPE			
Mat3 Desc: Formation Te	on Denth:	94			
Formation E	nd Depth:	156			
	nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Con	struction ID.	961500801			
	struction Code:	1			
Method Cons		Cable Tool			
Other Metho	d Construction:				
<u>Pipe Informa</u>	<u>ition</u>				
Pipe ID:		10571414			
Casing No:		1			
Comment: Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		930038574			
Layer:		2			
Material: Open Hole o	r Material:	4 OPEN HOLE			
Depth From:		SI EITHOLE			
Depth To:		156			
Casing Diam	eter:	4 inch			
Casing Diam Casing Dept	h UOM:	inch ft			
<u>Construction</u>	n Record - Casing				
Casing ID:		930038573			
Layer:		1			
Material:		1			
Open Hole o	r Material:	STEEL			

Мар Кеу	Number Records		Elev/Diff ) (m)	Site		DB
Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter UOM:	37 4 inch ft				
Results of W	ell Yield Tes	ting				
Pump Test IL Pump Set At: Static Level: Final Level A Recommende Pumping Rate Recommende Levels UOM: Rate UOM: Water State A Water State A Pumping Tes Pumping Dur	fter Pumping ed Pump De e: : ed Pump Ra After Test Co After Test: at Method: ration HR:	pth: te: ft GPM ode: 1 CLEAR 1				
Flowing: <u>Water Details</u> Water ID: Layer: Kind Code: Kind: Water Found Water Found	Depth:	No 933453345 1 1 FRESH 75 : ft				
<u>9</u> Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water I Flowing (Y/N, Flow Rate: Clear/Cloudy	Date: er Use: se: atus: fial: Method: liability: liability: lock: Bedrock: Level: ):	<i>W/86.4</i> 1500866 Domestic 0 Water Supply	109.9 / 1.64	lot 19 con 1 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 1/14/1958 Yes 3566 1 OTTAWA GLOUCESTER TOWNSHIP 019 01 OF	WWIS

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/150\1500866.pdf

Bore Hole Information

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Bore Hole ID:	10022909	9		Elevation:	106.472702	
DP2BR:	0			Elevrc:		
Spatial Status.	:			Zone:	18	
Code OB:	r			East83:	452350.7	
Code OB Desc	: Bedrock			North83:	5032692	
Open Hole:				Org CS:		
Cluster Kind:				UTMRC:	5	
Date Complete	ed: 11/1/1957	7		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:				Location Method:	p5	
Elevrc Desc:						
Location Sour	ce Date:					
Improvement I	Location Source:					
Improvement I	Location Method:					
Source Revisi	on Comment:					
Supplier Com	ment:					
<u>Overburden ar</u> Materials Inter						
Formation ID:		930990426				
		930990426 1				
Layer: Color:		I				
General Color.						
Mat1:		15				
Most Common	Matarial	LIMESTONE				
Most Common Mat2:	i waterial:	LIMESTONE				
Mat2 Desc:						
Mat2 Desc. Mat3:						
Mat3: Mat3 Desc:						
	. Donth	0				
Formation Top		0 197				
Formation End						
Formation End	a Depth UOM:	ft				
<u>Method of Cor</u> <u>Use</u>	nstruction & Well					
Method Const		961500866				
Method Const		1				
Method Const		Cable Tool				
Other Method	Construction:					
Pipe Informati	on					
Pipe ID:		10571479				
Casing No:		1				
Comment:						
Alt Name:						
Construction	Record - Casing					
Casing ID:		930038711				
Layer:		1				
Material:		1				
Open Hole or l	Material:	STEEL				
Depth From:						
		20				
Depth To:						
Casing Diame	ter:	5				
Depth To: Casing Diame Casing Diame	ter: ter UOM:	5 inch				

#### Construction Record - Casing

Layer:       2         Agen Hole or Material:       OPEN HOLE         Depth From:       197         Depth Form:       197         Depth Form:       10         Results of Well Yield Testing       10         Pump Fast ID:       291500866         Timal Level After Pumping:       10         Recommended Pump Depth:       10         Pumping Rate:       6         Recommended Pump Rate:       10         Reter Dottalls       11         Water State After Test Code:       1         Recommended Pump Rate:       197         Recommended Pump Rate:       197         State Date Rate Mould Depth:       197	Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Material: 4 Depth From: Depth	Casing ID:		930038712				
Doen Hole or Material: OPEN HOLE Depth From: Depth From: Saing Diameter UOM: Easing Diameter UOM: Easing Diameter UOM: Easing Diameter UOM: Results of Well Yield Testing Pump Tost ID: Pump Tost ID:	Layer:		2				
Depth Form: Depth	Material:						
Depth To: 197 Gasing Diameter UOM: 101 Gasing Diameter UOM: 101 Basing Depth UOM: 10 Basing Depth UOM: 10 10 10 10 10 10 10 10 10 10		Material:	OPEN HOLE				
Cashing Diameter:       S         Pump Set JD:       991500886         Pump Set JD:       S         Static Level:       32         Final Level After Test Doctore       S         Recommended Pump Depth:       B         Pumping Rate:       S         Recommended Pump Pate:       S         File Level After Test Code:       S         Pumping Test Mither Test:       CLEAR         Pumping Test Mither Test:       CLEAR         Pumping Test Mither Test:       S         Water State After Test:       CLEAR         Pumping Test Mither       1         Varier State After Test:       CLEAR         Pumping Test Mither       1         Varier State After Test:       CLEAR         Pumping Test Mither       1         Varier State After Test:       CLEAR         Pumping Test Mither       1         Recordination Mith:       0         10       1604/1.56       1189789 ONTARIO INC.         11       1/1       Kind Code:       1			197				
Casing Depth UOM:       inch         Casing Depth UOM:       it         Results of Well Yield Testing       991500866         Pump Test D:       991500866         Pump Test D:       32         Final Level After Pumping:       60         Recommended Pump Depth:       991500866         Pumping Test:       5         Recommended Pump Depth:       9         Recommended Pump Rete:       5         Recommended Pump Rete:       CLEAR         Water Stata After Test:       CLEAR         Pumping Test Mark Mark Test:       1         Mark Found Depth:       15         Provid Type:       1         Mark Found Depth UOM:       1         10       1 of 1       WSW88.8       109.8 / 1.56       1189759 ONTARIO		eter:					
Results of Well Yield Testing         Pump Test ID:       991500866         Pump Test ID:       32         Final Level After Pumping:       60         Recommended Pump Depti:       60         Percommended Pump Depti:       60         Recommended Pump Depti:       61         Recommended Pump Depti:       61         Recommended Pump Depti:       61         Water State After Test:       CLLAR         Tumping Test Method:       1         Hamping Tost Method:       1         Mater State After Test:       CLAR         Varier:       933453449         Layer:       1         Mater State After Test:       B4074-97-         Tost Mamer:       20         Mapproval Type:       B4074-97-         Approval Type:       Approval Type: </td <td></td> <td></td> <td>inch</td> <td></td> <td></td> <td></td> <td></td>			inch				
Pump Test ID: 991500866 Pump Sol At: Satic Level: 32 Final Level After Pumping: 60 Recommended Pump Deptin: Pumping Rate: 5 Recommended Pump Deptin: Recommended Pump Rate: Levels UOM: t GPM Water State After Test Code: 1 Pumping Test Method: 1 Pumping Duration MM: 0 No Water State After Test: CLEAR Pumping Test Method: 1 Pumping Duration MM: 0 No Water Found Depth: 197 Water Found Depth: UOM: 1 Pumping Test Method:	Casing Depth	UOM:	ft				
Pump Sol Af: Solid Level After Pumping: 60 Recommended Pump Depth: Pumping Rate: 5 Recommended Pump Rate: Levels JUM: ft ft Rate UDM: ft ft Rate JUM: GPM Water State After Test Code: 1 Pumping Duration MR: 0 Flowing: No Water Details Water Details Water Code: 1 Kind Code: 1 Kind Code: 1 Kind Code: 1 Kind Code: 1 Kind Code: 1 1 10 1 of 1 WSW/88.8 109.8/1.56 1189789 ONTARIO INC: 1754 MONTREAL ROAD GLOUCESTER CITY ON KIJ EN3 Cartificate #: 8-4074-97- Save Date: 80/1997 Haproval Type: Approved Scient Vane: 97 State Date: 80/1997 Haproval Type: CoMMERCIAL KITCHEN EXHAUST HOOD Contaminants: Code/Fumes, Ninogen Oxides Enrission Control: Impingement Separator, 11 1 of 1 10 1 0/1 W96.5 109.9/1.51 Jot 19 con 1 ON WWIND: 1500802 Date Entry Status: Date Sov: 1 Date Recover: 22/1953	Results of We	ell Yield Testing					
Pump Stat At: Static Levels Atter Pumping: 60 Recommended Pump Depth: Pumping Rate: 5 Recommended Pump Rate: Levels JUM: ft Recommended Pump Rate: Recommended Pump Rate: Levels JUM: ft Recommended Pump Rate: Recommended Pump Rate: Levels JUM: ft If 10 Jof J WSW88.8 109.8 / 1.56 1189789 ONTARIO INC. T754 MONTREAL ROAD GLOUCESTER CITY ON KIJ 6N3 CAR Cartificate ft: 8 84074-97. State Date: 97 State Date: 97 State Date: 97 State Jump: 78 State Jump	Pump Test ID	:	991500866				
Final Level After Pumpling:       60         Recommended Pump Depti:       5         Powning Rate:       5         Recommended Pump Depti:       1         Recommended Pump Rate:       1         Water State After Test Code:       1         Water State After Test:       CLEAR         Pumpling Duration MR:       1         Pumpling Duration MN:       0         Flowing:       No         Water State After Test:       CLEAR         Pumpling Duration MN:       0         Flowing:       No         Water ID:       933453449         Layer:       1         Kind:       FRESH         Water Found Depth:       197         State State After State After State Sta	Pump Set At:						
Recommended Punp Topdri: Punping Rate: 5 Flowing Rate: 5 Flowing Rate: 6 Recommended Punp Rate: 7 Recommended Punp Ra	Static Level:						
Pumping Rate: 5 Recommended Pump Rate: Levels UOM: t Rate UOM: GPM Water State After Test Code: 1 Pumping Duration HR: 1 Pumping Duration HR: 1 Pumping Duration MIN: 0 Flowing: No Water Details Water Details Water Code: 1 Kind: FRESH Water Found Depth: 197 Water Found Depth: 197 Call of 1 WWWBUB.8 109.8 / 1.55 1189789 ONTARIO INC. 10 10 10 10 10 10 10 10 10 10			60				
Flowing Fate: Recommended Pump Rate: tarvels UOM: t Recommended Pump Rate: tarvels UOM: C Recommended Pump Rate: Recommended Pump Rate: Recommended Pump Rate: Pumping Duration MR: 0 Pumping Duration Pumping Duration MR: 0 Pumping Duration Pumping Pumping Duration Pumping Pump			_				
Recommended Pump Rate: Levels UOM: GPM Water State After Test Code: 1 Water State After Test Code: 1 Pumping Test Method: 1 Pumping Duration MR: 1 Pumping Duration MR: 0 Water Datalis Water Datalis Water Code: 1 Kind Code: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 197 Water Found Depth UOM: t 10 1 of 1 WSW/88.8 109.8 / 1.56 1189789 ONTARIO INC. 10 0 N WM IDENT INC. 11 1 of 1 W96.6 109.9 / 1.61 Ior 19 con 1 0 N WM IDENT INC. 12 1 of 1 W96.6 109.9 / 1.61 Ior 19 con 1 0 N WM IDENT INC. 14 1 of 1 W96.6 109.9 / 1.61 Ior 19 con 1 0 N WM IDENT INC. 1500802 Deta Entry Status: Data Entry Status: 1 Data Entr			5				
Levels IUOM: It It Reserved to the served of							
Rate UOM:       GPM         Water State After Test Code:       1         Pumpling Test Method:       1         Pumpling Test Method:       1         Pumpling Test Method:       1         Pumpling Duration HR:       0         Flowing:       No         Water State After Test Code:       1         Pumpling Duration HR:       0         State After Test Code:       1         No       No         Water Databilis       No         Water Databilis       No         Water Code:       1         Kind Code:       1         Kind:       FRESH         Water Found Depth:       197         Water Found Depth UOM:       t         10       1 of 1       WSW/88.8       109.8 / 1.56       1189789 ONTARIO INC.       CA         GLOUCESTER CITY ON K1J 6N3       CA         Certificate #:       8-4074-97-       Application Vear:       97         Status:       Approval Type:       Industrial air       Status:       Approved Application Yape:       ColduurFeender Code:         Citient Marine:       Citient Address:       ColduurFumes, Nitrogen Oxides       Control:       Impingement Separator,         11		d Pump Rate:	"				
Water State After Test:       CLEAR         Pumping Test Method:       1         Mater Test:       933453449         Layer:       1         Kind:       FRESH         Water Found Depth:       197         Water Found Depth:       197         Water Found Depth:       197         Water Found Depth UOM:       1t         10       1 of 1       WSW/88.8       109.8 / 1.56       1189789 ONTARIO INC. 1754 MONTREAL ROAD GLOUCESTER CITY ON KIJ 6N3       CA         Certificate #:       8-4074-97-       Application Year:       97       Sa         Status:       Approved       Application Type:       Industrial air       Sa         Application Type:       Industrial air       CA       Oduu/Fum							
Water State After Test:       CLEAR         Pumping Test Method:       1         Pumping Duration HR:       1         Pumping Duration HR:       1         Pumping Duration HR:       0         Flowing:       No         Water Details       No         Water Details       No         Water Doctails       No         Water Doctails       No         Water Code:       1         Kind Code:       1         Kind:       FRESH         Water Found Depth       197         Water Found Depth UOM:       ft         10       1 of 1       WSW/88.8       109.8 / 1.56       1189789 ONTARIO INC.       CA         GLOUCESTER CITY ON K1J 6N3       CA         Certificate #:       8-4074-97-       Application Year:       97         Staue Date:       6/9/1997       Approved       Approved         Approved Type:       Industrial air       Status:       Approved         Application Year:       97       Status:       Approved         Application Type:       Industrial air       Status:       CoduurFumes, Nitrogen Oxides         Client Address:       Didem Cliy:       CoduurFumes, Nitrogen Oxides       ON		ftor Tost Codo:	-				
Pumping Test Method:       1         Pumping Duration HR:       1         Pumping Duration MN:       0         Flowing:       No         Water Details       0         Water ID:       933453449         Layer:       1         Kind Code:       1         Kind:       FRESH         Water Found Depth:       197         Water Found Depth:       197         Water Found Depth:       197         Water Found Depth:       197         Water Found Pepth:       197         Water Found Depth:       197         Size Date:       6/074-97-         Application Year:       97         Size Date:       6/071997         Application Type:       Industrial air         Size Date:       6/071997         Application Type:       Industrial air         Size Date:       6/071997         Application Type:       Industrial air         Client Address:       Client Address:         Client Marne:       Client Address:         Client Address:       Odour/Fumes, Nitrogen Oxides         Emission Control:       Impingement Separator,         Multi ID:       1500802       Date E							
Pumping Duration HR: 1 Pumping Duration MIN: 0 Flowing: No Water Details Water ID: 933453449 Layer: 1 Kind Code: 1 Kind Code: 1 Kind Code: 1 10 1 of 1 WSW/88.8 109.8 / 1.56 1185789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1185789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1185789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1185789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1185789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1185789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1185789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1185789 ONTARIO INC. 11 0 for the			-				
Pumping Duration MIN: 0 Flowing: No Water Details Water ID: 933453449 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: IP7 Water Found Depth: IP7 Water Found Depth UOM: It 10 1 of 1 WSW/88.8 109.8 / 1.56 1189789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1189789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1189789 ONTARIO INC. 1754 MONTREAL ROAD GLOUCESTER CITY ON K1J 6N3 Certificate #: 8-4074-97- Application Year: 97 Status: 6(9/1997 Approval Type: Industrial air Status: Approved Application Type: Commerce Nitrogen Oxides Emission Control: Impingement Separator, 11 1 of 1 W/96.6 109.9 / 1.61 lot 19 con 1 ON Well ID: 1500802 Date Entry Status: Construction Date: Domestic Date Received: 2/2/1953							
Flowing: No Water Details Water PlD: 933453449 Layer: 1 Kind Code: 1 Kind Code: 1 1 10 1 of 1 WSW/88.8 109.8 / 1.56 1189789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1189789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1189789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1189789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1189789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1189789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1189789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1189789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1189789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1189789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1189789 ONTARIO INC. 10 1 of 1 WSW/88.8 109.8 / 1.56 1189789 ONTARIO INC. 11 0 f 1 W96.6 109.9 / 1.61 fot 19 con 1 ON WW/S Well ID: 1500802 Date Entry Status: Construction Date: Domestic Dates: Domestic Dates Status: 2/2/1953							
Water ID:       933453449         Layer:       1         Kind Code:       1         Kind:       FRESH         Water Found Depth:       197         Water Found Depth UOM:       it         10       1 of 1         WSW/88.8       109.8 / 1.56       1189789 ONTARIO INC. 1754 MONTREAL ROAD GLOUCESTER CITY ON K1J 6N3       CA         Certificate #:       8-4074-97- 40pication Year:       97       Satus:       Application Year:       97         Saue Date:       6/0/1997       Application Type:       Industrial air       Satus:       Application Type:       Industrial air         Status:       Approval Type:       Industrial air       COMMERCIAL KITCHEN EXHAUST HOOD       Contaminants:       Codu//Furnes, Nitrogen Oxides         Emission Control:       Impingement Separator,       Int 19 con 1       WW         11       1 of 1       W96.6       109.9 / 1.61       lot 19 con 1       W         Well ID:       1500802       Data Entry Status:       Data Entry Status:       2	Flowing:		No				
Layer:       1         Kind Code:       1         Water Found Depth:       197         Water Found Depth:       197         Water Found Depth UOM:       t         10       1 of 1         WSW/88.8       109.8 / 1.56       1189789 ONTARIO INC. 1754 MONTREAL ROAD GLOUCESTER CITY ON K1J 6N3       CA         Certificate #:       8-4074-97- 40plication Year:       97         Application Year:       97         Issue Date:       6/9/1997         Approval Type:       Industrial air         Status:       Approved         Application Type:       Industrial air         Status:       Approved         Application Type:       Odour/Fumes, Nitrogen Oxides         Client Address:       Odour/Fumes, Nitrogen Oxides         Emission Control:       Impingement Separator,         11       1 of 1       W96.6       109.9 / 1.61       lot 19 con 1         ON       WWK       Date Src::       1         Primary Water Use:       Domestic       Date Received:       2/2/1953	Water Details						
Layer:       1         Kind Code:       1         Water Found Depth:       197         Water Found Depth:       197         Water Found Depth UOM:       t         10       1 of 1         WSW/88.8       109.8 / 1.56       1189789 ONTARIO INC. 1754 MONTREAL ROAD GLOUCESTER CITY ON K1J 6N3       CA         Certificate #:       8-4074-97- 40plication Year:       97         Application Year:       97         Issue Date:       6/9/1997         Approval Type:       Industrial air         Status:       Approved         Application Type:       Industrial air         Status:       Approved         Application Type:       Odour/Fumes, Nitrogen Oxides         Client Address:       Odour/Fumes, Nitrogen Oxides         Emission Control:       Impingement Separator,         11       1 of 1       W96.6       109.9 / 1.61       lot 19 con 1         ON       WWK       Date Src::       1         Primary Water Use:       Domestic       Date Received:       2/2/1953	Water ID:		033453440				
Kind Code:       1         Kind:       FRESH         Water Found Depth:       197         Cartificate #:       8-4074-97-         Application Year:       97         Issue Date:       6/9/1997         Application Year:       97         Status:       Approved         Approvel       Industrial air         Status:       Approved         Application Type:       Industrial air         Client Address:       Collent Postal Code:         Project Description:       CoMMERCIAL KITCHEN EXHAUST HOOD         Contaminants:       Odour/Furres, Nitrogen Oxides         Emission Control:       Impingement Separator,         11       1 of 1       W/96.6       109.9 / 1.61       lot 19 con 1         ON       Water Found Descipe Domestic       Data Entry Status:       Data Encived:       2/2/1953							
Kind:       FRESH Water Found Depth:       197         Water Found Depth:       197         10       1 of 1       WSW/88.8       109.8 / 1.56       1189789 ONTARIO INC. 1754 MONTREAL ROAD GLOUCESTER CITY ON K1J 6N3       CA         Certificate #:       8-4074-97- 4pplication Year:       97       6       6/9/1997       Approval Type:       Industrial air       Status:       Approved       Approved         Application Type:       Industrial air       Status:       Approved       Approved       Approved         Client Address:       Client Address:       Codour/Fumes, Nitrogen Oxides       Impingement Separator,       Int 19 con 1       WWK         11       1 of 1       W/96.6       109.9 / 1.61       lot 19 con 1       WWK         Well ID:       1500802       Data Entry Status:       Data Encived:       2/2/1953							
Water Found Depth UOM:       ft         10       1 of 1       WSW/88.8       109.8 / 1.56       1189789 ONTARIO INC. 1754 MONTREAL ROAD GLOUCESTER CITY ON K1J 6N3       CA         Certificate #:       8-4074-97- Application Year:       97       GA       GA         Application Year:       97       Industrial air       Status:       Approval Type:       Industrial air         Status:       Approved       Approved       Approved       Approved         Application Type:       Comments:       Comments:       Approved         Client Address:       Comments:       Odour/Furnes, Nitrogen Oxides         Emission Control:       Impingement Separator,       Impingement Separator,         11       1 of 1       W96.6       109.9 / 1.61       lot 19 con 1       WWx         Well ID:       1500802       Data Entry Status:       Data Strc:       1         Primary Water Use:       Domestic       Date Received:       2/2/1953	Kind:		FRESH				
Water Found Depth UOM:       ft         10       1 of 1       WSW/88.8       109.8 / 1.56       1189789 ONTARIO INC. 1754 MONTREAL ROAD GLOUCESTER CITY ON K1J 6N3       CA         Certificate #:       8-4074-97- Application Year:       97       GA       GA         Application Year:       97       Industrial air       Status:       Approval Type:       Industrial air         Status:       Approved       Approved       Approved       Approved         Application Type:       Commercian       Commercian       Commercian         Client Address:       Client Postal Code:       Commercian       Codur/Furnes, Nitrogen Oxides         Project Description:       Codur/Furnes, Nitrogen Oxides       Impingement Separator,       WWX         11       1 of 1       W96.6       109.9 / 1.61       lot 19 con 1       WWX         Well ID:       1500802       Data Entry Status:       Data Src:       1         Primary Water USA:       Domestic       Date Received:       2/2/1953	Water Found	Depth:	197				
1754 MONTREAL ROAD       CA         GLOUCESTER CITY ON K1J 6N3       GLOUCESTER CITY ON K1J 6N3         Certificate #:       8-4074-97-         Application Year:       97         Issue Date:       6/9/1997         Approval Type:       Industrial air         Status:       Approved         Application Type:       Industrial air         Client Name:       Client Address:         Client Address:       Client Address:         Client Address:       COMMERCIAL KITCHEN EXHAUST HOOD         Contaminants:       Odour/Fumes, Nitrogen Oxides         Emission Control:       Impingement Separator,         11       1 of 1       W/96.6       109.9/1.61       lot 19 con 1         Well ID:       1500802       Data Entry Status:       0         Construction Date:       Domestic       Date Received:       2/2/1953	Water Found	Depth UOM:	ft				
Certificate #:       8-4074-97-         Application Year:       97         Issue Date:       6/9/1997         Approval Type:       Industrial air         Application Type:       Industrial air         Application Type:       Industrial air         Application Type:       Combustrial air         Application Type:       Combustrial air         Application Type:       Combustrial air         Client Address:       Approved         Client Address:       Combustrial Code:         Project Description:       COMMERCIAL KITCHEN EXHAUST HOOD         Contaminants:       Odour/Fumes, Nitrogen Oxides         Emission Control:       Impingement Separator,         11       1 of 1       W/96.6       109.9 / 1.61       lot 19 con 1         Well ID:       1500802       Data Entry Status:       Construction Date:       1         Primary Water Use:       Domestic       Data Sec:       1       2/2/1953	<u>10</u>	1 of 1	WSW/88.8	109.8 / 1.56	1754 MONTREAL R	OAD	СА
Application Year:       97         Issue Date:       6/9/1997         Approval Type:       Industrial air         Application Type:       Approved         Application Type:       Client Name:         Client Name:       Client Address:         Client Address:       Client City:         Client City:       COMMERCIAL KITCHEN EXHAUST HOOD         Contaminants:       Odour/Furnes, Nitrogen Oxides         Emission Control:       Impingement Separator,         11       1 of 1       W/96.6       109.9 / 1.61       lot 19 con 1         Well ID:       1500802       Data Entry Status:       Data Entry Status:         Construction Date:       Domestic       Date Received:       2/2/1953					OLOODEDTEK ON I		
Ssue Date:       6/9/1997         Approval Type:       Industrial air         Application Type:       Client Adpress:         Client Name:       Client Address:         Client Address:       COMMERCIAL KITCHEN EXHAUST HOOD         Contaminants:       Odour/Fumes, Nitrogen Oxides         Emission Control:       Impingement Separator,         11       1 of 1       W/96.6       109.9 / 1.61       lot 19 con 1         Well ID:       1500802       Data Entry Status:       0ata Src:       1         Primary Water Use:       Domestic       Domestic       1	Certificate #:		8-4074-97-				
Approval Type:       Industrial air         Status:       Approved         Application Type:       Client Address:         Client Name:       Client Address:         Client Address:       COMMERCIAL KITCHEN EXHAUST HOOD         Contaminants:       Odour/Fumes, Nitrogen Oxides         Emission Control:       Impingement Separator,         11       1 of 1       W/96.6       109.9 / 1.61       lot 19 con 1         Well ID:       1500802       Data Entry Status:       Data Src:       1         Primary Water Use:       Domestic       Date Received:       2/2/1953	Application Y	ear:					
Status:       Approved         Application Type:       Client Name:         Client Name:       Client Address:         Client Address:       Client Project Description:         Contaminants:       Odour/Fumes, Nitrogen Oxides         Emission Control:       Impingement Separator,         11       1 of 1       W/96.6       109.9 / 1.61       lot 19 con 1         Well ID:       1500802       Data Entry Status:       Domestic         Primary Water Use:       Domestic       Domestic       1	Issue Date:						
Application Type:       Client Name:         Client Name:       Client Address:         Client Address:       Client Postal Code:         Project Description:       COMMERCIAL KITCHEN EXHAUST HOOD         Contaminants:       Odour/Fumes, Nitrogen Oxides         Emission Control:       Impingement Separator,         11       1 of 1       W/96.6       109.9 / 1.61       lot 19 con 1         Well ID:       1500802       Data Entry Status:       0         Construction Date:       Domestic       Date Received:       2/2/1953		e:					
Client Name:       Client Address:         Client City:       Client Postal Code:         Project Description:       COMMERCIAL KITCHEN EXHAUST HOOD         Contaminants:       Odour/Fumes, Nitrogen Oxides         Emission Control:       Impingement Separator,         11       1 of 1       W/96.6       109.9 / 1.61       lot 19 con 1         Well ID:       1500802       Data Entry Status:       Data Src:       1         Primary Water Use:       Domestic       Domestic       1			Approved				
Client Address:         Client City:         Client Postal Code:         Project Description:       COMMERCIAL KITCHEN EXHAUST HOOD         Contaminants:       Odour/Fumes, Nitrogen Oxides         Emission Control:       Impingement Separator,         11       1 of 1       W/96.6       109.9 / 1.61       lot 19 con 1         Well ID:       1500802       Data Entry Status:       0         Construction Date:       Domestic       Date Received:       2/2/1953		ype:					
Client City:       Client Postal Code:         Project Description:       COMMERCIAL KITCHEN EXHAUST HOOD         Contaminants:       Odour/Fumes, Nitrogen Oxides         Emission Control:       Impingement Separator,         11       1 of 1       W/96.6       109.9 / 1.61       lot 19 con 1       WWIS         Well ID:       1500802       Data Entry Status:       0       0       WWIS         Primary Water Use:       Domestic       Domestic       1       Date Received:       2/2/1953		_					
Client Postal Code:       COMMERCIAL KITCHEN EXHAUST HOOD         Project Description:       COMMERCIAL KITCHEN EXHAUST HOOD         Contaminants:       Odour/Fumes, Nitrogen Oxides         Emission Control:       Impingement Separator,         11       1 of 1       W/96.6       109.9 / 1.61       lot 19 con 1         Well ID:       1500802       Data Entry Status:       WWIS         Construction Date:       Domestic       Data Src:       1         Primary Water Use:       Domestic       Date Received:       2/2/1953		S:					
Project Description:       COMMERCIAL KITCHEN EXHAUST HOOD         Contaminants:       Odour/Fumes, Nitrogen Oxides         Emission Control:       Impingement Separator,         11       1 of 1       W/96.6       109.9 / 1.61       lot 19 con 1         Well ID:       1500802       Data Entry Status:       WWIS         Construction Date:       Domestic       Data Src:       1         Primary Water Use:       Domestic       Date Received:       2/2/1953	•	Codor					
Contaminants:       Odour/Fumes, Nitrogen Oxides Impingement Separator,         11       1 of 1       W/96.6       109.9 / 1.61       lot 19 con 1 ON       WWIS         Well ID:       1500802       Data Entry Status: Data Src:       1 Data Src:       1 Date Received:       2/2/1953			COMMERCIAL KIT				
Emission Control:       Impingement Separator,         11       1 of 1       W/96.6       109.9 / 1.61       lot 19 con 1       WWIS         Well ID:       1500802       Data Entry Status:       Data Src:       1         Construction Date:       Data Src:       1       1         Primary Water Use:       Domestic       Date Received:       2/2/1953					HOOD		
ON     WWS       Well ID:     1500802     Data Entry Status:       Construction Date:     Data Src:     1       Primary Water Use:     Domestic     Date Received:     2/2/1953							
ON     WWS       Well ID:     1500802     Data Entry Status:       Construction Date:     Data Src:     1       Primary Water Use:     Domestic     Date Received:     2/2/1953							
Construction Date:     Data Src:     1       Primary Water Use:     Domestic     Date Received:     2/2/1953	<u>11</u>	1 of 1	W/96.6	109.9 / 1.61			WWIS
Primary Water Use: Domestic Date Received: 2/2/1953	Well ID:		0802			1	
erisinfo.com   Environmental Risk Information Services			estic				
		erisinfo.com L F	nvironmental Risk Infr	ormation Service	25		Order No: 21030100064

erisinfo.com | Environmental Risk Information Services

Order No: 21030100064

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Sec. Water Use				Selected Flag:	Yes	
Final Well Statu	us: Water	Supply		Abandonment Rec:		
Water Type:				Contractor:	1107	
Casing Materia	l:			Form Version:	1	
Audit No:				Owner:		
Tag:				Street Name:		
Construction N	lethod:			County:	OTTAWA	
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP	
Elevation Relia	bility:			Site Info:		
Depth to Bedro	ock:			Lot:	019	
Well Depth:				Concession:	01	
Overburden/Be	drock:			Concession Name:	OF	
Pump Rate:				Easting NAD83:		
Static Water Le	vel:			Northing NAD83:		
Flowing (Y/N):				Zone:		
Flow Rate:				UTM Reliability:		
Clear/Cloudy:				·····,		
PDF URL (Map)	):	https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1500802.pdf	
Bore Hole Infor	rmation					
Bore Hole ID:	100228	845		Elevation:	105.877182	
DP2BR:	4			Elevrc:		
Spatial Status:				Zone:	18	
Code OB:	r			East83:	452340.7	
Code OB Desc	: Bedroo	ck		North83:	5032712	
Open Hole:				Org CS:		
Cluster Kind:				UTMRC:	9	
Date Complete	d: 3/5/19	52		UTMRC Desc:	unknown UTM	
Remarks:				Location Method:	p9	
Elevrc Desc:						
Location Sourc	e Date:					
Improvement L	ocation Source:					
•	ocation Method:					
, Source Revisio						
Supplier Comm	nent:					
Overburden an	d Rodrock					
Materials Interv						
Formation ID:		930990254				
Layer:		1				
Color:						
General Color:						
Mat1:		11				
Most Common	Material:	GRAVEL				
Mat2:		02				
Mat2 Desc:		TOPSOIL				
Mat3:						
Mat3 Desc:						
Formation Top	Depth:	0				
Formation End		4				
Formation End		ft				
<u>Overburden an</u> Materials Interv						
		00000055				
Formation ID:		930990255				
Layer:		2				

