

October 31, 2024 File: PE6021-LET.02

1606 Proulx Drive Ottawa. Ontario

K1H 1B2

Consulting Engineers

9 Auriga Drive Ottawa, Ontario K2E 7T9 **Tel: (613) 226-7381**

Geotechnical Engineering Environmental Engineering Hydrogeology Materials Testing Building Science Rural Development Design Retaining Wall Design Noise and Vibration Studies

patersongroup.ca

Attention: Ms. Jane Kirchmann

Creative Development Ventures

Subject: Phase I - Environmental Site Assessment Update 1815 Montreal Road Ottawa, Ontario

Dear Ms. Kirchmann,

Further to your request, Paterson Group (Paterson) carried out a Phase I Environmental Site Assessment (ESA) Update for the aforementioned property. This report updates a previous Phase I ESA titled "Phase I Environmental Site Assessment, 1815 Montreal Road, Ottawa, Ontario," prepared by Paterson, dated April 19, 2023. This report is intended to meet the requirements of a Phase I ESA Update, as per the MECP Standard O.Reg. 153/04, as amended, under the Environmental Protection Act. This report is to be read in conjunction with the previous report.

Site Information

The Phase I Property consists of a single storey residential dwelling with a walk-out basement level. The foundation for a former private garage is located to the east of the residential dwelling and a retaining wall to the north of the former garage. The site is located on the north side of Montréal Road and the south side of Rothwell Drive, in the City of Ottawa, Ontario. The Phase I Property is an irregular shaped lot in a R1AA – First Density Residential Zone. The site is primarily surrounded by residential properties and is situated in a municipally serviced area.

Records Review

Phase I ESA Study Area Determination





Ms. Jane Kirchmann Page 2 File: PE6021-LET.02

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

First Developed Use Determination

Based on the historical review, the Phase I Property was first developed for residential purposes between 1945 and 1955.

Previous Engineering Reports

The following report was reviewed prior to this assessment:

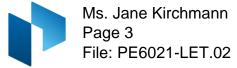
□ 'Phase I Environmental Site Assessment, 1815 Montreal Road, Ottawa, Ontario,' prepared by Paterson, dated April 19, 2023.

Based on the 2023 Phase I ESA, the subject property was historically agricultural land and was first developed for residential use between 1945 and 1955. The site historically consisted of a residential dwelling and a private garage. At the time of the 2023 Phase I ESA site visit, the residential dwelling and the foundation of the former private garage remained. The debris from the former private garage was observed on-site. It was recommended that the debris be removed and transported to an approved waste facility. No potential environmental concerns were identified on the project site.

A search request for the City of Ottawa's Historical Land Use Inventory (HLUI) database was requested as part of the previous 2023 Phase I ESA. Two records were identified for an underground fuel line running along Marquis Avenue, and another running along Séguin Street and Crownhill Street. The pipelines have since been decommissioned. A record of an underground fuel storage tank (UST) was identified for the property located at 42 Sumac Street. Given the separation distance and elevations of the region, the pipelines and UST were not considered to pose a potential risk to the Phase I Property.

No on-site or off-site potentially contaminating activities (PCAs) that were considered to represent areas of potential environmental concern (APECs) were identified within the Phase I ESA Study Area. Based on the findings of the previous assessment, a Phase II Environmental Site Assessment was not required for the subject property.

Based on the suspected age of the residential dwelling, asbestos-containing materials (ACMs) and lead-based paints were considered to be present. It was recommended that prior to any disturbance of potentially hazardous building materials, a designated substance survey (DSS) be conducted on the residential structure, in accordance with Ontario Regulation 490/09 under the Occupational Health and Safety Act.



Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on October 24, 2024. No records of pollutant release were listed in the NPRI database for the subject and adjacent properties.

PCB Inventory

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

MECP Instruments

A review of the MECP Access Environment website was conducted to search for information with respect to certificates of approval, permits to take water, certificates of property use or any other similar MECP issued instruments. Two records of Environmental Compliance Approvals (ECAs) were identified for 1795 Montreal Road, located directly to the west of the subject property. The first ECA record was for municipal and private sewage works, issued on March 5, 2019, and the second ECA record was for industrial sewage works, issued on September 29, 2019.

MECP Brownfields Environmental Site Registry (ESR)

A search of the MECP Brownfields Environmental Site Registry was conducted for the subject and neighbouring properties within the Phase I Study Area. No Records of Site Condition (RSCs) were filed for the Phase I Property or surrounding lands.

Areas of Natural Significance

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

Technical Standards and Safety Authority (TSSA)

The TSSA, Fuels Safety Branch in Toronto, was contacted on October 24, 2024, to inquire about current and former underground/aboveground storage tanks (UST/AST), spills and incidents for the site and neighbouring properties. No records are identified in the TSSA registry for the Phase I Property or neighbouring properties. The response from the TSSA is appended to this report.

City of Ottawa Historical Land Use Inventory (HLUI)

A search request for the City of Ottawa's Historical Land Use Inventory (HLUI) database was requested as part of the previous 2023 Phase I ESA. The HLUI response indicated that no activities were associated with the project site. Two records were identified for an underground fuel line, the first running along Marquis Avenue in the neighbouring subdivision to the east and was installed in 1975, and the other fuel line running along



Ms. Jane Kirchmann Page 4 File: PE6021-LET.02

Séguin Street and Crownhill Street to the southwest of the site and was installed in 1976. The pipelines have since been decommissioned. A record of an underground fuel storage tank (UST) was identified for the property addressed 42 Sumac Street, located approximately 250m southwest of the subject site. Given the separation distance and general topography of the area, the pipelines and UST were not considered to pose a potential risk to the Phase I Property.

ERIS Database Report

A database report, prepared by ERIS (Environmental Risk Information Services) Ltd., dated October 29, 2024, was acquired and reviewed as part of this assessment. The complete ERIS report has been appended.

□ On-Site Records:

A previous ERIS report was identified for the subject property, dated March 20, 2023. No other records were found for the Phase I Property.

□ Off-Site Records:

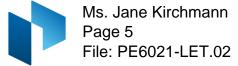
Twenty-four (24) domestic well records and several borehole logs were identified within the surrounding area of the subject property.

An Environmental Compliance Approval (ECA) for a municipal and private sewage works as well as another for industrial sewage work were identified for 1795 Montreal Road, located directly to the west of the site, issued March 5, 2019, and September 29, 2019. A certificate of approval for industrial air consisting of a commercial kitchen exhaust hood was identified for 1754 Montreal Road, located 250m to the west, issued June 9, 1997.

Two records for a waste generating site were identified for 889 Elsmere Road, located 210m to the southeast, for crankcase oil and lubricant waste as well as petroleum-based oil/sludge waste, issued as of July 2020, and January 2021. Two records for a waste generating site were identified for 1932 Marquis Avenue, located 230m to the east, for paint, pigment, or coating residues as well as petroleum distillates, approved years consisting of 1995 through 2000. Based on the separation distance, these activities were not considered to pose a potential risk to the subject property.

Aerial Photographs

The latest aerial photograph reviewed as part of the 2023 Phase I ESA report was dated from 2021. The 2022 aerial photograph was reviewed as part of the current Phase I ESA Update. The subject property and surrounding lands appear unchanged since the time of the previous aerial photograph with the exception of the construction of a residential dwelling approximately 100m to the northwest of the site.



Geological Maps

According to the Geological Survey of Canada website, the Phase I Property and surrounding area bedrock consists of interbedded limestone and shale of the Gull River Formation. Surficial geology reportedly consists of Paleozoic rock toward the northern portion of the subject property and plain till toward the southern portion, with a drift thickness ranging from 0 to 15 m.

Water Well Records

A search of well records was conducted on October 24, 2024, for all drilled wells within 250m of the Phase I Property. No well records were identified on the subject property. The search found twenty-nine (29) well records within the Phase I Study Area. One (1) record was a well abandonment record filed in 2009. The remaining domestic well records were all drilled between the late 1940s to 1970. These wells are not expected to be in use, as municipal water services are available in the area, and therefore not a concern to the Phase I Property. This is consistent with the records provided in the ERIS report.

Site Reconnaissance

The Phase I ESA Update site visit was conducted on October 29, 2024, by Paterson personnel from the environmental division. The site inspection included a review of the current use of the subject site and the adjacent lands.

Exterior Assessment

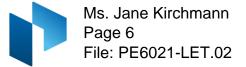
The Phase I property currently consists of a single storey residential dwelling with a walkout basement level, the foundation from a former private garage, retaining wall, and associated paved asphalt driveway and landscaped area. A wooden fence was noted to have been added around the foundation of the former private garage since the time of the previous 2023 Phase I ESA.

The project site is located at a lower elevation than Montreal Road. Site topography is generally flat, but slightly sloped towards the northeast, predominately in the southern portion of the site. Site drainage consists of surface infiltration.

No evidence of spills, staining, or stressed vegetation was observed during the site visit. No ASTs or USTs were found on the Phase I property.

A pole mounted transformer was observed along the western border of the project site. At the time of the site visit, the transformer was noted to be in good condition with no leaks or staining observed.

No fill material was observed on the subject property. No concerns with respect to chemical storage or waste disposal were observed on the Phase I property.



Neighbouring Land Use

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

North:	Rothwell Drive, followed by residential dwellings;
□ South:	Montreal Road, followed by residential townhouses, Sumac Street, additional residential dwellings, and a park;
East:	Rothwell Circle and residential dwellings;
□ West:	A vacant lot, followed by a senior living apartment building and a single, detached residential dwelling.

No potential environmental concerns were identified with the current use of the surrounding lands.

Review and Evaluation of Information

Land Use History

Based on the historical review, the Phase I Property was used for agricultural purposes until it was developed with a residential dwelling and a private garage between 1945 and 1955.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

No potentially contaminating activities (PCAs) were identified on the Phase I Property. Based on the previous 2023 Phase I ESA, several off-site PCAs were identified via the HLUI search. Due to their locations and elevations with respect to the location the subject site, they are not considered to represent an APEC on the project site. Therefore, there are no APECs on the subject property.

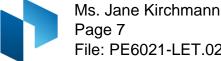
Contaminants of Potential Concern

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

Conceptual Site Model

Geological and Hydrogeological Setting

According to the Geological Survey of Canada website, the Phase I Property and surrounding area bedrock consists of interbedded limestone and shale of the Gull River Formation. Surficial geology reportedly consists of Paleozoic rock toward the northern



File: PE6021-LET.02 portion of the subject property and plain till toward the southern portion, with a drift

thickness ranging from 0 to 15 m.

Existing Buildings and Structures

The Phase I Property consists of a one-storey residential dwelling with a walk-out basement level, the foundation of a former private garage, as well as a retaining wall north of the former private garage.

Water Bodies

No water bodies were identified on the Phase I Property or in the Phase I Study Area.

Areas of Natural Significance

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

Drinking Water Wells

The subject property is situated in a municipally serviced area and no record was found regarding a potable water well on-site. The previous 2023 Phase I ESA suspected that a former potable well may have been present on the project site.

Neighbouring Land Use

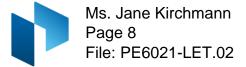
The lot addressed 1795 Montréal Road, located directly to the west of the subject property, consists of a poorly maintained gravel surface surrounded by a low, stone wall. The rest of the neighbouring lands in the Phase I Study Area consist of residential and light commercial land use.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

Based on the findings of this assessment, no on-site potentially contaminating activities (PCAs) were identified. Based on the previous 2023 Phase I ESA, several off-site PCAs were identified via the HLUI search. Due to their locations and elevations with respect to the location the subject site, they are not considered to pose a risk the project site. None of the activities identified in the ERIS report or with the MECP instruments were found to pose a potential risk to the subject property. Therefore, there are no areas of potential environmental concern (APECs) on the subject property.

Assessment of Uncertainty and/or Absence of Information

The absence of PCAs within the Phase I Study Area was confirmed by a variety of independent sources. As such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.



Conclusions

Based on the results of this Phase I ESA Update, it is our opinion, that a Phase II Environmental Site Assessment is not required for the property.

Statement of Limitations

This Phase I - Environmental Site Assessment Update report has been prepared under the supervision of a Qualified Person in general accordance with the agreed scope-of-work and O.Reg. 153/04. The conclusions presented herein are based on information gathered from a historical review and field inspection program.

The findings of the Phase I ESA Update are based on a review of readily available geological, historical and regulatory information and a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as local, provincial, and federal agencies and was limited within the scope-of-work, time, and budget of the project herein.

Should any conditions be encountered at the Phase I Property and/or historical information that differ from our findings, we request that we be notified immediately in order to allow for a reassessment.

This report was prepared for the sole use of Creative Development Ventures. Permission and notification from Creative Development Ventures and this firm will be required to release this report to any other party.

Should you have any questions please contact the undersigned.

Paterson Group Inc.



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

Report Distribution:

- □ Creative Development Ventures
- Paterson Group

Attachments:

- 2022 Aerial Photograph
- TSSA Correspondence
- □ ERIS Report

Ottawa Head Office 9 Auriga Drive Ottawa – Ontario – K2E 7T9 Tel: (613) 226-7381

Ottawa Laboratory 28 Concourse Gate Ottawa – Ontario – K2E 7T7 Tel: (613) 226-7381



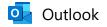
Northern Office and Laboratory 63 Gibson Street North Bay – Ontario – P1B 8Z4 Tel: (705) 472-5331





AERIAL PHOTOGRAPH 2024





RE: PE6021 - 1815 Montreal Road

From Public Information Services < publicinformationservices@tssa.org>

Date Thu 10/24/2024 11:22 AM

To Amelia Ufholz <aufholz@patersongroup.ca>

External Email: Do not click on links or open attachments unless you trust the sender.

NO RECORD FOUND IN CURRENT DATABASE

Hello,

Thank you for your request for confirmation of public information. TSSA has performed a preliminary search of TSSA's current database.

• We confirm that there are no records in our current database of any fuel storage tanks at the subject address(es).

<u>This is not a confirmation that there are no records in the archives</u>. For a further search in our archives, please go to the <u>TSSA Client Portal</u> to complete an Application for Release of Public Information.

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

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

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

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

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

Kind regards,



Kimberly Gage | Public Information & Records Agent Public Information 345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel: +1 416-734-3581 | Fax: +1 416-734-3568 | E-Mail: kgage@tssa.org www.tssa.org





Winner of 2024 5-Star Safety Cultures Award

From: Amelia Ufholz <aufholz@patersongroup.ca>

Sent: Thursday, October 24, 2024 8:27 AM To: Public Information Services <publicinformationservices@tssa.org> Subject: PE6021 - 1815 Montreal Road

[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 located in Ottawa, Ontario:

1777, 1815 Montreal Road

- 201, 203 Rothwell Circle
- 12, 41 Cedar Road
- 51, 75 Sumac Street
- 899, 904 Elmsmere Road

Thank you,



AMELIA UFHOLZ Student Field Technician

Environmental Division

TEL: (613) 226-7381 ext. 115 DIRECT: (613) 701-8996

9 AURIGA DRIVE OTTAWA ON K2E 7T9

patersongroup.ca

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

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



DATABASE REPORT

Project Property:

Project No: Report Type: Order No: Requested by: Date Completed: Phase I ESA Update - 1815 Montréal Road, Gloucester, ON K1J 6N1 1815 Montréal Road Gloucester ON K1J 6N1 P.O. 61608 / Project No. PE6021 Standard Report 24102400458 Paterson Group Inc. October 29, 2024

Table of Contents

Table of Contents	2
Executive Summary	3
Executive Summary: Report Summary	4
Executive Summary: Site Report Summary - Project Property	
Executive Summary: Site Report Summary - Surrounding Properties	8
Executive Summary: Summary By Data Source	12
Мар	
Aerial	18
Topographic Map	19
Detail Report	
Unplottable Summary	98
Unplottable Report	100
Appendix: Database Descriptions	112
Definitions	122

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Limited Partnership ("ERIS") using various sources of information, including information provided by Federal and Provincial government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report (s) are protected by copyright owned by ERIS Information Limited Partnership. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

Executive Summary

Property Information:

Project Property:		Phase I ESA Update - 1815 Montréal Road, Gloucester, ON K1J 6N1 1815 Montréal Road Gloucester ON K1J 6N1
Project No:		P.O. 61608 / Project No. PE6021
Coordinates:	Latitude:	45.4457247
	Longitude:	-75.6057885
	UTM Northing:	5,032,644.32
	UTM Easting: UTM Zone:	452,632.85 18T
Elevation:		319 FT
		97.17 M
Order Information:		

Order No: Date Requested: Requested by: Report Type: 24102400458 October 24, 2024 Paterson Group Inc. Standard Report

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	6	6
CA	Certificates of Approval	Y	0	1	1
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	2	2
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	1	4	5
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	4	4
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0

erisinfo.com | Environmental Risk Information Services

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPR2	National Pollutant Release Inventory 1993-2020	Y	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PFAS	Ontario PFAS Spills	Y	0	0	0
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handlers from NPRI	Y	0	0	0
PINC	Pipeline Incidents	Y	0	0	0
PPHA	Potential PFAS Handlers from EASR	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	0	0
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	Y	0	0	0
WWIS	Inventory Water Well Information System	Y	0	24	24

5

erisinfo.com | Environmental Risk Information Services

Order No: 24102400458

se	Name	Searched	Project Property	Within 0.25 km	Total
		Total:	1	41	42

Executive Summary: Site Report Summary - Project Property

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>1</u>	EHS		1815 Montréal Road Gloucester ON K1J 6N1	WNW/0.0	-0.02	<u>20</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>2</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500967	NE/46.9	-0.20	<u>20</u>
<u>3</u>	EHS		1795 Montreal Rd Ottawa ON K1J6N1	WNW/70.0	2.93	<u>23</u>
<u>3</u>	ECA	3240274 Canada Inc.	1795 Montreal Road (45 Cedar Road, 41 Cedar Road) Ottawa ON K1B 3P5	WNW/70.0	2.93	<u>23</u>
<u>3</u>	ECA	3240274 Canada Inc.	1795 Montreal Road (45 Cedar Road, 41 Cedar Road) Ottawa ON K1B 3P5	WNW/70.0	2.93	<u>23</u>
<u>4</u>	WWIS		lot 19 con 1 ON Well ID: 1500972	E/88.2	-4.29	<u>24</u>
<u>5</u>	WWIS		162 ROTHWELL DRIVE lot 19 con 1 GLOUCESTER ON Well ID: 7124494	NNE/96.4	-1.29	<u>26</u>
<u>6</u>	WWIS		lot 19 con 1 ON Well ID: 1500821	ENE/114.2	-5.81	<u>28</u>
Z	BORE		ON	ESE/120.7	-4.26	<u>31</u>
<u>8</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500872	ESE/120.8	-4.26	<u>32</u>
<u>9</u>	WWIS		lot 19 con 1 ON Well ID: 1500819	NNW/126.8	0.71	<u>35</u>
<u>10</u>	BORE		ON	NNW/127.0	0.71	<u>38</u>
<u>11</u>	WWIS		lot 19 con 1 ON	NNW/136.1	0.71	<u>40</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1500904			
<u>12</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500826	NE/138.3	-5.37	<u>42</u>
<u>13</u>	BORE		ON	E/148.4	-7.34	<u>45</u>
<u>14</u>	EHS		1770 Montreal Road Ottawa ON	W/156.3	8.38	<u>46</u>
<u>15</u>	BORE		ON	WSW/160.8	3.67	<u>47</u>
<u>16</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500869	WSW/160.9	3.67	<u>48</u>
<u>17</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500806	WSW/189.5	4.99	<u>51</u>
<u>18</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500905	NNW/191.8	2.08	<u>53</u>
<u>19</u>	WWIS		lot 19 con 1 ON	WNW/192.4	6.56	<u>56</u>
<u>20</u>	WWIS		Well ID: 1500811 lot 19 con 1 ON Well ID: 1500804	NNW/202.9	2.67	<u>59</u>
<u>21</u>	EHS		PE5211 - 1765 Montreal Road Gloucester ON K1J 6N1	W/204.1	11.10	<u>62</u>
<u>22</u>	WWIS		lot 19 con 1 ON	W/208.9	10.44	<u>62</u>
<u>23</u>	WWIS		Well ID: 1500801 lot 18 con 1 ON	E/212.9	-8.34	<u>65</u>
<u>24</u>	WWIS		<i>Well ID:</i> 1500799 lot 19 con 1 ON	N/217.7	-0.26	<u>67</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1500820			
<u>24</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500003	N/217.7	-0.26	<u>70</u>
<u>25</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500810	NNW/218.3	2.53	<u>73</u>
<u>26</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1509633	WNW/219.6	8.02	<u>76</u>
<u>27</u>	BORE		ON	WNW/219.7	8.02	<u>79</u>
<u>28</u>	GEN	CBM Elevators Ltd.	889 Elmsmere Road Gloucester ON K1J 7T7	ESE/227.1	-7.29	<u>80</u>
<u>28</u>	GEN	CBM Elevators Ltd.	889 Elmsmere Road Gloucester ON K1J 7T7	ESE/227.1	-7.29	<u>80</u>
<u>28</u>	EHS		889 Elmsmere Road Gloucester ON K1J 9L5	ESE/227.1	-7.29	<u>81</u>
<u>29</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1511030	NNW/232.7	3.12	<u>81</u>
<u>30</u>	WWIS		lot 18 con 1 ON <i>Well ID:</i> 1500786	E/234.4	-7.29	<u>84</u>
<u>31</u>	BORE		ON	E/235.1	-8.77	<u>87</u>
<u>32</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500808	W/235.2	12.80	<u>88</u>
<u>33</u>	GEN	PIAMONTE PAINTING AND WALLCOVERING	1932 MARIQUIS AVENUE GLOUCESTER ON	E/241.7	-8.98	<u>91</u>
<u>33</u>	GEN	PIAMONTE (OUT OF BUSINESS)COVERING	1932 MARIQUIS AVENUE GLOUCESTER ON	E/241.7	-8.98	<u>91</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>34</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500812	WNW/246.0	9.97	<u>92</u>
<u>35</u>	CA	1189789 ONTARIO INC.	1754 MONTREAL ROAD GLOUCESTER CITY ON K1J 6N3	W/247.4	10.71	<u>94</u>
<u>36</u>	WWIS		lot 19 con 1 ON <i>Well ID:</i> 1500836	N/248.0	0.10	<u>94</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 6 BORE site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address ON	Direction NNW	<u>Distance (m)</u> 127.03	<u>Map Key</u> <u>10</u>
	ON	WSW	160.80	<u>15</u>
	ON	WNW	219.72	<u>27</u>

Lower Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	ON	ESE	120.69	<u>7</u>
	ON	E	148.36	<u>13</u>
	ON	E	235.14	<u>31</u>

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

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

Equal/Higher Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
1189789 ONTARIO INC.	1754 MONTREAL ROAD GLOUCESTER CITY ON K1J 6N3	W	247.40	<u>35</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Aug 31, 2024 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
3240274 Canada Inc.	1795 Montreal Road (45 Cedar Road, 41 Cedar Road) Ottawa ON K1B 3P5	WNW	69.98	<u>3</u>
3240274 Canada Inc.	1795 Montreal Road (45 Cedar Road, 41 Cedar Road) Ottawa ON K1B 3P5	WNW	69.98	<u>3</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 31, 2024 has found that there are 5 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address 1795 Montreal Rd Ottawa ON K1J6N1	Direction WNW	<u>Distance (m)</u> 69.98	<u>Map Key</u> <u>3</u>
	1770 Montreal Road Ottawa ON	W	156.33	<u>14</u>
	PE5211 - 1765 Montreal Road Gloucester ON K1J 6N1	W	204.12	<u>21</u>
Lower Elevation	<u>Address</u> 1815 Montréal Road Gloucester ON K1J 6N1	Direction WNW	<u>Distance (m)</u> 0.00	<u>Map Key</u> <u>1</u>
	889 Elmsmere Road Gloucester ON K1J 9L5	ESE	227.14	<u>28</u>

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

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 4 GEN site(s) within approximately 0.25 kilometers of the project property.

erisinfo.com	Environmental Risk	Information Services
01101110.00111		

Lower Elevation	Address	Direction	<u>Distance (m)</u>	<u>Map Key</u>
CBM Elevators Ltd.	889 Elmsmere Road Gloucester ON K1J 7T7	ESE	227.14	<u>28</u>
CBM Elevators Ltd.	889 Elmsmere Road Gloucester ON K1J 7T7	ESE	227.14	<u>28</u>
PIAMONTE PAINTING AND WALLCOVERING	1932 MARIQUIS AVENUE GLOUCESTER ON	E	241.75	<u>33</u>
PIAMONTE (OUT OF BUSINESS) COVERING	1932 MARIQUIS AVENUE GLOUCESTER ON	E	241.75	<u>33</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31 2023 has found that there are 24 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> 1500819	Direction NNW	<u>Distance (m)</u> 126.78	<u>Map Key</u> <u>9</u>
	lot 19 con 1 ON <i>Well ID:</i> 1500904	NNW	136.11	<u>11</u>
	lot 19 con 1 ON <i>Well ID:</i> 1500869	WSW	160.90	<u>16</u>
	lot 19 con 1 ON <i>Well ID:</i> 1500806	WSW	189.52	<u>17</u>
	lot 19 con 1 ON <i>Well ID:</i> 1500905	NNW	191.77	<u>18</u>
	lot 19 con 1 ON <i>Well ID:</i> 1500811	WNW	192.35	<u>19</u>