Layer: Color: General Color: Mat1:

41

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Commo	on Material:	SHALE			
<i>Mat2:</i> <i>Mat2 Desc:</i>					
Mat2 Desc. Mat3:					
Mat3 Desc:					
Formation To	op Depth:	4			
Formation E		20			
Formation E	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte					
Formation ID	:	930990256			
Layer:		3			
Color:					
General Cold	or:				
Mat1:		15			
Most Commo	on Material:	LIMESTONE			
Mat2: Mat2 Desc:					
Matz Desc: Mat3:					
Mat3 Desc:					
Formation To	op Depth:	20			
Formation E		85			
Formation E	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID:	961500802			
	struction Code:	1			
Method Cons		Cable Tool			
Other Metho	d Construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10571415			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		930038575			
Layer:		1			
Material:		1			
Open Hole of		STEEL			
Depth From:		20			
Depth To: Casing Diam	otor.	20 4			
Casing Diam Casing Diam		4 inch			
Casing Dept	h UOM:	ft			
Construction	Record - Casing				
Casing ID:		930038576			
Layer:		2			
Material:		4			
Open Hole of	r Material:	OPEN HOLE			
Depth From:		05			
Depth To:		85			
Casing Diam	eter:	4			

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Casing Diam Casing Deptl			inch ft				
Results of W	ell Yield Te	esting					
Pump Test IL Pump Set At:			991500802				
Static Level:			5				
Final Level A			5				
Recommend		epth:					
Pumping Rat			2				
Flowing Rate		<b>1</b> -4					
Recommende Levels UOM:		ate:	ft				
Rate UOM:			GPM				
Water State A	After Test (	Code:	2				
Water State							
Pumping Tes	st Method:		1				
Pumping Dur	ration HR:		2				
Pumping Dui	ration MIN:		0				
Flowing:			No				
Water Details	5						
Water ID:			933453346				
Layer:			1				
Kind Code:			1				
Kind: Water Found	Donthi		FRESH 80				
Water Found Water Found		M:	ft				
<u>12</u>	1 of 1		S/109.6	102.2 / -6.11	lot 19 con 1 ON		WWIS
Well ID:		150080	6		Data Entry Status:		
Construction		Domost	io		Data Src: Date Received:	1 4/17/1953	
Primary Wate Sec. Water U		Domest 0	lic		Selected Flag:	4/17/1955 Yes	
Final Well Sta		Water S	Subau		Abandonment Rec:	103	
Water Type:					Contractor:	3725	
Casing Mater	rial:				Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:	077 414/4	
Construction					County:		
Elevation (m) Elevation Rel					Municipality: Site Info:	GLOUCESTER TOWNSHIP	
Depth to Bed					Lot:	019	
Well Depth:					Concession:	01	
Overburden/l	Bedrock:				Concession Name:	OF	
Pump Rate:					Easting NAD83:		
Static Water					Northing NAD83:		
Flowing (Y/N) Flow Rate:	):				Zone:		
Flow Rate: Clear/Cloudy					UTM Reliability:		
PDF URL (Ma			https://d2kbazk8e83	Brdy cloudfront ne	at/mae_manning/downloads	/2Water/Wells_pdfs/150\1500806.pdf	
	·/·		πτρο.//αΖκιταΖκοθο		amoc_mapping/downloads	-2	
Bore Hole Inf	formation						
Bore Hole ID	:	100228	49		Elevation:	101.389099	
DP2BR:	_	5			Elevrc:	10	
Spatial Statu	s:				Zone:	18	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Code OB: Code OB Des	r c: Bedrock			East83: North83:	452450.7 5032592	
Open Hole:				Org CS:		
Cluster Kind:				UTMRC:	9	
Date Complet	ted: 4/7/1953	5		UTMRC Desc:	unknown UTM	
Remarks: Elevrc Desc:				Location Method:	p9	
Location Sou	rea Data:					
	Location Source:					
Improvement Source Revis	Location Method: ion Comment:					
Supplier Com	iment.					
<u>Overburden a</u> Materials Inte						
Formation ID:	,	930990267				
Layer:		1				
Color:						
General Color	r:	4.4				
Mat1: Most Commo	n Matarial;	11 GRAVEL				
Most Commo Mat2:	n waterial:	GRAVEL				
Mat2 Desc:						
Mat2: Dese. Mat3:						
Mat3 Desc:						
Formation To	p Depth:	0				
Formation En	d Depth:	5				
Formation En	d Depth UOM:	ft				
<u>Overburden a</u> Materials Inte						
Formation ID:		930990268				
Layer:		2				
Color:		2				
General Colo	r:	GREY				
Mat1:		15				
Most Commo	n Material:	LIMESTONE				
Mat2: Mat2 Desc:						
Matz Desc: Mat3:						
Mat3 Desc:						
Formation To	p Depth:	5				
Formation En	d Depth:	195				
Formation En	d Depth UOM:	ft				
<u>Method of Co</u> <u>Use</u>	nstruction & Well					
Method Cons	truction ID:	961500806				
	truction Code:	1				
Method Cons Other Method	truction:   Construction:	Cable Tool				
Pipe Informat	ion					
Pipe ID:		10571419				
Casing No:		1				
Comment:						

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Construction	Record - Casin	g				
Casing ID:		930038583				
Layer:		1				
Material:		1				
Open Hole or	r Material:	STEEL				
Depth From:		40				
Depth To: Casing Diam	o.to.#-	12 6				
Casing Diam		inch				
Casing Depth		ft				
Construction	Record - Casin	a				
Casing ID:		930038584				
Layer:		2				
Material:		4				
Open Hole or	<sup>r</sup> Material:	OPEN HOLE				
Depth From:						
Depth To:		195				
Casing Diam		6				
Casing Diam		inch				
Casing Depth	1 UOM:	ft				
Results of W	ell Yield Testing	ı				
Pump Test ID		991500806				
Pump Set At:						
Static Level:		40				
	fter Pumping:	45				
	ed Pump Depth:					
Pumping Rat		4				
Flowing Rate						
	ed Pump Rate:	ft				
Levels UOM: Rate UOM:		π GPM				
	After Test Code:					
Water State A		CLEAR				
Pumping Tes		1				
Pumping Dur		1				
Pumping Dur		0				
Flowing:		No				
C						
Water Details	i					
Water ID:		933453355				
Layer:		1				
Kind Code:		1				
Kind:		FRESH				
Water Found		125				
Water Found	Depth UOM:	ft				
<u>13</u>	1 of 1	SSE/117.1	100.8/-7.43	ON		BORE
Borehole ID:	615	5203		Inclin FLG:	No	
Borenole ID: OGF ID:		5203 5516145		SP Status:	Initial Entry	
Status:	215			SP Status. Surv Elev:	No	
Зіаїціз. Туре:	Bor	ehole		Piezometer:	No	
Use:	50			Primary Name:	110	
Completion L	Date: API	R-1958		Municipality:		
0.0000000000000000000000000000000000000				mannorpanty.		

	Number Records		Direction/ Distance (m)	Elev/Diff ) (m)	Site	D
Primary Water	r Use:				Township:	
Sec. Water Us					Latitude DD:	45.445238
otal Depth m	· ·	97.5			Lonaitude DD:	-75.607644
Depth Ref:		Ground S	Surface		UTM Zone:	18
•			Junace			452481
Depth Elev:					Easting:	
Drill Method:					Northing:	5032592
Orig Ground E		99.1			Location Accuracy:	
Elev Reliabil N	Vote:				Accuracy:	Not Applicable
DEM Ground I	Elev m:	100			-	
Concession:						
Location D:						
Survey D:						
Comments:						
Borehole Geo						
Geology Strat	um ID:	21840081	16		Mat Consistency:	
Top Depth:		0			Material Moisture:	
Bottom Depth		2.4			Material Texture:	
Material Color	r:				Non Geo Mat Type:	
Material 1:		Silt			Geologic Formation:	
Material 2:					Geologic Group:	
Material 3:					Geologic Period:	
Material 4:					Depositional Gen:	
	Decemination				Depositional Gen.	
Gsc Material L Stratum Desci		:	SILT.			
Geology Strat		21840081	17		Mat Consistency:	Loose
	um iD.		17			LOOSE
Top Depth:		2.4			Material Moisture:	
Bottom Depth		97.5			Material Texture:	
Material Color	r:	Brown			Non Geo Mat Type:	
Material 1:		Shale			Geologic Formation:	
Material 2:					Geologic Group:	
Material 3:					Geologic Period:	
Material 4:					Depositional Gen:	
Gsc Material L	Decorintion				Depositional Gen.	
Stratum Desci	•	-			EETLOOSE BEDBOCK	. 10DROCK. BEDROCK. BEDROCK. WAT **N
Suatum Desci	приоп.				ent have a truncated [Stra	
<u>Source</u>						
<u>Source</u> Source Type:		Data Surv	vev		Source Appl:	Spatial/Tabular
Source Type:		Data Surv Geologica		a	Source Appl: Source Iden:	Spatial/Tabular 1
Source Type: Source Orig:		Geologica	al Survey of Canad	la	Source Iden:	1
Source Type: Source Orig: Source Date:			al Survey of Canad	a	Source Iden: Scale or Res:	1 Varies
Source Type: Source Orig: Source Date: Confidence:		Geologica	al Survey of Canad	la	Source Iden: Scale or Res: Horizontal:	1 Varies NAD27
Source Type: Source Orig: Source Date: Confidence: Observatio:		Geologica	al Survey of Canac 72		Source Iden: Scale or Res: Horizontal: Verticalda:	1 Varies
Source Type: Source Orig: Source Date: Confidence: Observatio:		Geologica	al Survey of Canac 72 Urban Geology Au	utomated Information	Source Iden: Scale or Res: Horizontal: Verticalda: System (UGAIS)	1 Varies NAD27
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name:	:	Geologica	al Survey of Canac 72 Urban Geology Au		Source Iden: Scale or Res: Horizontal: Verticalda: System (UGAIS)	1 Varies NAD27
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Detail:	:	Geologica	al Survey of Canac 72 Urban Geology Au	utomated Information	Source Iden: Scale or Res: Horizontal: Verticalda: System (UGAIS)	1 Varies NAD27
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1:	:	Geologica	al Survey of Canac 72 Urban Geology Au	utomated Information	Source Iden: Scale or Res: Horizontal: Verticalda: System (UGAIS)	1 Varies NAD27
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Name: Source Details Confiden 1:	:  s:	Geologica 1956-197	al Survey of Canac 72 Urban Geology Au	utomated Information	Source Iden: Scale or Res: Horizontal: Verticalda: System (UGAIS) TS_Sheet:	1 Varies NAD27 Mean Average Sea Level
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Name: Source Details Confiden 1: Source List Source Identif	:  s:  fier:	Geologica 1956-197	al Survey of Canac 72 Urban Geology A File: OTTAWA2.tv	utomated Information	Source Iden: Scale or Res: Horizontal: Verticalda: System (UGAIS) TS_Sheet: Horizontal Datum:	1 Varies NAD27 Mean Average Sea Level NAD27
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source Identif Source Identif	:  s:  fier:	Geologica 1956-197 1 Data Surv	al Survey of Canac 72 Urban Geology Ai File: OTTAWA2.tv vey	utomated Information	Source Iden: Scale or Res: Horizontal: Verticalda: System (UGAIS) TS_Sheet: Horizontal Datum: Vertical Datum:	1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source List Source Identif Source Identif Source Type: Source Date:	: s: fier:	Geologica 1956-197 1 Data Sun 1956-197	al Survey of Canac 72 Urban Geology Ai File: OTTAWA2.tv vey	utomated Information	Source Iden: Scale or Res: Horizontal: Verticalda: System (UGAIS) TS_Sheet: Horizontal Datum:	1 Varies NAD27 Mean Average Sea Level NAD27
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source List Source Identif Source Type: Source Date: Scale or Reso	: s: fier: blution:	Geologica 1956-197 1 Data Surv	al Survey of Canac 72 Urban Geology At File: OTTAWA2.b	utomated Information tt RecordID: 07711 NT	Source Iden: Scale or Res: Horizontal: Verticalda: System (UGAIS) TS_Sheet: Horizontal Datum: Vertical Datum: Projection Name:	1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source List Source Identif Source Type: Source Date: Scale or Reso	: s: fier: blution:	Geologica 1956-197 1 Data Sun 1956-197	al Survey of Canac 72 Urban Geology At File: OTTAWA2.tx vey 72 Urban Geology At	utomated Information and the second ID: 07711 NT	Source Iden: Scale or Res: Horizontal: Verticalda: System (UGAIS) TS_Sheet: Horizontal Datum: Vertical Datum: Projection Name:	1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1: <u>Source List</u> Source List Source Identif Source Identif Source Type: Source Date: Scale or Reso Source Name:	: s: fier: blution: ;	Geologica 1956-197 1 Data Sun 1956-197	al Survey of Canac 72 Urban Geology At File: OTTAWA2.b	utomated Information and the second ID: 07711 NT	Source Iden: Scale or Res: Horizontal: Verticalda: System (UGAIS) TS_Sheet: Horizontal Datum: Vertical Datum: Projection Name:	1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1: Source List Source List Source Identif Source Type: Source Date: Scale or Reso Source Name: Source Origin	: s: fier: blution: ;	Geologica 1956-197 1 Data Sun 1956-197	al Survey of Canac 72 Urban Geology At File: OTTAWA2.tx vey 72 Urban Geology At	utomated Information and the second ID: 07711 NT	Source Iden: Scale or Res: Horizontal: Verticalda: System (UGAIS) TS_Sheet: Horizontal Datum: Vertical Datum: Projection Name:	1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level

Order No: 21030100064

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	D
Well ID:		1500869			Data Entry Status:	
Construction	Date:				Data Src:	1
Primary Wate	r Use:	Public			Date Received:	5/20/1958
Sec. Water U	se:	0			Selected Flag:	Yes
Final Well Sta	atus:	Water Supp	ly		Abandonment Rec:	
Water Type:					Contractor:	3701
Casing Mater	ial:				Form Version:	1
Audit No:					Owner:	
Tag:					Street Name:	
Construction	Method:				County:	OTTAWA
Elevation (m)	:				Municipality:	GLOUCESTER TOWNSHIP
Elevation Rel					Site Info:	
Depth to Bed	rock:				Lot:	019
Well Depth:					Concession:	01
Overburden/l	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 (Ma	p):	ht	tps://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/150\1500869.pdf

#### Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Improvement Location Source Revision Comm Supplier Comment: <u>Overburden and Bedroo</u> Materials Interval	Method: nent:		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	100.823081 18 452480.7 5032592 5 margin of error : 100 m - 300 m p5
Formation ID:		930990431		
Layer: Color:		1		
General Color:				
Mat1:		06		
Most Common Material	:	SILT		
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc: Formation Top Depth:		0		
Formation For Depth:		0 8		
Formation End Depth.	IOM:	ft		
<u>Overburden and Bedroo Materials Interval</u>	<u>ck</u>			
Formation ID: Layer:		930990432 2		

• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		6			
General Color:		BROWN			
Mat1:		17			
Most Common	Material:	SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:	Donthi	8			
Formation Top Formation End	Depth:	320			
Formation End		ft			
<u>Method of Cons</u> <u>Use</u>	struction & Well				
Method Constru	uction ID:	961500869			
Method Constr		1			
Method Constru	uction:	Cable Tool			
Other Method (	Construction:				
Pipe Informatio	<u>on</u>				
Pipe ID:		10571482			
Casing No:		1			
Comment:					
Alt Name:					
Construction R	ecord - Casing				
Casing ID:		930038718			
Layer:		2			
Material:		4			
Open Hole or N	laterial:	OPEN HOLE			
Depth From: Depth To:		320			
Casing Diamete	or.	6			
Casing Diamete	er UOM <sup>.</sup>	inch			
Casing Depth L		ft			
Construction R	ecord - Casing				
Casing ID:		930038717			
Layer:		1			
Material:		1			
Open Hole or N	laterial:	STEEL			
Depth From:					
Depth To:		14			
Casing Diameter Casing Diameter	er:	6 inch			
Casing Depth L	JOM:	ft			
Results of Well	Yield Testing				
Pump Test ID:		991500869			
Pump Set At:					
Static Level:		1			
Final Level After		150			
Recommended		6			
Pumping Rate: Flowing Rate:		0			
Recommended	Pump Rate				
Levels UOM:	, any rate.	ft			

• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Rate UOM:		GPM				
Water State Aft	ter Test Code:	1				
Water State Aft	ter Test:	CLEAR				
Pumping Test l	Method:	1				
Pumping Durat		2				
Pumping Durat		0				
Flowing:		No				
i o ningi		110				
Water Details						
Water ID:		933453454				
Layer:		2				
Kind Code:		1				
Kind:		FRESH				
Water Found D	epth:	150				
Water Found D		ft				
Water Details						
Water ID:		933453453				
Layer:		1				
Kind Code:		1				
Kind:		FRESH				
Water Found D		90				
Water Found D	epth UOM:	ft				
Water Details						
Water ID:		933453455				
Layer:		3				
Kind Code:		1				
Kind:		FRESH				
Water Found D	enth.	200				
Water Found D		ft				
<u>Water Details</u>						
		022452456				
Water ID:		933453456				
Layer:		4				
Kind Code:		1				
Kind:		FRESH				
Water Found D		320				
Water Found D	epth UOM:	ft				
<u>15</u> 1	of 1	NNW/117.4	106.6 / -1.70	lot 19 con 1 ON		wwis
Well ID:	15008	05		Data Entry Status:		
Construction D				Data Src:	1	
Primary Water		stic		Date Received:	4/17/1953	
Sec. Water Use				Selected Flag:	Yes	
Final Well Statu		Supply		Abandonment Rec:		
Water Type:		Cappiy		Contractor:	3725	
					3725	
Casing Materia	ı.			Form Version:	I	
Audit No:				Owner:		
Tag:				Street Name:		
Construction N	lethod:			County:	OTTAWA	
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP	
Elevation Rélia	bility:			Site Info:		
Depth to Bedro				Lot:	019	

Lot:

Concession:

**Concession Name:** 

019 01

OF

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Map Key Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Pump Rate:				Easting NAD83:		
Static Water Level:				Northing NAD83:		
Flowing (Y/N):				Zone:		
Flow Rate:				UTM Reliability:		
Clear/Cloudy:						
PDF URL (Map):		https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/download	ls/2Water/Wells_pdfs/150\1500805.pdf	
Bore Hole Information						
Bore Hole ID:	10022848	3		Elevation:	103.13079	
DP2BR:	10			Elevrc:		
Spatial Status:				Zone:	18	
Code OB:	r			East83:	452420.7	
Code OB Desc:	Bedrock			North83:	5032817	
Open Hole:				Org CS:		
Cluster Kind:				UTMRC:	9	
Date Completed:	11/19/195	52		UTMRC Desc:	unknown UTM	
Remarks:	11, 10, 100	-		Location Method:	p9	
Elevrc Desc:					<b>₽</b> ~	
Location Source Date:						
	Sourcos					
Improvement Location						
Improvement Location						
Source Revision Comn	ient:					
Supplier Comment:						
<u>Overburden and Bedro</u> <u>Materials Interval</u>	<u>ck</u>					
Formation ID:		930990266				
Layer:		2				
Color:		1				
General Color:		WHITE				
Mat1:		15				
Most Common Material	:	LIMESTONE				
Mat2:						
Mat2 Desc:						
Mat3:						
Mat3 Desc:						
Formation Top Depth:		10				
Formation End Depth:		185				
Formation End Depth L	IOM:	ft				
<u>Overburden and Bedro</u> <u>Materials Interval</u>	<u>ck</u>					
Formation ID:		930990265				
Layer:		1				
Color:		•				
General Color:						
		00				
Mat1: Maat Common Material	L.					
Most Common Material	:	MEDIUM SAND				
Mat2:		11				
Mat2 Desc:		GRAVEL				
Mat3:						
Mat3 Desc:						
Formation Top Depth:		0				
Formation End Depth:		10				
Formation End Depth L	IOM:	ft				
	1 & Well					

Use

Map Key Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Nethod Construction ID:	961500805			
<i>Method Construction Code:</i> <i>Method Construction:</i> <i>Dther Method Construction:</i>	1 Cable Tool			
Pipe Information				
Pipe ID: Casing No: Comment: Nt Name:	10571418 1			
Construction Record - Casing				
Casing ID:	930038581			
ayer:	1			
Naterial:	1			
Open Hole or Material:	STEEL			
Depth From: Depth To:	20			
Casing Diameter:	20 6			
Casing Diameter UOM:	inch			
Casing Depth UOM:	ft			
Construction Record - Casing				
Casing ID:	930038582			
ayer:	2			
laterial:	4			
Open Hole or Material:	OPEN HOLE			
Depth From: Depth To:	185			
Casing Diameter:	6			
Casing Diameter UOM:	inch			
Casing Depth UOM:	ft			
Results of Well Yield Testing				
Pump Test ID:	991500805			
Pump Set At:				
Static Level:	25			
Final Level After Pumping: Recommended Pump Depth:	25			
Pumping Rate:	5			
lowing Rate:				
Recommended Pump Rate:				
evels UOM:	ft			
Rate UOM: Vater State After Test Code:	GPM 1			
Valer State After Test Code.	CLEAR			
Pumping Test Method:	1			
Pumping Duration HR:	1			
Pumping Duration MIN:	0			
lowing:	No			
Vater Details				
Vater ID:	933453354			
ayer:	1			
Kind Code:	1 FRESH			
Kind:				

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		Di
Water Found Water Found		И:	60 ft				
<u>16</u>	1 of 1		W/121.5	107.5 / -0.76	Rothwell Heights Re 1735 Montreal Road Ottawa ON K1J6N4		GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili SIC Code: SIC Descripti	ars: ility: ty:	ON38490 2016 No 623999	024 623999		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL	
<u>Detail(s)</u>							
Waste Class: Waste Class			251 OIL SKIMMINGS &	& SLUDGES			
<u>17</u>	1 of 1		NW/127.8	107.2 / -1.08	lot 19 con 1 ON		wwi
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Re. Depth to Beo Well Depth: Overburden// Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy PDF URL (Ma Bore Hole Int	er Use: Ise: atus: rial: iability: liability: lrock: Bedrock: Level: '): ': ap):	1500807 Domestic 0 Water Su	c upply	3rdv.cloudfront.ne	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Northing NAD83: Zone: UTM Reliability:	1 6/15/1953 Yes 3566 1 OTTAWA GLOUCESTER TOWNSHIP 019 01 OF	
Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB Des Open Hole: Cluster Kind. Date Comple Remarks: Elevrc Desc: Location Soc Improvement Source Revis Supplier Con	: sc: sc: teted: urce Date: t Location S t Location M sion Comme	Nethod:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	103.462959 18 452365.7 5032807 9 unknown UTM p9	

	lumber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site		I
<u>Overburden and</u> Materials Interva						
Formation ID:		930990269				
Layer:		1				
Color:						
General Color: Mat1:		15				
Most Common M	laterial ·	LIMESTONE				
Mat2:	ateriar.	LIMEOTONE				
Mat2 Desc:						
Mat3:						
Mat3 Desc:						
Formation Top D	epth:	0 190				
Formation End D Formation End D	eptn: enth UOM·	ft				
	epin oom.	it.				
<u>Method of Const</u> Use	ruction & Well					
Method Construct		961500807				
Method Construct Method Construct		1 Cable Tool				
Other Method Co		Cable 100				
Pipe Information						
ripe mornation						
Pipe ID:		10571420				
Casing No:		1				
Comment: Alt Name:						
Construction Red	cord - Casing					
Casing ID:		930038585				
Layer:		1				
Material:		1				
Open Hole or Ma	terial:	STEEL				
Depth From: Depth To:		12				
Casing Diameter	:	5				
Casing Diameter		inch				
Casing Depth UC	DM:	ft				
Construction Red	cord - Casing					
Casing ID:		930038586				
Layer:		2				
Material:		4				
Open Hole or Ma	terial:	OPEN HOLE				
Depth From:		400				
Depth To:		190 5				
Casing Diameter Casing Diameter	UOM:	5 inch				
Casing Depth UC		ft				
Results of Well Y	<u>íield Testi</u> na					
	<u> </u>	001500907				
Pump Test ID: Pump Set At:		991500807				

Pump Test ID: Pump Set At:

53

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Map Key	Number Records		Elev/Diff (m)	Site		DB
Static Level: Final Level A Recommend Pumping Ra Flowing Rate Recommend Levels UOM: Rate UOM: Water State A Water State A Pumping Te Pumping Du Pumping Du Flowing:	After Pumpir led Pump De te: 2: led Pump Ra After Test C After Test: 5t Method: ration HR:	epth: 4 nte: ft GPM				
Water Detail	5					
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth:	933453357 2 1 FRESH 190 <b>1</b> : ft				
Water Detail	<u>s</u>					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933453356 1 FRESH 70 <b>1</b> : ft				
<u>18</u>	1 of 1	WSW/131.7	104.9 / -3.39	1730 - 1758 Montreal Ottawa ON K1J3N6	Rd	EHS
Order No: Status: Report Type Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	20171206155 C Standard Report 13-DEC-17 06-DEC-17 17000 square feet Fire Insur. Maps a	nd/or Site Plans; C	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y: Sity Directory; Aerial Photos	Ottawa ON .25 -75.609605 45.44554	
<u>19</u>	1 of 1	NNE/134.5	104.9/-3.39	lot 19 con 1 ON		WWIS
Well ID: Construction Primary Wat Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation Re Depth to Bed Well Depth:	er Use: Ise: atus: rial: Method: ): liability:	1500864 Domestic 0 Water Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession:	1 1/14/1958 Yes 3566 1 OTTAWA GLOUCESTER TOWNSHIP 019 01	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Overburden/Be Pump Rate: Static Water Le Flowing (Y/N): Flow Rate: Clear/Cloudy:				Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OF	
PDF URL (Map	):	https://d2khazk8e83	Brdv.cloudfront.n	et/moe_mapping/downloads	/2Water/Wells_pdfs/150\1500864.pdf	
Bore Hole Info	rmation					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc Open Hole: Cluster Kind:	r			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	102.805 18 452465.7 5032832 5	
	ce Date: Location Source: Location Method: Ion Comment:	57		UTMRC Desc: Location Method:	margin of error : 100 m - 300 m p5	
<u>Overburden ar</u> Materials Inter						
Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Formation End Formation End	Material: Depth: Depth:	930990422 1 05 CLAY 0 7 ft				
<u>Overburden an</u> Materials Inter						
Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top	Material:	930990423 2 15 LIMESTONE				
Formation End Formation End	l Depth:	7 170 ft				

# Method of Construction & Well

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
<u>Jse</u>					
Method Const	ruction ID:	961500864			
	ruction Code:	1			
Method Const Other Method	ruction: Construction:	Cable Tool			
Pipe Informati	on				
Pipe ID:		10571477			
Casing No:		1			
<i>Comment:</i> Alt Name:					
Construction I	Record - Casing				
Casing ID:		930038707			
layer:		1			
Material: Open Hole or I	Material	1 STEEL			
Depth From:	naterial.	01222			
Depth To:		20			
Casing Diame Casing Diame		6 inch			
Casing Depth	UOM:	ft			
Construction I	Record - Casing				
Casing ID:		930038708			
Layer:		2 4			
<i>Material:</i> Open Hole or l	Material:	4 OPEN HOLE			
Depth From:					
Depth To:	40.41	170 6			
Casing Diame Casing Diame		o inch			
Casing Depth		ft			
Results of We	ll Yield Testing				
Pump Test ID:		991500864			
Pump Set At: Static Level:		70			
Final Level Aft	ter Pumping:	95			
Recommende	d Pump Depth:				
Pumping Rate Flowing Rate:	:	7			
Recommende	d Pump Rate:				
evels UOM:		ft			
Rate UOM:		GPM			
vater State Af Vater State Af	fter Test Code: fter Test:	1 CLEAR			
Pumping Test	Method:	1			
Pumping Dura	tion HR:	3			
Pumping Dura Flowing:	tion win:	0 No			
Nater Details					
Nater ID:		933453447			
Layer:		1			
Kind Code:		1			

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DI
Kind: Water Found Water Found		FRI 170 <b>M:</b> ft				
<u>20</u>	1 of 1	N	NE/134.8	104.9 / -3.39	ON	BORI
Borehole ID:		615230			Inclin FLG:	No
OGF ID:		215516172			SP Status:	Initial Entry
Status:		Davahala			Surv Elev:	No
Гуре: Use:		Borehole			Piezometer: Primary Name:	No
Completion	Date <sup>.</sup>	AUG-1957			Municipality:	
Static Water		17.7			Lot:	
Primary Wat	er Use:				Township:	
Sec. Water L					Latitude DD:	45.447398
Total Depth	m:	51.8			Longitude DD:	-75.607859
Depth Ref: Depth Elev:		Ground Surfa	ce		UTM Zone: Easting:	18 452466
Drill Method					Northing:	5032832
Orig Ground		99.7			Location Accuracy:	0002002
Elev Reliabi	Note:				Accuracy:	Not Applicable
DEM Ground		102				
Concession						
Location D: Survey D:						
Comments:						
Bottom Depa Material Col Material 1: Material 2:		2.1 Clay			Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	
Material 4:	l Descriptio	n•			Geologic Period: Depositional Gen:	
Material 4: Ssc Materia		n: CLA	NY.			
Material 4: Gsc Materia Stratum Des Geology Str	cription:	CL4 218400876	ΛY.		Depositional Gen: Mat Consistency:	
Material 4: Gsc Materia Stratum Des Geology Stra Top Depth:	cription: atum ID:	CL/ 218400876 2.1	NΥ.		Depositional Gen: Mat Consistency: Material Moisture:	
Material 4: Gsc Materia Stratum Des Geology Str. Top Depth: Bottom Dep	cription: atum ID: th:	CL4 218400876	NΥ.		Depositional Gen: Mat Consistency: Material Moisture: Material Texture:	
Material 4: Gsc Materia Stratum Des Geology Str. Top Depth: Bottom Dep Material Col	cription: atum ID: th:	CL/ 218400876 2.1	NY.		Depositional Gen: Mat Consistency: Material Moisture:	
Material 4: Gsc Materia Stratum Des Geology Stra Top Depth: Bottom Dep Material Col Material 1:	cription: atum ID: th:	CL# 218400876 2.1 51.8	NY.		Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	
Material 4: Gsc Materia Stratum Des Geology Stra Top Depth: Bottom Dep Material Col Material 2: Material 2: Material 3:	cription: atum ID: th:	CL# 218400876 2.1 51.8	<b>ΥΥ</b> .		Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:	
Material 4: Gsc Materia Stratum Des Geology Stra Top Depth: Bottom Dep Material Col Material Col Material 2: Material 3: Material 3:	atum ID: th: or:	CL/ 218400876 2.1 51.8 Limestone	ΥΥ.		Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group:	
Material 4: Gsc Materia Stratum Des Geology Stra Top Depth: Bottom Dep Material Col Material 2: Material 2: Material 3: Material 4: Gsc Material	atum ID: th: or: I Description	CL/ 218400876 2.1 51.8 Limestone n: LIM	ESTONE. STAE		Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Material 4: Gsc Materia Stratum Des Geology Stra Top Depth: Bottom Dep Material Col Material Col Material 1: Material 2: Material 3: Material 4: Gsc Materia Stratum Des	atum ID: th: or: I Description	CL/ 218400876 2.1 51.8 Limestone n: LIM	ESTONE. STAE		Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: T.00060 BEDROCK. 10DR	
Material 4: Gsc Materia Stratum Des Geology Stra Top Depth: Bottom Dep Material Col Material Col Material 2: Material 2: Material 3: Material 3: Material 4: Gsc Materia Stratum Des Stratum Des	atum ID: th: or: I Description ccription:	CL/ 218400876 2.1 51.8 Limestone n: LIM	ESTONE. STAE		Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: T.00060 BEDROCK. 10DR	
Material 4: Gsc Materia Stratum Des Geology Stra Top Depth: Bottom Dep Material Col Material Col Material 2: Material 2: Material 3: Material 3: Material 4: Gsc Materia Stratum Des Source Type Source Orig	acription: atum ID: th: or: I Description acription:	CLA 218400876 2.1 51.8 Limestone n: LIM reco Data Survey Geological Su	ESTONE. STAE		Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: T.00060 BEDROCK. 10DR ave a truncated [Stratum Descent] Source Appl: Source Iden:	Spatial/Tabular 1
Material 4: Gsc Materia Stratum Des Geology Stra Top Depth: Bottom Dep Material Col Material Col Material 2: Material 2: Material 3: Material 3: Gsc Materia Stratum Des Source Type Source Orig Source Date	acription: atum ID: th: or: I Description acription:	CLA 218400876 2.1 51.8 Limestone n: LIM reco Data Survey	ESTONE. STAE		Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: T.00060 BEDROCK. 10DR ave a truncated [Stratum Data Source Appl: Source Iden: Scale or Res:	escription] field. Spatial/Tabular 1 Varies
Material 4: Gsc Material Stratum Des Stratum Des Top Depth: Bottom Dep Material Col Material 1: Material 2: Material 3: Material 3: Gsc Material Stratum Des Source Source Type Source Orig Source Date Confidence:	acription: atum ID: th: or: I Description acription:	CLA 218400876 2.1 51.8 Limestone n: LIM reco Data Survey Geological Su	ESTONE. STAE		Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: T.00060 BEDROCK. 10DR ave a truncated [Stratum Do Source Appl: Source Iden: Scale or Res: Horizontal:	escription] field. Spatial/Tabular 1 Varies NAD27
Material 3: Material 4: Gsc Materia Stratum Des Geology Str. Top Depth: Bottom Dep Material Col Material Col Material 2: Material 2: Material 3: Material 3: Material 4: Gsc Materia Stratum Des Source Type Source Date Confidence: Observatio:	cription: atum ID: th: or: I Description: cription:	CLA 218400876 2.1 51.8 Limestone n: LIM reco Data Survey Geological Su 1956-1972	ESTONE. STAE ords provided by	the department ha	Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: T.00060 BEDROCK. 10DR ave a truncated [Stratum Description] Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	escription] field. Spatial/Tabular 1 Varies
Material 4: Gsc Material Stratum Des Stratum Des Top Depth: Bottom Dep Material Col Material 1: Material 2: Material 3: Material 3: Gsc Material Stratum Des Source Type Source Orig Source Date Confidence:	ecription: atum ID: th: or: I Description: cription:	CLA 218400876 2.1 51.8 Limestone n: LIM reco Data Survey Geological Su 1956-1972 Urb	ESTONE. STAE ords provided by rvey of Canada an Geology Auto		Depositional Gen: Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Group: Geologic Period: Depositional Gen: T.00060 BEDROCK. 10DR ave a truncated [Stratum Description] Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: System (UGAIS)	escription] field. Spatial/Tabular 1 Varies NAD27

Мар Кеу	Map Key Number of Records		Direction/ Distance (m)	Elev/Diff (m)	Site				
<u>Source List</u>									
Source Iden Source Type		1 Data Survey	ý		Horizontal Datum: Vertical Datum:	NAD27 Mean Average Sea Level			
Source Date		1956-1972			Projection Name:	Universal Transverse Mercator			
Scale or Re Source Nan		Varies	rhan Geology Aut	amated Information	n System (UGAIS)				
Source Orig			eological Survey o						
<u>21</u>	1 of 1		E/135.2	100.1 / -8.18	1795 Montreal Rd Ottawa ON K1J6N1		EHS		
Order No:		201609211	19		Nearest Intersection:				
Status:		C			Municipality:	0.1			
Report Type Report Date		Standard Re 28-SEP-16	eport		Client Prov/State: Search Radius (km):	ON .25			
Sate Receiv		20-SEP-10 21-SEP-16			X:	-75.606522			
Previous Si		21 021 10			Х. Ү:	45.445973			
Lot/Building		С	ity Directory						
<u>22</u>	1 of 2		E/135.3	100.1 / -8.18	3240274 Canada Inc. 1795 Montreal Road (4 Road)	45 Cedar Road, 41 Cedar	ECA		
					Ottawa ON K1B 3P5				
Approval No Approval Da		5788-B8FS 2019-03-05			MOE District: City:	Ottawa			
Status:		Approved			Longitude:	-75.60652			
Record Typ Link Source		ECA IDS			Latitude: Geometry X:	45.445974			
SWP Area N		Rideau Valle	ev		Geometry Y:				
Approval Ty				ND PRIVATE SEV					
Project Type	•	М	UNICIPAL AND P	RIVATE SEWAGE	WORKS				
Address:		17	795 Montreal Road	d (45 Cedar Road,	41 Cedar Road)				
Full Addres Full PDF Lir		ht	tps://www.access	environment.ene.g	ov.on.ca/instruments/8587-	B6PQ3K-13.pdf			
22	2 of 2		E/135.3	100.1/-8.18	3240274 Canada Inc.				
_					1795 Montreal Road (4 Road) Ottawa ON K1B 3P5	45 Cedar Road, 41 Cedar	ECA		
			1.1.7			0.11.0.11			
Approval No Approval Da		3599-BG6JI 2019-09-29			MOE District: City:	Ottawa			
Status:		Approved			Longitude:	-75.60652			
Record Typ	e:	ECA			Latitude:	45.445974			
Link Source	):	IDS			Geometry X:	-8416479.3071			
SWP Area N		Rideau Valle	•		Geometry Y:	5692006.352300003			
Approval Ty	•			SEWAGE WORKS	8				
Project Typ	e:		IDUSTRIAL SEW						
Address: Full Addres	e.	14	195 MUITTEAL RUAD	d (45 Cedar Road,	41 Cedal Road)				
Full PDF Lir		ht	tps://www.access	environment.ene.g	ov.on.ca/instruments/3317-	BATMTS-13.pdf			
23	1 of 1		SW/141.1	103.0 / -5.28	Magic Tubs				
20				.03.07 -0.20	Magic Tubs 37 Seguin st., Ottawa ON K1J 6P2		GEN		
	erisinfo co	m   Environ	mental Risk Info	ormation Service	S	Order No: 2103	30100064		
58					-	0.00.10.2100			

	Number of Records	Direction/ Distance (		Site		DE
Generator No:	ON	18013338		PO Box No:		
Status: Approval Years Contam. Facilit				Country: Choice of Contact: Co Admin:		
MHSW Facility:				Phone No Admin:		
SIC Code:	238	3320				
SIC Description	1:	Painting and W	/all Covering Contract	ors		
<u>Detail(s)</u>						
Waste Class: Waste Class De	esc:	211 AROMATIC SC	DLVENTS			
<u>24</u> 1	of 1	W/142.6	106.2 / -2.06	lot 20 con 1 ON		WWIS
Well ID:		01006		Data Entry Status:		
Construction D Primary Water		mestic		Data Src: Date Received:	1 7/16/1954	
Sec. Water Use		mesuc		Selected Flag:	Yes	
Final Well Statu		iter Supply		Abandonment Rec:	100	
Water Type:				Contractor:	1107	
Casing Materia	l:			Form Version:	1	
Audit No:				Owner:		
Tag: Construction M	lethod:			Street Name: County:	ΟΤΤΑΨΑ	
Elevation (m):	letitou.			Municipality:	GLOUCESTER TOWNSHIP	
Elevation Relia	bility:			Site Info:		
Depth to Bedro	ck:			Lot:	020	
Well Depth:				Concession:	01	
Overburden/Be	drock:			Concession Name:	OF	
Pump Rate: Static Water Le	vol			Easting NAD83: Northing NAD83:		
Flowing (Y/N):	vel.			Zone:		
Flow Rate:				UTM Reliability:		
Clear/Cloudy:						
PDF URL (Map)	):	https://d2khazk	8e83rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1501006.pdf	
Bore Hole Infor	mation					
Bore Hole ID:		023049		Elevation:	105.488578	
DP2BR:	27			Elevrc:	19	
Spatial Status: Code OB:	r			Zone: East83:	18 452295.7	
Code OB. Code OB Desc:		drock		North83:	5032722	
Open Hole:				Org CS:		
Cluster Kind:	_	- /		UTMRC:	5	
Date Completed	<b>d:</b> 6/1	0/1954		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks: Elevrc Desc:				Location Method:	p5	
Location Sourc	e Date:					
Improvement L		ce:				
Improvement L		od:				
Source Revisio Supplier Comm						
<u>Overburden an</u> Materials Interv						
Formation ID:		930990770				
Layer:		1				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		8			
General Colo	or:	BLACK			
Mat1: Most Commo	n Matariali	02 TOPSOIL			
Mat2:	n wateriai:	10F30IL 12			
Mat2 Desc:		STONES			
Mat3:		0.0			
Mat3 Desc:		_			
Formation To	op Depth:	0			
Formation Er Formation Er	nd Depth UOM:	27 ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID	:	930990771			
Layer:		2			
Color:					
General Colo	or:				
Mat1:	•• • • •	15			
Most Commo Mat2:	on Material:	LIMESTONE			
Mat2 Desc:					
Mat2 Desc. Mat3:					
Mat3 Desc:					
Formation To	op Depth:	27			
Formation Er		262			
Formation Er	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID:	961501006			
	struction Code:	1			
Method Cons		Cable Tool			
Other Method	d Construction:				
Pipe Informa	<u>tion</u>				
Pipe ID:		10571619			
Casing No:		1			
Comment:					
Alt Name:					
<b>Construction</b>	Record - Casing				
Casing ID:		930039003			
Layer:		2			
Material: Open Hole or	r Matorial:	4 OPEN HOLE			
Depth From:		OFENHOLE			
Depth To:		262			
Casing Diam	eter:	4			
Casing Diam Casing Dept		inch ft			
<u>Construction</u>	Record - Casing				
Casing ID:		930039002			
Casing ID: Layer:		930039002 1			
Material:		1			
Open Hole or	r Material:	STEEL			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Depth From: Depth To: Casing Diam Casing Diam Casing Deptl	eter UOM:	27 4 inch ft				
<u>Results of W</u>	ell Yield Testing					
Recommend Pumping Rat Flowing Rate Recommend Levels UOM: Rate UOM:	fter Pumping: ed Pump Depth: e: : ed Pump Rate: After Test Code: After Test: of Method: ration HR:	991501006 32 150 5 ft GPM 1 CLEAR 1 2 0 No				
<u>Water Details</u> Water ID: Layer: Kind Code: Kind: Water Found Water Found	Depth:	933453641 1 1 FRESH 262 ft				
<u>25</u>	1 of 1	NW/144.9	107.4 / -0.84	lot 19 con 1 ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m, Elevation Re, Depth to Beo Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	er Use: Domes se: 0 atus: Water rial: Method: l: liability: lrock: Bedrock: Level: ):	stic		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 3/1/1954 Yes 4825 1 OTTAWA GLOUCESTER TOWNSHIP 019 01 OF	



https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/150\1500809.pdf

Bore Hole Information

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Bore Hole ID:	1002285	52		Elevation:	104.237884	
DP2BR:	2			Elevrc:		
Spatial Status	: :			Zone:	18	
Code OB:	r			East83:	452365.7	
Code OB Dese	c: Bedrock			North83:	5032827	
Open Hole:				Org CS:	r.	
Cluster Kind:	ed: 6/17/195			UTMRC:	5 margin of arror : 100 m - 200 m	
Date Complete Remarks:	ea: 0/17/195	00		UTMRC Desc: Location Method:	margin of error : 100 m - 300 m p5	
Elevrc Desc:				Location Method:	μs	
Location Sour	rco Dato:					
	Location Source:					
	Location Method:					
Source Revisi						
Supplier Com	ment:					
<u>Overburden a</u> <u>Materials Inter</u>						
Formation ID:		930990273				
Layer:		2				
Color:						
General Color	:					
Mat1:		15				
Most Common	n Material:	LIMESTONE				
Mat2:						
Mat2 Desc:						
Mat3: Mat3 Dagas						
Mat3 Desc: Formation Top	n Donth:	2				
Formation En		2 147				
	d Depth UOM:	ft				
<u>Overburden a</u> Materials Inter						
Formation ID:		930990272				
Layer:		1				
Color:						
General Color	:					
Mat1:		05				
Most Commor	n Material:	CLAY				
Mat2:						
Mat2 Desc:						
Mat3:						
Mat3 Desc:						
Formation Top		0				
Formation En	d Depth:	2				
Formation En	d Depth UOM:	ft				
<u>Method of Col Use</u>	nstruction & Well					
Method Const	truction ID.	961500809				
	truction ID:	961500809				
Method Const		Cable Tool				
	Construction:					
	ion					
<u>Pipe Informati</u>						
-		10571400				
<u>Pipe Informati</u> Pipe ID: Casing No:		10571422 1				

Comment: Alt Name:

# Construction Record - Casing

Casing ID:	930038590
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	147
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

#### Construction Record - Casing

Casing ID:	930038589
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From: Depth To:	20
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

### Results of Well Yield Testing

Pump Test ID:	991500809
Pump Set At:	05
Static Level:	35
Final Level After Pumping:	55
Recommended Pump Depth:	
Pumping Rate:	7
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	No

### Water Details

Water ID: Layer:	933453360
Kind Code:	1
Kind: Water Found Depth:	FRESH 135
Water Found Depth UOM:	ft

<u>26</u> 1 of 4

WNW/149.2 106.8/-1.47

TOPIA GSRC INC APT 2 4762 DONOVAN CRT GLOUCESTER ON K1J8W1

RST

Headcode: Headcode Desc: Phone:

erisinfo.com | Environmental Risk Information Services

00924800 OILS-FUEL

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
List Name: Description:						
<u>26</u>	2 of 4	WNW/149.2	106.8 / -1.47	TOPIA GSRC INC 4762 DONOVAN CR GLOUCESTER ON K	-	RST
Headcode: Headcode De Phone: List Name: Description:		00924800 FUEL OIL 6135944777				
<u>26</u>	3 of 4	WNW/149.2	106.8/-1.47	TOPIA GSRC INC 4762 DONOVAN CR OTTAWA ON K1J8M	-	RST
Headcode: Headcode De Phone: List Name: Description:		00924800 FUEL OIL 6135944777				
<u>26</u>	4 of 4	WNW/149.2	106.8 / -1.47	TOPIA GSRC INC 4762 DONOVAN CR GLOUCESTER ON M		RST
Headcode: Headcode De Phone: List Name: Description:		00924800 OILS FUEL 6135944777 INFO-DIRECT(TM	) BUSINESS FILE			
<u>27</u>	1 of 1	ENE/161.1	97.9/-10.39	lot 19 con 1 ON		WWIS
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m, Elevation Re Depth to Bea Well Depth: Overburden// Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	er Use: Jse: Jse: rial: rial: n Method: ): eliability: drock: /Bedrock: /Bedrock: Level: J):	1500819 Domestic 0 Water Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 6/10/1954 Yes 4216 1 OTTAWA GLOUCESTER TOWNSHIP 019 01 OF	

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/150\1500819.pdf

Bore Hole ID:	10022862	2	Elevation:	95.86779
DP2BR:	73		Elevrc:	
Spatial Status:			Zone:	18
Code OB:	r		East83:	452585.7
Code OB Desc:	Bedrock		North83:	5032762
Open Hole:			Org CS:	
Cluster Kind:			UTMRC:	9
Date Completed:	4/28/1954	Ļ	UTMRC Desc:	unknown UTM
Remarks:			Location Method:	p9
Elevrc Desc:				
Location Source Date:				
Improvement Location				
Improvement Location				
Source Revision Com	ment:			
Supplier Comment:				
Overburden and Bedro	nck			
Materials Interval	<u>ion</u>			
Formation ID:		930990298		
Layer:		1		
Color:				
General Color:				
Mat1:		05		
Most Common Materia	d:	CLAY		
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:		0		
Formation End Depth:		48		
Formation End Depth	UOM:	ft		
Overburden and Bedro	<u>ock</u>			
<u>Materials Interval</u>				
Formation ID:		930990301		
Layer:		4		
Color:				
General Color:				
Mat1:		15		
Most Common Materia	nl:	LIMESTONE		
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:		70		
Formation Top Depth:		73		
Formation End Depth:		152		
Formation End Depth	UOM:	ft		
Overburden and Bedro	<u>ock</u>			
Materials Interval				
Formation ID:		930990299		
Layer:		2		
Color:				
General Color:				
Mat1:	_	13		
Most Common Materia	d:	BOULDERS		
Mat2.				

DB

Mat2:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation En Formation En	op Depth: nd Depth: nd Depth UOM:	48 53 ft			
<u>Overburden a</u> Materials Inte					
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc: Formation To	or: on Material: op Depth:	930990300 3 05 CLAY 09 MEDIUM SAND			
Formation El Formation El	nd Depth: nd Depth UOM:	73 ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction Code:	961500819 1 Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		10571432 1			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Depti	eter: eter UOM:	930038609 1 STEEL 73 5 inch ft			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole ou Depth From: Depth To: Casing Diam Casing Dept	eter: eter UOM:	930038610 2 4 OPEN HOLE 152 5 inch ft			

<u>Results of Well Yield Testing</u>
--------------------------------------

Pump Test ID:	991500819
Pump Set At:	0
Static Level:	-2
Final Level After Pumping:	2
Recommended Pump Depth:	
Pumping Rate:	10
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	0
Pumping Duration MIN:	30
Flowing:	Yes

### Water Details

Water ID:	933453381
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	73
Water Found Depth UOM:	ft

# Water Details

Water ID:	933453382
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90
Water Found Depth UOM:	ft

# Water Details

Water ID:	933453380
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	48
Water Found Depth UOM:	ft

28 1 of 1	ENE/161.3	97.9/-10.39	ON		BORE
Borehole ID:	615216		Inclin FLG:	No	
OGF ID:	215516158		SP Status:	Initial Entry	
Status:			Surv Elev:	No	
Type:	Borehole		Piezometer:	No	
Use:			Primary Name:		
Completion Date:	APR-1954		Municipality:		
Static Water Level:	13.9		Lot:		
Primary Water Use:			Township:		
Sec. Water Use:			Latitude DD:	45.446776	
Total Depth m:	46.3		Longitude DD:	-75.606318	
Depth Ref:	Ground Surface		UTM Zone:	18	
Depth Elev:			Easting:	452586	

	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site	Ľ
Drill Method:				Northing:	5032762
Orig Ground Elev	<b>m:</b> 95.1			Location Accuracy:	
Elev Reliabil Note				Accuracy:	Not Applicable
DEM Ground Elev				, loouraey.	
Concession:					
Location D:					
Survey D:					
Comments:					
Borehole Geology	<u>y Stratum</u>				
Geology Stratum	ID: 2184008	344		Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	14.6			Material Texture:	
Material Color:	14.0			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
	Ciay			0	
Material 2: Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Desc Stratum Descripti		CLAY.			
Geology Stratum	ID: 2184008	345		Mat Consistency:	
Top Depth:	14.6			Material Moisture:	
Bottom Depth:	16.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Boulders			Geologic Formation:	
Material 2:	Bouldere	,		Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Desc	orintion			Depositional Gen.	
Stratum Descripti	•	BOULDERS.			
Geology Stratum	ID: 2184008	346		Mat Consistency:	
Top Depth:	16.2			Material Moisture:	
Bottom Depth:	22.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Culla			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Desc	orintion			Depositional Gen.	
	•	CLAY.			
Stratum Descripti	ion:	CLAT.			
Geology Stratum		347		Mat Consistency:	
Top Depth:	22.3			Material Moisture:	
Bottom Depth:	46.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestor	ne		Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Desc					
Stratum Descripti	ion:			CK. 10DROCK. BEDROCK tment have a truncated [Stra	I. BEDROCK. WATER STABLE AT 266.4 F **N atum Description] field.
Source					
Source Type:	Data Su	rvev		Source Appl:	Spatial/Tabular
Source Type. Source Orig:		cal Survey of Canada		Source Iden:	1
Source Date:	1956-19			Scale or Res:	Varies
Source Date:	1900-19	1 4		Scale of Res: Horizontal:	NAD27

Source Date: Confidence: Observatio: Source Name:

erisinfo.com | Environmental Risk Information Services

Scale or Res: Horizontal: Verticalda: Urban Geology Automated Information System (UGAIS) Varies NAD27 Mean Average Sea Level

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Source Detai Confiden 1:	ils:		File: OTTAWA2.tx	t RecordID: 07724	NTS_Sheet:		
<u>Source List</u>							
Source Identi Source Type: Source Date:	:	1 Data Su 1956-19			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator	
Scale or Reso Source Name Source Origin	e:	Varies	Urban Geology Au Geological Survey		on System (UGAIS)		
<u>29</u>	1 of 1		ENE/165.2	97.9 / -10.39	lot 19 con 1 ON		ww
Well ID: Construction Primary Wate Sec. Water U Final Well Sta	er Use: lse:	1500904 Domesti 0 Water Si	c		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	1 6/7/1961 Yes	
Water Type: Casing Mater Audit No: Tag: Construction					Contractor: Form Version: Owner: Street Name: County:	3504 1 OTTAWA	
Elevation (m) Elevation Rel Depth to Bed Well Depth:	liability: Irock:				Municipality: Site Info: Lot: Concession:	GLOUCESTER TOWNSHIP 019 01	
Overburden/I Pump Rate: Static Water I Flowing (Y/N, Flow Rate: Clear/Cloudy	Level:  ):				Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OF	
PDF URL (Ma			https://d2khazk8e8	33rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1500904.pdf	
Bore Hole Inf	formation						
Bore Hole ID: DP2BR: Spatial Statu: Code OB: Code OB Des	s:	1002294 4 r Bedrock			Elevation: Elevrc: Zone: East83: North83:	96.068473 18 452585.7 5032772	
Open Hole: Cluster Kind: Date Comple Remarks: Elevrc Desc: Location Sou	eted:	5/18/196	61		Org CS: UTMRC: UTMRC Desc: Location Method:	5 margin of error : 100 m - 300 m p5	
Improvement Improvement Source Revis Supplier Con	t Location t Location sion Comn	Method:					
<u>Overburden a</u> Materials Inte		<u>ck</u>					
Formation ID Layer: Color:	):		930990523 1				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Colo	r:				
Mat1: Most Commo Mat2:	n Material:	02 TOPSOIL			
Mat2 Desc: Mat3:					
Mat3 Desc:					
Formation To Formation En	p Depth: d Depth:	0 4			
	d Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID:	;	930990524			
Layer: Color:		2 2			
General Colo	<b>r</b> -	2 GREY			
Mat1:		15			
Most Commo Mat2:	n Material:	LIMESTONE			
Mat2 Desc:					
Mat3: Mat3 Desc:					
Formation To	p Depth:	4			
Formation En	d Depth:	125			
Formation En	d Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well	-			
Method Cons		961500904			
Method Cons Method Cons	truction Code:	1 Cable Tool			
	Construction:				
<u>Pipe Informat</u>	ion				
Pipe ID:		10571517			
Casing No:		1			
Comment: Alt Name:					
<u>Construction</u>	<u>Record - Casing</u>				
Casing ID:		930038789			
Layer:		2			
Material: Open Hole or	Matorial	4 OPEN HOLE			
Depth From:	waterial:	OPENHOLE			
Depth To:		125			
Casing Diame	eter:	6 inch			
Casing Diame Casing Depth		inch ft			
<u>Construction</u>	Record - Casing				
Casing ID:		930038788			
Layer: Material:		1 1			
Open Hole or	Material:	STEEL			
ODELL LIUIE U					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Depth To: Casing Diam Casing Diam Casing Deptl	eter UOM:	20 6 inch ft				
<u>Results of W</u>	ell Yield Testing					
Recommend Pumping Rat Flowing Rate Recommend Levels UOM: Rate UOM:	fter Pumping: ed Pump Depth: e: ed Pump Rate: After Test Code: After Test: at Method: ration HR:	991500904 21 80 100 7 ft GPM 1 CLEAR 1 0 30 No				
<u>Water Details</u>	5					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933453502 1 1 FRESH 95 ft				
<u>30</u>	1 of 1	NE/173.5	99.2 / -9.02	lot 19 con 1 ON	w	wis
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mater Audit No: Tag: Construction Elevation (m, Elevation Re Depth to Beo Well Depth: Overburden/A Pump Rate: Static Water Flowing (Y/N, Flow Rate: Clear/Cloudy PDF URL (Ma Bore Hole Im	er Use: Domes lse: 0 atus: Water rial: Method: ): liability: lrock: Bedrock: Level: ): r: ap):	stic Supply	rdv.cloudfront.ne	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 6/7/1961 Yes 3504 1 OTTAWA GLOUCESTER TOWNSHIP 019 01 OF	
Bore Hole ID		948		Elevation:	99.400741	
71	erisinfo.com   Env	vironmental Risk Info	rmation Service	25	Order No: 210301000	064

• •	Imber of cords	Direction/ Distance (m)	Elev/Diff (m)	Site		D
DP2BR:	4			Elevrc:		
Spatial Status:				Zone:	18	
Code OB:	r			East83:	452560.7	
Code OB Desc:	Bedrock	(		North83:	5032822	
Open Hole:				Org CS:		
Cluster Kind:				UTMRC:	5	
Date Completed:	5/19/196	61		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:				Location Method:	p5	
Elevrc Desc:					F -	
Location Source I	Date					
Improvement Loc						
Improvement Loc						
Source Revision (						
Supplier Commen						
Overburden and E	Bedrock					
<u>Materials Interval</u>						
Formation ID:		930990525				
Layer:		1				
Color:						
General Color:						
Mat1:		02				
Most Common Ma	terial:	TOPSOIL				
Mat2:						
Mat2 Desc:						
Mat3:						
Mat3 Desc:						
Formation Top De	oth.	0				
Formation End De	pth:	4				
Formation End De		ft				
<u>Overburden and E</u> <u>Materials Interval</u>	Bedrock					
Formation ID:		930990526				
Layer:		2				
Color:		2				
General Color:		GREY				
Mat1:		15				
Matt. Most Common Ma	torial	LIMESTONE				
Most Common Ma Mat2:	iteriai.					
Mat2 Desc:						
Mat3: Mat3 Dagas						
Mat3 Desc:	nth.	1				
Formation Top De	pin:	4				
Formation End De		125				
Formation End De	epth UOM:	ft				
<u>Method of Constru Use</u>	uction & Well					
Method Construct		961500905				
Method Construct		1				
Method Construct Other Method Cor		Cable Tool				
Pipe Information						
Pipe ID:		10571518				
Casing No:		1				
		-				
Comment:						

Alt Name:

### Construction Record - Casing

Casing ID:	930038790
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From: Depth To:	20
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

# Construction Record - Casing

Casing ID:	930038791
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	125
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

# Results of Well Yield Testing

Pump Test ID:	991500905
Pump Set At: Static Level:	45
Final Level After Pumping:	80
Recommended Pump Depth:	80
Pumping Rate:	4
Flowing Rate:	
Recommended Pump Rate:	4
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:	933453503
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	125
Water Found Depth UOM:	ft