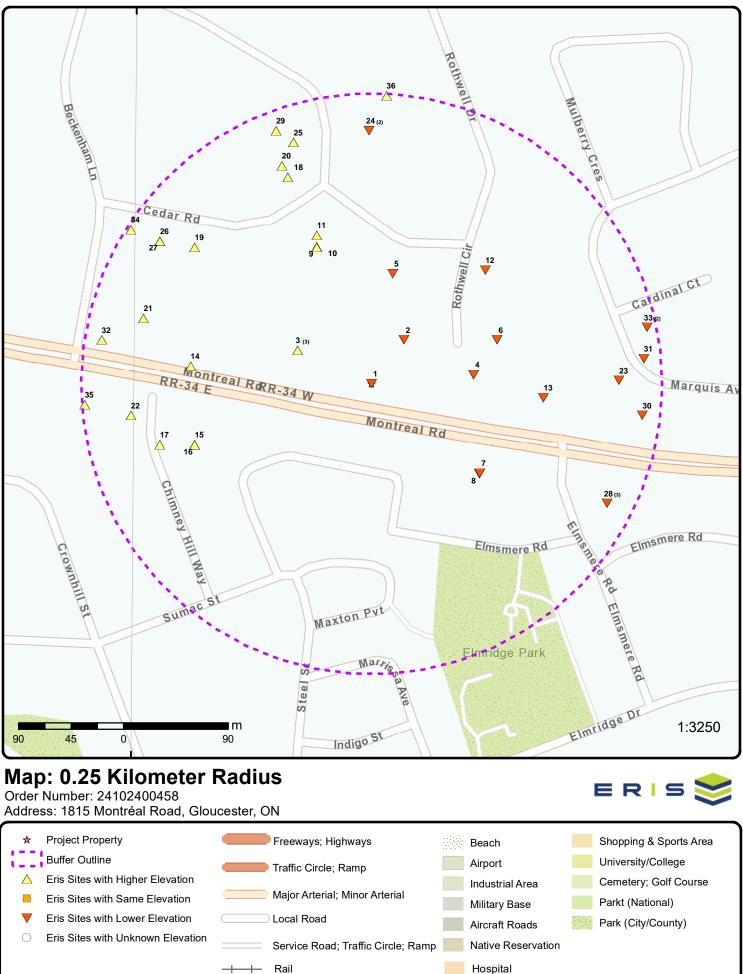
Equal/Higher Elevation	Address lot 19 con 1 ON	Direction NNW	<u>Distance (m)</u> 202.92	<u>Map Key</u> 20
	Well ID: 1500804			
	lot 19 con 1 ON	W	208.95	<u>22</u>
	Well ID: 1500801			
	lot 19 con 1 ON	NNW	218.27	<u>25</u>
	Well ID: 1500810			
	lot 19 con 1 ON	WNW	219.61	<u>26</u>
	Well ID: 1509633			
	lot 19 con 1 ON	NNW	232.67	<u>29</u>
	Well ID: 1511030			
	lot 19 con 1 ON	W	235.19	<u>32</u>
	Well ID: 1500808			
	lot 19 con 1 ON	WNW	246.00	<u>34</u>
	Well ID: 1500812			
	lot 19 con 1 ON	Ν	248.01	<u>36</u>
	Well ID: 1500836			

Lower Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	lot 19 con 1 ON	NE	46.85	<u>2</u>
	Well ID: 1500967			
	lot 19 con 1 ON	E	88.18	<u>4</u>
	Well ID: 1500972			
	162 ROTHWELL DRIVE lot 19 con 1 GLOUCESTER ON	NNE	96.40	<u>5</u>
	Well ID: 7124494			

lot 19 con 1 ON	ENE	114.24	<u>6</u>
Well ID: 1500821			
lot 19 con 1 ON	ESE	120.83	<u>8</u>
Well ID: 1500872			
lot 19 con 1 ON	NE	138.26	<u>12</u>
Well ID: 1500826			
lot 18 con 1 ON	E	212.86	<u>23</u>
Well ID: 1500799			
lot 19 con 1 ON	Ν	217.69	<u>24</u>
Well ID: 1500820			
lot 19 con 1 ON	Ν	217.69	<u>24</u>
Well ID: 1500003			
lot 18 con 1 ON	E	234.44	<u>30</u>
Well ID: 1500786			

erisinfo.com | Environmental Risk Information Services





Source: © 2021 ESRI StreetMap Premium.

© ERIS Information Limited Partnership



Aerial Year: 2023

Address: 1815 Montréal Road, Gloucester, ON

Source: ESRI World Imagery

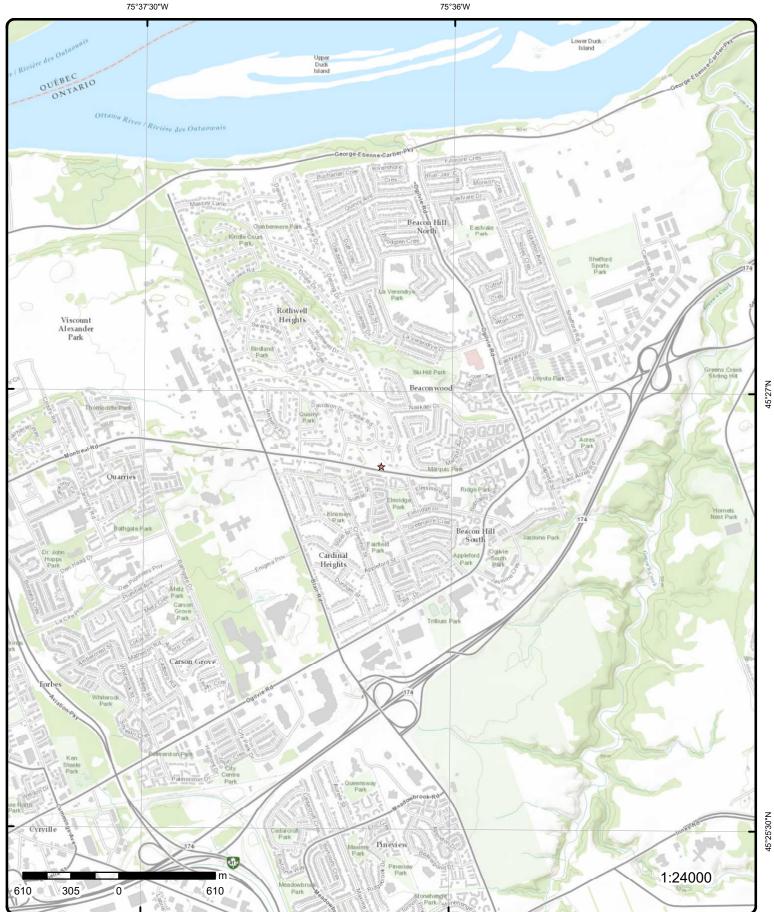
45°27'N

Order Number: 24102400458

© ERIS Information Limited Partnership



75°36'W



45°25'30"N

45°27'N

Topographic Map

Address: 1815 Montréal Road, ON

Source: ESRI World Topographic Map

Order Number: 24102400458



© ERIS Information Limited Partnership

Detail Report

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>1</u>	1 of 1		WNW/0.0	97.1 / -0.02	1815 Montréal Road Gloucester ON K1J (6N1	EHS
Order No: Status: Report Type Report Date Date Receive Previous Sit Lot/Building Additional In	: ed: te Name: i Size:	230224004 C Standard R 20-MAR-23 24-FEB-23	eport		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.6057039 45.4457175	
2	1 of 1		NE/46.9	97.0/-0.20	lot 19 con 1 ON		wwis
Well ID: Construction Use 1st: Use 2nd: Final Well St. Water Type: Casing Mater Audit No: Tag: Constructn M Elevation (m, Elevation (m, Elevatn Relia Depth to Beo Well Depth: Overburden/ Pump Rate: Static Water Clear/Cloudy Municipality: Site Info:	atus: rial: Method:): abilty: frock: Bedrock: Level: /:	1500967 Domestic Water Supp	oly GLOUCESTER TO	WNSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 11/30/1965 TRUE 3504 1 OTTAWA-CARLETON 019 01 OF	
PDF URL (Ma	ap):	h	ttps://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/downloads/	2Water/Wells_pdfs/150\1500967.pdf	
Additional De Well Comple Year Comple Depth (m): Latitude: Longitude: X: Y: Path:	ted Date:	1 1 4 4 	0/01/1965 965 8.768 5.4460585356173 75.6053514704933 75.6053513082622 5.4460585292937 50\1500967.pdf	3			
<u>Bore Hole Im</u> Bore Hole ID DP2BR:		10023010			Elevation: Elevrc:		
20	erisinfo.co	om Enviror	nmental Risk Info	ormation Service	es	Order No: 241024	400458

• •	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Spatial Status: Code OB:				Zone: East83:	18 452660.70	
Code OB. Code OB Desc:				North83:	5032682.00	
Open Hole:				Org CS:	5052082.00	
Cluster Kind:				UTMRC:	5	
Date Completed:	10/01/1	1965		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:	10/01/1			Location Method:	p5	
Location Method	Desc:	Original Pre1985 UT	TM Rel Code 5: r	margin of error : 100 m - 300 n		
Elevrc Desc:		5		3		
Location Source	Date:					
Improvement Loc	ation Source:					
Improvement Loc						
Source Revision Supplier Comme						
Overburden and						
Materials Interval						
Formation ID:		930990683				
Layer:		2				
Color:						
General Color:						
Material 1:		09				
Material 1 Desc:		MEDIUM SAND				
Material 2:		11 GRAVEL				
Material 2 Desc: Material 3:		GRAVEL				
Material 3 Desc:						
Formation Top Desc.	enth [.]	50.0				
Formation End D		85.0				
Formation End D		ft				
Overburden and Materials Interval						
Formation ID:		930990682				
Layer:		1				
Color:						
Color:						
General Color:		05				
General Color: Material 1: Material 1 Desc:		05 CLAY				
General Color: Material 1: Material 1 Desc: Material 2:						
General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc:						
General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3:						
General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc:	anth:	CLAY				
General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top De	əpth:	CLAY 0.0				
General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top De Formation End De	epth:	CLAY				
General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top De Formation End De Formation End De	epth: epth UOM: <u>Bedrock</u>	CLAY 0.0 50.0				
General Color: Material 1: Material 1 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation Top De Formation End De Formation End De Formation End De Materials Interval	epth: epth UOM: <u>Bedrock</u>	0.0 50.0 ft				
General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top De Formation End De Formation End De Overburden and De Materials Interval Formation ID:	epth: epth UOM: <u>Bedrock</u>	CLAY 0.0 50.0 ft 930990684				
General Color: Material 1: Material 1 Desc: Material 2 Desc: Material 3: Material 3 Desc: Formation Top De Formation End De Formation End De Overburden and De Materials Interval Formation ID: Layer:	epth: epth UOM: <u>Bedrock</u>	CLAY 0.0 50.0 ft 930990684 3				
General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top De Formation End De Formation End De <u>Overburden and De</u> <u>Overburden and De</u> Materials Interval Formation ID: Layer: Color:	epth: epth UOM: <u>Bedrock</u>	CLAY 0.0 50.0 ft 930990684 3 2				
General Color: Material 1: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation Top De Formation End De Formation End De Overburden and De Materials Interval Formation ID: Layer: Color: General Color:	epth: epth UOM: <u>Bedrock</u>	CLAY 0.0 50.0 ft 930990684 3 2 GREY				
General Color: Material 1: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation Top De Formation End De Formation End De Formation End De Materials Interval Formation ID: Layer: Color: General Color: Material 1:	epth: epth UOM: <u>Bedrock</u>	CLAY 0.0 50.0 ft 930990684 3 2 GREY 15				
General Color: Material 1: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation Top De Formation End De Formation End De Formation End De Formation End De Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc:	epth: epth UOM: <u>Bedrock</u>	CLAY 0.0 50.0 ft 930990684 3 2 GREY				
General Color: Material 1: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation Top De Formation End De Formation End De Formation End De Formation End De Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2:	epth: epth UOM: <u>Bedrock</u>	CLAY 0.0 50.0 ft 930990684 3 2 GREY 15				
General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3 Desc: Formation Top De Formation End De Formation End De Overburden and De Overburden and De Materials Interval Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2 Desc:	epth: epth UOM: <u>Bedrock</u>	CLAY 0.0 50.0 ft 930990684 3 2 GREY 15				
General Color: Material 1: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3 Desc: Formation Top De Formation End De Formation End De Overburden and De Overburden and De Materials Interval Formation ID: Layer: Color: General Color: Material 1 Desc: Material 1 Desc: Material 2 Desc: Material 2 Desc: Material 3:	epth: epth UOM: <u>Bedrock</u>	CLAY 0.0 50.0 ft 930990684 3 2 GREY 15				
General Color: Material 1: Material 1 Desc:	epth: epth UOM: <u>Bedrock</u>	CLAY 0.0 50.0 ft 930990684 3 2 GREY 15				

21

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation En Formation En		160.0 ft			
<u>Method of Col Use</u>	nstruction & Well				
Method Const	truction ID:	961500967			
Method Const Method Const	truction Code:	1 Cable Tool			
	Construction:				
<u>Pipe Informati</u>	ion				
Pipe ID:		10571580			
Casing No: Comment:		1			
Alt Name:					
<u>Construction</u>	<u>Record - Casing</u>				
Casing ID:		930038924			
Layer: Material:		2 4			
Open Hole or	Material:	OPEN HOLE			
Depth From: Depth To:		160.0			
Casing Diame		6.0			
Casing Diame Casing Depth		inch ft			
Construction	<u>Record - Casing</u>				
Casing ID:		930038923			
Layer: Material:		1			
Open Hole or	Material:	1 STEEL			
Depth From:					
Depth To: Casing Diame	ter:	87.0 6.0			
Casing Diame		inch			
Casing Depth	UOM:	ft			
<u>Results of We</u>	II Yield Testing				
	Method Desc:	PUMP			
Pump Test ID: Pump Set At:	:	991500967			
Static Level:		15.0			
Final Level Af		110.0 110.0			
Pumping Rate	d Pump Depth: e:	3.0			
Flowing Rate:					
Recommende Levels UOM:	d Pump Rate:	3.0 ft			
Rate UOM:		GPM			
Water State A Water State A	fter Test Code: fter Test:	2 CLOUDY			
Pumping Test		1			
Pumping Dura	ation HR:	2			
Pumping Dura Flowing:	ation MIN:	0 No			
omig.					