<u>31</u> 1 of	1 NE/177.2	99.8 / -8.44	lot 19 con 1 ON		WWIS
Well ID: Construction Date Primary Water Use Sec. Water Use: Final Well Status:			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	1 8/11/1952 Yes	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Water Type:				Contractor:	3566	
Casing Mater	rial:			Form Version:	1	
Audit No:				Owner:		
Tag:				Street Name:		
Construction	Method:			County:	OTTAWA	
Elevation (m)	):			Municipality:	GLOUCESTER TOWNSHIP	
Elevation Rel	liability:			Site Info:		
Depth to Bed	rock:			Lot:	019	
Well Depth:				Concession:	01	
Overburden/l	Bedrock:			Concession Name:	OF	
Pump Rate:				Easting NAD83:		
Static Water	Level:			Northing NAD83:		
Flowing (Y/N	):			Zone:		
Flow Rate: Clear/Cloudy	:			UTM Reliability:		
PDF URL (Ma		https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/download	s/2Water/Wells_pdfs/150\1500804.pdf	
Bore Hole Inf						
Bore Hole ID:	1002284	47		Elevation:	99.747009	
DP2BR:	0			Elevrc:		
Spatial Statu	s:			Zone:	18	
Code OB:	r			East83:	452555.7	
Code OB Des	sc: Bedrock	ζ		North83:	5032832	
Open Hole:				Org CS:		
Cluster Kind:				UTMRC:	9	
Date Comple	ted: 7/3/1952	2		UTMRC Desc:	unknown UTM	
Remarks:				Location Method:	p9	
Elevrc Desc:						
Location Sou	rce Date:					
Improvement	Location Source:					
Improvement	Location Method:					
Source Revis	ion Comment:					
Supplier Con	mont					

Overburden and Bedrock Materials Interval

Supplier Comment:

Formation ID:	930990263
Layer: Color:	2
•••••	
General Color:	
Mat1:	26
Most Common Material:	ROCK
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	6
Formation End Depth:	10
Formation End Depth UOM:	ft

### Overburden and Bedrock Materials Interval

Formation ID:	930990264
Layer:	3
Color:	3
General Color:	BLUE
Mat1:	15
Most Common Material:	LIMESTONE
Most Common Material: Mat2:	LIMESTONE

Matk Desc:       Matk Desc:         Matk Desc:       10         Formation Top Depth:       13         Formation Top Depth:       13         Formation ID:       930990202         Layer:       1         Color:       3         Matk:       LUNE         Matk:       Matk:         Matk:       Matk:         Matk:       0         Formation: End Depth:       0         Rethod Construction ID:       961500804         Method Construction:       Cable Tool         Construction:       Cable Tool         Construction:       10571417         Construction:       10571417         Construction Record - Casing       0PEN HOLE	Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mats Desc:       Formation End Depth:       10         Formation End Depth:       139         Formation End Depth:       139         Formation End Depth:       10         Restricts Internal       930900282         Layer:       1         Color:       3         Goneral Color:       8LUE         Mats Desc:       Network         Mats Desc:       15         Mats Desc:       Network         Mats Desc:       15         Mats Desc:       15         Mats Desc:       15         Mats Desc:       15         Mats Desc:       10         Depth:       10         Pomation End Depth:       10         Stand Construction Cos:       10         Construction End Depth:       10         Descing Discon Material:       10         Construction Record - Casing       10						
Formation Top Dopth:       10         Formation End Dopth:       133         Formation End Dopth:       13         Coreburden and Bedrock.       It         Diverburden and Bedrock.       It         Diverburden and Bedrock.       3         Formation ID:       309890262         Layer:       1         Color:       3         General Color:       BLUE         Matti:       15         Matti:       LMESTONE         Matz:       Matti Common Material:         Matz:       UMESTONE         Matz:       Formation Fop Dopth:         Operation End Doph:       0         Formation End Doph:       0         Betro Construction Code:       1         Method Construction:       Coble Tool         Other Method Construction: </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Formation End Depth     139       Formation End Depth UOM:     1       Diverburden and Bedrock, Materials Internal     93090262       Formation ID:     93090262       Layer:     1       Color:     3       General Color:     1       Matt:     15       Matt:     15       Matt:     15       Matt:     15       Matt:     16       Matt:     10       Pormation End Depth:     6       Formation End Depth UOM:     1       Method Construction Code:     1       Method Construction:     Cable Tool       Other Method Construction:     1       Construction Record - Casing     19       <		op Depth:	10			
Formation End Depth UOM:         ft           Overburden and Bedrock: Materials Interval         S           Formation ID:         30090262           Layar:         1           Color:         3           General Color:         BLUE           Matt:         LINESTONE           Matt:         LINESTONE           Matz:         Mattice           Matz:         Mattice           Matz:         S           S         S           S         S           S         S           S         S						
Identical Interval         93090020           Exper:         1           Color:         3           Goneral Color:         BLUE           Matt:         1           Matt:         15           Matt:         15           Matt:         16           Matt:         15           Matt:         16           Formation Fol Depth:         6           Formation End Depth:         6           Formation End Depth:         6           Wethod Construction A: Well.         1           Use         10           Math:         10           Construction Record - Casing         1           Casing Diameter:         10           Deph from:         10						
Layer:1Color:3General Color:BLUEMatt:15Most Common Material:LIMESTONEMatz:MistoreMatz:MistoreMatz:IIMESTONEMatz:Formation Top Depth:Formation End Depth UOM:6Formation End Depth UOM:6Method Construction & WellVWethod Construction ID:961500804Method Construction Code:1Method Construction Code:1Pipe ID:10571417Casing No:1Comment:930038580Layer:2At Name:930038580Layer:2Depth For:19Distore139Casing Diameter:6Gasing Diameter:139Casing Diameter:6Casing Diameter:1Depth For:1Material:4Construction Record - CasingDepth For:10Material:1Depth For:10Casing Diameter:6Casing Diameter:6Casing Diameter:1Material:1Casing Diameter:1Depth For:1Suppersition:1Casing Diameter:1Material:1Depth For:1Depth For:1Depth For:1Depth For:1Depth For:1Depth For:1Dept						
Color:         3           General Color:         BLUE           Matt:         15           Matt:         14           Matt:         15           Matt:         14           Matt:         14           Matt:         14           Matt:         14           Matt:         15           Matt:         14           Matt:         14           Formation Top Depth:         0           Formation End Depth:         0           Formation End Depth:         0           Formation End Depth:         0           Method Construction & Well         1           Use         961500804           Method Construction:         Cable Tool           Other Method Construction:         Cable Tool           Other Method Construction:         Cable Tool           Other Method Construction:         10571417           Casing No:         1           Comment:         At Name:           At Name:         930038590           Layer:         2           Casing Io:         930038590           Layer:         2           Casing Diameter:         0	Formation ID	D:	930990262			
General Color:BLUEMatt:15Most Common Material:LIMESTONEMatz:Mats Desc:Matz:IMESTONEMats Desc:0Formation Top Depth:0Formation End Depth:0Formation End Depth:0Method of Construction & Well1Method Construction & StellSecceeMethod Construction ID:961500804Method Construction Code:1Method Construction:Cable ToolOther Method Construction:Cable ToolOther Method Construction:Cable ToolOther Method Construction:1Construction Record - Casing1Construction Record - Casing930038580Layer:2Casing ID:930038580Layer:19Casing Diameter:6Casing Diameter:19Casing Diameter:19Casing Diameter:6Casing Diameter:6Casing Diameter:19Casing Diameter:19Casing Diameter:6Casing Diameter:6Casing Diameter:10Casing Diameter:10 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Matt:     15       Most Common Material:     LIMESTONE       Matz     Matzis:       Matz Desc:     IMESTORE       Matz Desc:     6       Formation End Depth:     0       Formation End Depth:     0       Matco Construction & Well.     I       Wethod of Construction ID:     961500804       Method Construction ID:     961500804       Method Construction:     Cable Tool       Other Method Construction:     Cable Tool       Pipe ID:     Cable Tool       Other Method Construction:     Cable Tool       Pipe ID:     10571417       Casing No:     1       Comment:     4       At Hame:     2       Construction Record - Casing     2       Casing ID:     930038580       Layer:     2       Again To:     13       Casing Dimeter:     6       Casing Dimeter:     6       Casing Diameter:     6 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Most Common Material:       LIMESTONE         Matz:       Mats         Mats:       Mats         Mats:       Formation Top Depth:       0         Formation End Depth:       6         Formation End Depth:       6         Formation End Depth:       6         Formation End Depth:       6         Method of Construction & Well       1         Use       961500804         Method Construction CD:       961500804         Method Construction:       Cable Tool         Other Method Construction:       Cable Tool         Other Method Construction:       Cable Tool         Other Method Construction:       1         Pipe Information       1         Pipe Information       1         Construction Record - Casing       2         Construction Record - Casing       2         Casing ID:       930038580         Layer:       2         Material:       4         Open Hole or Material:       9         Depth From:       13         Casing Diameter: UOM:       inch         Casing Diameter: UOM:       inch         Casing Diameter: UOM:       inch         Casing Diameter: UOM:<		or:				
Matz:       Matz:         Matz:       Matz:         Matz:       0         Formation Top Depth:       0         Formation End Depth:       6         Formation End Depth:       1         Mats:       1         Mats:       1         Mathod of Construction & Well.       1         Mathod Construction Code:       1         Mathod Construction:       Cable Tool         Other Method Construction:       Cable Tool         Pipe ID:       10571417         Casing No:       1         Comment:       At Name:         Construction Record - Casing       2         Casing ID:       930038580         Layer:       2         Material:       4         Open Hole or Material:       OPEN HOLE         Depth For:       13         Casing Diameter:       6         Casing Diameter:       6         Casing Diameter:       6         Casing Diameter:       1         Casing Diameter:       1 <td></td> <td>on Material:</td> <td></td> <td></td> <td></td> <td></td>		on Material:				
Mat2 Desc: Mat2 Desc: Formation Top Depth: 0 Formation End Depth: 6 Formation End Depth: 0 Formation End Depth: 0 Method Construction & Well Use Method Construction ID: 961500804 Method Construction Code: 1 Method Construction: Cable Tool Other Method Construction: Cable Tool Construction Record - Casing Casing ID: 930038580 Layer: 2 Material: 4 Open Hole or Material: OPEN HOLE Depth To: 139 Casing Diameter: Cod: 139 Casing Diameter: 6 Casing Diameter: 6 Casing Diameter: 0 Casing Diameter: 0 Method Construction Record - Casing Casing Diameter: 0 Casing Diameter: 0 Casing Diameter: 0 Casing Diameter: 0 Casing Diameter: 0 Casing Diameter: 1 Casing Diameter: 0 Casing Diameter: 0 Casing Diameter: 0 Casing Diameter: 0 Casing Diameter: 0 Casing Diameter: 0 Method Casing Diameter: 0 Casing Diameter: 0		on material.	LIMESTONE			
Mats:       Mats: Desc:         Formation Top Dopth:       0         Formation End Depth:       6         Formation End Depth:       6         Formation End Depth:       0         Method of Construction & Well.       1         Wethod Construction ID:       961500804         Method Construction Code:       1         Method Construction:       Cable Tool         Other Method Construction:       Cable Tool         Pipe Information       1         Pipe ID:       10571417         Casing No:       1         Att Name:       2         Construction Record - Casing       2         Material:       4         Open Hole or Material:       OPEN HOLE         Depth Form:       139         Casing Diameter:       6         Casing Diameter:       1         Casing Diameter:       1         Casing Diameter:						
Formation Top Depth:         0           Formation End Depth:         0           Formation End Depth:         0           Rethod Of Construction & Well         1           Method Construction Code:         1           Method Construction Code:         1           Method Construction Code:         1           Method Construction:         Cable Tool           Other Method Construction:         Cable Tool           Pipe Information         10571417           Casing No:         1           Comment:         1           At Name:         930038580           Layer:         2           Material:         OPEN HOLE           Depth From:         Depth Too:           Casing ID:         139           Casing Diameter:         6           Casing Diameter:         1           Open Hole o						
Formation End Depth:       6         Formation End Depth UOM:       ft         Method of Construction & Well       ////////////////////////////////////						
Formation End Depth UOM:       t         Method of Construction & Well       Selection Sele	Formation T	op Depth:				
Method Of Construction & Well Use         Method Construction ID:       961500804         Method Construction:       Cable Tool         Other Method Construction:       Cable Tool         Pipe Information       Pipe Information         Pipe ID:       10571417         Casing No:       1         Comment:       1         Att Name:       2         Material:       4         Open Hole or Material:       OPEN HOLE         Depth From:       139         Casing Diameter:       6         Casing Diameter:       139         Casing Diameter:       1         Construction Record - Casing       1         Construction Record - Casing       1         Depth From:       1         Depth Prom:       1         Depth From:       1         Depth Prom:       1         Depth Prom:       1         Depth From:       10						
Use         Method Construction Code:       1         Method Construction:       Cable Tool         Other Method Construction:       Cable Tool         Pipe Information       1         Pipe Information       10571417         Casing No:       1         Comment:       1         Att Name:       1         Construction Record - Casing       1         Casing No:       1         Casing No:       1         Casing ID:       930038580         Layer:       2         Material:       4         Open Hole or Material:       4         Open Hole or Material:       4         Open Hole or Material:       6         Casing Diameter:       1         Verture:       1         Casing Diameter:       6         Casing Diameter:       6         Casing Diameter:       1         Open Hole or Material:       1         Open Hole or Material:       1         Open Hole or Material:       1	Formation E	nd Depth UOM:	ft			
Method Construction Code:       1         Method Construction:       Cable Tool         Other Method Construction:       Cable Tool         Pipe Information       1         Pipe ID:       10571417         Casing No:       1         Comment:       Att Name:         Construction Record - Casing       V         Construction Record - Casing       V         Casing ID:       930038580         Layer:       2         Material:       4         Open Hole or Material:       OPEN HOLE         Depth From:       Depth From:         Depth From:       139         Casing Diameter:       6         Casing Diameter:       6         Casing Diameter:       1         Construction Record - Casing       V         Casing Diameter:       1         Construction Record - Casing       V         Casing Depth UOM:       t         td       V         Construction Record - Casing       V         Casing Depth UOM:       t         td       V         Construction Record - Casing       V         Casing Depth UOM:       t         Casing Depth UOM:		onstruction & Well				
Method Construction:       Cable Tool         Dipe Information       Instant Second Seco	Method Con	struction ID:	961500804			
Other Method Construction:         Pipe Information         Pipe ID:       10571417         Casing No:       1         Comment:       1         Alt Name:       1         Construction Record - Casing       1         Construction Record - Casing       1         Casing ID:       930038580         Layer:       2         Material:       4         Open Hole or Material:       OPEN HOLE         Depth From:       1         Casing Dameter:       6         Casing Dameter UOM:       inch         Casing Dameter UOM:       inch         Casing Dameter UOM:       inch         Casing Dameter UOM:       1         Material:       1         Open Hole or Material: <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Pipe ID:       10571417         Casing No:       1         Comment:       1         Alt Name:       1         Construction Record - Casing       1         Casing ID:       930038580         Layer:       2         Material:       4         Open Hole or Material:       OPEN HOLE         Depth From:       1         Casing Diameter:       6         Casing Diameter:       6         Casing Diameter:       1         Construction Record - Casing       1         Casing Diameter:       9         Casing Diameter:       6         Casing Diameter:       1         Material:       1         Open Hole or Material:       10			Cable Tool			
Pipe ID:       10571417         Casing No:       1         Comment:       1         Alt Name:       1         Construction Record - Casing       1         Casing ID:       930038580         Layer:       2         Material:       4         Open Hole or Material:       OPEN HOLE         Depth From:       1         Depth From:       6         Casing Diameter:       6         Casing Diameter:       6         Casing Diameter:       139         Casing Diameter:       6         Casing Diameter:       1         Voncharder of Casing       1         Construction Record - Casing       1         Layer:       1         Material:       1         Open Hole or Material:       1         Depth From:       10	Other Metho	d Construction:				
Casing No:1Comment:1Alt Name:Construction Record - CasingCasing ID:930038580Layer:2Material:4Open Hole or Material:OPEN HOLEDepth From:0Depth From:6Casing Diameter:6Casing Diameter:6Casing Diameter:6Construction Record - Casing930038579Layer:1Material:1Open Hole or Material:930038579Layer:1Depth From:1Depth From:1Depth From:1Depth Hole or Material:1Depth From:1Depth From:1Depth From:10	<u>Pipe Informa</u>	<u>ation</u>				
Casing No:       1         Comment:       1         Alt Name:       1         Construction Record - Casing       1         Casing ID:       930038580         Layer:       2         Material:       4         Open Hole or Material:       OPEN HOLE         Depth From:       1         Depth From:       6         Casing Diameter:       6         Casing Diameter:       6         Casing Diameter:       6         Casing Diameter UOM:       inch         Casing Diameter UOM:       inch         Casing Diameter:       6         Casing Diameter:       1         V       1         Material:       1         V       1         Material:       1         Open Hole or Material:       1         Open Hole or Material:       STEEL         Depth From:       10	Pipe ID:		10571417			
Alt Name:         Construction Record - Casing         Casing ID:       930038580         Layer:       2         Material:       4         Open Hole or Material:       OPEN HOLE         Depth From:       139         Casing Diameter:       6         Casing Diameter:       6         Casing Diameter:       139         Casing Diameter:       6         Casing Diameter:       1         Verticion Record - Casing       1         Construction Record - Casing       930038579         Layer:       1         Material:       1         Open Hole or Material:       STEEL         Depth From:       U         Depth From:       10			1			
Construction Record - Casing         Casing ID:       930038580         Layer:       2         Material:       4         Open Hole or Material:       OPEN HOLE         Depth From:       139         Casing Diameter:       6         Casing Diameter:       6         Casing Diameter:       10         Construction Record - Casing       930038579         Layer:       1         Material:       1         Open Hole or Material:       STEEL         Depth From:       10						
Casing ID:930038580Layer:2Material:4Open Hole or Material:OPEN HOLEDepth From:-Depth To:139Casing Diameter:6Casing Diameter: UOM:inchCasing Depth UOM:tK-Construction Record - CasingLayer:1Material:1Open Hole or Material:STEELDepth From:-Depth From:-Depth To:10	Alt Name:					
Layer:2Material:4Open Hole or Material:OPEN HOLEDepth From:-Depth To:139Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ftConstruction Record - CasingCasing ID:930038579Layer:1Material:1Open Hole or Material:STEELDepth From:-Depth To:10	<u>Construction</u>	n Record - Casing				
Material:4Open Hole or Material:OPEN HOLEDepth From:139Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ftConstruction Record - CasingVCasing ID:930038579Layer:1Material:1Open Hole or Material:STEELDepth From:VDepth To:10						
Open Hole or Material:OPEN HOLEDepth From:139Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:tConstruction Record - CasingCasing ID:930038579Layer:1Material:1Open Hole or Material:STEELDepth From:10						
Depth From:Depth To:139Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ftConstruction Record - CasingConstruction Record - CasingCasing ID:930038579Layer:1Material:1Open Hole or Material:STEELDepth From:10		* Motorial				
Depth To:139Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ftConstruction Record - CasingConstruction Record - CasingCasing ID:930038579Layer:1Material:1Open Hole or Material:STEELDepth From:10			OPEN HULE			
Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ftConstruction Record - CasingCasing ID:930038579Layer:1Material:1Open Hole or Material:STEELDepth From:10	Depth To:		139			
Casing Diameter UOM:       inch         Casing Depth UOM:       ft         Construction Record - Casing	Casing Diam	eter:				
Casing Depth UOM:     ft       Construction Record - Casing       Casing ID:     930038579       Layer:     1       Material:     1       Open Hole or Material:     STEEL       Depth From:     1       Depth To:     10	Casing Diam	eter UOM:				
Casing ID:       930038579         Layer:       1         Material:       1         Open Hole or Material:       STEEL         Depth From:       10			ft			
Layer:1Material:1Open Hole or Material:STEELDepth From:10	<u>Construction</u>	n Record - Casing				
Material:     1       Open Hole or Material:     STEEL       Depth From:     10						
Open Hole or Material:     STEEL       Depth From:     Depth To:       10						
Depth From:           Depth To:         10						
<b>Depth To:</b> 10			SIEEL			
	Depth From:		10			
Casing Diameter: 6		neter				
Casing Diameter UOM: inch	Casing Diam	eter UOM:				
Casing Depth UOM: ft						

Pump Test ID:	991500804
Pump Set At:	
Static Level:	41
Final Level After Pumping:	60
Recommended Pump Depth:	
Pumping Rate:	5
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No
Water Details	
Water ID:	933453353
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	130
Water Found Depth UOM:	ft

# Water Details

Water ID:	933453352
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	80
Water Found Depth UOM:	ft

<u>32</u>	1 of 1	W/191.3	103.6 / -4.66	1722-1724 Montreal I Ottawa ON	Road	EHS
Lot/Buildi	pe: te: vived: Site Name:	20070221003 C CAN - Custom Report 2/26/2007 2/21/2007 d: Fire Insur. Maps	And /or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	0.25 -75.610733 45.445994	
<u>33</u>	1 of 1	W/191.3	103.8 / -4.51	lot 20 con 1 ON		WWIS

	mber of cords	Direction/ Distance (m)	Elev/Diff (m)	Site	
Tag:				Street Name:	
Construction Meth	od:			County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliabilit	y:			Site Info:	
Depth to Bedrock:				Lot:	020
Well Depth:	_			Concession:	01
Overburden/Bedro	ck:			Concession Name:	OF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N): Flow Rate:				Zone: UTM Reliability:	
Clear/Cloudy:				OTM Reliability.	
PDF URL (Map):		https://d2khazk8e83	rdy.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1501003.pdf
		11100.77421114210000			
Bore Hole Informat	<u>ion</u>				
Bore Hole ID:	10023046	i		Elevation:	105.51258
DP2BR:	2			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r Da daa ah			East83:	452245.7
Code OB Desc:	Bedrock			North83:	5032712
Open Hole:				Org CS:	5
Cluster Kind:	6/00/4050			UTMRC:	5 margin of orror : 100 m - 200 m
Date Completed: Remarks:	6/22/1953	•		UTMRC Desc: Location Method:	margin of error : 100 m - 300 m p5
					64 64
HAVIC Desc					
Elevrc Desc:	ator				
Location Source Da					
Location Source Da Improvement Loca	tion Source:				
Location Source Da Improvement Loca Improvement Loca	tion Source: tion Method:				
Location Source Da Improvement Loca	tion Source: tion Method: omment:				
Location Source Da Improvement Loca Improvement Loca Source Revision C	tion Source: tion Method: omment:				
Location Source Da Improvement Loca Improvement Loca Source Revision C	tion Source: tion Method: omment: :				
Location Source Da Improvement Loca Improvement Loca Source Revision Co Supplier Comment Overburden and Be	tion Source: tion Method: omment: :	930990762			
Location Source Da Improvement Loca Source Revision Co Supplier Comment <u>Overburden and Be</u> <u>Materials Interval</u> Formation ID: Layer:	tion Source: tion Method: omment: :	930990762 1			
Location Source Da Improvement Loca Source Revision Co Supplier Comment <u>Overburden and Be</u> <u>Materials Interval</u> Formation ID: Layer: Color:	tion Source: tion Method: omment: :				
Location Source Da Improvement Loca Improvement Loca Source Revision Co Supplier Comment <u>Overburden and Ba</u> <u>Naterials Interval</u> Formation ID: Layer: Color: General Color:	tion Source: tion Method: omment: :	1			
Location Source Da Improvement Loca Improvement Loca Source Revision Co Supplier Comment <u>Overburden and Be</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1:	tion Source: tion Method: omment: : edrock	1 05			
Location Source Da Improvement Loca Improvement Loca Source Revision Co Supplier Comment <u>Overburden and Be</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat	tion Source: tion Method: omment: : edrock	1 05 CLAY			
Location Source Da Improvement Loca Improvement Loca Source Revision Co Supplier Comment <u>Overburden and Be</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2:	tion Source: tion Method: omment: : edrock	1 05 CLAY 11			
Location Source Da Improvement Loca Improvement Loca Source Revision Co Supplier Comment <u>Overburden and Be</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2: Mat2 Desc:	tion Source: tion Method: omment: : edrock	1 05 CLAY			
Location Source Da Improvement Loca Improvement Loca Source Revision Co Supplier Comment <u>Overburden and Be</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2: Mat2 Desc: Mat3:	tion Source: tion Method: omment: : edrock	1 05 CLAY 11			
Location Source Da Improvement Loca Improvement Loca Source Revision Co Supplier Comment <u>Overburden and Be</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2: Mat2 Desc: Mat3: Mat3 Desc:	tion Source: tion Method: omment: : edrock erial:	1 05 CLAY 11 GRAVEL			
Location Source Da Improvement Loca Improvement Loca Source Revision Co Supplier Comment <u>Overburden and Be</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Most Common Mat Mat2 Desc: Mat3 Desc: Formation Top Dep	tion Source: tion Method: omment: : edrock erial: oth:	1 05 CLAY 11 GRAVEL 0			
Location Source Da Improvement Local Improvement Local Source Revision Co Supplier Comment <u>Overburden and Be</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2 Desc: Mat3 Mat3 Desc: Formation Top Dep Formation End Dep	tion Source: tion Method: omment: : edrock erial: oth:	1 05 CLAY 11 GRAVEL			
Location Source Da Improvement Loca Improvement Loca Source Revision Co Supplier Comment <u>Overburden and Be</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Most Common Mat Mat2 Desc: Mat3 Desc: Formation Top Dep	tion Source: tion Method: omment: : edrock erial: oth:	1 05 CLAY 11 GRAVEL 0 2			
Location Source Da Improvement Local Improvement Local Source Revision Co Supplier Comment <u>Overburden and Be</u> <u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2 Desc: Mat3 Mat3 Desc: Formation Top Dep Formation End Dep	tion Source: tion Method: omment: : edrock edrock erial: oth: oth: oth:	1 05 CLAY 11 GRAVEL 0 2			
Location Source Da Improvement Loca Improvement Loca Source Revision Co Supplier Comment Supplier Comment <u>Overburden and Be</u> Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Dep Formation End Dep Formation End Dep Formation End Dep Formation End Dep Formation End Dep Materials Interval Formation ID:	tion Source: tion Method: omment: : edrock edrock erial: oth: oth: oth: oth: oth:	1 05 CLAY 11 GRAVEL 0 2 ft 930990763			
Location Source Da Improvement Loca Improvement Loca Source Revision Co Supplier Comment Supplier Comment <u>Overburden and Be</u> Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2: Mat2 Desc: Mat3 Mat3 Desc: Formation Top Dep Formation End Dep Formation End Dep Formation End Dep Formation End Dep Formation ID: Layer:	tion Source: tion Method: omment: : edrock edrock erial: oth: oth: oth: oth: oth:	1 05 CLAY 11 GRAVEL 0 2 ft			
Location Source Da Improvement Loca Improvement Loca Source Revision Co Supplier Comment Supplier Comment <u>Overburden and Be</u> Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2: Mat2 Desc: Mat3 Mat3 Desc: Formation Top Dep Formation End Dep Formation End Dep Formation End Dep Formation End Dep Formation ID: Layer: Color:	tion Source: tion Method: omment: : edrock edrock erial: oth: oth: oth: oth: oth:	1 05 CLAY 11 GRAVEL 0 2 ft 930990763			
Location Source Da Improvement Loca Improvement Loca Source Revision Co Supplier Comment Supplier Comment <u>Overburden and Be</u> Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Dep Formation End Dep Formation End Dep Formation End Dep Formation End Dep Formation ID: Layer: Color: General Color:	tion Source: tion Method: omment: : edrock edrock erial: oth: oth: oth: oth: oth:	1 05 CLAY 11 GRAVEL 0 2 ft 930990763 2			
Location Source Da Improvement Local Improvement Local Source Revision Co Supplier Comment Supplier Comment Deverburden and Be Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2: Desc: Mat3: Mat3 Desc: Formation Top Dep Formation End Dep Formation End Dep Formation End Dep Formation End Dep Formation End Dep Formation ID: Layer: Color: General Color: Mat1:	tion Source: tion Method: omment: : edrock erial: oth: oth: oth: oth UOM: edrock	1 05 CLAY 11 GRAVEL 0 2 ft 930990763 2 15			
Location Source Da Improvement Local Improvement Local Source Revision Co Supplier Comment Supplier Comment Deverburden and Be Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2 Desc: Formation Top Dep Formation End Dep Formation End Dep Formation End Dep Formation End Dep Formation End Dep Formation End Dep Formation ID: Layer: Color: General Color: Mat1: Most Common Mat	tion Source: tion Method: omment: : edrock erial: oth: oth: oth: oth UOM: edrock	1 05 CLAY 11 GRAVEL 0 2 ft 930990763 2			
Location Source Da Improvement Local Improvement Local Source Revision Co Supplier Comment Supplier Comment Diverburden and Ba Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2 Desc: Formation End Dep Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2:	tion Source: tion Method: omment: : edrock erial: oth: oth: oth: oth UOM: edrock	1 05 CLAY 11 GRAVEL 0 2 ft 930990763 2 15			
Location Source Da Improvement Local Improvement Local Source Revision Co Supplier Comment Supplier Comment Diverburden and Ba Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2: Mat2 Desc: Formation End Dep Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2: Mat2 Desc:	tion Source: tion Method: omment: : edrock erial: oth: oth: oth: oth UOM: edrock	1 05 CLAY 11 GRAVEL 0 2 ft 930990763 2 15			
Location Source Da Improvement Local Improvement Local Source Revision Co Supplier Comment Supplier Comment Diverburden and Ba Materials Interval Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2 Desc: Formation End Dep Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2:	tion Source: tion Method: omment: : edrock erial: oth: oth: oth: oth UOM: edrock	1 05 CLAY 11 GRAVEL 0 2 ft 930990763 2 15			

DB

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation To Formation Er Formation Er		2 125 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	961501003 1 Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		10571616 1			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter: eter UOM:	930038996 1 1 STEEL 24 4 inch ft			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter: eter UOM:	930038997 2 4 OPEN HOLE 125 4 inch ft			
<u>Results of W</u>	ell Yield Testing				
Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Rate UOM:	: ed Pump Depth: e: e: ed Pump Rate: After Test Code: After Test: st Method: ration HR:	991501003 20 40 2 ft GPM 2 CLOUDY 1 1 0 No			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Detail	<u>'s</u>				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	d Depth: d Depth UOM:	933453633 1 FRESH 125 ft			
34	1 of 1	NE/197.5	100.3 / -7.98	lot 19 con 1 ON	wwis

		ON	
Well ID:	1511030	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/22/1971
Sec. Water Use:	0	Selected Flag:	Yes
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:	019
Well Depth:		Concession:	01
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):