Мар Кеу	Number Records		Elev/Diff) (m)	Site		DB
Water Detai	<u>ls</u>					
Water ID: Layer: Kind Code: Kind: Water Foun Water Foun	d Depth: d Depth UOM	933453574 1 FRESH 140.0 : ft				
<u>3</u>	1 of 3	WNW/70.0	100.1/2.93	1795 Montreal Rd Ottawa ON K1J6N1		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional I	: /ed: te Name:	20160921119 C Standard Report 28-SEP-16 21-SEP-16 City Directory		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.606522 45.445973	
<u>3</u>	2 of 3	WNW/70.0	100.1/2.93	3240274 Canada Inc. 1795 Montreal Road (Road) Ottawa ON K1B 3P5	(45 Cedar Road, 41 Cedar	ECA
Approval No Approval Da Status: Record Typ Link Source SWP Area N Approval Ty Project Typ Business N Address: Full Address Full Addres Full PDF Lin PDF Site Lo	ate: e: Jame: /pe: e: ame: s: ik:	MUNICIPAL AND 3240274 Canada 1795 Montreal Ro	ad (45 Cedar Road	EWORKS	Ottawa -75.60652 45.445974 -B6PQ3K-13.pdf	
<u>3</u>	3 of 3	WNW/70.0	100.1/2.93	3240274 Canada Inc. 1795 Montreal Road (Road) Ottawa ON K1B 3P5	í45 Cedar Road, 41 Cedar	ECA
Approval No Approval Da Status: Record Typ Link Source SWP Area N Approval Ty Project Typ Business No Address: Full Address Full Address Full PDF Lin PDF Site Lo	ate: e: Jame: /pe: e: ame: s: ik:	INDUSTRIAL SEV 3240274 Canada 1795 Montreal Ro	Inc. ad (45 Cedar Road		Ottawa -75.60652 45.445974 •BATMTS-13.pdf	

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
<u>4</u>	1 of 1	E/88.2	92.9 / -4.29	lot 19 con 1 ON		wwis
Well ID:		1500972		Flowing (Y/N):		
Constructio	n Date:			Flow Rate:		
Use 1st:		Domestic		Data Entry Status:		
Use 2nd:		0		Data Src:	1	
Final Well S	status:	Water Supply		Date Received:	10/10/1967	
Water Type:	:			Selected Flag:	TRUE	
Casing Mate	erial:			Abandonment Rec:		
Audit No:				Contractor:	1503	
Tag:				Form Version:	1	
Constructn	Method:			Owner:		
Elevation (n	n):			County:	OTTAWA-CARLETON	
Elevatn Reli	abilty:			Lot:	019	
Depth to Be	drock:			Concession:	01	
Well Depth:				Concession Name:	OF	
Overburden	/Bedrock:			Easting NAD83:		
Pump Rate:				Northing NAD83:		
Static Water				Zone:		
Clear/Cloud	lv:			UTM Reliability:		
Municipality	•	GLOUCESTER TO	WNSHIP			
Site Info:						

PDF URL (Map):

 $https://d2 khazk8e83 rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1500972.pdf$

Additional Detail(s) (Map)

Well Completed Date:	09/01/1967
Year Completed:	1967
Depth (m):	50.292
Latitude:	45.4457925774808
Longitude:	-75.6045813787893
X:	-75.60458121698319
Y:	45.445792569778234
Path:	150\1500972.pdf

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Location Method Desc: Elevrc Desc: Location Source Date: Improvement Location S Improvement Location I Source Revision Comm Supplier Comment:	Method:	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: argin of error : 100 m - 300 m	18 452720.70 5032652.00 5 margin of error : 100 m - 300 m p5 m
<u>Overburden and Bedroc</u> <u>Materials Interval</u>	<u>k</u>		

Formation ID: Layer: Color:

930990694 1

24

General Color:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1:		05			
Material 1 De	esc:	CLAY			
Material 2:					
Material 2 De	esc:				
Material 3: Material 3 De					
Formation Te		0.0			
Formation E		17.0			
	nd Depth UOM:	ft			
<u>Overburden</u> Materials Int	<u>and Bedrock</u> erval				
Formation IL):	930990695			
Layer:		2			
Color:					
General Cold	or:				
Material 1:					
Material 1 De Material 2:	250.	MEDIUM SAND 11			
Material 2.	SC.	GRAVEL			
Material 3:		ORVIEL			
Material 3 De	esc:				
Formation T		17.0			
Formation E	nd Depth:	19.0			
Formation E	nd Depth UOM:	ft			
<u>Overburden</u> <u>Materials Int</u>	<u>and Bedrock</u> erval				
Formation ID) <u>;</u>	930990696			
Layer:		3			
Color:					
General Cold	or:				
Material 1:		15 LINE OTONIE			
Material 1 De	esc:	LIMESTONE			
Material 2: Material 2 De	200				
Material 2 De	-30.				
Material 3 De	esc:				
Formation T		19.0			
Formation E	nd Depth:	165.0			
Formation E	nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Con	struction ID:	961500972			
Method Con	struction Code:	1			
Method Cons Other Metho	struction: d Construction:	Cable Tool			
	<i></i>				
<u>Pipe Informa</u>	<u>1110/1</u>				
Pipe ID:		10571585			
Casing No: Comment: Alt Name:		1			
<u>Construction</u>	n Record - Casing				
Cooling ID.		020020024			

Casing ID:

25

• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Layer:		2				
Material: Open Hole or M	aterial:	4 OPEN HOLE				
Depth From: Depth To:		165.0				
Casing Diamete	er:	6.0				
Casing Diameter	er UOM:	inch				
Casing Depth U	IOM:	ft				
Construction R	ecord - Casing					
Casing ID:		930038933				
Layer: Material:		1 1				
Open Hole or M	aterial	STEEL				
Depth From:	alenai.	OTELL				
Depth To:		22.0				
Casing Diameter		6.0				
Casing Diamete		inch				
Casing Depth U	OM:	ft				
Results of Well	<u>Yield Testing</u>					
Pumping Test M	lethod Desc:	PUMP				
Pump Test ID:		991500972				
Pump Set At:						
Static Level:	. .	34.0				
Final Level Afte		70.0				
Recommended Pumping Rate:	Pump Depth:	80.0 10.0				
Flowing Rate:		10.0				
Recommended	Pump Rate:	5.0				
Levels UOM:		ft				
Rate UOM:		GPM				
Water State After	er Test Code:	2				
Water State Afte		CLOUDY				
Pumping Test N		1				
Pumping Durati		2				
Pumping Durati Flowing:		0 No				
<u>Water Details</u>						
Water ID:		933453579				
Layer:		1				
Kind Code:		1				
Kind:		FRESH				
Water Found De	epth:	163.0				
Water Found De	epth UOM:	ft				
<u>5</u> 1	of 1	NNE/96.4	95.9 / -1.29	162 ROTHWELL DRI GLOUCESTER ON	IVE lot 19 con 1	wwis
Well ID:	71244	94		Flowing (Y/N):		
Construction Da	ate:			Flow Rate:		
Use 1st:				Data Entry Status:		
Use 2nd:				Data Src:		
Final Well Statu	s: Aband	loned-Other		Date Received:	06/23/2009	
Water Type:				Selected Flag:	TRUE Yes	
Casing Material Audit No:	: Z0952	79		Abandonment Rec: Contractor:	1558	
Audit No: Tag:	20902			Form Version:	7	
					•	

	nber of ords	Direction/ Distance (m)	Elev/Diff (m)	Site	
Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedroc Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		GLOUCESTER TOV	VNSHIP	Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA-CARLETON 019 01 OF
PDF URL (Map):		https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/712\7124494.pdf
<u>Additional Detail(s)</u>	<u>(Map)</u>				
Well Completed Dat Year Completed: Depth (m): Latitude: Longitude: X: Y: Path:	e:	05/25/2009 2009 45.4465709190924 -75.6054809910433 -75.6054808290700 45.44657091227951 712\7124494.pdf	7		
Bore Hole Information	<u>on</u>				
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	100248 05/25/2			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 452651.00 5032739.00 UTM83 4
Date Completed: Remarks: Location Method De Elevrc Desc: Location Source Da Improvement Locati Improvement Locati Source Revision Co Supplier Comment:	esc: te: ion Source: ion Method:	on Water Well Reco	rd	Location Method:	margin of error : 30 m - 100 m wwr
<u>Annular Space/Abai</u> <u>Sealing Record</u>	ndonment				
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:		1002550737 1 5.480000019073486 0.0 m)		
<u>Method of Construc</u> <u>Use</u>	tion & Well				
Method Constructio Method Constructio Method Constructio Other Method Const	n Code: n:	1002550741			
Pipe Information					

DB

Мар Кеу	Number Records		Elev/Diff) (m)	Site		DB
Pipe ID: Casing No: Comment: Alt Name:		1002550734 0				
Construction	n Record - Ca	asing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam		1002550739				
Casing Diam	eter UOM:	cm				
Casing Dept	h UOM:	m				
Construction	Record - So	creen				
Screen ID: Layer: Slot: Screen Top I		1002550740				
Screen End I Screen Mater Screen Depti Screen Diam Screen Diam	rial: h UOM: eter UOM:	m cm				
Water Details	<u>6</u>					
Water ID: Layer: Kind Code: Kind:		1002550738				
Water Found Water Found		<i>!:</i> m				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To:		1002550736				
Hole Depth U Hole Diamete	IOM: er UOM:	m cm				
<u>6</u>	1 of 1	ENE/114.2	91.4 / -5.81	lot 19 con 1 ON		wwis
Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mater Audit No: Tag: Constructn M Elevation (m)	atus: rial: //ethod:	1500821 Domestic 0 Water Supply		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County:	1 03/30/1955 TRUE 3701 1 OTTAWA-CARLETON	

Order No: 24102400458

Map Key Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:				Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	019 01 OF	
Clear/Cloudy: Municipality: Site Info:		GLOUCESTER TOV	VNSHIP	UTM Reliability:		
PDF URL (Map):		https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads,	/2Water/Wells_pdfs/150\1500821.pdf	
Additional Detail(s) (Mar	<u>2)</u>					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: X: Y: Path:		10/28/1954 1954 47.5488 45.4460639523969 -75.6043285275131 -75.6043283655461 45.44606394490488 150\1500821.pdf				
Bore Hole Information						
Bore Hole ID:	10022864	4		Elevation:		
DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:				Elevrc: Zone: East83: North83: Org CS:	18 452740.70 5032682.00	
Cluster Kind: Date Completed: Remarks:	10/28/19	54		UTMRC: UTMRC Desc: Location Method:	5 margin of error : 100 m - 300 m p5	
Location Method Desc: Elevrc Desc: Location Source Date: Improvement Location S Improvement Location N Source Revision Comme Supplier Comment:	lethod:	Original Pre1985 UT	M Rel Code 5: r	nargin of error : 100 m - 300) m [*]	
Overburden and Bedroc Materials Interval	<u>k</u>					
Formation ID: Layer: Color:		930990306 2				
General Color:						
Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc:		26 ROCK				
Formation Top Depth:		26.0				
Formation End Depth:		32.0				

Materials Interval

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID):	930990307			
Layer:		3			
Color: General Colo					
Material 1:	л.	15			
Material 1 De	esc:	LIMESTONE			
Material 2:					
Material 2 De	esc:				
Material 3: Material 3 De					
Formation To		32.0			
Formation E	nd Depth:	156.0			
	nd Depth UOM:	ft			
Overburden Materials Inte	<u>and Bedrock</u> erval				
Formation ID) <u>:</u>	930990305			
Layer:		1			
Color: General Colo					
General Cold Material 1:	Dr:	05			
Material 1 De	esc:	CLAY			
Material 2:					
Material 2 De	esc:				
Material 3: Material 3 De					
Formation Te		0.0			
Formation E		26.0			
Formation E	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID:	961500821			
	struction Code:	1			
Method Cons Other Metho	struction: d Construction:	Cable Tool			
<u>Pipe Informa</u>	tion				
Pipe ID:		10571434			
Casing No:		1			
Comment:					
Alt Name:					
Construction	n Record - Casing				
Casing ID:		930038613			
Layer:		1			
Material:		1 87551			
Open Hole of Depth From:		STEEL			
Depth From: Depth To:		60.0			
Casing Diam		4.0			
Casing Diam		inch			
Casing Dept	n UOM:	ft			
<u>Constructior</u>	n Record - Casing				
Casing ID:		930038614			
Layer:		2			

Map Key	Number Records		Elev/Diff (m)	Site		DB
Material:		4				
Open Hole or	Material:	OPEN HOLE				
Depth From: Depth To:		156.0				
Casing Diam	eter [.]	4.0				
Casing Diam		inch				
Casing Depth		ft				
Results of We	ell Yield Tes	sting				
Pumping Tes	t Method De	esc: PUMP				
Pump Test ID		991500821				
Pump Set At:						
Static Level:		62.0				
Final Level A						
Recommende Pumping Rat	e:	p th: 1.0				
Flowing Rate	:					
Recommende						
Levels UOM:		ft GPM				
Rate UOM: Water State A	Aftor Tost C	-				
Water State A		CLEAR				
Pumping Tes		1				
Pumping Dur	ation HR:	2				
Pumping Dur	ation MIN:	0				
Flowing:		No				
Water Details	I					
Water ID:		933453385				
Layer:		1				
Kind Code:		1				
Kind:		FRESH				
Water Found		100.0				
Water Found	Depth UOM	1: ft				
Water Details	i					
Water ID:		933453386				
Layer:		2				
Kind Code:		1				
Kind:		FRESH				
Water Found Water Found		156.0 I: ft				
<u>7</u>	1 of 1	ESE/120.7	92.9/-4.26			
<u> </u>				ON		BORE
Borehole ID:		615197		Inclin FLG:	No	
OGF ID:		215516139		SP Status:	Initial Entry	
Status:				Surv Elev:	No	
Type:		Borehole		Piezometer:	No	
Use: Completion [)otor	OCT-1958		Primary Name:		
Completion E Static Water I		13.3		Municipality: Lot:		
Static Water I Primary Wate		10.0		Lot: Township:		
Sec. Water U				Latitude DD:	45.44503	
Total Depth n		58.8		Longitude DD:	-75.604509	
Depth Ref:		Ground Surface		UTM Zone:	18	
				Easting:	452726	
Depth Elev:				Lasunu.	452720	

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Orig Ground I Elev Reliabil I DEM Ground Concession: Location D: Survey D: Comments:	Note:	94.5 94.4			Location Accuracy: Accuracy:	Not Applicable
Borehole Geo	ology Stratu	<u>ım</u>				
Geology Strat Top Depth: Bottom Depth Material Color Material 1: Material 2: Material 3: Gsc Material 4:	n: r:	218400803 4.9 58.8 Grey Limestone	3		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Loose
Stratum Desc	•	I			045LOOSE. BEDROCK. 1 ent have a truncated [Strat	0DROCK. BEDROCK. BEDROCK. WATE **Not tum Description] field.
Geology Strat Top Depth: Bottom Depth Material Color Material 1: Material 2: Material 3: Material 4:	n: r:	218400802 0 4.9 Shale	2		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Gsc Material I Stratum Desc	•		SHALE.			
<u>Source</u>						
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name Source Detail Confiden 1:	:	1956-1972 I	Survey of Canada			Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
Source List						
Source Identii Source Type: Source Date: Scale or Reso		1 Data Surve 1956-1972 Varies			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator
Source Name Source Origin	:	l	Jrban Geology Auto Geological Survey o		System (UGAIS)	
<u>8</u>	1 of 1		ESE/120.8	92.9/-4.26	lot 19 con 1 ON	WWIS
Well ID: Construction Use 1st: Use 2nd: Final Well Sta Water Type:		1500872 Domestic 0 Water Sup	ply		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag:	1 10/28/1958 TRUE

erisinfo.com | Environmental Risk Information Services

	nber of ords	Direction/ Distance (m)	Elev/Diff (m)	Site		Di
Casing Material: Audit No: Tag: Constructn Method Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedroc Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		GLOUCESTER TOV	VNSHIP	Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	3566 1 OTTAWA-CARLETON 019 01 OF	
PDF URL (Map):		https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads/	/2Water/Wells_pdfs/150\1500872.pdf	
Additional Detail(s)	<u>(Map)</u>					
Well Completed Da Year Completed: Depth (m): Latitude: Longitude: X: Y: Path:	te:	10/04/1958 1958 58.8264 45.4450278546426 -75.6045092735001 -75.604509111999 45.44502784828892 150\1500872.pdf	2			
Bore Hole Informat	ion					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed:	1002291 10/04/19			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 452725.70 5032567.00 5 margin of error : 100 m - 300 m	
Remarks: Location Method De Elevrc Desc: Location Source De Improvement Locat Improvement Locat Source Revision Co Supplier Comment:	ate: tion Source: tion Method: comment:	Original Pre1985 UT	M Rel Code 5: r	<i>Location Method:</i> nargin of error : 100 m - 300	p5 m	
<u>Overburden and Be</u> Materials Interval	edrock					
Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Dep	th-	930990438 2 15 LIMESTONE 16.0				
Formation Top Dep Formation End Dep Formation End Dep	th:	193.0 ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden</u> Materials Int	and Bedrock erval				
Formation IL	D:	930990437			
Layer:		1			
Color:					
General Colo Material 1:	or:	17			
Material 1 De	esc.	SHALE			
Material 2:					
Material 2 De	esc:				
Material 3: Material 3 De					
Formation T		0.0			
Formation E	nd Depth:	16.0			
Formation E	nd Depth UOM:	ft			
<u>Method of C</u> Use	onstruction & Well				
	- (10	004500070			
Method Con	struction ID: struction Code:	961500872 1			
Method Con		Cable Tool			
Other Metho	d Construction:				
Pipe Informa	ation				
Pipe ID:		10571485			
Casing No:		1			
Comment: Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		930038724			
Layer:		2			
Material:		4			
Open Hole o Depth From:		OPEN HOLE			
Depth From. Depth To:		193.0			
Casing Diam	neter:	5.0			
Casing Diam	neter UOM:	inch			
Casing Dept	n UOM:	ft			
<u>Construction</u>	n Record - Casing				
Casing ID:		930038723			
Layer:		1			
Material: Open Hole o	r Material	1 STEEL			
Depth From:		UILL			
Depth To:		21.0			
Casing Diam		5.0			
Casing Diam Casing Dept		inch ft			
<u>Results of W</u>	/ell Yield Testing				
Pumping To	st Method Desc:	PUMP			
Pump Test I	D:	991500872			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Set At	-				
Static Level:		21.0			
Final Level A	After Pumping:	60.0			
Recommend	led Pump Depth:				
Pumping Rat	te:	5.0			
Flowing Rate	e:				
Recommend	led Pump Rate:				
Levels UOM:	:	ft			
Rate UOM:		GPM			
Water State	After Test Code:	1			
Water State	After Test:	CLEAR			
Pumping Tes	st Method:	1			
Pumping Du	ration HR:	1			
Pumping Du	ration MIN:	0			
Flowing:		No			
<u>Water Details</u>	<u>s</u>				
Water ID:		933453459			

water ID:	933453459
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	193.0
Water Found Depth UOM:	ft

9 1 of 1	NNW/126.8	97.9/0.71	lot 19 con 1 ON		WWIS
Construction Date: Use 1st: Use 2nd:	1500819 Domestic 0 Water Supply GLOUCESTER TOV	VNSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 06/10/1954 TRUE 4216 1 OTTAWA-CARLETON 019 01 OF	

PDF URL (Map):

 $https://d2 khazk8e83 rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1500819.pdf$

Additional Detail(s) (Map)

Well Completed Date:	04/28/1954
Year Completed:	1954
Depth (m):	46.3296
Latitude:	45.4467735063219
Longitude:	-75.606318193422
X:	-75.60631803077213
Y:	45.446773498942065
Path:	150\1500819.pdf

Bore Hole Information Bore Hole ID: 10022862 Elevation: DP2BR: Elevre: Spatial Status: Zone: 18 Code OB East83: 492285.70 Code OB Code OB: Date: Code OB Org CS: North83: 5032762.00 Open Hole: Org CS: UTMRC: 9 Cluster Kind: UTMRC: 9 uknown UTM Location Method Desc: Original Pre1985 UTM Rel Code S: unknown UTM Elevro: Location Method: Source Revision Comment: 9 Source Revision Comment: Supplier Comment: Supplier Comment: Supplier Comment: Supplier Comment: Overburden and Bedrock. Material 1: 05 Material 1: 05 Material 1: 05 Material 2: Material 3: Material 3: Material 3: Material 2: 0.0 Formation End Depth: 0.0 Formation End Depth: 0.0 Formation End Depth: 0.0 Formation End Depth: 0.0 Formation End Depth: 1 Overburden and Bedrock. Material 2: 0 <t< th=""><th>DB</th><th></th><th>Site</th><th>Elev/Diff (m)</th><th>Direction/ Distance (m)</th><th>Number of Records</th><th>Map Key</th></t<>	DB		Site	Elev/Diff (m)	Direction/ Distance (m)	Number of Records	Map Key
DP2Br: Elevre: 18 Spatial Status:: Zone: 18 Code 0B East63: 452585.70 Code 0B Desc: North33: 5032762.00 Open Hole: Org C3: 5032762.00 Cluster Kind: 0/72 G3: 9 Date Completed: 0/428/1954 UTMRC: 9 Location Method Desc: Orginal Pre1985 UTM Rel Code 9: unknown UTM P Elevre Desc: Location Source Date: Improvement Location Method: P Location Comment: Source Revision Comment: Source Revision Comment: Source Revision Comment: Source Revision Comment: Source Conte: Source Revision Comment: Source Conte: Correburden and Bedrock Materials Interval Source Conte: Source Conte: Eaver: 1 Color: Source Conte: Source Conte: Material 1 Desc: CLAY CLAY Source Conte: Source Material 2 Desc: Source Source Source Source Formation End Depth: 0.0 Source Source Source Source Formation End Depth:						rmation	Bore Hole Info
Ciuster Kind: UTMRC: 9 Date Completed: 04/28/1954 UTMRC Desc: unknown UTM Location Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM p9 Location Source Date: Improvement Location Source: p9 Improvement Location Source: Improvement Location Method: Source Revision Comment: Source Revision Comment: Source Revision Comment: Source Revision Comment: Supplier Comment: 930990298 Improvement Location Method: Layer: 1 Color: General Color: Material 1: 05 General Color: Source CLAY Material 2: Material 3: Improvement 48.0 Source Revision Comment: Overburden and Bedrock Material 3: Improvement 48.0 Source CLAY Material 2: Material 3: Improvement 48.0 Source Source CLAY Improvement 48.0 Formation End Depth: 48.0 Source S		452585.70	Elevrc: Zone: East83: North83:		2		DP2BR: Spatial Status: Code OB: Code OB Desc
Elevic Desc: Location Source Date: Improvement Location Method: Source Revision Comment: Supplier Commen		unknown UTM	UTMRC: UTMRC Desc:		54	d: 04/28/195	Cluster Kind: Date Complete
Materials Interval Formation ID: 930990298 Layer: 1 Color:			ınknown UTM	M Rel Code 9: u	Original Pre1985 UT	ce Date: .ocation Source: .ocation Method: on Comment:	Elevrc Desc: Location Sour Improvement I Improvement I Source Revisio
Layer:1Color:-General Color:-Material 1:05Material 1 Desc:CLAYMaterial 2:-Material 3:-Material 1:0.0Formation End Depth:48.0Formation End Depth UOM:ttt-Coverburden and Bedrock Materials Interval-Formation ID:930990300Layer:3Color:-General Color:-Material 1:05Material 1:09Material 2:09Material 2 Desc:MEDIUM SAND							
General Color:JMaterial 1:05Material 1 Desc:CLAYMaterial 2 Desc:IMaterial 3 Desc:IFormation Top Depth:0.0Formation End Depth:48.0Formation ID:930990300Layer:3Color:IGeneral Color:IMaterial 1:05Material 2:05Material 2:05Material 2:05Material 2:05Material 2:09Material 2:09							Layer:
Material 3 Desc:Formation Top Depth:0.0Formation End Depth:48.0Formation End Depth UOM:ftOverburden and Bedrock Materials IntervalFormation ID:930990300Layer:3Color:3General Color:						o:	General Color: Material 1: Material 1 Des Material 2:
Materials IntervalFormation ID:930990300Layer:3Color:3General Color:					48.0	Depth: Depth:	Material 3 Des Formation Top Formation End
Layer:3Color:-General Color:-Material 1:05Material 1 Desc:CLAYMaterial 2:09Material 2 Desc:MEDIUM SAND							
Material 1: 05 Material 1 Desc: CLAY Material 2: 09 Material 2 Desc: MEDIUM SAND							Layer: Color:
Malenai 5.					CLAY 09	o:	<i>Material 1: Material 1 Des Material 2:</i>
Material 3 Desc:Formation Top Depth:53.0Formation End Depth:73.0Formation End Depth UOM:ft					73.0	Depth: Depth:	Material 3 Des Formation Top Formation End
Overburden and Bedrock Materials Interval							
Formation ID: 930990301 Layer: 4 Color: 5 General Color: 15 Material 1: 15 Material 1 Desc: LIMESTONE					4 15		Layer: Color: General Color: Material 1:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2 De Material 3: Material 3 De					
Formation To		73.0			
Formation E	nd Depth:	152.0			
Formation E	nd Depth UOM:	ft			
<u>Overburden</u> Materials Inte	<u>and Bedrock</u> erval				
Formation ID Layer:):	930990299 2			
Color:		2			
General Colo	or:				
Material 1:		13			
Material 1 De	esc:	BOULDERS			
Material 2: Material 2 De	asc.				
Material 3:					
Material 3 De					
Formation T	op Depth:	48.0			
Formation E	na Deptn: nd Depth UOM:	53.0 ft			
I Officiation E	na Depar Com.	it.			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Con	struction ID:	961500819			
	struction Code:	1			
Method Cons Other Metho	struction: d Construction:	Cable Tool			
_, , ,					
<u>Pipe Informa</u>	<u>ntion</u>				
Pipe ID:		10571432			
Casing No: Comment:		1			
Alt Name:					
Alt Hume.					
Construction	<u>n Record - Casing</u>				
Casing ID:		930038609			
Layer:		1			
Material: Open Hole o	r Material:	1 STEEL			
Depth From:		UILL			
Depth To:		73.0			
Casing Diam	eter:	5.0			
Casing Diam Casing Dept		inch ft			
<u>Constructior</u>	<u>n Record - Casing</u>				
Casing ID:		930038610			
Layer:		2			
Material:		4			
Open Hole o Depth From:		OPEN HOLE			
Depth From: Depth To:		152.0			
Casing Diam	eter:	5.0			
Casing Diam	eter UOM:	inch			
Casing Dept	h UOM:	ft			