 $https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1511030.pdf$ 

### Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	10033032 58 r Bedrock	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC-	100.269706 18 452550.7 5032862 4
Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location S Improvement Location I Source Revision Comm Supplier Comment:	Nethod: ent:	UTMRC: UTMRC Desc: Location Method:	4 margin of error : 30 m - 100 m p4
<u>Materials Interval</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Material:	931016502 2 12 STONES		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2: Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation To		8			
Formation Er	id Depth: id Depth UOM:	58 ft			
		it.			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID	:	931016503			
Layer:		3			
Color: General Colo	<b>~</b> .	2 GREY			
Mat1:	1.	15			
Most Commo	n Material:	LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3: Mat3 Desc:					
Formation To	p Depth:	58			
Formation Er	nd Depth:	139			
	nd Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID	:	931016501			
Layer:		1			
Color:					
General Colo	r:	4.4			
Mat1: Most Commo	n Matorial	11 GRAVEL			
Mat2:	in malenai.	02			
Mat2 Desc:		TOPSOIL			
Mat3:					
Mat3 Desc:		0			
Formation To Formation Er		0 8			
	nd Depth UOM:	ft			
<u>Method of Co</u> Use	onstruction & Well				
Method Cons	truction ID: truction Code:	961511030 1			
Method Cons		Cable Tool			
	Construction:				
<u>Pipe Informa</u>	tion				
Pipe ID:		10581602			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		930058602			
Layer:		1			
Material:		1			

Order No: 21030100064

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Open Hole or Material:     STEEL       Depth From:     58       Casing Diameter:     6       Casing Diameter:     6       Casing Diameter:     6       Casing Diameter:     9       Casing Diameter:     16       Casing Diameter:     15       State Loval:     10       Pumping Parts:     10       Recommended Pump Depth:     10       Powing Rate:     8       Recommended Pump Rate:     8       Levels UOM:     fpH       Recommended Pump Rate:     8       Levels UOM:     fpH       Recommended Pump Rate:     8       Levels UOM:     fpH       Pamping Tests Method:     2       Pumping Tests Method:     10       Proving:     No       Draw Down & Recovery     10       Pumping Tests Method:     16       Test Level:     16       Test Level:     16       Test Level:     18       Draw Down & Recovery     10       Test Level:     16       Test Level:     16<	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:         6           Casing Diameter UOM:         Inch           Casing Diameter UOM:         Inch           Results of Well Yield Testing         91511030           Pump Test ID:         991511030           Pump Test ID:         91511030           Pump Test ID:         91511030           Pump Test ID:         15           Final Level After Pumping:         35           Recommented Pump Depth:         10           Final Level After Pumping:         35           Recommented Pump Rete:         8           Levels IOM:         10           Flowing Rate:         0           Recommented Pump Rete:         8           Levels IOM:         10           Water State After Test Code:         2           Pumping Test Method:         2           Pumpinsest Method: <t< td=""><td></td><td></td><td>STEEL</td><td></td><td></td><td></td></t<>			STEEL			
Casing Diameter:         6           Casing Diameter:         0ch           Casing Diameter:         0ch           Casing Diameter:         91511030           Pump Set AC:         9151100           Pump Set AC:         9151100           Pump Set Actiner Test:         CLOUDY           Pumping Duration MN:         0           Paradown & Becovery         934898645           Test Devisit ID:         934898645           Test Devisit ID:         934393588           Test Levei UDM:         16           Test Levei UDM:         16           Test Levei UDM:         17			58			
Casing Diameter UOM: indi Casing Diameter UOM: it Results of Well Yleid Tessing Fump Set ID: 91511030 Fump Set At: 15 Final Level After Pumping: 35 Recommended Pump Dagh: 100 Pumping Rate: 10 Flowing Rate: 10 Flowing Rate: 20 Recommended Pump Dagh: 30 Recommended Pump Rate: 30 R		eter:				
Runding of Weil Yield TestingPump Test ID:991511030Pump Test At:15Final Level After Pumping:35Recommended Pump Degit:100Pumping Rete:10Pumping Rete:100Pumping Rete:100Pumping Rete:100Recommended Pump Degit:6Recommended Pump Rete:6Rete Wolf:CPMWater Stare After Test Code:CDUUYPumping Duration Min:0Pumping Duration Min:0Pumping Duration Min:1Pumping Duration Min:1Pumping Duration Min:1Pumping Duration Min:1Pumping Duration Min:1Pumping Duration Min:1Pump Test Detail ID:934898945Test Levei:16Test Levei:16Pump Test Detail ID:934898058Test Levei:18Pump Test Detail ID:934398058Test Levei:18Pump Test Detail ID:934398058Test Levei:18Pump Test Detail ID:934390575Test Levei:18Pump Test Detail ID:934390575Test Levei:19Pump Test Detail ID:93439058Test Levei:18Pump Test Detail ID:93439058Test Levei:19Pump Test Detail ID:93443204Test Levei:16Pump Test Detail ID:93443204Test Levei:16Pump Test Detail ID: <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Pump Test ID:991511030Pump Set At:15Final Level Atter Pumping:35Recommended Pump Depth:100Pumping Rate:10Powing Rate:100Pumping Rate:100Pumping Rate:100Recommended Pump Depth:100Pumping Rate:100Pumping Rate:100Recommended Pump Rate:8Recommended Pump Rate:100Pumping Rate:100Patter:100Patter:100Patter:100Patter:100Patter:100Patter:100Patter:100Patter:100Patter:100Patter:<	Casing Dept	h UOM:	ft			
Pump Set At:         5           Static Level         15           Final Level Atter Pump ping:         35           Recommended Pump Rete:         10           Pumping Rete:         8           Levels UOM:         T           Recommended Pump Rete:         8           Levels UOM:         T           Recommended Pump Rete:         8           Levels UOM:         T           Reter State Atter Test Cole         2           Water State Atter Test:         CLUUUV           Pumping Duration MR:         1           Pumping Duration MR:         0           Flowing:         No           Draw Down & Recovery         Pumping Test Detail ID:           Part Detail ID:         934390565           Test Levei         16           Test Levei         16           Test Levei         16           Test Levei         10           Pump Test Detail ID:         934390566           Test Levei         16           Test Levei UOM:         1           Draw Down & Recovery         10           Test Levei UOM:         1           Draw Down & Recovery         15           Test Levei UOM:	<u>Results of W</u>	/ell Yield Testing				
Static Level:       15         Final Level Atter Punping:       35         Recommended Pump Depth:       100         Pumping Rate:       10         Recommended Pump Rate:       8         Levels UOM:       ft         Recommended Pump Rate:       8         Levels UOM:       ft         Recommended Pump Rate:       6         Levels UOM:       ft         Rate UOM:       ft         Water State Atter Test Code:       2         Pumping Duration MR:       0         Flowing:       No         Draw Down & Recovery       84399945         Test Duration:       60         Test Level UOM:       16         Test Level UOM:       1         Draw Down & Recovery       18         Test Level UOM:       18         Test Level UOM:       1         Draw Down & Recovery       15         Test Level UOM:       1 </td <td>Pump Test II</td> <td>D:</td> <td>991511030</td> <td></td> <td></td> <td></td>	Pump Test II	D:	991511030			
Final Level After Pumping:         35           Recommended Pump Rate:         10           Pumping Rate:         10           Recommended Pump Rate:         8           Levels UOM:         th           Rate UOM:         GPM           Water State After Test Code:         2           Water State After Test:         CLOUDY           Pumping Duration HR:         1           Pumping Duration MR:         1           Pumping Duration MR:         1           Pumping Duration MR:         0           Flowing:         No           Pumping State After Test:         CLOUDY           Pumping Duration MR:         1           Pumping Duration MR:         0           Flowing:         No           Pump Test Detail ID:         934899645           Test Level UOM:         t           Test Level:         16           Test Level:         16           Test Level:         934380586           Test Level:         18           Test Level:         18           Test Level:         18           Test Level:         19           Test Level:         16           Test Level:         18<						
Recommended Pump Depith:         100           Pumping Rate:         10           Recommended Pump Rate:         8           Lavels UOM:         ft           Recommended Pump Rate:         6           Recommended Pump Rate:         0           Recommended Pump Rate:         0           Recommended Pump Rate:         0           Returb UOM:         GPM           Water State After Test:         CLUUD'           Pumping Test Method:         2           Pumping Duration MR:         0           Pumping Duration MR:         0           Pump Test Detail ID:         934809845           Test Type:         Recovery           Test Levei UOM:         16           Test Levei UOM:         16           Test Levei UOM:         18           Test Levei UOM:         18           Test Levei UOM:         1           Test Levei UOM: <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Pumping Rate:         10           Flowing Rate:         8           Recommended Pump Rate:         8           Levels UOM:         th           Rate UOM:         GPM           Water Site After Test:         CLOUDY           Pumping Test:         CLOUDY           Pumping Duration HR:         1           Pumping Duration HR:         1           Pumping Duration HR:         1           Pumping Test Detail ID:         93489645           Test Type:         Recovery           Pump Test Detail ID:         93489645           Test Type:         Recovery           Test Level:         16           Test Level:         16           Test Level:         16           Test Level:         18           Test Level:         19           Test Level:         18           Test Level:         19           Test Level:         21           Test Level:						
Flowing Teals:         Recommended Pump Rets:         8           Levels UOM:         th         th           Recommended Pump Rets:         GPM           Water State After Test:         CLOUDY           Pumping Test Method:         2           Pumping Duration HR:         1           Pumping Duration HIN:         0           Flowing:         No           Draw Down & Recovery         No           Pump Test Detail ID:         934899645           Test Duration:         60           Test Duration:         60           Test Level:         16           Test Level:         16           Test Level UOM:         th           Pump Test Detail ID:         934390588           Test Level:         16           Test Level:         13           Test Level:         13           Test Level:         15           Test Level UOM:         th           Draw Down & Recovery         15           Test Level UOM:         th           Draw Do						
Recommended Pump Rate:         8           Levels UOM:         t           Rate UOM:         GPM           Water State After Test:         CLOUDY           Pumping Duration HR:         1           Pumping Duration MR:         0           Flowing:         No           Draw Down & Recovery         No           Pump Test Detail ID:         934899645           Test Type:         Recovery           Pump Test Detail ID:         934899645           Test Type:         Recovery           Test Type:         Recovery           Pump Test Detail ID:         934899645           Test Type:         Recovery           Test Level:         16           Test Level:         16           Test Level:         16           Test Level:         16           Test Level:         13           Test Level:         13           Test Level:         14           Draw Down & Recovery         15           Test Level:         16           Test Level:         16           Test Level:         16           Test Level:         18           Test Level: UOM:         t						
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Water State After Test:         2           Water State After Test:         CLOUDY           Pumping Test Method:         2           Pumping Duration HR:         1           Pumping Duration HR:         0           Proving:         No           Draw Down & Recovery         No           Pump Test Detail ID:         934899645           Test Type:         Recovery           Test Type:         Recovery           Test Leval:         16           Test Leval: UDM:         Recovery           Test Leval: UDM:         Recovery           Test Leval: UDM:         1           Test Leval: UDM:         1           Test Leval: UDM:         1           Te		:				
Water State After Test:         CLOUDY           Pumping Test Method:         2           Pumping Duration HR:         1           Pumping Duration HR:         0           Priming Duration MIN:         0           Priming Duration MIN:         0           Primong Duration MIN:         0           Primong State After Test:         No           Pump Test Detail ID:         934899645           Test Duration:         60           Test Duration:         60           Test Level:         16           Test Level:         16           Test Level:         18           Praw Down & Recovery         Primor Test Detail ID:           Primor Test Detail ID:         934380588           Test Type:         Recovery           Primor Test Detail ID:         934390585           Test Type:         Recovery           Test Level:         18           Test Level:         18           Test Level:         18           Test Level:         18           Test Duration:         15           Test Level:         12           Test Level:         14           Draw Down & Recovery         17           <						
Pumping Test Method:         2           Pumping Duration HR:         0           Pumping Duration HR:         0           Proving:         No           Draw Down & Recovery         No           Pump Test Detail ID:         934899645           Test Type:         Recovery           Pump Test Detail ID:         934899645           Test Type:         Recovery           Test Duration:         0           Test Level:         16           Test Level:         16           Test Level:         16           Test Duration:         30           Test Level:         18           Test Level:         18           Test Level UOM:         t           Test Level:         18           Test Level:         21           Test Level:         21           Test Level:         15           Test Level:         15           Test Level:         15           Test Level:         16           Test Level UOM:						
Pumping Duration MIR:         1           Pumping Duration MIN:         0           Flowing:         No           Draw Down & Recovery         States St						
Pumping Duration MIN:0Prowing:NoDraw Down & Recovery934899645Pump Test Detail ID:934899645Test Type:RecoveryTest Duration:60Test Level:16Test Level UOM:1Draw Down & RecoveryPump Test Detail ID:Pump Test Detail ID:934380588Test Level UOM:10Test Duration:30Test Duration:30Test Level UOM:18Test Duration:18Test Level UOM:15Test Level UOM:15Test Level UOM:16Draw Down & RecoveryPump Test Detail ID:Pump Test Detail ID:934097575Test Level UOM:15Test Level UOM:16Draw Down & RecoveryPump Test Detail ID:934097575Test Level UOM:15Test Level UOM:16Draw Down & RecoveryTest Level UOM:17Test Level UOM:17Test Level UOM:16Water Details17Water Details17						
Draw Down & Recovery         Pump Test Detail ID:       934899645         Test Type:       Recovery         Test Duration:       60         Test Level:       16         Test Level UOM:       t         Draw Down & Recovery       Pump Test Detail ID:         Pump Test Detail ID:       934380588         Test Level:       18         Test Level UOM:       t         Test Level UOM:       t         Draw Down & Recovery       18         Test Level UOM:       t	Pumping Du	ration MIN:				
Pump Test Detail ID:934899645Test Type:RecoveryTest Level:16Test Level:16Test Level:16Test Level:18Draw Down & Recovery8Pump Test Detail ID:934380588Test Type:RecoveryTest Level:18Test Level:18Test Level:18Test Level:18Test Level:18Test Level:18Test Level:12Pump Test Detail ID:934097575Test Level:21Test Level:12Test Level:12Test Level:14Draw Down & Recovery15Test Level:21Test Level:12Test Level:14Draw Down & Recovery15Test Level:16Test Level:16Test Level:16Test Level:16Test Level:16Test Level:16Test Level:16Test Level:16Test Level:16Test Level:17Test Level:17 <td>Flowing:</td> <td></td> <td>No</td> <td></td> <td></td> <td></td>	Flowing:		No			
Test Type:         Recovery           Test Level         60           Test Level         16           Test Level UOM:         t           Draw Down & Recovery         Recovery           Pump Test Detail ID:         934380588           Test Level UOM:         30           Test Level Low:         30           Test Level UOM:         18           Test Level UOM:         18           Test Level UOM:         1           Draw Down & Recovery         18           Test Level UOM:         1           Draw Down & Recovery         18           Test Level UOM:         1           Draw Down & Recovery         18           Test Level UOM:         1           Test Level UOM:         1           Test Level UOM:         15           Test Level UOM:         17      <	<u>Draw Down o</u>	<u>&amp; Recovery</u>				
Test Type:         Recovery           Test Duration:         60           Test Level:         16           Test Level:         t           Draw Down & Recovery         Recovery           Pump Test Detail ID:         934380588           Test Level:         30           Test Level:         30           Test Level UOM:         18           Test Level UOM:         18           Test Level UOM:         18           Test Level UOM:         15           Test Level UOM:         15           Test Level:         21           Test Level UOM:         15           Test	Pump Test D	Detail ID:	934899645			
Test Level:       16         Test Level UOM:       ft         Draw Down & Recovery          Pump Test Detail ID:       934380588         Test Type:       Recovery         Test Duration:       30         Test Level UOM:       t         Test Level UOM:       t         Draw Down & Recovery       t         Pump Test Detail ID:       934097575         Test Level UOM:       t         Test Level UOM:       15         Test Level UOM:       t         Draw Down & Recovery       21         Test Level UOM:       t         Draw Down & Recovery       21         Test Level UOM:       t         Draw Down & Recovery       21         Test Level UOM:       t         Draw Down & Recovery       21         Test Level UOM:       t         Draw Down & Recovery       21         Test Level UOM:       t         Test Level UOM:       t         Test Level UOM:       t         Mater Detail D:       934642304         Test Level UOM:       t         Test Level UOM:       t         Test Level UOM:       t <t< td=""><td>Test Type:</td><td></td><td>Recovery</td><td></td><td></td><td></td></t<>	Test Type:		Recovery			
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Draw Down & Recovery         Pump Test Detail ID:       934380588         Test Type:       Recovery         Test Duration:       30         Test Level:       18         Test Level UOM:       t         Draw Down & Recovery       t         Draw Down & Recovery       state test test test test test test test						
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Test Level:       18         Test Level UOM:       ft         Draw Down & Recovery       934097575         Pump Test Detail ID:       934097575         Test Type:       Recovery         Test Duration:       15         Test Level:       21         Test Level UOM:       ft         Draw Down & Recovery       15         Test Level:       17         Test Level UOM:       17         Test Level UOM:       15         Water Details       15						
Test Level UOM:       t         Draw Down & Recovery       934097575         Pump Test Detail ID:       934097575         Test Type:       Recovery         Test Level:       21         Test Level UOM:       t         Draw Down & Recovery       E         Pump Test Detail ID:       934642304         Test Level:       8         Test Level:       15         Test Level:       17         Test Level UOM:       t         Water Details       Yater Details		n:				
Draw Down & RecoveryPump Test Detail ID:934097575Test Type:RecoveryTest Duration:15Test Level:21Test Level UOM:tDraw Down & RecoveryPump Test Detail ID:934642304Test Type:RecoveryTest Duration:45Test Level:17Test Level:		<u>ом-</u>				
Pump Test Detail ID:934097575Test Type:RecoveryTest Duration:15Test Level:21Test Level UOM:tDraw Down & RecoveryPump Test Detail ID:934642304Test Type:RecoveryTest Duration:45Test Level:17Test Level:17Test Level:16	Test Level U	01.	π			
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Test Duration:15Test Level:21Test Level UOM:ftDraw Down & Recovery		Detail ID:	934097575			
Test Level:21Test Level UOM:ftDraw Down & Recovery						
Test Level UOM:     ft       Draw Down & Recovery       Pump Test Detail ID:     934642304       Test Type:     Recovery       Test Duration:     45       Test Level:     17       Test Level UOM:     tt		n:				
Draw Down & Recovery       Pump Test Detail ID:     934642304       Test Type:     Recovery       Test Duration:     45       Test Level:     17       Test Level UOM:     ft		OM-				
Pump Test Detail ID:934642304Test Type:RecoveryTest Duration:45Test Level:17Test Level UOM:ft	Test Level U	01.	n			
Test Type:     Recovery       Test Duration:     45       Test Level:     17       Test Level UOM:     ft	<u>Draw Down o</u>	<u>&amp; Recovery</u>				
Test Type:     Recovery       Test Duration:     45       Test Level:     17       Test Level UOM:     ft		Detail ID:	934642304			
Test Level:     17       Test Level UOM:     ft       Water Details	Test Type:					
Test Level UOM:     ft       Water Details		n:				
Water Details		OM-				
	rest Level U	UWI.	п			
Water ID: 933466098	Water Detail	<u>s</u>				
	Water ID:		933466098			

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Layer: Kind Code: Kind: Water Found Water Found		1:	1 1 FRESH 136 ft				
Watar Dataila	-						
Water Details	5						
Water ID:			933466099				
Layer:			2				
Kind Code:							
Kind: Water Found	Donth		FRESH 139				
Water Found		1:	ft				
<u>35</u>	1 of 1		NE/198.9	99.7/-8.57	lot 19 con 1 ON		wwis
Well ID:		1500810			Data Entry Status:		
Construction	Date:				Data Src:	1	
Primary Wate	er Use:	Domestic	<b>C</b>		Date Received:	7/28/1953	
Sec. Water U		0			Selected Flag:	Yes	
Final Well Sta	atus:	Water Su	lpply		Abandonment Rec:		
Water Type:					Contractor:	3566	
Casing Mater	riai:				Form Version: Owner:	1	
Audit No: Tag:					Street Name:		
Construction	Method:				County:	OTTAWA	
Elevation (m)					Municipality:	GLOUCESTER TOWNSHIP	
Elevation Rel					Site Info:		
Depth to Bed					Lot:	019	
Well Depth:					Concession:	01	
Overburden/l	Bedrock:				Concession Name:	OF	
Pump Rate:					Easting NAD83:		
Static Water					Northing NAD83:		
Flowing (Y/N)	):				Zone:		
Flow Rate: Clear/Cloudy	<i>':</i>				UTM Reliability:		
PDF URL (Ma	ap):		https://d2khazk8e8	83rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1500810.pdf	
Bore Hole Inf	formation						
Bore Hole ID:	:	1002285	3		Elevation:	99.338897	
DP2BR:	_	105			Elevrc:	40	
Spatial Status	s:	-			Zone:	18	
Code OB: Code OB Des	s.c.:	r Bedrock			East83: North83:	452565.7 5032852	
Open Hole:	<b>3</b> 6.	Deurock			Org CS:	JUJ20J2	
Cluster Kind:	•				UTMRC:	9	
Date Comple		7/18/195	3		UTMRC Desc:	unknown UTM	
Remarks:					Location Method:	p9	
Elevrc Desc:						-	
Location Sou							
Improvement							
Improvement							
Source Revis		ent:					
Supplier Con	nment:						
Overburden a		<u>k</u>					
Materials Inte	<u>erval</u>						

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930990274			
Layer:		1			
Color:					
General Colo Mat1:	r:	05			
Most Commo	n Material:	CLAY			
Mat2:		•			
Mat2 Desc:					
Mat3:					
Mat3 Desc:	n Dawiha	0			
Formation To Formation En	p Deptn: d Denth:	0 40			
	d Depth UOM:	ft			
<u>Overburden a</u>					
Materials Inte	<u>rval</u>				
Formation ID:		930990275			
Layer:		2			
Color:					
General Colo Mat1:	r:	13			
Most Commo	n Material:	BOULDERS			
Mat2:	in material.	05			
Mat2 Desc:		CLAY			
Mat3:		09			
Mat3 Desc:	n Danéha	MEDIUM SAND			
Formation To Formation En	p Deptn: d Depth:	40 105			
	d Depth UOM:	ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID:	•	930990276			
Layer:		3			
Color:					
General Color	r:	45			
Mat1: Most Commo	n Matarial:	15 LIMESTONE			
Mat2:	n Walenai.				
Mat2 Desc:					
Mat3:					
Mat3 Desc:		105			
Formation To Formation En	p Depth: d Dopth:	105 168			
	d Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Mothed Com-	truction ID-	961500810			
Method Cons Method Cons	truction ID: truction Code:	961500810 1			
Method Cons Method Cons		Cable Tool			
	Construction:				
<u>Pipe Informat</u>	ion				
Pipe ID:		10571423			
Casing No:		1			
Comment:					
Alt Name:					

# Construction Record - Casing

Casing ID:	930038592
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	168
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

### Construction Record - Casing

Casing ID:	930038591
Layer:	1
Material:	1
Open Hole or Material: Depth From:	STEEL
Depth To:	105
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

#### Results of Well Yield Testing

Pump Test ID:	991500810
Pump Set At:	
Static Level:	26
Final Level After Pumping:	70
Recommended Pump Depth:	
Pumping Rate:	4
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:	933453361
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	120
Water Found Depth UOM:	ft

### Water Details

Water ID:	933453362
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	168
Water Found Depth UOM:	ft

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>36</u>	1 of 1	S/	/214.7	95.5/-12.77	lot 20 con 1 ON		WWIS
Well ID:		1501007			Data Entry Status:		
Constructio	n Date:				Data Src:	1	
Primary Wat	ter Use:	Domestic			Date Received:	8/25/1954	
Sec. Water U	Use:	0			Selected Flag:	Yes	
Final Well S	tatus:	Water Supply			Abandonment Rec:		
Water Type:	•				Contractor:	5205	
Casing Mate	erial:				Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:		
Constructio	n Method:				County:	OTTAWA	
Elevation (m	1):				Municipality:	GLOUCESTER TOWNSHIP	
Elevation Re	eliability:				Site Info:		
Depth to Be					Lot:	020	
Well Depth:					Concession:	01	
Overburden					Concession Name:	OF	
Pump Rate:					Easting NAD83:		
Static Water	r Level:				Northing NAD83:		
Flowing (Y/N	V):				Zone:		
Flow Rate:					UTM Reliability:		
Clear/Cloud	y:						

PDF URL (Map):

 $https://d2 khazk8e83 rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/150\1501007.pdf$ 

### Bore Hole Information

Bore Hole ID: DP2BR:	10023050 0	Elevation: Elevrc:	94.247749
Spatial Status:		Zone:	18
Code OB:	r	East83:	452415.7
Code OB Desc:	Bedrock	North83:	5032487
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	6/16/1954	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date	)2		
Improvement Locatio			
Improvement Locatio			
Source Revision Com	iment:		
Supplier Comment:			

#### Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3:	930990772 1 6 BROWN 17 SHALE
<i>Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	0 15 ft

### Overburden and Bedrock

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Materials Inte	rval				
Formation ID: Layer: Color: General Color		930990773 2 3 BLUE			
Mat1: Most Common Mat2: Mat2 Desc: Mat3:		15 LIMESTONE			
Mat3 Desc: Formation To Formation En Formation En	p Depth: d Depth: d Depth UOM:	15 100 ft			
<u>Method of Co.</u> <u>Use</u>	nstruction & Well				
Method Const	truction Code:	961501007 1 Cable Tool			
Pipe Informat	ion				
Pipe ID: Casing No: Comment: Alt Name:		10571620 1			
Construction	<u> Record - Casing</u>				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame	ter:	930039004 1 1 STEEL 15 4			
Casing Diame Casing Depth		inch ft			
Construction	<u>Record - Casing</u>				
Casing ID: Layer: Material: Open Hole or	Material:	930039005 2 4 OPEN HOLE			
Depth From: Depth To: Casing Diame Casing Diame Casing Depth	ter UOM:	100 4 inch ft			
<u>Results of We</u>	II Yield Testing				
Pump Test ID. Pump Set At: Static Level: Final Level Af	:	991501007 15 20			

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Pumping Rat Flowing Rate Recommend Levels UOM: Rate UOM: Water State / Water State / Pumping Tes Pumping Dur Pumping Dur Flowing:	e: led Pump Ra After Test C After Test: st Method: ration HR:		3 ft GPM 1 CLEAR 1 1 0 No				
Water Details	<u>S</u>						
Water ID: Layer: Kind Code: Kind: Water Found Water Found		И:	933453644 3 1 FRESH 100 ft				
Water Details	<u>s</u>						
Water ID: Layer: Kind Code: Kind: Water Found Water Found		И:	933453642 1 FRESH 60 ft				
Water Details	<u>S</u>						
Water ID: Layer: Kind Code: Kind: Water Found Water Found		И:	933453643 2 1 FRESH 90 ft				
<u>37</u>	1 of 1		E/217.7	95.9/-12.39	162 ROTHWELL DRI GLOUCESTER ON	VE lot 19 con 1	WWIS
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mater Audit No: Tag: Construction Elevation (m, Elevation (m, Elevation (m, Depth to Bec Well Depth: Overburden/	er Use: Ise: atus: rial: n Method: ): liability: drock:	7124494 Abandoi Z095279	ned-Other		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83:	6/23/2009 Yes 1558 7 162 ROTHWELL DRIVE OTTAWA GLOUCESTER TOWNSHIP 019 01 OF	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
PDF URL (Ma	ap):	https://d2khazk8e83	rdv.cloudfront.n	et/moe_mapping/download	ls/2Water/Wells_pdfs/712\7124494.pdf	
Bore Hole In	formation					
Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB De: Open Hole: Cluster Kind Date Comple Remarks: Elevrc Desc: Location Soc	sc: sc: : sted: 5/25/20			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	91.710281 18 452651 5032739 UTM83 4 margin of error : 30 m - 100 m wwr	
Improvement	t Location Method: sion Comment:					
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord					
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1002550737 1 5.48 0 m				
<u>Method of Co</u> <u>Use</u>	onstruction & Well					
Method Cons	struction Code:	1002550741				
<u>Pipe Informa</u>	<u>ition</u>					
Pipe ID: Casing No: Comment: Alt Name:		1002550734 0				
<u>Construction</u>	n Record - Casing					
Casing ID: Layer: Material: Open Hole of Depth From: Depth To:		1002550739				
Casing Diam Casing Diam Casing Depti	eter UOM:	cm m				
• • •						

Construction Record - Screen

Screen ID: Layer:

88

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Slot: Screen Top D Screen End D Screen Materi Screen Depth Screen Diame	epth: ial: UOM:	m cm				
Screen Diame		GII				
Water Details						
Water ID: Layer: Kind Code: Kind:	Danitha	1002550738				
Water Found Water Found		<i>:</i> m				
Hole Diameter	<u>r</u>					
Hole ID: Diameter: Depth From: Depth To:		1002550736				
Hole Depth U Hole Diameter		m cm				
<u>38</u>	1 of 1	WSW/223.0	100.5 / -7.78	GLOUCESTER CITY ELWOOD ST./SEGU GLOUCESTER CITY	IN ST.	CA
Certificate #: Application Y Issue Date: Approval Typ Status: Application Ty Client Name: Client Name: Client Addres Client City: Client Postal ( Project Descr Contaminants Emission Con	e: ype: ss: Code: iption: s:	3-0579-92- 92 6/1/1992 Municipal sewage Approved				
<u>39</u>	1 of 1	W/224.3	103.5 / -4.78	lot 20 con 1 ON		wwis
Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Materi Audit No: Tag: Construction Elevation (m): Elevation Reli Depth to Bedi Well Depth:	r Use: se: itus: ial: Method: : iability:	1500995 Domestic 0 Water Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession:	1 11/21/1952 Yes 3725 1 OTTAWA GLOUCESTER TOWNSHIP 020 01	
Depth to Bedr Well Depth: Overburden/B				Lot: Concession: Concession Name:	020 01 OF	