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID: Pump Set At:	PUMP 991500819
Static Level:	-2.0
Final Level After Pumping:	2.0
Recommended Pump Depth:	
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	0
Pumping Duration MIN:	30
Flowing:	Yes

Water Details

Water ID:	933453382
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933453381
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	73.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933453380
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	48.0
Water Found Depth UOM:	ft

<u>10</u> 1 c	of 1	NNW/127.0	97.9/0.71	ON		BORE
Borehole ID:	615216			Inclin FLG:	No	
OGF ID:	2155161	58		SP Status:	Initial Entry	
Status:				Surv Elev:	No	
Type:	Borehole	9		Piezometer:	No	
Use:				Primary Name:		
Completion Date	: APR-195	54		Municipality:		
Static Water Lev	el: 13.9			Lot:		
Primary Water U	se:			Township:		
Sec. Water Use:				Latitude DD:	45.446776	
Total Depth m:	46.3			Lonaitude DD:	-75.606318	
Depth Ref:	Ground	Surface		UTM Zone:	18	
Primary Water Use: Sec. Water Use: Total Depth m:	se: 46.3	Surface		Township: Latitude DD: Longitude DD:	-75.606318	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Depth Elev:				Easting:	452586
Drill Method:				Northing:	5032762
Orig Ground I				Location Accuracy:	NotApplicable
Elev Reliabil I DEM Ground				Accuracy:	Not Applicable
Concession:	Elev III. 95.9				
Location D:					
Survey D:					
Comments:					
Borehole Geo	logy Stratum				
Geology Strat	tum ID: 2184	00844		Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth				Material Texture:	
Material Color				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:	Decorintion			Depositional Gen:	
Gsc Material I Stratum Desc	•	CLAY.			
	npuon.	ODAT:			
Geology Strat		00845		Mat Consistency:	
op Depth:	14.6			Material Moisture:	
Bottom Depth				Material Texture:	
Material Color		loro		Non Geo Mat Type:	
Material 1: Material 2:	Bould	Jers		Geologic Formation: Geologic Group:	
Material 3:				Geologic Broup. Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material I	Description:			Dependental Com	
Stratum Desc	•	BOULDERS.			
Geology Strat	tum ID: 2184	00846		Mat Consistency:	
Top Depth:	16.2			Material Moisture:	
Bottom Depth	: 22.3			Material Texture:	
Material Color	r:			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:	Description			Depositional Gen:	
Gsc Material I Stratum Desc		CLAY.			
Geology Strat	tum ID: 2184	00847		Mat Consistency:	
Top Depth:	22.3			Material Moisture:	
Bottom Depth	1: 46.3			Material Texture:	
Material Color	r:			Non Geo Mat Type:	
Material 1:	Limes	stone		Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material I	•				
Stratum Desc	ription:			CK. 10DROCK. BEDROCK tment have a truncated [Stra	. BEDROCK. WATER STABLE AT 266.4 F **No

Source

Source Type: Source Orig: Source Date: Confidence: Observatio: Data Survey Geological Survey of Canada 1956-1972 Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level

Source Name: Source Details: Confiden 1: Source List Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators: <u>11</u> 1 of 1 Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Availa Net.	1 Data Surv 1956-1973 Varies	File: OTTAWA2.tx Pey 2 Urban Geology Au Geological Survey NNW/136.1	tt RecordID: 07724	Horizontal Datum: Vertical Datum: Projection Name: ion System (UGAIS) lot 19 con 1 ON Flowing (Y/N): Flow Rate:	NAD27 Mean Average Sea Level Universal Transverse Mercator	WWI
Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators: <u>11</u> 1 of 1 Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material:	Data Surv 1956-1972 Varies 1500904 Domestic 0	2 Urban Geology Au Geological Survey NNW/136.1	v of Canada	Vertical Datum: Projection Name: ion System (UGAIS) lot 19 con 1 ON Flowing (Y/N): Flow Rate:	Mean Average Sea Level	WWI
Source Type: Source Date: Scale or Resolution: Source Name: Source Originators: <u>11</u> 1 of 1 Well ID: Construction Date: Use 1st: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material:	Data Surv 1956-1972 Varies 1500904 Domestic 0	2 Urban Geology Au Geological Survey NNW/136.1	v of Canada	Vertical Datum: Projection Name: ion System (UGAIS) lot 19 con 1 ON Flowing (Y/N): Flow Rate:	Mean Average Sea Level	ww
Source Name: Source Originators: <u>11</u> 1 of 1 Well ID: Construction Date: Use 1st: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material:	1500904 Domestic 0	Geological Survey	v of Canada	lot 19 con 1 ON Flowing (Y/N): Flow Rate:		ww
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material:	Domestic 0		97.9 / 0.71	ON Flowing (Y/N): Flow Rate:		wwi
Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material:	Domestic 0	oply		Flow Rate:		
Use 2nd: Final Well Status: Water Type: Casing Material:	0	oply				
Final Well Status: Water Type: Casing Material:	-	oply		Data Entry Status: Data Src:	1	
•				Data Src. Date Received: Selected Flag:	06/07/1961 TRUE	
				Abandonment Rec:	0504	
Audit No: Tag: Comotine Motheode				Contractor: Form Version:	3504 1	
Constructn Method: Elevation (m):				Owner: County:	OTTAWA-CARLETON	
Elevatn Reliabilty:				Lot:	019	
Depth to Bedrock:				Concession:	01	
Well Depth: Overburden/Bedrocl Pump Rate:	k:			Concession Name: Easting NAD83: Northing NAD83:	OF	
Static Water Level:				Zone:		
Clear/Cloudy: Municipality: Site Info:		GLOUCESTER T	OWNSHIP	UTM Reliability:		
PDF URL (Map):		https://d2khazk8e	83rdv.cloudfront.ne	et/moe_mapping/downloads	/2Water/Wells_pdfs/150\1500904.pdf	
Additional Detail(s) (<u>(Map)</u>					
Well Completed Date Year Completed:	e:	05/18/1961 1961				
Depth (m):		38.1				
Latitude:		45.446863513472				
Longitude: X:		-75.60631915771 -75.60631899555				
Y:		45.446863506118	-			
Path:		150\1500904.pdf				
Bore Hole Informatic	<u>on</u>					
Bore Hole ID: DP2BR:	10022947	,		Elevation: Elevrc:		
Spatial Status:				Zone:	18	
Code OB: Code OB Desc:				East83: North83:	452585.70 5032772.00	
Open Hole:				Org CS:	0002112.00	
Cluster Kind:				UTMRC:	5	
Date Completed:	05/18/196	1		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks: Location Method De	SC'	Original Pre1085	UTM Rel Code 5: r	Location Method: margin of error : 100 m - 300	p5) m	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement	rrce Date: t Location Source: t Location Method: sion Comment:				
<u>Overburden a</u> Materials Inte					
Formation ID Layer: Color: General Colo	-	930990523 1 02			
Material 1: Material 1 De Material 2: Material 2 De Material 3: Material 3 De	sc:	TOPSOIL			
Formation To Formation Er	op Depth:	0.0 4.0 ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID Layer: Color: General Colo Material 1: Material 1 De Material 2 De Material 3: Material 3 De Formation To Formation El Formation El	r: sc: sc: sc: pp Depth:	930990524 2 GREY 15 LIMESTONE 4.0 125.0 ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction Code:	961500904 1 Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		10571517 1			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole oi	r Material:	930038789 2 4 OPEN HOLE			
	erisinfo.com Envi	ronmental Risk Info	rmation Services		Order No: 24102400458

_

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Depth From: Depth To: Casing Diam Casing Diam Casing Dept	eter: eter UOM:	125.0 6.0 inch ft				
<u>Construction</u>	n Record - Casir	ng				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Diam Casing Dept	eter: eter UOM:	930038788 1 1 STEEL 20.0 6.0 inch ft				
<u>Results of W</u>	ell Yield Testing	2				
Pump Test II Pump Set At Static Level: Final Level A Recommend Pumping Rat Flowing Rate Recommend Levels UOM: Rate UOM:	: ed Pump Depth te: :: ed Pump Rate: After Test Code After Test: st Method: ration HR:	991500904 21.0 80.0 : 100.0 7.0 7.0 ft GPM				
Water Details	5					
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: l Depth UOM:	933453502 1 1 FRESH 95.0 ft				
<u>12</u>	1 of 1	NE/138.3	91.8 / -5.37	lot 19 con 1 ON		wwis
Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatn Relia	n Date: Do 0 atus: Wa rial: Method:):	00826 mestic tter Supply		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot:	1 07/05/1955 TRUE 3701 1 OTTAWA-CARLETON 019	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Depth to Bed Well Depth: Dverburden/E Pump Rate: Static Water I Clear/Cloudy:	Bedrock: .evel:			Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	01 OF	
<i>Municipality:</i> Site Info:		GLOUCESTER TOV	VNSHIP			
PDF URL (Ma	p):	https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1500826.pdf	
Additional De	tail(s) (Map)					
<i>Well Complet Year Complet Depth (m): .atitude: .ongitude: K: Y: Path:</i>		03/01/1955 1955 55.1688 45.4466033189342 -75.6044621632966 -75.6044620006343 45.44660331195313 150\1500826.pdf	6			
Bore Hole Inf	ormation					
mprovement	s: c: red: 03/01/1 hod Desc: rce Date: Location Source: Location Method: ion Comment:	1955	"M Rel Code 5: r	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: margin of error : 100 m - 300	18 452730.70 5032742.00 5 margin of error : 100 m - 300 m p5 0 m	
<u>Dverburden a</u> Materials Inte						
Formation ID: .ayer: Color: General Color		930990323 1				
<i>Material 1: Material 1 Des Material 2: Material 2 Des Material 3: Material 3 Des</i>	sc:	05 CLAY				
Formation To Formation En	p Depth:	0.0 66.0 ft				
Overburden a Materials Inte						
		930990324				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Color: General Colo					
Material 1:	и.	14			
Material 1 De	esc:	HARDPAN			
Material 2:					
Material 2 De	SC:				
Material 3:					
Material 3 De Formation Te		66.0			
Formation E		99.0			
Formation E	nd Depth UOM:	ft			
Overburden Materials Inte	and Bedrock erval				
Formation ID):	930990325			
Layer:		3			
Color:	. <i></i>				
General Colo Material 1:	Dr:	15			
Material 1 De	sc:	LIMESTONE			
Material 2:					
Material 2 De	esc:				
Material 3:					
Material 3 De		99.0			
Formation Te Formation E		99.0 181.0			
Formation E	nd Depth UOM:	ft			
<u>Use</u> Method Cons Method Cons Method Cons	struction Code:	961500826 1 Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		10571439 1			
Construction	n Record - Casing				
Casing ID:		930038625			
Layer:		1			
Material:		1			
Open Hole of		STEEL			
Depth From: Depth To:		108.0			
Casing Diam	eter:	5.0			
Casing Diam	eter UOM:	inch			
Casing Dept	h UOM:	ft			
<u>Constructior</u>	<u>n Record - Casing</u>				
Casing ID:		930038626			
Layer:		2			
Material:		4			

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Open Hole o Depth From:			OPEN HOLE				
Depth To:			181.0				
Casing Diam	eter		5.0				
Casing Diam			inch				
Casing Dept			ft				
<u>Results of W</u>	ell Yield Te	<u>sting</u>					
Pumping Tes	st Method D	esc:	PUMP				
Pump Test II	D:		991500826				
Pump Set At							
Static Level:			12.0				
Final Level A			60.0				
Recommend		epth:					
Pumping Ra			4.0				
Flowing Rate							
Recommend		ate:	6				
Levels UOM:			ft GPM				
Rate UOM: Water State	After Test C	odo:	1				
Water State		ode:	CLEAR				
			1				
Pumping Tes Pumping Du			1				
Pumping Du			0				
Flowing:			No				
_							
Water Details	<u>s</u>						
Water ID:			933453397				
Layer:			1				
Kind Code:			1				
Kind:	1 Damila		FRESH				
Water Found Water Found		4.	125.0 ft				
water Found	Depth 00h	<i>vi.</i>	n				
Water Details	<u>s</u>						
Water ID:			933453398				
Layer:			2				
Kind Code:			1				
Kind:			FRESH				
Water Found			181.0				
Water Found	Depth UO	И:	ft				
<u>13</u>	1 of 1		E/148.4	89.8/-7.34	ON		BORE
Borehole ID:		615206			Inclin FLG:	No	
OGF ID:		2155161	148		SP Status:	Initial Entry	
Status:		Davahal			Surv Elev:	No	
Type:		Borehole	t		Piezometer:	No	
Use: Completion	Data				Primary Name:		
Completion I Static Water					Municipality: Lot:		
Static water Primary Wate					Lot: Township:		
Sec. Water U					Latitude DD:	45.445619	
Total Depth		-999			Longitude DD:	-75.603812	
Depth Ref:		Ground	Surface		UTM Zone:	18	
Depth Elev:		C. Guild			Easting:	452781	
Drill Method:	•				Northing:	5032632	
Orig Ground		91.4			Location Accuracy:	-	

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)		
Elev Reliabil N	lote:				Accuracy:	Not Applicable
DEM Ground E	Elev m:	91.9				
Concession:						
Location D:						
Survey D:						
Comments:						
Borehole Geol	logy Stratu	. <u>m</u>				
Geology Stratu	um ID:	218400822	2		Mat Consistency:	
Top Depth:		0			Material Moisture:	
Bottom Depth:	:	1.8			Material Texture:	
Material Color:	:				Non Geo Mat Type:	
Material 1:		Silt			Geologic Formation:	
Material 2:					Geologic Group:	
Material 3:					Geologic Period:	
Material 4:					Depositional Gen:	
Gsc Material D)escription				on on on	
Stratum Descri	•		SILT.			
Geology Stratu		218400823	3		Mat Consistency:	Loose
	um ID.	1.8	5		Material Moisture:	LUUSE
Top Depth:	_	1.0				
Bottom Depth:					Material Texture:	
Material Color:	:				Non Geo Mat Type:	
Material 1:		Bedrock			Geologic Formation:	
Material 2:		Limestone	1		Geologic Group:	
Material 3:					Coologia Bariad	
					Geologic Period:	
					Depositional Gen:	
Gsc Material D	•		3EDROCK. 000701	Y. 00050FEET.LO	Depositional Gen:	K. BEDROCK. BEDROCK. WAT **Note: Ma
Material 4: Gsc Material D Stratum Descri	•	E			Depositional Gen:	
Gsc Material D	•	E			Depositional Gen: OSE. BEDROCK. 10DROCI	
Gsc Material D Stratum Descri <u>Source</u>	•	E r Data Surve	records provided by ey	/ the department h	Depositional Gen: OSE. BEDROCK. 10DROCI	
Gsc Material D Stratum Descri <u>Source</u> Source Type:	•	E r Data Surve	records provided by	/ the department h	Depositional Gen: OSE. BEDROCK. 10DROCI ave a truncated [Stratum De	escription] field.
Gsc Material D Stratum Descri <u>Source</u> Source Type: Source Orig:	•	E r Data Surve	records provided by ey I Survey of Canada	/ the department h	Depositional Gen: OSE. BEDROCK. 10DROCI ave a truncated [Stratum De Source Appl:	escription] field. Spatial/Tabular
Gsc Material D Stratum Descri <u>Source</u> Source Type: Source Orig: Source Date:	•	E r Data Surve Geological	records provided by ey I Survey of Canada	/ the department h	Depositional Gen: OSE. BEDROCK. 10DROCI ave a truncated [Stratum De Source Appl: Source Iden:	escription] field. Spatial/Tabular 1
Gsc Material D Stratum Descri <u>Source</u> Source Type: Source Orig: Source Date: Confidence:	•	Data Surve Geological 1956-1972	records provided by ey I Survey of Canada	/ the department h	Depositional Gen: OSE. BEDROCK. 10DROCH ave a truncated [Stratum De Source Appl: Source Iden: Scale or Res:	escription] field. Spatial/Tabular 1 Varies NAD27
Gsc Material D Stratum Descri <u>Source</u> Source Type: Source Orig: Source Date: Confidence: Observatio:	iption:	E Data Surve Geological 1956-1972 M	records provided by ey I Survey of Canada 2	/ the department h	Depositional Gen: OSE. BEDROCK. 10DROC ave a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	escription] field. Spatial/Tabular 1 Varies
Gsc Material D Stratum Descri Source Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name:	iption:	E Data Surve Geological 1956-1972 M	records provided by ey I Survey of Canada 2 Urban Geology Auto	/ the department h	Depositional Gen: OSE. BEDROCK. 10DROCH ave a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS)	escription] field. Spatial/Tabular 1 Varies NAD27
Gsc Material D Stratum Descri <u>Source</u> Source Type: Source Orig: Source Date: Confidence:	iption:	E Data Surve Geological 1956-1972 M	records provided by ey I Survey of Canada 2 Urban Geology Auto	v the department h omated Informatic RecordID: 077140	Depositional Gen: OSE. BEDROCK. 10DROC ave a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	escription] field. Spatial/Tabular 1 Varies NAD27
Gsc Material D Stratum Descri Source Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1:	iption:	E Data Surve Geological 1956-1972 M	records provided by ey I Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt	v the department h omated Informatic RecordID: 077140	Depositional Gen: OSE. BEDROCK. 10DROCH ave a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS)	escription] field. Spatial/Tabular 1 Varies NAD27
Soc Material D Stratum Descri Source Source Type: Source Orig: Source Date: Confidence: Diservatio: Source Name: Source Name: Source Details Confiden 1: Source List	iption:	E Data Surve Geological 1956-1972 M	records provided by ey I Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt	v the department h omated Informatic RecordID: 077140	Depositional Gen: OSE. BEDROCK. 10DROCH ave a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS)	escription] field. Spatial/Tabular 1 Varies NAD27
Ssc Material D Stratum Descri Source Source Type: Source Orig: Source Date: Confidence: Dbservatio: Source Name: Source Name: Source Details Confiden 1: Source List Source Identifi	iption:	E Data Surve Geological 1956-1972 M	records provided by ey I Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt Reliable information	v the department h omated Informatic RecordID: 077140	Depositional Gen: OSE. BEDROCK. 10DROCH ave a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS) 0 NTS_Sheet: 31G05H	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
Gsc Material D Stratum Descri Source Source Type: Source Orig: Source Date: Confidence: Observatio: Source Date: Source Name: Source Name: Source List Source List Source Identifi Source Type:	iption:	E Data Surve Geological 1956-1972 M U F F	records provided by ey I Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt Reliable information	v the department h omated Informatic RecordID: 077140	Depositional Gen: OSE. BEDROCK. 10DROCH ave a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS) 0 NTS_Sheet: 31G05H Horizontal Datum:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27
Gsc Material D Stratum Descri Source Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Name: Source Details Confiden 1: Source List Source Identifi Source Identifi Source Type: Source Date:	iption: S:	Data Surve Geological 1956-1972 M I F F J Data Surve	records provided by ey I Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt Reliable information	v the department h omated Informatic RecordID: 077140	Depositional Gen: OSE. BEDROCK. 10DROCH ave a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS) 0 NTS_Sheet: 31G05H Horizontal Datum: Vertical Datum:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level
Gsc Material D Stratum Descri Source Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Name: Source Details Confiden 1: Source List Source List Source Identifi Source Type: Source Date: Source Date:	ier: lution:	Data Surve Geological 1956-1972 M I Data Surve 1956-1972 Varies	records provided by I Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt Reliable information	v the department h omated Informatic RecordID: 077140 h but incomplete.	Depositional Gen: OSE. BEDROCK. 10DROC ave a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS) NTS_Sheet: 31G05H Horizontal Datum: Vertical Datum: Projection Name:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level
Gsc Material D Stratum Descri Source Source Type: Source Orig: Source Date: Confidence: Observatio: Source Date: Source Name: Source Details Confiden 1: Source List Source Identifi Source Identifi Source Type: Source Date: Scale or Resol Source Name:	ier: lution:	Data Surve Geological 1956-1972 M I Data Surve 1956-1972 Varies	records provided by ey I Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt Reliable information ey 2 Urban Geology Auto	v the department h omated Informatic RecordID: 077140 h but incomplete.	Depositional Gen: OSE. BEDROCK. 10DROC ave a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS) NTS_Sheet: 31G05H Horizontal Datum: Vertical Datum: Projection Name:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level
Gsc Material D Stratum Descri Source Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details	ier: lution:	Data Surve Geological 1956-1972 M I Data Surve 1956-1972 Varies	records provided by I Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt Reliable information	v the department h omated Informatic RecordID: 077140 h but incomplete.	Depositional Gen: OSE. BEDROCK. 10DROC ave a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS) NTS_Sheet: 31G05H Horizontal Datum: Vertical Datum: Projection Name:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level
Gsc Material D Stratum Descri Source Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Name: Source List Source Identifi Source Type: Source Date: Source Name: Source Name: Source Origina	ier: lution:	Data Surve Geological 1956-1972 M I Data Surve 1956-1972 Varies	records provided by ey I Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt Reliable information ey 2 Urban Geology Auto	v the department h omated Informatic RecordID: 077140 h but incomplete.	Depositional Gen: OSE. BEDROCK. 10DROC ave a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS) NTS_Sheet: 31G05H Horizontal Datum: Vertical Datum: Projection Name:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level
Gsc Material D Stratum Descri Source Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1: Source List Source Identifi Source Identifi Source Type: Source Date: Scale or Resol Source Name: Source Origina	ier: lution: ators:	Data Surve Geological 1956-1972 M I Data Surve 1956-1972 Varies	records provided by ey I Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt Reliable information ey 2 Urban Geology Auto Geological Survey o	v the department h omated Informatic RecordID: 077140 h but incomplete. omated Informatic of Canada	Depositional Gen: OSE. BEDROCK. 10DROCK ave a truncated [Stratum Definition of the second of the s	escription] field. Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level Universal Transverse Mercator
Gsc Material D Stratum Descri Source Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source List Source Identifi Source Identifi Source Identifi Source Date: Source Date: Scale or Resol Source Name: Source Origina <u>14</u>	ier: lution: ators:	Data Surve Geological 1956-1972 M 1 Data Surve 1956-1972 Varies L 0 200807180	records provided by ey I Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt Reliable information ey 2 Urban Geology Auto Geological Survey o	v the department h omated Informatic RecordID: 077140 h but incomplete. omated Informatic of Canada	Depositional Gen: OSE. BEDROCK. 10DROCk ave a truncated [Stratum Definition Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS) NTS_Sheet: 31G05H Horizontal Datum: Vertical Datum: Projection Name: n System (UGAIS) 1770 Montreal Road Ottawa ON Nearest Intersection:	escription] field. Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level Universal Transverse Mercator Montreal Road & Beckenham Lane
Gsc Material D Stratum Descri Source Source Type: Source Orig: Source Orig: Source Date: Confidence: Observatio: Source Name: Source List Source Identifi Source Identifi Source Identifi Source Type: Source Date: Scale or Resol Source Name: Source Origina <u>14</u>	ier: lution: ators:	Data Surve Geological 1956-1972 M 1 Data Surve 1956-1972 Varies	records provided by ey I Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt Reliable information ey 2 Urban Geology Auto Geological Survey of <i>W/156.3</i>	v the department h omated Informatic RecordID: 077140 h but incomplete. omated Informatic of Canada	Depositional Gen: OSE. BEDROCK. 10DROCk ave a truncated [Stratum Definition Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS) NTS_Sheet: 31G05H Horizontal Datum: Vertical Datum: Projection Name: n System (UGAIS) 1770 Montreal Road Ottawa ON Nearest Intersection: Municipality:	escription] field. Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level Universal Transverse Mercator Fr Montreal Road & Beckenham Lane Ottawa
Gsc Material D Stratum Descri Source Source Type: Source Orig: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1: Source List Source Identifi Source Identifi Source Type: Source Date: Scale or Resol Source Name: Source Origina <u>14</u> Order No: Status: Report Type:	ier: lution: ators:	Data Surve Geological 1956-1972 M 1 Data Surve 1956-1972 Varies 0 200807180 C C Complete	records provided by ey I Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt Reliable information ey 2 Urban Geology Auto Geological Survey of <i>W/156.3</i> 003 Report	v the department h omated Informatic RecordID: 077140 h but incomplete. omated Informatic of Canada	Depositional Gen: OSE. BEDROCK. 10DROCk ave a truncated [Stratum Definition Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS) NTS_Sheet: 31G05H Horizontal Datum: Vertical Datum: Projection Name: n System (UGAIS) 1770 Montreal Road Ottawa ON Nearest Intersection: Municipality: Client Prov/State:	escription] field. Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level Universal Transverse Mercator Montreal Road & Beckenham Lane Ottawa AB
Gsc Material D Stratum Descri Source Source Type: Source Orig: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1: Source List Source Identifi Source Identifi Source Identifi Source Type: Source Origina <u>14</u> Order No: Status: Report Type: Report Date:	iption: s: lution: ators: 1 of 1	Data Surve Geological 1956-1972 M 1 Data Surve 1956-1972 Varies U 200807180 C C Complete I 7/28/2008	records provided by ey I Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt Reliable information ey 2 Urban Geology Auto Geological Survey of <i>W/156.3</i> 003 Report	v the department h omated Informatic RecordID: 077140 h but incomplete. omated Informatic of Canada	Depositional Gen: OSE. BEDROCK. 10DROC! ave a truncated [Stratum Definition of the second of the s	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level Universal Transverse Mercator Montreal Road & Beckenham Lane Ottawa AB 0.25
Soc Material D Stratum Descri Source Source Type: Source Orig: Source Orig: Source Date: Confidence: Diservatio: Source Name: Source Details Confiden 1: Source List Source Identifi Source Identifi Source Date: Source Origina <u>14</u> Drder No: Status: Report Date: Date Received.	iption: s: lution: ators: 1 of 1	Data Surve Geological 1956-1972 M 1 Data Surve 1956-1972 Varies 0 200807180 C C Complete	records provided by ey I Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt Reliable information ey 2 Urban Geology Auto Geological Survey of <i>W/156.3</i> 003 Report	v the department h omated Informatic RecordID: 077140 h but incomplete. omated Informatic of Canada	Depositional Gen: OSE. BEDROCK. 10DROCk ave a truncated [Stratum Definition Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS) NTS_Sheet: 31G05H Horizontal Datum: Vertical Datum: Projection Name: n System (UGAIS) 1770 Montreal Road Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level Universal Transverse Mercator Montreal Road & Beckenham Lane Ottawa AB 0.25 -75.607695
Source Details Source Type: Source Type: Source Orig: Source Orig: Source Date: Confidence: Diservatio: Source Name: Source Details Confiden 1: Source List Source Identifi Source Identifi Source Type: Source Originat Source Originat <u>14</u> Order No: Status: Report Type: Report Date:	iption: s: lution: ators: 1 of 1 l: Name:	Data Surve Geological 1956-1972 M 1 Data Surve 1956-1972 Varies U 200807180 C C Complete I 7/28/2008	records provided by ey I Survey of Canada 2 Urban Geology Auto File: OTTAWA2.txt Reliable information ey 2 Urban Geology Auto Geological Survey of <i>W/156.3</i> 003 Report	v the department h omated Informatic RecordID: 077140 h but incomplete. omated Informatic of Canada	Depositional Gen: OSE. BEDROCK. 10DROC! ave a truncated [Stratum Definition of the second of the s	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level Universal Transverse Mercator Montreal Road & Beckenham Lane Ottawa AB 0.25