Order No: 21030100064

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Pump Rate:				Easting NAD83:		
Static Water L	evel:			Northing NAD83:		
Flowing (Y/N):				Zone:		
Flow Rate:	•			UTM Reliability:		
				OTW Reliability.		
Clear/Cloudy:						
PDF URL (Map	o):	https://d2khazk8e83	Brdv.cloudfront.ne	t/moe_mapping/download	s/2Water/Wells_pdfs/150\1500995.pdf	
Bore Hole Info	ormation					
Bore Hole ID:	1002303	38		Elevation:	105.667388	
DP2BR:	8			Elevrc:		
Spatial Status				Zone:	18	
Code OB:	r			East83:	452215.7	
Code OB Desc	C: Dedrock			North83:	5032662	
Open Hole:				Org CS:		
Cluster Kind:				UTMRC:	5	
Date Complete	ed: 8/22/195	52		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:				Location Method:	p5	
Elevrc Desc:					,	
Location Sour	rco Date:					
	Location Source:					
	Location Method:					
Source Revisi	ion Comment:					
Supplier Com	ment:					
<u>Materials Inter</u> Formation ID:		930990746				
Layer:		2				
Color:						
General Color	;					
		15				
Mat1:		15 LIMESTONE				
Mat1: Most Commor		15 LIMESTONE				
Mat1: Most Commor Mat2:						
Mat1: Most Commor Mat2: Mat2 Desc:						
Mat1: Most Commor Mat2: Mat2 Desc: Mat3:						
Mat1: Most Commor Mat2: Mat2 Desc: Mat3: Mat3: Desc:	n Material:	LIMESTONE				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3: Mat3 Desc:	n Material:					
Mat1: Most Commor Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top	n Material: p Depth:	LIMESTONE				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Formation End	n Material: p Depth:	LIMESTONE 8				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation End Formation End Formation End	n Material: p Depth: d Depth: d Depth UOM: nd Bedrock	LIMESTONE 8 197				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Formation End	n Material: p Depth: d Depth: d Depth UOM: nd Bedrock	LIMESTONE 8 197				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3 Desc: Formation Top Formation End Formation End Overburden au Materials Inter	n Material: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> r <u>val</u>	LIMESTONE 8 197				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3 Desc: Formation Ent Formation Ent Formation Ent Overburden au Materials Inter Formation ID:	n Material: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> r <u>val</u>	LIMESTONE 8 197 ft				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3 Desc: Formation Ent Formation Ent Formation Ent Overburden au Materials Inter Formation ID: Layer:	n Material: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> r <u>val</u>	LIMESTONE 8 197 ft 930990745				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3 Desc: Formation Ent Formation Ent Formation Ent Materials Inter Formation ID: Layer: Color:	n Material: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> <u>rval</u>	LIMESTONE 8 197 ft 930990745				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3 Desc: Formation Ent Formation Ent Formation Ent Materials Inter Formation ID: Layer: Color: General Color	n Material: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> <u>rval</u>	LIMESTONE 8 197 ft 930990745 1				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3 Desc: Formation Top Formation End Formation End Overburden al Materials Inter Formation ID: Layer: Color: General Color Mat1:	n Material: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> <u>rval</u>	LIMESTONE 8 197 ft 930990745 1 02				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3 Desc: Formation Top Formation End Formation End Overburden an Materials Inter Formation ID: Layer: Color: General Color Mat1: Most Commor	n Material: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> <u>rval</u>	LIMESTONE 8 197 ft 930990745 1 02 TOPSOIL				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3 Desc: Formation Top Formation End Formation End Overburden al Materials Inter Formation ID: Layer: Color: General Color Mat1:	n Material: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> <u>rval</u>	LIMESTONE 8 197 ft 930990745 1 02 TOPSOIL 12				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3 Desc: Formation Top Formation End Formation End Overburden an Materials Inter Formation ID: Layer: Color: General Color Mat1: Most Commor	n Material: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> <u>rval</u>	LIMESTONE 8 197 ft 930990745 1 02 TOPSOIL				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3 Desc: Formation Top Formation End Formation End Overburden al Materials Inter Formation ID: Layer: Color: General Color Mat1: Most Commor Mat2: Mat2 Desc:	n Material: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> <u>rval</u>	LIMESTONE 8 197 ft 930990745 1 02 TOPSOIL 12				
Mat1: Most Commor Mat2: Mat3 Desc: Formation Top Formation End Formation End Overburden an <u>Materials Inter</u> Formation ID: Layer: Color: General Color Mat1: Most Commor Mat2: Mat2 Desc: Mat3:	n Material: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> <u>rval</u>	LIMESTONE 8 197 ft 930990745 1 02 TOPSOIL 12				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3 Desc: Formation Top Formation End Formation End Materials Inter Materials Inter Formation ID: Layer: Color: General Color Mat1: Most Commor Mat2: Mat2 Desc: Mat3 Desc:	n Material: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> <u>rval</u>	LIMESTONE 8 197 ft 930990745 1 02 TOPSOIL 12 STONES				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3 Desc: Formation Top Formation End Formation End Materials Inter Materials Inter Formation ID: Layer: Color: General Color Mat1: Most Commor Mat2: Mat2 Desc: Mat3 Desc: Formation Top	n Material: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> <u>rval</u> : n Material: p Depth:	LIMESTONE 8 197 ft 930990745 1 02 TOPSOIL 12 STONES 0				
Mat1: Most Commor Mat2: Mat2 Desc: Mat3 Desc: Formation Top Formation End Formation End Materials Inter Materials Inter Formation ID: Layer: Color: General Color Mat1: Most Commor Mat2: Mat3 Desc: Mat3 Desc: Formation Top Formation Top	n Material: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> <u>rval</u> : n Material: p Depth:	LIMESTONE 8 197 ft 930990745 1 02 TOPSOIL 12 STONES				

# Method of Construction & Well Use

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	L
lethod Cons		961500995			
	truction Code:	1 October 75 of			
lethod Cons	truction: Construction:	Cable Tool			
	Construction.				
lipe Informa	tion				
ipe ID:		10571608			
asing No:		1			
omment:					
It Name:					
onstruction	Record - Casing				
asing ID:		930038981			
ayer:		2			
laterial:	Matarial	4 OPEN HOLE			
pen Hole or epth From:	Waleria.	OPENHOLE			
epth To:		197			
asing Diam		4			
asing Diam		inch			
asing Depth	NUOM:	ft			
onstruction	Record - Casing				
asing ID:		930038980			
ayer:		1			
aterial: pen Hole or	Matarial	1 STEEL			
epth From:	Waleria.	SILLL			
epth To:		12			
asing Diam		4			
asing Diam	eter UOM:	inch			
asing Depth	OOM:	ft			
esults of W	ell Yield Testing				
ump Test ID	):	991500995			
ump Set At:					
tatic Level:		21			
	fter Pumping: ed Pump Depth:				
umping Rat					
lowing Rate	:				
	ed Pump Rate:				
evels UOM: ate UOM:		ft GPM			
	After Test Code:	GPM 1			
ater State A		CLEAR			
Imping Tes	t Method:	1			
Imping Dur		0			
umping Dur	ation MIN:	30 No			
owing:		NO			
ater Details	ŀ				
ater ID:		933453617			
ayer:		1			
ind Code: ind:		1 FRESH			
		TILOIT			
91	erisinfo.com   En	vironmental Risk Info	rmation Service		Order No: 210301000

Мар Кеу	Numbe Record			Site		DB
Water Found Water Found		167 <b>M:</b> ft				
<u>40</u>	1 of 1	E/224.8	97.0/-11.31	lot 19 con 1 ON		wwis
Well ID:		1500967		Data Entry Status:		
Construction	n Date:			Data Src:	1	
Primary Wat	er Use:	Domestic		Date Received:	11/30/1965	
Sec. Water L		0		Selected Flag:	Yes	
Final Well St	tatus:	Water Supply		Abandonment Rec:		
Water Type:				Contractor:	3504	
Casing Mate				Form Version:	1	
Audit No:				Owner:		
Tag:				Street Name:		
Construction	n Method:			County:	OTTAWA	
Elevation (m	ı):			Municipality:	GLOUCESTER TOWNSHIP	
Elevation Re	liability:			Site Info:		
Depth to Bed	drock:			Lot:	019	
Well Depth:				Concession:	01	
Overburden/	/Bedrock:			Concession Name:	OF	
Pump Rate:				Easting NAD83:		
Static Water	Level:			Northing NAD83:		
Flowing (Y/N	<i>l):</i>			Zone:		
Flow Rate:	-			UTM Reliability:		
Clear/Cloudy	y:					
PDF URL (Ma	ap):	https://d2khaz	zk8e83rdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/150\1500967.pdf	
<u>Bore Hole In</u>	formation					
Bore Hole ID	):	10023010		Elevation:	91.867904	
DP2BR:		85		Elevrc:		
Spatial Statu	ıs:			Zone:	18	
Code OB:		r		East83:	452660.7	
Code OB De	sc:	Bedrock		North83:	5032682	
Open Hole:				Org CS:		
Cluster Kind	l:			UTMRC:	5	
Data Comple	ato di	10/1/1065		LITMPC Doso	margin of orror : 100 m - 200 m	

10/1/1965

- Org CS: UTMRC: UTMRC Desc: Location Method:

5 margin of error : 100 m - 300 m р5

Overburden and Bedrock Materials Interval

Date Completed:

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

Remarks:

Elevrc Desc:

Formation ID:	930990683
Layer:	2
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	50
Formation End Depth:	85
Formation End Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	 DB
<u>Overburden a</u> <u>Materials Inte</u>	and Bedrock erval				
Formation ID:		930990682			
Layer:	•	1			
Color:					
General Color	r:	05			
Mat1: Most Commo	n Matorial:	05 CLAY			
Mat2:	ni waleriai.	OLAT			
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation To	op Depth:	0 50			
Formation En	nd Depth: nd Depth UOM:	ft			
		n			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID:	:	930990684			
Layer:	-	3			
Color:		2			
General Color	r:	GREY			
Mat1:		15 LIMESTONE			
Most Commo Mat2:	n wateriai:	LINESTONE			
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation To	op Depth:	85			
Formation En	nd Depth: nd Depth UOM:	160 ft			
FORMALION EN	la Deptil OOM.	п			
<u>Method of Co</u> <u>Use</u>	onstruction & Well	-			
Method Cons	truction ID.	961500967			
	truction Code:	1			
Method Cons	struction:	Cable Tool			
Other Method	Construction:				
Pipe Informat	<u>tion</u>				
Pipe ID:		10571580			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		930038924			
Layer:		2			
Material:		4			
Open Hole or	Material:	OPEN HOLE			
Depth From:					
Depth To:	- 4	160			
Casing Diame Casing Diame	eter:	6 inch			
Casing Diame	n UOM <sup>.</sup>	ft			
Casing Depth		п			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction	n Record - Casing				
Casing ID:		930038923			
Layer:		1			
Material:		1			
Open Hole o	r Material:	STEEL			
Depth From:	•				
Depth To:		87			
Casing Diam	neter:	6			
Casing Diam	neter UOM:	inch			
Casing Dept		ft			
<u>Results of W</u>	/ell Yield Testing				
Pump Test II	D:	991500967			
Pump Set At	t:				
Static Level:		15			
Final Level A	After Pumping:	110			
	led Pump Depth:	110			
Pumping Ra		3			
Flowing Rate					
	led Pump Rate:	3			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State	After Test Code:	2			
Water State	After Test:	CLOUDY			
Pumping Tes		1			
Pumping Du		2			
Pumping Du	ration MIN:	0			
Flowing:		No			
Water Detail	<u>s</u>				
Water ID:		933453574			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found	d Depth:	140			
	Depth UOM:	ft			

<u>41</u>	1 of 1	SW/226.0	100.4 / -7.90	lot 20 con 1 ON		WWIS
Well ID:		1501011		Data Entry Status:		
Construct	ion Date:			Data Src:	1	
Primary W	ater Use:	Domestic		Date Received:	8/25/1954	
Sec. Wate		0		Selected Flag:	Yes	
Final Well	Status:	Water Supply		Abandonment Rec:		
Water Typ	e:			Contractor:	5205	
Casing Ma				Form Version:	1	
Audit No:				Owner:		
Tag:				Street Name:		
•	ion Method:			County:	OTTAWA	
Elevation	( <b>m</b> ):			Municipality:	GLOUCESTER TOWNSHIP	
	Reliability:			Site Info:		
Depth to E	•			Lot:	020	
Well Deptl				Concession:	01	
	en/Bedrock:			Concession Name:	OF	
Pump Rate	e:			Easting NAD83:		
Static Wat	er Level:			Northing NAD83:		
Flowing ()	(/N):			Zone:		
Flow Rate	,			UTM Reliability:		
				-		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Clear/Cloudy	/:					
PDF URL (Ma	ар):	https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/download	s/2Water/Wells_pdfs/150\1501011.pdf	
Bore Hole Inf	formation					
Bore Hole ID: DP2BR:	: 1002305 0	54		Elevation: Elevrc:	100.184532	
Spatial Statu	-			Zone:	18	
Code OB:	r			East83:	452275.7	
Code OB Des				North83:	5032542	
Open Hole:				Org CS:		
Cluster Kind:	:			UTMRC:	5	
Date Comple	eted: 7/19/195	54		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:				Location Method:	p5	
Elevrc Desc:						
Location Sou						
	t Location Source:					
	t Location Method:					
	sion Comment:					
Supplier Con	nment:					
	and Bedrock					
Materials Inte	erval	930990784				
<u>Materials Inte</u> Formation ID	erval	930990784 1				
<u>Materials Inte</u> Formation ID Layer:	erval					
<u>Materials Inte</u> Formation ID Layer: Color:	erval ):	1				
<u>Materials Inte</u> Formation ID Layer: Color: General Colo	erval ):	1 6				
<u>Materials Inte</u> Formation ID Layer: Color: General Colo Mat1:	e <u>rval</u> ): pr:	1 6 BROWN				
Materials Inte Formation ID Layer: Color: General Colo Mat1: Most Commo	e <u>rval</u> ): pr:	1 6 BROWN 17				
Materials Inte Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc:	e <u>rval</u> ): pr:	1 6 BROWN 17				
Materials Inte Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat2 Desc: Mat3:	e <u>rval</u> ): pr:	1 6 BROWN 17				
Materials Inte Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat2 Desc: Mat3 Desc:	<u>erval</u> ): or: on Material:	1 6 BROWN 17 SHALE				
Overburden a Materials Inte Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3 Desc: Formation To	erval o: or: on Material: op Depth:	1 6 BROWN 17 SHALE 0				
Materials Inte Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation To Formation Er	erval o: or: on Material: op Depth:	1 6 BROWN 17 SHALE				

# Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc:	930990785 2 3 BLUE 15 LIMESTONE
Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	20 232 ft

#### Method of Construction & Well <u>Use</u>

Method Construction ID:	961501011
Method Construction Code:	1
Method Construction:	Cable Tool

#### Other Method Construction:

#### Pipe Information

Pipe ID:	10571624
Casing No:	1
Comment:	
Alt Name:	

#### Construction Record - Casing

Casing ID: Layer: Material: Open Hole or Material: Depth From:	930039012 1 1 STEEL
Depth To:	20
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

#### Construction Record - Casing

Casing ID:	930039013
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	232
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

#### **Results of Well Yield Testing**

Pump Test ID:	991501011
Pump Set At: Static Level:	30
Final Level After Pumping:	90
Recommended Pump Depth:	
Pumping Rate:	4
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:	933453650
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	225
Water Found Depth UOM:	ft

	Number of Records	f	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Water Details							
Water ID: Layer: Kind Code: Kind: Water Found I Water Found I			933453649 1 FRESH 50 ft				
<u>42</u>	1 of 1		W/227.5	105.1 / -3.18	lot 20 con 1 ON		wwis
Well ID: Construction I Primary Water Sec. Water Use Final Well Stat Water Type: Casing Materia Audit No: Tag: Construction I Elevation Relia Depth to Bedro Well Depth: Overburden/Be Pump Rate: Static Water Lu Flowing (Y/N): Flow Rate: Clear/Cloudy:	Date: T Use: D tus: V al: Method: ability: rock: Pedrock: evel:	500976 romestic /ater Sup	oply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 6/20/1950 Yes 4216 1 OTTAWA GLOUCESTER TOWNSHIP 020 01 OF	
PDF URL (Mar	o):		https://d2khazk8e83	Brdv.cloudfront.ne	t/moe_mapping/downloads	/2Water/Wells_pdfs/150\1500976.pdf	
PDF URL (Map <u>Bore Hole Info</u> Bore Hole ID: DP2BR:	o <u>rmation</u> 1( 0	0023019		3rdv.cloudfront.ne	Elevation: Elevrc:	104.188797	
Bore Hole Info Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc Open Hole:	ormation 1( 0 : r	0023019		3rdv.cloudfront.ne	Elevation: Elevrc: Zone: East83: North83: Org CS:	104.188797 18 452210.7 5032727	
Bore Hole Info DP2BR: Spatial Status: Code OB: Code OB Desc Open Hole: Cluster Kind: Date Complete Remarks: Elevrc Desc: Location Sour Improvement I Source Revisio	ormation 10 0 : rc: B ed: 5/ rce Date: Location Sou Location Met fon Comment	0023019 edrock /18/1950 urce: thod:		3rdv.cloudfront.ne	Elevation: Elevrc: Zone: East83: North83:	104.188797 18 452210.7	
Bore Hole Info Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc Open Hole: Cluster Kind: Date Complete Remarks: Elevrc Desc: Location Sour Improvement I Improvement I Source Revisio Supplier Comi	ed: 5/ rce Date: Location Sou Location Met ion Comment ment: nd Bedrock	0023019 edrock /18/1950 urce: thod:		3rdv.cloudfront.ne	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	104.188797 18 452210.7 5032727 9 unknown UTM	
Bore Hole Info Bore Hole ID:	ermation 10 0 c c: B ed: 5/ rce Date: Location Sou Location Met on Comment ment: nd Bedrock rval	0023019 edrock /18/1950 /rce: thod: t:		3rdv.cloudfront.ne	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	104.188797 18 452210.7 5032727 9 unknown UTM	

Map Key Number Records	of Direction/ Distance (m)	Elev/Diff (m)	Site	Ľ
Mat2 Desc:				
Mat3:				
Mat3 Desc:	0			
Formation Top Depth: Formation End Depth:	108			
Formation End Depth.				
<u>Method of Construction &amp;</u> <u>Use</u>	<u>&amp; Well</u>			
Method Construction ID:	961500976			
Method Construction Cod	<b>de:</b> 1			
Method Construction: Other Method Construction	Cable Tool on:			
Pipe Information				
Pipe ID:	10571589			
Casing No:	1			
Comment: Alt Name:				
Construction Record - Ca	asina			
	-			
Casing ID:	930038941			
Layer:	1			
Material: Open Hele er Meterial:	1 STEEL			
Open Hole or Material: Depth From:	STEEL			
Depth To:	16			
Casing Diameter:	6			
Casing Diameter UOM:	inch			
Casing Depth UOM:	ft			
Construction Record - Ca	asing			
Casing ID:	930038942			
Layer:	2			
Material:	4			
Open Hole or Material:	OPEN HOLE			
Depth From:	100			
Depth To: Casing Diameter:	108 6			
Casing Diameter: Casing Diameter UOM:	inch			
Casing Depth UOM:	ft			
Results of Well Yield Tes	ting			
Pump Test ID:	991500976			
Pump Set At:				
Static Level:	36			
Final Level After Pumping				
Recommended Pump De				
Pumping Rate: Flowing Rate:	20			
Recommended Pump Rate:	<b>te:</b> 0			
Levels UOM:	ft			
Rate UOM:	GPM			
Water State After Test Co				
Water State After Test:	CLEAR			
Pumping Test Method:	1			
Pumping Duration HR:	0			
	n   Environmental Risk Info			Order No: 210301000

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Pumping Du Flowing:	ration MIN:		20 No				
Water Detail	<u>s</u>						
Water ID: Layer: Kind Code: Kind: Water Found Water Found			933453583 1 1 FRESH 90 ft				
<u>43</u>	1 of 3		W/227.7	105.1 / -3.18	1715 Montreal Raod Gloucester ON	East	EHS
Order No: Status: Report Type. Report Date: Date Receive Previous Situ Lot/Building Additional In	ed: e Name: Size:	20060329 C Complete 4/4/2006 3/29/2006	Report		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	MD 0.25 -75.610777 45.446337	
<u>43</u>	2 of 3		W/227.7	105.1 / -3.18	Extendicare Laurier 1715 Montreal Road Ottawa ON K1J 6N4		GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: ility: ity:	ON39267 05 623999	'87 All Other Residenti	al Care Facilities	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>Detail(s)</u>							
Waste Class Waste Class			243 PCB'S				
<u>43</u>	3 of 3		W/227.7	105.1 / -3.18	EXTENDICARE (CAI 1715 MONTREAL RI GLOUCESTER ON F	D	EASR
Approval No Status: Date: Record Type Link Source: Project Type Full Address Approval Ty Full PDF Lin	: : :: ::	REGISTE 2014-11- EASR MOFA Standby F	18 Power System EASR-Standby Por		SWP Area Name: MOE District: Municipality: Latitude: Longitude: Geometry X: Geometry Y: pv.on.ca/AEWeb/ae/ViewD	Rideau Valley Ottawa GLOUCESTER 45.44611111 -75.60972222 Document.action?documentRefID=10	0774
	1 of 1		W/244.1	103.8 / -4.44	lot 20 con 1 ON		wwis
<u>44</u>							

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Construction	Date:			Data Src:	1	
Primary Wate	r Use: Domest	ic		Date Received:	8/2/1951	
Sec. Water Us				Selected Flag:	Yes	
Final Well Sta		Supply		Abandonment Rec:		
Water Type:		- 4PP-)		Contractor:	4216	
Casing Materi	iali			Form Version:	1	
	iai.			Owner:	I	
Audit No:						
Tag:				Street Name:	077.004	
Construction				County:	OTTAWA	
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP	
Elevation Reli				Site Info:		
Depth to Bedi	rock:			Lot:	020	
Well Depth:				Concession:	01	
Overburden/E	Bedrock:			Concession Name:	OF	
Pump Rate:				Easting NAD83:		
Static Water L	ovol.			Northing NAD83:		
Flowing (Y/N)				Zone:		
Flow Rate: Clear/Cloudy:	:			UTM Reliability:		
PDF URL (Maj	p):	https://d2khazk8e83	rdv.cloudfront.net	t/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1500978.pdf	
Bore Hole Info	ormation					
Bore Hole ID:	100230	21		Elevation:	104.987564	
DP2BR:	4			Elevrc:		
Spatial Status	s:			Zone:	18	
Code OB:	r			East83:	452195.7	
Code OB Des		(		North83:	5032662	
	C. Deuloci	X .		Org CS:	5052002	
Open Hole:				0/0 0.5		
				•	0	
				UTMRC:	9	
Date Complet		51		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks:		51		UTMRC:	-	
Date Complet Remarks: Elevrc Desc: Location Sou Improvement Improvement Source Revisi	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment:	51		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Sour Improvement Improvement Source Revis Supplier Com	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: ament:	51		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Sour Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u>	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: ion Comment: ion Bedrock			UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Sour Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID:	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: ion Comment: ion Bedrock	51 930990707 1		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Sour Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer:	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: ion Comment: ion Bedrock	930990707		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Sour Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color:	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: iment: and Bedrock rval	930990707		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Sour Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: iment: and Bedrock rval	930990707 1		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Sour Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1:	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: iment: ind Bedrock rval : r:	930990707 1 05		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Sour Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Commo	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: iment: ind Bedrock rval : r:	930990707 1		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Soui Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Coloi Mat1: Most Common Mat2:	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: iment: ind Bedrock rval : r:	930990707 1 05		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Soui Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Coloi Mat1: Most Commo Mat2: Mat2 Desc:	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: iment: ind Bedrock rval : r:	930990707 1 05		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Soui Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Commo Mat2: Mat2 Desc: Mat3:	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: iment: ind Bedrock rval : r:	930990707 1 05		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Soui Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Commo Mat2: Mat2 Desc: Mat3:	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: iment: ind Bedrock rval : r:	930990707 1 05		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Sound Improvement Source Revise Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Colon Mat1: Most Common Mat2: Mat2 Desc: Mat3 Desc: Mat3 Desc:	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: ment: ment: r: n Material:	930990707 1 05		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Sour Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Common Mat2: Mat2 Desc: Mat3 Desc: Formation To	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: ion Comment: and Bedrock arval r: n Material: p Depth:	930990707 1 05 CLAY		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Sound Improvement Source Reviss Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Colon Mat1: Most Common Mat2: Mat2 Desc: Mat3 Desc: Formation To Formation En	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: ion Comment: and Bedrock arval r: n Material: p Depth:	930990707 1 05 CLAY 0		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Sound Improvement Source Revise Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Colon Mat1: Most Common Mat2: Mat3 Desc: Formation To Formation En Formation En Formation En	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: iment: mad Bedrock rval r: n Material: p Depth: d Depth: d Depth UOM: and Bedrock	930990707 1 05 CLAY 0 4		UTMRC: UTMRC Desc:	unknown UTM	
Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Commo Most Commo Mat2: Mat2 Desc: Mat3 Desc: Formation To Formation En	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: iment: and Bedrock rval r n Material: p Depth: d Depth: d Depth UOM: rval rval	930990707 1 05 CLAY 0 4		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Sound Improvement Improvement Source Revise Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Mat2 Mat2 Desc: Mat3 Desc: Mat3 Desc: Formation En Formation En Formation En Formation ID:	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: iment: and Bedrock rval r n Material: p Depth: d Depth: d Depth UOM: rval rval	930990707 1 05 CLAY 0 4 ft		UTMRC: UTMRC Desc:	unknown UTM	
Date Complet Remarks: Elevrc Desc: Location Soun Improvement Source Revise Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Colon Mat1: Most Common Mat2: Mat3 Desc: Formation En Formation En Formation En Formation En	ted: 7/28/19 rce Date: Location Source: Location Method: ion Comment: iment: and Bedrock rval r n Material: p Depth: d Depth: d Depth UOM: rval rval	930990707 1 05 CLAY 0 4 ft		UTMRC: UTMRC Desc:	unknown UTM	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
General Colo Mat1: Most Commo Mat2: Mat2 Desc:		15 LIMESTONE			
Mat3: Mat3 Desc: Formation To Formation En Formation En	p Depth: Id Depth: Id Depth UOM:	4 165 ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons Method Cons Method Cons	truction Code:	961500978 1 Cable Tool			
	Construction:				
Pipe Informa	tion				
Pipe ID: Casing No: Comment: Alt Name:		10571591 1			
<b>Construction</b>	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	eter: eter UOM:	930038945 1 STEEL 13 4 inch ft			
Construction	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Depth	eter: eter UOM:	930038946 2 4 OPEN HOLE 165 4 inch ft			
Results of We	ell Yield Testing				
Pump Test ID Pump Set At: Static Level:		991500978 24			
Final Level A Recommende	fter Pumping: ed Pump Depth:	36			
Pumping Rate		8			
Recommenae Levels UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
	After Test Code:	1			
Water State A		CLEAR			
Pumping Tes		2			
Pumping Dur		0			
Pumping Dur	ration MIN:	20			
Flowing:		No			
Water Details	1				
Water ID:		933453585			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found		80			
Water Found	Depth UOM:	ft			
Water Details	i				
Water ID:		933453586			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found		165			
Water Found	Depth UOM:	ft			

# Unplottable Summary

## Total: 55 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
СА	CARA OPERATIONS LIMITED	MONTREAL RD. (HARVEY'S)	GLOUCESTER CITY ON	
CA		Lot 20, Conc. 1 (Rideau Front), City of Gloucester	Ottawa ON	
СА		Lot 20, Conc. 1 (Rideau Front), City of Gloucester	Ottawa ON	
СА		Lot 20, Conc. 1 (Rideau Front), City of Gloucester	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON- ORLEANS RESERVOI	FOREST RIDGE PS REGIONAL RD.34	GLOUCESTER CITY ON	
CA	MALHOTRA DEVELOPMENTS INCPT.LOT 23/C-1	MONTREAL RD./STM-WATER MGT.	OTTAWA CITY ON	
СА	Urbandale Corporation	Part of Lot 20, Concession 1	Ottawa ON	
СА	Minto Developments Inc.	Lot 19, Concession 1	Ottawa ON	
СА	Urbandale Corporation	Part of Lot 20, Concession 1	Ottawa ON	
СА	Minto Developments Inc.	Lot 19, Concession 1	Ottawa ON	
СА	3240274 Canada Inc.		Ottawa ON	
CA	TDL GROUP LTD., TIM HORTON'S	MONTREAL RD., BLK.57, RP 4M916	GLOUCESTER ON	
СА	TACO BELL OF CANADA	MONTREAL RD., BLKS. 43 & 45	GLOUCESTER CITY ON	
СА	R.M. OF OTTAWA-CARLETON	MONTREAL RD.	GLOUCESTER CITY ON	
CA	GERALD SAVOIE C/O MONFORT HOSPITAL	MONTREAL ROAD	OTTAWA CITY ON	
СА		Rothwell Drive	Gloucester ON	
CA	GERALD SAVOIE C/O MONTFORT HOSPITAL	MONTREAL ROAD	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	LOTS 20-23, CONCESSION 1	OTTAWA CITY ON	

ECA	Minto Developments Inc.	Lot 19, Concession 1	Ottawa ON	K1R 7Y2
ECA	Minto Developments Inc.	Lot 19, Concession 1	Ottawa ON	K1R 7Y2
ECA	Minto Developments Inc.	Lot 19, Concession 1	Ottawa ON	K1R 7Y2
EHS		Montreal Rd	Ottawa ON	
FST	NATIONAL RESEARCH COUNCIL OF CANADA	MONTREAL RD BUILDING V-61 OTTAWA ON CA MONTREAL RD BUILDING V-61 OTTAWA ON CA	ON	
FSTH	NATIONAL RESEARCH COUNCIL CANADA BUILD M 19	MONTREAL RD BUILDING V-61	OTTAWA ON	
FSTH	NATIONAL RESEARCH COUNCIL CANADA BUILD M 19	MONTREAL RD BUILDING V-61	OTTAWA ON	
GEN	GVT. OF CAN PUBLIC WORKS CANADA	BLDG. SERVICES-NAT'L DEFENCE, LAND ENG. TEST ESTAB'MT,BLDG.M-23,NRC, MONTR'L RD	OTTAWA ON	K1A 0K5
GEN	PRATT & WHITNEY CANADA INC.	M10-B, NRC CAMPUS MONTREAL ROAD	OTTAWA ON	K1A 0R6
GEN	PUBLIC WORKS CANADA - NATIONAL DEFENCE	CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23	OTTAWA ON	K1A 0K2
GEN	City of Otawa	Montreal Road from Hwy 174 to Ogilvie (including R	Ottawa ON	
GEN	City of Ottawa	Crownhill Street Right of Way	Ottawa ON	
GEN	PRATT & WHITNEY CANADA INC.	M11, NRC CAMPUS MONTREAL ROAD	OTTAWA ON	
GEN	SPIC & SPAN-VALETOR-CASH CLEANERS 35-136	MONTERAL SQUARE, MONTREAL ROAD C/O 1764 WOODWARD DRIVE	OTTAWA ON	K2C 0P8
GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	MONTERAL SQUARE, MONTREAL ROAD C/O 1764 WOODWARD DRIVE	OTTAWA ON	K2C 0P8
GEN	GVT. OF CAN NATIONAL DEFENCE	LETE MONTREAL ROAD	OTTAWA ON	K1A 0M3
GEN	TEXACO (SEE & USE ON1315705) 37-279	CARDINAL HEIGHTS - SUMAC STREET LOT 19, CONCESSION I	GLOUCESTER ON	K1J 6P9
GEN	TEXACO (SEE & USE ON1315705)	CARDINAL HEIGHTS - SUMAC STREET LOT 19, CONCESSION I	GLOUCESTER ON	K1J 6P9
GEN	PUBLIC WORKS CANADA - NATIONAL DEFENCE	CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23	OTTAWA ON	
GEN	PUBLIC WORKS CANADA - NATIONAL DEFENCE	CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23	OTTAWA ON	
GEN	PUBLIC WORKS CANADA -	CF PHOTO UNIT NRC MONTREAL ROAD,	OTTAWA ON	K1A 0K2

	NATIONAL DEFENCE	CAMPUS BLDG. M23		
GEN	NATIONAL DEFENSE	NRC MONTREAL ROAD, CAMPUS BLDG. M23 CF PHOTO UNIT	OTTAWA ON	K1A 0M3
GEN	GVT. OF CAN PUBLIC WORKS CANADA18-182	MONTREAL RD,BLDG M-23 NRC,CF PHOTO UNIT LAND ENGINEERING TEST ESTABLISHMENT	OTTAWA ON	
GEN	TEXACO CANADA INC.	CARDINAL HEIGHTS - SUMAC STREET LOT 19, CONCESSION I	GLOUCESTER ON	K1J 6P9
GEN	GVT. OF CAN NATIONAL RESEARCH	COUNCIL, MONTREAL ROAD COMPLEX BUILDING M-54	OTTAWA ON	K1A 0R6
GEN	NATIONAL RESEARCH COUNCIL	MONTREAL ROAD CAMPUS MONTREAL ROAD	OTTAWA ON	K1A 0R6
GEN	IMPERIAL OIL 37-279	CARDINAL HEIGHTS - SUMAC ST. LOT 19 CONC 1	GLOUCESTER ON	K1J 6P9
GEN	PUBLIC WORKS CANADA - NATIONAL DEFENCE	CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23	OTTAWA ON	
GEN	PUBLIC WORKS CANADA - NATIONAL DEFENCE	CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23	OTTAWA ON	
NPCB	NATIONAL RESEARCH COUNCIL	MONTREAL ROAD LABS AS. P. M. MONTREAL ROAD	OTTAWA ON	K1A 0R6
NPCB	NATIONAL RESEARCH COUNCIL	BLDG.M19. MONTREAL RD. LABS A.S.P.M. MONTREAL RD	OTTAWA ON	K1A 0R6
NPCB	NATIONAL RESEARCH COUNCIL	BUILDING-19/ASPM MONTREAL ROAD	OTTAWA ON	K1A 0R6
OPCB	NATIONAL RESEARCH COUNCIL CANADA	BUILDING M-51 MONTREAL ROAD	OTTAWA ON	
PRT	DIRECTOR ST LAURENT REGION	NRC MONTREAL RD BLOCK M39	OTTAWA ON	
PRT	NATIONAL RESEARCH COUNCIL CANADA BUILD M 19	MONTREAL RD BUILDING V-61	OTTAWA ON	
SPL	UNKNOWN	BEHIND CAYEN'S GROCER IN MONTREAL PLAZA ON MONTREAL RD	OTTAWA CITY ON	
SPL		at Montreal Rd	Ottawa ON	

## **Unplottable Report**

#### <u>Site:</u> CARA OPERATIONS LIMITED MONTREAL RD. (HARVEY'S) GLOUCESTER CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 8-4190-96-96 10/24/1996 Industrial air Cancelled

COMMERCIAL KITCHEN EXHAUST HOODS

#### Site:

Lot 20, Conc. 1 (Rideau Front), City of Gloucester Ottawa ON

Certificate #:	8618-4NANFM
Application Year:	00
Issue Date:	8/17/00
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	Amended CofA
Client Name:	Urbandale Corporation
Client Address:	2193 Arch Street
Client City:	Ottawa
Client Postal Code:	K1G 2H5
Project Description:	Construction of sanitary sewer on River Road from pumping station (approx. 1800 m north of Armstrong Road) to temporary entrance to Riverside South Community (approx. 750 m north of Armstrong Road), temporary Entrance Easement. Construction of storm and sanitary sewers on Shoreline Drive, Wildshore Crescent, Walkway
	Easement, Commercial Block, and Puffin Court

Contaminants: Emission Control:

#### Site:

Lot 20, Conc. 1 (Rideau Front), City of Gloucester Ottawa ON

Certificate #:	1056-4NANMY
Application Year:	00
Issue Date:	8/17/00
Approval Type:	Municipal & Private water
Status:	Approved
Application Type:	Amended CofA
Client Name:	Urbandale Corporation
Client Address:	2193 Arch Street
Client City:	ОТТАЖА
Client Postal Code:	K1G 2H5
Project Description:	Construction of watermains on River Road, Shoeline Drive, Wildshore Crescent, Walkway Easement, Commercial
	Block, and Puffin Court.
Contaminants:	

Emission Control:

Site:

Database:

Database:

СА



Database:

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 5220-4L9R6L 00 6/15/00 Municipal & Private water Approved New Certificate of Approval Urbandale Corporation 2193 Arch Street OTTAWA K1G 2H5 Construction of Watermain on Cirrus Way from Sandy Forest Place to Giant Cedars Crescent.

#### <u>Site:</u> R.M. OF OTTAWA-CARLETON-ORLEANS RESERVOI FOREST RIDGE PS REGIONAL RD.34 GLOUCESTER CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 7-1490-87-87 7/6/1988 Municipal water Approved

#### <u>Site:</u> MALHOTRA DEVELOPMENTS INC.-PT.LOT 23/C-1 MONTREAL RD./STM-WATER MGT. OTTAWA CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 3-1791-91-91 4/6/1992 Municipal sewage Approved in 1992

#### <u>Site:</u> Urbandale Corporation Part of Lot 20, Concession 1 Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: 6191-5PPQ63 2003 7/25/2003 Municipal and Private Sewage Works Approved

107

Database: CA

Database: CA

Database:

CA

#### <u>Site:</u> Minto Developments Inc. Lot 19, Concession 1 Ottawa ON

Certificate #:6Application Year:2Issue Date:4Approval Type:MStatus:AApplication Type:Client Name:Client Name:Client Address:Client City:Client City:Client Postal Code:Project Description:Contaminants:Emission Control:

6111-5L8MWE 2003 4/3/2003 Municipal and Private Sewage Works Approved

#### <u>Site:</u> Urbandale Corporation Part of Lot 20, Concession 1 Ottawa ON

Certificate #: 5155-667MFQ Application Year: 2004 11/1/2004 Issue Date: Approval Type: Municipal and Private Sewage Works Status: Approved Application Type: Client Name: **Client Address: Client City: Client Postal Code:** Project Description: Contaminants: **Emission Control:** 

#### <u>Site:</u> Minto Developments Inc. Lot 19, Concession 1 Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 1915-5L8Q54 2003 5/7/2003 Municipal and Private Sewage Works Approved

<u>Site:</u> 3240274 Canada Inc. Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: 0709-6DKJ96 2005 6/24/2005 Industrial Sewage Works Approved

## Database:

Database: CA

Database:

Database: CA

Certificate #:

Application Year:

Site:

#### TDL GROUP LTD., TIM HORTON'S Site: MONTREAL RD., BLK.57, RP 4M916 GLOUCESTER ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 

8-4055-98-98 4/9/1998 Industrial air Approved

#### Site: TACO BELL OF CANADA MONTREAL RD., BLKS. 43 & 45 GLOUCESTER CITY ON

8-4102-94-Certificate #: Application Year: 94 8/5/1994 Issue Date: Approval Type: Industrial air Status: Approved Application Type: Client Name: Client Address: Client Citv: Client Postal Code: **Project Description:** CONDENSATE & FRYER EXHAUST HOOD Contaminants: Methane (Incl. Hydrocarbons Expr. As Ch4 Emission Control: No Controls

#### R.M. OF OTTAWA-CARLETON Site: MONTREAL RD. GLOUCESTER CITY ON

GERALD SAVOIE C/O MONFORT HOSPITAL

3-1382-88-

88

MONTREAL ROAD OTTAWA CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: **Client City: Client Postal Code: Project Description:** Contaminants: **Emission Control:** 

3-1130-86-86 8/1/1986 Municipal sewage Approved

COMMERCIAL KITCHEN EXHAUST EQUIPMENT

Database:

Database: CA

Database:

CA

Database: CA

CA



Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 8/8/1988 Municipal sewage Approved

#### Site:

#### Rothwell Drive Gloucester ON

Certificate #: 1425-4UERZK Application Year: 01 3/5/01 Issue Date: Municipal & Private sewage Approval Type: Status: Approved Application Type: New Certificate of Approval Client Name: Brian Guthrie Client Address: 629 Duff Crescent Client City: Gloucester **Client Postal Code:** Project Description: Extension of existing sanitary sewer on Rothwell Drive Contaminants: **Emission Control:** 

#### <u>Site:</u> GERALD SAVOIE C/O MONTFORT HOSPITAL MONTREAL ROAD OTTAWA CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 7-1184-88-88 8/8/1988 Municipal water Approved

#### <u>Site:</u> R.M. OF OTTAWA-CARLETON LOTS 20-23, CONCESSION 1 OTTAWA CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 3-1503-94-94 12/23/1994 Municipal sewage Approved Database: CA

Database: CA

Database:

Database: ECA

Lot 19, Conc			
Approval No:	1915-5L8Q54	MOE District:	
pproval Date:	2003-05-07	City:	
tatus:	Approved	Longitude:	
	ECA	Latitude:	
ecord Type: ink Source:	IDS		
	105	Geometry X:	
WP Area Name:		Geometry Y:	
pproval Type:		RIVATE SEWAGE WORKS	
Project Type:	MUNICIPAL AND PRIVAT	TE SEWAGE WORKS	
ddress:	Lot 19, Concession 1		
Full Address:			
Full PDF Link:	https://www.accessenviro	nment.ene.gov.on.ca/instruments/6742-5L2HYM-14.pdf	
<u>Site:</u> Minto Develo Lot 19. Conc	opments Inc. ression 1 Ottawa ON K1R 7Y2		Database: ECA
Approval No:	6111-5L8MWE	MOE District:	
Approval Date:	2003-04-03	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
ink Source:	IDS	Geometry X:	
WP Area Name:	00	Geometry X: Geometry Y:	
		Geometry Y: RIVATE SEWAGE WORKS	
pproval Type:			
roject Type:	MUNICIPAL AND PRIVAT	IE SEWAGE WURNS	
ddress:	Lot 19, Concession 1		
Full Address:			
Full PDF Link:	https://www.accessenviroi	nment.ene.gov.on.ca/instruments/5577-5KZSLL-14.pdf	
	opments Inc. session 1 Ottawa ON K1R 7Y2		Database: ECA
Lot 19, Conc		MOE District:	
Lot 19, Conc	ession 1 Ottawa ON K1R 7Y2	MOE District: City:	
Lot 19, Conc pproval No: pproval Date:	<b>Tession 1 Ottawa ON K1R 7Y2</b> 7864-5L2TU4 2003-04-14	City:	
Lot 19, Conc pproval No: pproval Date: tatus:	<b>Tession 1 Ottawa ON K1R 7Y2</b> 7864-5L2TU4 2003-04-14 Approved	City: Longitude:	
Lot 19, Conc pproval No: pproval Date: tatus: Record Type:	7864-5L2TU4 2003-04-14 Approved ECA	City: Longitude: Latitude:	
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Lot 19, Conc pproval No: pproval Date: tatus: ecord Type: ink Source: WP Area Name: pproval Type: roject Type: ddress: ull Address: ull Address: ull PDF Link: <u>ite:</u> Montreal Rd	Tession 1 Ottawa ON K1R 7Y2 7864-5L2TU4 2003-04-14 Approved ECA IDS ECA-Municipal and Private Municipal and Private Wat Lot 19, Concession 1 Ottawa ON 20080508039 C	City: Longitude: Latitude: Geometry X: Geometry Y: te Water Works ter Works	ECA
Lot 19, Conc pproval No: pproval Date: tatus: ecord Type: ink Source: WP Area Name: pproval Type: roject Type: ddress: ull Address: ull Address: ull PDF Link: <u>ite:</u> Montreal Rd rder No: tatus:	Tession 1 Ottawa ON K1R 7Y2 7864-5L2TU4 2003-04-14 Approved ECA IDS ECA-Municipal and Privat Municipal and Private Wat Lot 19, Concession 1	City: Longitude: Latitude: Geometry X: Geometry Y: te Water Works ter Works ter Works	ECA
Lot 19, Conc pproval No: pproval Date: tatus: ecord Type: ink Source: WP Area Name: pproval Type: roject Type: ddress: ull Address: ull Address: ull PDF Link: <u>ite:</u> Montreal Rd rder No: tatus: eport Type:	Tession 1 Ottawa ON K1R 7Y2 7864-5L2TU4 2003-04-14 Approved ECA IDS ECA-Municipal and Private Municipal and Private Wat Lot 19, Concession 1 Ottawa ON 20080508039 C	City: Longitude: Latitude: Geometry X: Geometry Y: te Water Works ter Works Nearest Intersection: Municipality:	ECA
Lot 19, Conc pproval No: pproval Date: tatus: ecord Type: ink Source: WP Area Name: pproval Type: roject Type: ddress: ull Address: ull PDF Link: <u>ite:</u> Montreal Rd rder No: tatus: eport Type: eport Date:	Design 1       Ottawa ON K1R 7Y2         7864-5L2TU4       2003-04-14         Approved       ECA         IDS       ECA-Municipal and Private         Municipal and Private       Wat         Lot 19, Concession 1       Ottawa ON         20080508039       C         Custom Report       Custom Report	City: Longitude: Latitude: Geometry X: Geometry Y: te Water Works ter Works ter Works Nearest Intersection: Municipality: Client Prov/State: ON	ECA
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Lot 19, Conc pproval No: pproval Date: tatus: ecord Type: ink Source: WP Area Name: pproval Type: roject Type: ddress: ull Address: ull Address: ull Address: ull PDF Link: <u>ite:</u> Montreal Rd rder No: tatus: eport Type: eport Date: ate Received: revious Site Name:	Design 1       Ottawa ON K1R 7Y2         7864-5L2TU4       2003-04-14         Approved       ECA         IDS       ECA-Municipal and Private         Municipal and Private       Wat         Lot 19, Concession 1       Ottawa ON         20080508039       C         C       Custom Report         5/26/2008       Source	City: Longitude: Latitude: Geometry X: Geometry Y: e Water Works ter Works ter Works Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): 0.25 X: -75.619524	ECA
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Lot 19, Conc Approval No: Approval Date: Status: Record Type: ink Source: SWP Area Name: Approval Type: roject Type: roder So: Status: Report Date: Previous Site Name: Order No: Status: Report Type: Report Date: Previous Site Name: Of Building Size: Additional Info Order	Desision 1       Ottawa ON K1R 7Y2         7864-5L2TU4       2003-04-14         Approved       ECA         ECA       IDS         ECA-Municipal and Private       Wather the second	City: Longitude: Latitude: Geometry X: Geometry Y: e Water Works ter Works ter Works <i>Nearest Intersection:</i> <i>Municipality:</i> <i>Client Prov/State:</i> ON <i>Search Radius (km):</i> 0.25 <i>X:</i> -75.619524 <i>Y:</i> 1 Site Plans; Title Search; Aerials Photos	ECA Database: EHS Database:
Lot 19, Conc pproval No: pproval Date: itatus: Pecord Type: ink Source: WP Area Name: pproval Type: roject Type: ddress: full Address: full PDF Link:	Tession 1 Ottawa ON K1R TY2         7864-5L2TU4         2003-04-14         Approved         ECA         IDS         ECA-Municipal and Private         Municipal and Private         Lot 19, Concession 1         Ottawa ON         20080508039         C         Custom Report         5/26/2008         5/8/2008         red:         Fire Insur. Maps And /or S         RESEARCH COUNCIL OF CANADA         RD BUILDING V-61 OTTAWA ON CA IN	City: Longitude: Latitude: Geometry X: Geometry Y: e Water Works ter Works Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.619524 Y: 1 Site Plans; Title Search; Aerials Photos	ECA Database: EHS Database:
Lot 19, Conc pproval No: pproval Date: tatus: Pecord Type: ink Source: WP Area Name: pproval Type: roject Type: ddress: ull Address: ull Address: ull PDF Link: ite: Montreal Rd order No: tatus: Peport Type: Peport Date: tate Received: revious Site Name: ot/Building Size: dditional Info Order ite: NATIONAL F MONTREAL	Tession 1 Ottawa ON K1R 7Y2         7864-5L2TU4         2003-04-14         Approved         ECA         IDS         ECA-Municipal and Private         Municipal and Private         Lot 19, Concession 1         Ottawa ON         20080508039         C         Custom Report         5/26/2008         5/8/2008         red:         Fire Insur. Maps And /or S         RESEARCH COUNCIL OF CANADA         RD BUILDING V-61 OTTAWA ON CA IN         10901702	City: Longitude: Latitude: Geometry X: Geometry Y: e Water Works ter Works Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.619524 Y: 1 Site Plans; Title Search; Aerials Photos MONTREAL RD BUILDING V-61 OTTAWA ON CA ON Manufacturer: NULL	ECA Database: EHS Database:
Lot 19, Conc pproval No: pproval Date: itatus: Peccord Type: ink Source: WP Area Name: pproval Type: roject Type: roject Type: full Address: full PDF Link: Montreal Rd Proter No: itatus: Peport Date: Pervious Site Name: ot/Building Size: additional Info Order Site: NATIONAL F MONTREAL astance No: itatus:	Tession 1 Ottawa ON K1R TY2         7864-5L2TU4         2003-04-14         Approved         ECA         IDS         ECA-Municipal and Private         Municipal and Private         Lot 19, Concession 1         Ottawa ON         20080508039         C         Custom Report         5/26/2008         5/8/2008         red:         Fire Insur. Maps And /or S         RESEARCH COUNCIL OF CANADA         RD BUILDING V-61 OTTAWA ON CA IN	City: Longitude: Latitude: Geometry X: Geometry Y: e Water Works ter Works ter Works <i>Nearest Intersection:</i> <i>Municipality:</i> <i>Client Prov/State:</i> ON <i>Search Radius (km):</i> 0.25 <i>X:</i> -75.619524 <i>Y:</i> 1 Site Plans; Title Search; Aerials Photos <i>MONTREAL RD BUILDING V-61 OTTAWA ON CA ON</i> <i>Manufacturer:</i> NULL <i>Serial No:</i> NULL	ECA Database: EHS Database:
Lot 19, Conc Approval No: Approval Date: Status: Record Type: ink Source: SWP Area Name: Approval Type: roject Type: roder So: Status: Report Date: Previous Site Name: Order No: Status: Report Type: Report Date: Previous Site Name: Of Building Size: Additional Info Order	Tession 1 Ottawa ON K1R 7Y2         7864-5L2TU4         2003-04-14         Approved         ECA         IDS         ECA-Municipal and Private         Municipal and Private         Lot 19, Concession 1         Ottawa ON         20080508039         C         Custom Report         5/26/2008         5/8/2008         red:         Fire Insur. Maps And /or S         RESEARCH COUNCIL OF CANADA         RD BUILDING V-61 OTTAWA ON CA IN         10901702	City: Longitude: Latitude: Geometry X: Geometry Y: e Water Works ter Works Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.619524 Y: 1 Site Plans; Title Search; Aerials Photos MONTREAL RD BUILDING V-61 OTTAWA ON CA ON Manufacturer: NULL	ECA Database: EHS Database:

111

erisinfo.com | Environmental Risk Information Services

Order No: 21030100064

tem Description:	FS Liquid	Fuel Tank	Init of Measure: Fuel Type:	EA Gasoline	
Tank Type:	Single Wa		Fuel Type2:	NULL	
nstall Date:	11/13/199		Fuel Type3:	NULL	
nstall Year: /ears in Service:	1990 20.4		Piping Steel: Piping Galvanized:		
lodel:	20.4 NULL		anks Single Wall St:		
Description:			Piping Underground:		
Capacity:	13638	٨	lum Underground:		
Fank Material:	Fiberglas		Panam Related:	NULL	
Corrosion Protect:	Fiberglas	s <b>P</b>	Panam Venue:	NULL	
Overfill Protect:		FS Liquid Fuel Tank			
Facility Type: Parent Facility Type:		Fuels Safety Private Fuel Outlet - Self Sei	rvo		
Facility Location:		MONTREAL RD BUILDING V-61 OTTAW			
Device Installed Location	n:	MONTREAL RD BUILDING V-61 OTTAW			
uel Storage Tank Detail	<u>ls</u>				
Owner Account Name:		NATIONAL RESEARCH COUNCIL OF C	ANADA		
iquid Fuel Tank Details	i				
Overfill Protection: Owner Account Name:	NULL	NATIONAL RESEARCH COUNCIL OF C	ANADA		
		OUNCIL CANADA BUILD M 19 G V-61 OTTAWA ON			Database: FSTH
icense Issue Date:	BOILDING	5/17/1991			
ank Status:		Licensed			
ank Status As Of:		August 2007			
peration Type:		Private Fuel Outlet			
acility Type:		Gasoline Station - Self Serve			
-Details					
Status:		Active			
ear of Installation:		1990			
Corrosion Protection:					
apacity:		13638			
		Liquid Fuel Single Wall UST - Gasoline			
апк ниег туре:					
ite: NATIONAL RES		OUNCIL CANADA BUILD M 19 3 V-61 OTTAWA ON			Database FSTH
ite: NATIONAL RES MONTREAL RD		OUNCIL CANADA BUILD M 19 G V-61 OTTAWA ON 5/17/1991			
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<u>Eite:</u> NATIONAL RES MONTREAL RD icense Issue Date: 'ank Status: 'ank Status As Of: 'peration Type: 'acility Type:		5/17/1991 Licensed December 2008 Private Fuel Outlet Gasoline Station - Self Serve			
<u>ite:</u> NATIONAL RES MONTREAL RD icense Issue Date: iank Status: iank Status As Of: peration Type: acility Type: Details itatus:		5/17/1991 Licensed December 2008 Private Fuel Outlet Gasoline Station - Self Serve			
<u>ite:</u> NATIONAL RES MONTREAL RD icense Issue Date: iank Status: iank Status As Of: peration Type: acility Type: <u>Details</u> itatus: iear of Installation:		5/17/1991 Licensed December 2008 Private Fuel Outlet Gasoline Station - Self Serve			
<u>ite:</u> NATIONAL RES MONTREAL RD icense Issue Date: iank Status: iank Status As Of: peration Type: iacility Type: <u>Details</u> itatus: iear of Installation: corrosion Protection:		5/17/1991 Licensed December 2008 Private Fuel Outlet Gasoline Station - Self Serve			Database: FSTH
<u>ite:</u> NATIONAL RES MONTREAL RD icense Issue Date: ank Status: ank Status As Of: peration Type: acility Type: <del>Details</del> itatus: ear of Installation: corrosion Protection: capacity:		<b>G V-61 OTTAWA ON</b> 5/17/1991 Licensed December 2008 Private Fuel Outlet Gasoline Station - Self Serve Active 1990			
MONTREAL RD icense Issue Date: Tank Status: Tank Status As Of: Operation Type: Facility Type: Details Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type: Site: GVT. OF CAN BLDG. SERVICE	PUILDING	5/17/1991 Licensed December 2008 Private Fuel Outlet Gasoline Station - Self Serve Active 1990	Г,BLDG.M-23,NRC,MON	NTR'L RD OTTAWA ON K1A	
<u>Site:</u> NATIONAL RES MONTREAL RD icense Issue Date: ank Status: ank Status As Of: operation Type: facility Type: <u>Details</u> tatus: Cear of Installation: Corrosion Protection: Capacity: fank Fuel Type:	PUILDING	5/17/1991 Licensed December 2008 Private Fuel Outlet Gasoline Station - Self Serve Active 1990 13638 Liquid Fuel Single Wall UST - Gasoline	T,BLDG.M-23,NRC,MON	ITR'L RD OTTAWA ON K1A	Database

Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:

86,87,88,89,90

8111

DEFENCE SERVICES

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

<u>Detail(s)</u>	
Waste Class:	111
Waste Class Desc:	SPENT PICKLE LIQUOR
Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	267
Waste Class Desc:	ORGANIC ACIDS
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	123
Waste Class Desc:	ALKALINE PHOSPHATES
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS

#### <u>Site:</u> PRATT & WHITNEY CANADA INC. M10-B, NRC CAMPUS MONTREAL ROAD OTTAWA ON K1A 0R6

Generator No:	ON0142801	PO Box No:
Status:		Country:
Approval Years:	95,96,97,98,99,00,01,02,03,04,05	Choice of Contact:
Contam. Facility:		Co Admin:
MHSW Facility:		Phone No Admin:
SIC Code:	3211	
SIC Description:	AIRCRAFT & PARTS IND.	

#### Detail(s)

Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	252

113

Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS

# Site: PUBLIC WORKS CANADA - NATIONAL DEFENCE CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23 OTTAWA ON K1A 0K2 Generator No: ON0144713 PO Box No: Status: Country:

Approval Years: 98,99,00,01,02,03,04,05,06,07,08 Choice of Contact: Co Admin: Contam. Facility: MHSW Facility: Phone No Admin: 8111 SIC Code: SIC Description: DEFENCE SERVICES Detail(s) Waste Class: 251 Waste Class Desc: **OIL SKIMMINGS & SLUDGES** Waste Class: 112 Waste Class Desc: ACID WASTE - HEAVY METALS Waste Class: 146 Waste Class Desc: OTHER SPECIFIED INORGANICS Waste Class: 111 SPENT PICKLE LIQUOR Waste Class Desc: Waste Class: 113 Waste Class Desc: ACID WASTE - OTHER METALS Waste Class: 114 Waste Class Desc: OTHER INORGANIC ACID WASTES Waste Class: 121 Waste Class Desc: ALKALINE WASTES - HEAVY METALS Waste Class: 122 Waste Class Desc: ALKALINE WASTES - OTHER METALS Waste Class: 123 ALKALINE PHOSPHATES Waste Class Desc: Waste Class: 145 PAINT/PIGMENT/COATING RESIDUES Waste Class Desc: Waste Class: 211 Waste Class Desc: AROMATIC SOLVENTS Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES Waste Class: 232 POLYMERIC RESINS Waste Class Desc: Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS Waste Class: 242 HALOGENATED PESTICIDES Waste Class Desc: 243

Waste Class: Waste Class Desc:

114

PCB'S

Waste Class Desc:	WASTE OILS & LUBRIC	ANT5	
Waste Class: Waste Class Desc:	253 EMULSIFIED OILS		
Waste Class: Waste Class Desc:	262 DETERGENTS/SOAPS		
<i>Waste Class: Waste Class Desc:</i>	263 ORGANIC LABORATOR	Y CHEMICALS	
Waste Class: Waste Class Desc:	264 PHOTOPROCESSING V	VASTES	
Waste Class: Waste Class Desc:	265 GRAPHIC ART WASTES	8	
Waste Class: Waste Class Desc:	267 ORGANIC ACIDS		
Waste Class: Waste Class Desc:	331 WASTE COMPRESSED	GASES	
Waste Class: Waste Class Desc:	148 INORGANIC LABORATO	DRY CHEMICALS	
<u>Site:</u> City of Otawa Montreal Road	d from Hwy 174 to Ogilvie (including	g R Ottawa ON	Database: GEN
Generator No:	ON7209780	PO Box No:	
		Country:	
Status:	2013		
Status: Approval Years: Contam. Facility:	2013	Choice of Contact: Co Admin:	
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code:	237110	Choice of Contact:	
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	237110	Choice of Contact: Co Admin: Phone No Admin:	
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: <u>Detail(s)</u> Waste Class:	237110	Choice of Contact: Co Admin: Phone No Admin:	
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc: Site: City of Ottawa	237110 WATER AND SEWER LI 221 LIGHT FUELS	Choice of Contact: Co Admin: Phone No Admin:	Database: GEN
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc: Site: City of Ottawa Crownhill Stre Generator No:	237110 WATER AND SEWER LI 221 LIGHT FUELS	Choice of Contact: Co Admin: Phone No Admin: NE AND RELATED STRUCTURES CONSTRUCTION	
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc: <u>Site:</u> City of Ottawa Crownhill Stre Generator No: Status: Approval Years:	237110 WATER AND SEWER LI 221 LIGHT FUELS	Choice of Contact: Co Admin: Phone No Admin: NE AND RELATED STRUCTURES CONSTRUCTION PO Box No: Country: Choice of Contact:	
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc: Site: City of Ottawa Crownhill Stree Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code:	237110 WATER AND SEWER LI 221 LIGHT FUELS Seet Right of Way Ottawa ON ON5331305	Choice of Contact: Co Admin: Phone No Admin: NE AND RELATED STRUCTURES CONSTRUCTION PO Box No: Country:	
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc: <u>Detail(s)</u> Site: City of Ottawa Crownhill Stree Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	237110 WATER AND SEWER LI 221 LIGHT FUELS Reet Right of Way Ottawa ON ON5331305 2013	Choice of Contact: Co Admin: Phone No Admin: NE AND RELATED STRUCTURES CONSTRUCTION PO Box No: Country: Choice of Contact: Co Admin:	
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc: Site: City of Ottawa Crownhill Stree Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Code: SIC Description: Detail(s) Waste Class:	237110 WATER AND SEWER LI 221 LIGHT FUELS Reet Right of Way Ottawa ON ON5331305 2013	Choice of Contact: Co Admin: Phone No Admin: NE AND RELATED STRUCTURES CONSTRUCTION PO Box No: Country: Choice of Contact: Co Admin:	
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc: Site: City of Ottawa Crownhill Stre Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc: Site: PRATT & WHI	237110 WATER AND SEWER LI 221 LIGHT FUELS ON5331305 2013 913910 221	Choice of Contact: Co Admin: Phone No Admin: INE AND RELATED STRUCTURES CONSTRUCTION PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc: Site: City of Ottawa Crownhill Stree Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc: Site: PRATT & WHI	237110 WATER AND SEWER LI 221 LIGHT FUELS ON5331305 2013 913910 221 LIGHT FUELS	Choice of Contact: Co Admin: Phone No Admin: INE AND RELATED STRUCTURES CONSTRUCTION PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	GEN

Waste Class:

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

336410

Aerospace Product and Parts Manufacturing

#### Detail(s)

Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS

#### <u>Site:</u> SPIC & SPAN-VALETOR-CASH CLEANERS 35-136 MONTERAL SQUARE, MONTREAL ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 0P8

Generator No: Status:	ON0573407	PO Box No: Country:
Approval Years: Contam. Facility:	92,93,94,95,96,97,98	Choice of Contact: Co Admin:
MHSW Facility: SIC Code: SIC Description:	9721 POWER LAUND./CLEANER	Phone No Admin:

#### Detail(s)

Waste Class:241Waste Class Desc:HALOGENATED SOLVENTS

#### <u>Site:</u> SPIC & SPAN-VALETOR-CASH CLEANERS MONTERAL SQUARE, MONTREAL ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 0P8

Generator No:	ON0573407	PO Box No:
Status: Approval Years:	86,87,88,89,90	Country: Choice of Contact:
Contam. Facility:		Co Admin:
MHSW Facility:		Phone No Admin:
SIC Code:	9721	
SIC Description:	POWER LAUND./CLEANERS	

#### Detail(s)

Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS

#### <u>Site:</u> GVT. OF CAN. - NATIONAL DEFENCE LETE MONTREAL ROAD OTTAWA ON K1A 0M3

Generator No:	ON0046519	PO Box No:
Status:		Country:
Approval Years:	86,87,88,89,90,92,93,94	Choice of Contact:
Contam. Facility:		Co Admin:
MHSW Facility:		Phone No Admin:
SIC Code:	0000	

Database: GEN

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Order No: 21030100064

Database:

GEN

Database: GEN

Co Admin:

Phone No Admin:

#### <u>Site:</u> TEXACO (SEE & USE ON1315705) 37-279 CARDINAL HEIGHTS - SUMAC STREET LOT 19, CONCESSION I GLOUCESTER ON K1J 6P9

Generator No:	ON0005273	PO Box No:
Status:		Country:
Approval Years:	92,93,94,95,96,97	Choice of Contact:
Contam. Facility:		Co Admin:
MHSW Facility:		Phone No Admin:
SIC Code:	3611	
SIC Description:	REFINED PETRO. PROD.	

#### <u>Site:</u> TEXACO (SEE & USE ON1315705) CARDINAL HEIGHTS - SUMAC STREET LOT 19, CONCESSION I GLOUCESTER ON K1J 6P9

Generator No:	ON0005273	PO Box No:
Status:		Country:
Approval Years:	90,98	Choice of Contact:
Contam. Facility:		Co Admin:
MHSW Facility:		Phone No Admin:
SIC Code:	3611	
SIC Description:	REFINED PETRO. PROD.	

#### <u>Site:</u> PUBLIC WORKS CANADA - NATIONAL DEFENCE CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23 OTTAWA ON

Generator No: Status:	ON0144	713	PO Box No: Country:
Approval Years: Contam. Facility: MHSW Facility:	2009		Choice of Contact: Co Admin: Phone No Admin:
SIC Code: SIC Description:	911110	Defence Services	
<u>Detail(s)</u>			
Waste Class: Waste Class Desc:		112 ACID WASTE - HEAVY METALS	
Waste Class: Waste Class Desc:		121 ALKALINE WASTES - HEAVY METAL	S
Waste Class: Waste Class Desc:		145 PAINT/PIGMENT/COATING RESIDUE	S
Waste Class: Waste Class Desc:		146 OTHER SPECIFIED INORGANICS	
Waste Class: Waste Class Desc:		148 INORGANIC LABORATORY CHEMIC/	ALS
Waste Class: Waste Class Desc:		211 AROMATIC SOLVENTS	
Waste Class: Waste Class Desc:		212 ALIPHATIC SOLVENTS	
Waste Class: Waste Class Desc:		242 HALOGENATED PESTICIDES	
Waste Class: Waste Class Desc:		243 PCBS	
Waste Class: Waste Class Desc:		251 OIL SKIMMINGS & SLUDGES	

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Database: GEN

Waste Class:	262
Waste Class Desc:	DETERGENTS/SOAPS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES

#### PUBLIC WORKS CANADA - NATIONAL DEFENCE Site: CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23 OTTAWA ON

Generator No: Status:	ON0144	713	PO Box No: Country:
Approval Years: Contam. Facility:	2010		Choice of Contact: Co Admin: Phone No Admin:
MHSW Facility: SIC Code: SIC Description:	911110	Defence Services	Phone No Admin:
<u>Detail(s)</u>			
Waste Class: Waste Class Desc:		211 AROMATIC SOLVENTS	
Waste Class: Waste Class Desc:		242 HALOGENATED PESTICIDES	
Waste Class: Waste Class Desc:		145 PAINT/PIGMENT/COATING RESIDUE	S
Waste Class: Waste Class Desc:		264 PHOTOPROCESSING WASTES	
Waste Class: Waste Class Desc:		243 PCBS	
Waste Class: Waste Class Desc:		121 ALKALINE WASTES - HEAVY METAL	S
Waste Class: Waste Class Desc:		148 INORGANIC LABORATORY CHEMICA	ALS
Waste Class: Waste Class Desc:		251 OIL SKIMMINGS & SLUDGES	
Waste Class: Waste Class Desc:		262 DETERGENTS/SOAPS	
Waste Class: Waste Class Desc:		112 ACID WASTE - HEAVY METALS	
Waste Class: Waste Class Desc:		146 OTHER SPECIFIED INORGANICS	
Waste Class: Waste Class Desc:		331 WASTE COMPRESSED GASES	
Waste Class: Waste Class Desc:		212 ALIPHATIC SOLVENTS	
Waste Class: Waste Class Desc:		263 ORGANIC LABORATORY CHEMICAL	s

#### PUBLIC WORKS CANADA - NATIONAL DEFENCE <u>Site:</u>

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Database:

#### CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23 OTTAWA ON K1A 0K2

CF PHOTO UN	NIT NRC MC	ONTREAL ROAD, CAMPUS BLDG. M2	3 OTTAWA ON K1A 0K2
Generator No: Status:	ON0144	713	PO Box No: Country:
Approval Years: Contam. Facility: MHSW Facility:	2012		Choice of Contact: Co Admin: Phone No Admin:
SIC Code: SIC Description:	911110	Defence Services	Phone no Admin.
<u>Detail(s)</u>			
Waste Class: Waste Class Desc:		148 INORGANIC LABORATORY CHEMIC	ALS
Waste Class: Waste Class Desc:		112 ACID WASTE - HEAVY METALS	
Waste Class: Waste Class Desc:		251 OIL SKIMMINGS & SLUDGES	
Waste Class: Waste Class Desc:		242 HALOGENATED PESTICIDES	
Waste Class: Waste Class Desc:		264 PHOTOPROCESSING WASTES	
Waste Class: Waste Class Desc:		212 ALIPHATIC SOLVENTS	
Waste Class: Waste Class Desc:		331 WASTE COMPRESSED GASES	
Waste Class: Waste Class Desc:		146 OTHER SPECIFIED INORGANICS	
Waste Class: Waste Class Desc:		121 ALKALINE WASTES - HEAVY METAL	S
Waste Class: Waste Class Desc:		211 AROMATIC SOLVENTS	
Waste Class: Waste Class Desc:		262 DETERGENTS/SOAPS	
Waste Class: Waste Class Desc:		243 PCBS	
Waste Class: Waste Class Desc:		145 PAINT/PIGMENT/COATING RESIDUE	S
Waste Class: Waste Class Desc:		263 ORGANIC LABORATORY CHEMICAL	S

## Site: NATIONAL DEFENSE

NRC MONTREAL ROAD, CAMPUS BLDG. M23 CF PHOTO UNIT OTTAWA ON K1A 0M3

Generator No:	ON0144713	PO Box No:
Status:		Country:
Approval Years:	92,93,95,96,97	Choice of Contact:
Contam. Facility:		Co Admin:
MHSW Facility:		Phone No Admin:
SIC Code:	8111	
SIC Description:	DEFENCE SERVICES	

#### Detail(s)

Waste Class:

119

111

Waste Class Desc:	SPENT PICKLE LIQUOR
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	114
Waste Class Desc:	OTHER INORGANIC ACID WASTES
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	123
Waste Class Desc:	ALKALINE PHOSPHATES
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
Waste Class:	267
Waste Class Desc:	ORGANIC ACIDS

#### GVT. OF CAN. - PUBLIC WORKS CANADA18-182 <u>Site:</u> MONTREAL RD, BLDG M-23 NRC, CF PHOTO UNIT LAND ENGINEERING TEST ESTABLISHMENT OTTAWA ON

Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0144713 94 8111 DEFENCE SERVICES	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>			
Waste Class: Waste Class Desc:	111 SPENT PICKLE LIQUOR		
Waste Class: Waste Class Desc:	112 ACID WASTE - HEAVY MET	ALS	
erisinfo	com   Environmental Risk Information	Services	Order No: 21030100064

Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
Waste Class:	267
Waste Class Desc:	ORGANIC ACIDS
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	123
Waste Class Desc:	ALKALINE PHOSPHATES

#### Site: TEXACO CANADA INC. CARDINAL HEIGHTS - SUMAC STREET LOT 19, CONCESSION I GLOUCESTER ON K1J 6P9

Generator No:	ON0005273	PO Box No:
Status:		Country:
Approval Years:	86,87,88,89	Choice of Contact:
Contam. Facility:		Co Admin:
MHSW Facility:		Phone No Admin:
SIC Code:	3611	
SIC Description:	REFINED PETRO, PROD.	

#### <u>Detail(s)</u>

Waste Class:	221
Waste Class Desc:	LIGHT FUELS

#### GVT. OF CAN. - NATIONAL RESEARCH Site: COUNCIL, MONTREAL ROAD COMPLEX BUILDING M-54 OTTAWA ON K1A 0R6

Generator No: Status: Approval Years:	ON0195	801	PO Box No: Country: Choice of Contact:
Contam. Facility: MHSW Facility:	,		Co Admin: Phone No Admin:
SIC Code: SIC Description:	8176	RESEARCH ADMIN.	
<u>Detail(s)</u>			
Waste Class: Waste Class Desc:		114 OTHER INORGANIC ACID WASTES	

Database: GEN

Database: GEN

Waste Class:

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Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES

#### <u>Site:</u> NATIONAL RESEARCH COUNCIL MONTREAL ROAD CAMPUS MONTREAL ROAD OTTAWA ON K1A 0R6

Generator No: Status:	ON0195	801	PO Box No: Country:
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	98		Choice of Contact: Co Admin:
	8176	RESEARCH ADMIN.	Phone No Admin:
Detail(s)			
<u>Detan(s)</u>			
Waste Class: Waste Class Desc:		114 OTHER INORGANIC ACID WASTES	
Waste Class: Waste Class Desc:		121 ALKALINE WASTES - HEAVY METAL	S
Waste Class: Waste Class Desc:		122 ALKALINE WASTES - OTHER METAL	S
Waste Class: Waste Class Desc:		146 OTHER SPECIFIED INORGANICS	
Waste Class: Waste Class Desc:		148 INORGANIC LABORATORY CHEMIC	ALS
Waste Class: Waste Class Desc:		211 AROMATIC SOLVENTS	
Waste Class:		212	
Waste Class Desc:		ALIPHATIC SOLVENTS	
Waste Class:		213	
Waste Class Desc:		PETROLEUM DISTILLATES	

Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	242
Waste Class Desc:	HALOGENATED PESTICIDES
Waste Class:	243
Waste Class Desc:	PCB'S
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	261
Waste Class Desc:	PHARMACEUTICALS
Waste Class:	262
Waste Class Desc:	DETERGENTS/SOAPS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
Waste Class:	268
Waste Class Desc:	AMINES
Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES

#### <u>Site:</u> IMPERIAL OIL 37-279 CARDINAL HEIGHTS - SUMAC ST. LOT 19 CONC 1 GLOUCESTER ON K1J 6P9

Generator No: Status:	ON1315705	PO Box No: Country:
Approval Years: Contam. Facility: MHSW Facility:	92,93,94,95,96,97,98	Choice of Contact: Co Admin: Phone No Admin:
SIC Code: SIC Description:	3611 REFINED PETRO. PROD.	

<u>Detail(s)</u>

Waste Class:221Waste Class Desc:LIGHT FUELS

#### <u>Site:</u> PUBLIC WORKS CANADA - NATIONAL DEFENCE CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23 OTTAWA ON

Generator No: Status:	ON0144713	PO Box No: Country:
Approval Years: Contam. Facility: MHSW Facility:	2013	Choice of Contact: Co Admin: Phone No Admin:
SIC Code:	911110	

Database: GEN

Database: GEN

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Order No: 21030100064

# Detail(s)

Waste Class:	243
Waste Class Desc:	PCBS
Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS
Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
Waste Class:	242
Waste Class Desc:	HALOGENATED PESTICIDES
Waste Class:	262
Waste Class Desc:	DETERGENTS/SOAPS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS

# <u>Site:</u> PUBLIC WORKS CANADA - NATIONAL DEFENCE CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23 OTTAWA ON

Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0144713 2011 911110 Defence Services	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:
<u>Detail(s)</u>		
Waste Class: Waste Class Desc:	146 OTHER SPECIFIED INORGANICS	
Waste Class: Waste Class Desc:	243 PCBS	
Waste Class: Waste Class Desc:	262 DETERGENTS/SOAPS	

#### Database: GEN

Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
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:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS

# <u>Site:</u> NATIONAL RESEARCH COUNCIL MONTREAL ROAD LABS AS. P. M. MONTREAL ROAD OTTAWA ON K1A 0R6

Company Code:	
Industry:	
Site Status:	
Transaction Date:	
Inspection Date:	

O3138A NATIONAL RESEARCH COUNCIL FEDERAL FACILITIES (IN USE) 2/16/1993

<u>Details</u> Label:	OR24169
Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer: Status:	ASKAREL/INERTEEN BLDG. M-36 TRANSFORMER/FULL 1 WESTINGHOUSE IN-USE
Contents:	803 L
Label: Serial No.:	OR44331
PCB Type/Code: Location:	ASKAREL/ASKAREL
Item/State: No. of Items: Manufacturer:	CAPACITOR/FULL 1
Status: Contents:	IN-USE 4.5 L
Label:	OR44332
Serial No.: PCB Type/Code: Location:	ASKAREL/ASKAREL
Item/State:	CAPACITOR/FULL

Database: NPCB No. of Items: 1 Manufacturer: IN-USE Status: Contents: 4.5 L Label: OR44333 Serial No.: PCB Type/Code: ASKAREL/ASKAREL Location: Item/State: CAPACITOR/FULL No. of Items: 1 Manufacturer: IN-USE Status: Contents: 4.5 L OR44334 Label: Serial No.: PCB Type/Code: ASKAREL/ASKAREL Location: Item/State: CAPACITOR/FULL No. of Items: 1 Manufacturer: Status: IN-USE Contents: 4.5 L OR44335 Label: Serial No.: PCB Type/Code: ASKAREL/ASKAREL Location: CAPACITOR/FULL Item/State: No. of Items: 1 Manufacturer: Status: IN-USE Contents: 4.5 L Label: OR44336 Serial No.: PCB Type/Code: ASKAREL/ASKAREL Location: Item/State: CAPACITOR/FULL No. of Items: 1 Manufacturer: IN-USE Status: 4.5 L Contents: Label: OR24162 Serial No.: ASKAREL/INERTEEN PCB Type/Code: BLDG. M-55 Location: TRANSFORMER/FULL Item/State: No. of Items: WESTINGHOUSE Manufacturer: IN-USE Status: 803 L Contents: Label: OR24163 Serial No.: PCB Type/Code: ASKAREL/INERTEEN Location: BLDG. M-55 TRANSFORMER/FULL Item/State: No. of Items: WESTINGHOUSE Manufacturer: Status: IN-USE Contents: 803 L Label: OR24164 Serial No.: PCB Type/Code: ASKAREL/INERTEEN Location: BLDG. M-35 Item/State: TRANSFORMER/FULL

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Order No: 21030100064

No. of Items: Manufacturer: Status: Contents:

Label: Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer: Status: Contents:

Label: Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer: Status: Contents:

Label: Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer: Status: Contents:

Label: Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer: Status: Contents:

Label: Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer: Status: Contents:

Label: Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer: Status: Contents:

1 WESTINGHOUSE IN-USE 803 L OR24165 ASKAREL/INERTEEN BLDG. M-35 TRANSFORMER/FULL WESTINGHOUSE IN-USE 803 L OR24166 ASKAREL/INERTEEN BLDG. M-36 TRANSFORMER/FULL WESTINGHOUSE IN-USE 803 L OR24172 ASKAREL/INERTEEN TRANSFORMER/FULL 1 IN-USE 803 I OR24170 ASKAREL/INERTEEN BLDG. M-36 TRANSFORMER/FULL WESTINGHOUSE IN-USE 803 L OR24167 ASKAREL/INERTEEN BLDG. M-36 TRANSFORMER/FULL WESTINGHOUSE IN-USE 803 L OR24168 ASKAREL/INERTEEN

ASKAREL/INERTEEN BLDG. M-36 TRANSFORMER/FULL 1 WESTINGHOUSE IN-USE 803 L

# <u>Site:</u> NATIONAL RESEARCH COUNCIL BLDG.M19. MONTREAL RD. LABS A.S.P.M. MONTREAL RD OTTAWA ON K1A 0R6



Company Code: Industry: Site Status: Transaction Date: Inspection Date:

--Details--Label: Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer: Status: Contents:

Label: Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer: Status: Contents:

Label: Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer: Status: Contents:

Label: Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer: Status: Contents:

Label: Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer: Status: Contents:

Label: Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer: Status: Contents:

Label: Serial No.:

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O3138 NATIONAL RESEARCH COUNCIL ITEMS SENT TO SWAN HILLS 6/15/1999 5/5/1993

OR14394 ASKAREL/ASKAREL CAPACITOR/FULL 1 STORED FOR FUTURE USE 6.6 L OR14352 ASKAREL/ASKAREL CAPACITOR/FULL 1 IN-USE 6.6 L OR14356 ASKAREL/ASKAREL CAPACITOR/FULL 1 IN-USE 6.6 L OR14396 ASKAREL/ASKAREL CAPACITOR/FULL 1 STORED FOR FUTURE USE 6.6 L OR14397 ASKAREL/ASKAREL CAPACITOR/FULL 1 STORED FOR FUTURE USE 6.6 L OR14398 ASKAREL/ASKAREL CAPACITOR/FULL 1 STORED FOR FUTURE USE 4.5 L OR14399

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PCB Type/Code: ASKAREL/ASKAREL Location: Item/State: CAPACITOR/FULL No. of Items: 1 Manufacturer: STORED FOR FUTURE USE Status: Contents: 4.5 L OR14401 Label: Serial No.: PCB Type/Code: ASKAREL/ASKAREL Location: Item/State: CAPACITOR/FULL No. of Items: 1 Manufacturer: STORED FOR FUTURE USE Status: 4.5 L Contents: Label: OR14353 Serial No.: PCB Type/Code: ASKAREL/ASKAREL Location: Item/State: CAPACITOR/FULL No. of Items: 1 Manufacturer: IN-USE Status: Contents: 6.6 L OR14354 Label: Serial No.: ASKAREL/ASKAREL PCB Type/Code: Location: Item/State: CAPACITOR/FULL No. of Items: 1 Manufacturer: Status: IN-USE Contents: 6.6 L OR14351 Label: Serial No.: Pallet 1 PCB Type/Code: ASKAREL/ASKAREL Location: Item/State: CAPACITOR/FULL No. of Items: 1 Manufacturer: Status: STORED FOR DISPOSAL Contents: 4.5 L

#### Site: NATIONAL RESEARCH COUNCIL BUILDING-19/ASPM MONTREAL ROAD OTTAWA ON K1A 0R6

Company Code: Industry: Site Status: Transaction Date: Inspection Date:

O3164 NATIONAL RESEARCH COUNCIL ITEMS SENT TO SWAN HILLS 11/10/1996

#### NATIONAL RESEARCH COUNCIL CANADA Site: BUILDING M-51 MONTREAL ROAD OTTAWA ON

Year: Site Number: Name Owner: Additional Site Information:

1992 40288A242 Database:

Database: **NPCB** 

**ОРСВ** 

129

Location ID:	11025
Туре:	private
Expiry Date:	
Capacity (L):	4500.00
Licence #:	0001048775

#### Site: NATIONAL RESEARCH COUNCIL CANADA BUILD M 19 MONTREAL RD BUILDING V-61 OTTAWA ON

Location ID:	10892
Type:	private
Expiry Date:	
Capacity (L):	13638.00
Licence #:	0001041623

#### UNKNOWN Site:

### BEHIND CAYEN'S GROCER IN MONTREAL PLAZA ON MONTREAL RD OTTAWA CITY ON

Ref No: 23272 Discharger Report: Site No: Material Group: Incident Dt: 8/6/1989 Health/Env Conseq: Year: Client Type: Incident Cause: **PIPE/HOSE LEAK** Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Environment Impact: Site Municipality: 20101 Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: **Receiving Env:** Northing: MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: 8/7/1989 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: UNKNOWN Incident Reason: Source Type: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: RADIATOR FLUID OR BATTERYACID TO DIRT PARKING LOT BEHIND CAYEN'S GROCER. Contaminant Qty:

<u>Site:</u>				Database:
at Montreal Rd	Ottawa ON			SPL
Ref No:	6503-BKFQDQ	Discharger Report:		
Site No:	NA	Material Group:		
Incident Dt:	2020/01/02	Health/Env Conseq:	0 - No Impact	
Year:		Client Type:		
Incident Cause:		Sector Type:	Unknown / N/A	
Incident Event:	Unknown / N/A	Agency Involved:		
Contaminant Code:	12	Nearest Watercourse:		
Contaminant Name:	GASOLINE	Site Address:	at Montreal Rd	
Contaminant Limit 1:		Site District Office:	Ottawa	
Contam Limit Freq 1:		Site Postal Code:		
Contaminant UN No 1:	1203	Site Region:	Eastern	
Environment Impact:		Site Municipality:	Ottawa	
Nature of Impact:		Site Lot:		
Receiving Medium:		Site Conc:		
Receiving Env:	Surface Water	Northing:		

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Database: PRT

Database: SPL

MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty: No

2020/01/02

Unknown / N/A Hillside Drive<UNOFFICIAL>

> CofOttawa: gasoline spill 0 other - see incident description

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

Pollution Hotline Calls Unknown / N/A

# Order No: 21030100064

# 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.

AAGR The MAAP Program maintains a database of abandoned pits and guarries. 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\*

Provincial AGR The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage. Government Publication Date: Up to Sep 2020

Provincial Abandoned Mine Information System: 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:

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:

Borehole:

132

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: 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-Dec 31, 2020

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

# Abandoned Aggregate Inventory:

Aggregate Inventory:

Provincial

Provincial

Private

Private

Provincial

BORE

ANDR

AST

## Certificates of Approval:

# Dry Cleaning Facilities:

# Commercial Fuel Oil Tanks:

Government Publication Date: 1985-Oct 30, 2011\*

Government Publication Date: Jan 2004-Dec 2018

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: Jul 31, 2020

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).

Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of

# Chemical Manufacturers and Distributors:

Compressed Natural Gas Stations:

**Compliance and Convictions:** 

Certificates of Property Use:

133

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:**

### Government Publication Date: 1999-Dec 31, 2020

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

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 -Dec 2020

Inventory of Coal Gasification Plants and Coal Tar Sites: 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\*

#### 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-Nov 2020

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-Jan 31, 2020

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and

Please refer to those individual databases for any information after Oct.31, 2011.

tetrachloroethylene to the environment from dry cleaning facilities.

#### Provincial

Federal

Private

Private

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's

Provincial Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this

CHM

CNG

CONV

Private

Provincial

Provincial

Provincial

CPU

CA

CDRY

CFOT

CHEM

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Drill Hole Database:

# **Delisted Fuel Tanks:**

# Environmental Activity and Sector Registry:

Government Publication Date: Jul 31, 2020

company map; or from submitted a "Report of Work". Government Publication Date: 1886 - Sep 2020

regulatory agency under Access to Public Information.

# 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-Dec 31, 2020

# Environmental Registry:

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-Jan 31, 2020

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

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

Environmental Compliance Approval: 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- Dec 31, 2020

# Environmental Effects Monitoring:

ERIS Historical Searches:

134

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 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-Oct 31, 2020

# Environmental Issues Inventory System:

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\*

# Provincial

DRI

DTNK

EASR

FBR

**FCA** 

EEM

EHS

FIIS

Provincial 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

Provincial On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain

Provincial

Provincial

Federal The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of

Private

Federal

# Emergency Management Historical Event:

#### 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

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC)

# Environmental Penalty Annual Report:

#### 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, 2019

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: Jul 31, 2020

Contaminated Sites on Federal Land:

Federal Convictions:

List of Expired Fuels Safety Facilities:

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\*

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-Sep 2020

#### Fisheries & Oceans Fuel Tanks:

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):

# 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:

135

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: Jul 31, 2020

Provincial

Provincial

Federal

Federal

Federal

Federal

Provincial

# Provincial

**FMHF** 

EPAR

EXP

FCS

FOFT

FRST

FST

# Order No: 21030100064

# Fuel Storage Tank - Historic:

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:

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-Jul 31, 2020

# Greenhouse Gas Emissions from Large Facilities:

### dioxide equivalents (kt CO2 eq). Government Publication Date: 2013-Dec 2018

Provincial **TSSA Historic Incidents:** 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\*

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon

# Indian & Northern Affairs Fuel Tanks:

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\*

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: Jul 31, 2020

Fuel Oil Spills and Leaks:

# Landfill Inventory Management Ontario:

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:

136

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\*

Provincial

Provincial

Federal

IAFT

INC

LIMO

GHG

**FSTH** 

GEN

Federal

Provincial

Provincial

Private

# Mineral Occurrences:

# 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-Jan 2020

# National Analysis of Trends in Emergencies System (NATES):

# 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: 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.

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of

Government Publication Date: Dec 31, 2018

# National Defense & Canadian Forces Fuel Tanks:

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\*

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on

# National Defense & Canadian Forces Spills:

# 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

### 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.

jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2001-Apr 2007\*

# National Energy Board Pipeline Incidents:

# Government Publication Date: 2008-Dec 31, 2020

National Defence & Canadian Forces Waste Disposal Sites:

# National Energy Board Wells:

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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.

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

Government Publication Date: 1920-Feb 2003\*

Provincial

### **MNR**

NATE

NDFT

NDSP

NDWD

NFBI

NEBP

Federal

Provincial

Federal

Federal

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified

Federal

Federal

Federal

# National Environmental Emergencies System (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:

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:

# 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

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.

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

Government Publication Date: 1988-Aug 31, 2020

# Ontario Oil and Gas Wells:

Oil and Gas Wells:

### geology/stratigraphy table information, plus all water table information is also provide for each well record. Government Publication Date: 1800-Jun 2020

Inventory of PCB Storage Sites: 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:

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#### 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-Jan 31, 2020

Canadian Pulp and Paper: 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:

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

OGWF

Provincial

Provincial 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

Federal

NFFS

NPCB

Federal

Federal

Federal

Private

Provincial

**NPRI** 

OOGW

ORD

PCFT

Private

139

# 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-Dec 31, 2020

# **Pipeline Incidents:**

Permit to Take Water:

Pesticide Register:

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: Oct 31, 2020

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\*

Private and Retail Fuel Storage Tanks:

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-Jan 31, 2020

Ontario Regulation 347 Waste Receivers Summary: 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: 1986-2016

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-Jan 2021

# Retail Fuel Storage Tanks:

Scott's Manufacturing Directory:

Record of Site Condition:

# or propane storage tanks. Government Publication Date: 1999-Dec 31, 2020

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

Government Publication Date: 1988-Mar 2020; Jul 2020 - Aug 2020

Provincial

PES

PINC

PRT

**PTTW** 

RSC

RST

SCT

# Provincial

Provincial

Provincial

Provincial

Provincial

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

Private

Provincial

# Order No: 21030100064

#### 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

SRDS

TANK

# Private

Federal

Provincial

Provincial

Provincial

Provincial

# Wastewater Discharger Registration Database:

## sampling information is now collected and stored within the Sample Result Data Store (SRDS). Government Publication Date: 1990-Dec 31, 2017

# 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\*

Anderson's Storage Tanks:

# Transport Canada Fuel Storage Tanks:

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

Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All

# Variances for Abandonment of Underground Storage Tanks:

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: Jul 31, 2020

# Waste Disposal Sites - MOE CA Inventory:

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-Dec 31, 2020

# Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

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:

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

Government Publication Date: Apr 30, 2020

Provincial

TCFT

VAR

WDS

**WWIS** 

**WDSH** 

# 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.

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

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

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

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# **APPENDIX 3**

**QUALIFICATIONS OF ASSESSORS** 

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

# patersongroup

# POSITION

Intermediate Environmental Engineer

# EDUCATION

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

# **MEMBERSHIPS & AWARDS**

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

# **EXPERIENCE**

2018 – Present **Paterson Group Inc.** Consulting Engineers Geotechnical and Environmental Division Environmental Engineer

2014 – 2015 **Thurber Engineering Limited** Oil Sand Tailings Group Tailings Engineer

2009 – 2014 **Carleton University** Department of Civil & Environmental Engineering Research Engineer, Research Assistant & Teaching Assistant

2008 – 2009 SLR Consulting Limited Contaminated Sites Junior Environmental Engineer

# SELECTED LIST OF PROJECTS

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

# Mark S. D'Arcy, P. Eng.

# patersongroup

Geotechnical Engineering

Environmental Engineering

Hydrogeology

Geological Engineering

**Materials Testing** 

**Building Science** 

Archaeological Services

# POSITION

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

# **EDUCATION**

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

# **MEMBERSHIPS**

Ottawa Geotechnical Group Professional Engineers of Ontario

# **EXPERIENCE**

1991 to Present **Paterson Group Inc.** Associate and Senior Environmental/Geotechnical Engineer Environmental and Geotechnical Division Supervisor of the Environmental Division

# SELECT LIST OF PROJECTS

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