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Additional In	fo Ordered:		Title Search; City	Directory		
<u>15</u>	1 of 1		WSW/160.8	100.8 / 3.67	ON	BORE
					-	
Borehole ID:		615203	45		Inclin FLG:	No Initial Entry
OGF ID: Status:		2155161	45		SP Status: Surv Elev:	No
Type:		Borehole	ġ		Piezometer:	No
Use:		201011010			Primary Name:	
Completion L	Date:	APR-195	58		Municipality:	
Static Water		10.4			Lot:	
Primary Wate					Township:	
Sec. Water U		07 5			Latitude DD:	45.445238
Total Depth n	n:	97.5	Curtoso		Longitude DD:	-75.607644
Depth Ref: Depth Elev:		Ground	Surrace		UTM Zone: Easting:	18 452481
Depth Elev. Drill Method:					Northing:	5032592
Orig Ground		99.1			Location Accuracy:	3032332
Elev Reliabil		00.1			Accuracy:	Not Applicable
DEM Ground	Elev m:	100				
Concession:						
Location D:						
Survey D:						
Comments:						
Top Depth: Bottom Depth Material Colo Material 1: Material 2: Material 3: Material 4:	or:	0 2.4 Silt			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Gsc Material Stratum Desc	•	1:	SILT.			
	-		-			
Geology Stra	tum ID:	2184008	317		Mat Consistency:	Loose
Top Depth: Bottom Depti	h.	2.4 97.5			Material Moisture: Material Texture:	
Material Colo		Brown			Non Geo Mat Type:	
Material 1:		Shale			Geologic Formation:	
Material 2:					Geologic Group:	
Material 3:					Geologic Period:	
Material 4:	_				Depositional Gen:	
Gsc Material	•	1:		OT A D/		
Stratum Desc	cription:) FEET.LOOSE. BEDROCK. tment have a truncated [Stra	. 10DROCK. BEDROCK. BEDROCK. WAT **No tum Description] field.
<u>Source</u>						
Source Type:	:	Data Su	rvev		Source Appl:	Spatial/Tabular
Source Orig:			cal Survey of Canad	a	Source Iden:	1
Source Date:		1956-19			Scale or Res:	Varies
Confidence:					Horizontal:	NAD27
Observatio:					Verticalda:	Mean Average Sea Level
Source Name					on System (UGAIS)	
Source Detai	IS:		File: OTTAWA2.tx	t RecordID: 07711	NIS_Sheet:	
onfiden 1						

Confiden 1:

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Source List							
Source Iden Source Type Source Date Scale or Res): :	1 Data Surv 1956-1972 Varies			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator	
Source Nam Source Origi			Urban Geology Aut Geological Survey		on System (UGAIS)		
<u>16</u>	1 of 1		WSW/160.9	100.8 / 3.67	lot 19 con 1 ON		wn
Well ID:		1500869			Flowing (Y/N):		
Construction	n Date:				Flow Rate:		
Use 1st: Use 2nd:		Public 0			Data Entry Status: Data Src:	1	
Final Well St	tatus	0 Water Sup	vlao		Date Received:	05/20/1958	
Water Type:		inator ear			Selected Flag:	TRUE	
Casing Mate	rial:				Abandonment Rec:		
Audit No:					Contractor: Form Version:	3701 1	
Tag: Constructn l	Method:				Owner:	I	
Elevation (m					County:	OTTAWA-CARLETON	
Elevatn Relia	•				Lot:	019	
Depth to Bec Well Depth:	drock:				Concession: Concession Name:	01 OF	
overburden/	Bedrock:				Easting NAD83:	OF	
Pump Rate:	200/00/1				Northing NAD83:		
Static Water					Zone:		
Clear/Cloudy			GLOUCESTER TO		UTM Reliability:		
Municipality Site Info:	-		GLOUCESTER TO	WINGHIF			
PDF URL (M	ар):		https://d2khazk8e8	3rdv.cloudfront.ne	t/moe_mapping/downloads/;	2Water/Wells_pdfs/150\1500869.pdf	
Additional D	etail(s) (Ma	<u>p)</u>					
Well Comple	eted Date:		04/04/1958				
Year Comple			1958				
Depth (m):			97.536				
Latitude: Longitude:			45.4452362500494				
X:			-75.607644232180				
Y:			45.4452362432962	6			
Path:			150\1500869.pdf				
<u>Bore Hole In</u>	formation						
Bore Hole ID DP2BR:);	10022912	2		Elevation: Elevrc:		
Spatial Statu	is:				Zone:	18	
					East83:	452480.70	
	SC:				North83: Org CS:	5032592.00	
Code OB De					UTMRC:	5	
Code OB De Open Hole:	:		0		UTMRC Desc:	margin of error : 100 m - 300 m	
Code OB: Code OB De Open Hole: Cluster Kind Date Comple		04/04/195	8				
Code OB De Open Hole: Cluster Kind Date Comple Remarks:	eted:				Location Method:	p5	
Code OB De Open Hole: Cluster Kind Date Comple Remarks: Location Me	eted: thod Desc:			TM Rel Code 5: m	Location Method: hargin of error : 100 m - 300		
Code OB De Open Hole: Cluster Kind Date Comple Remarks:	eted: thod Desc:			TM Rel Code 5: m			

	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Source Revision Supplier Comme					
Overburden and Materials Interval					
Formation ID:		930990432			
Layer:		2			
Color: General Color:		6 BROWN			
Material 1:		17			
Material 1 Desc:		SHALE			
Material 2:					
Material 2 Desc: Material 3:					
Material 3 Desc:					
Formation Top D	epth:	8.0			
Formation End D Formation End D		320.0 ft			
Formation End D	eptil OOM:	π			
Overburden and Materials Interval					
Formation ID:		930990431			
Layer:		1			
Color:					
General Color: Material 1:		06			
Material 1 Desc:		SILT			
Material 2:					
Material 2 Desc:					
Material 3: Material 3 Desc:					
Formation Top D		0.0			
Formation End D		8.0			
Formation End D	epth UOM:	ft			
<u>Method of Consti Use</u>	ruction & Well	-			
Method Construc	tion ID:	961500869			
Method Construct		1			
Method Construc	tion:	Cable Tool			
Other Method Co	nstruction:				
Pipe Information					
Pipe ID:		10571482			
Casing No:		1			
Comment: Alt Name:					
Construction Red	cord - Casing				
Casing ID:		930038717			
Layer:		1			
Material: Open Hole or Ma	torial	1 STEEL			
Depth From:		JILL			
Depth To:		14.0			
Casing Diameter		6.0			
Casing Diameter	UOM:	inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Dept	h UOM:	ft			
<u>Construction</u>	n Record - Casing				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Dept	eter: teter UOM:	930038718 2 4 OPEN HOLE 320.0 6.0 inch ft			
<u>Results of W</u>	ell Yield Testing				
Pump Test II Pump Set At Static Level: Final Level A Recommend Pumping Rat Flowing Rate Recommend Levels UOM: Rate UOM: Water State A Water State A Pumping Tes Pumping Du Flowing:	: After Pumping: led Pump Depth: te: ed Pump Rate: ed Pump Rate: After Test Code: After Test: st Method: ration HR: ration MIN:	PUMP 991500869 1.0 150.0 6.0 ft GPM 1 CLEAR 1 2 0 No			
Water Detail	<u>s</u>				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: I Depth UOM:	933453454 2 1 FRESH 150.0 ft			
Water Detail	<u>s</u>				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: l Depth UOM:	933453455 3 1 FRESH 200.0 ft			
<u>Water Detail</u>	<u>s</u>				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: l Depth UOM:	933453453 1 1 FRESH 90.0 ft			

F	Number of Records	,	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Water Details							
Water ID:		9	933453456				
Layer:			4				
Kind Code:			1				
Kind:		I	FRESH				
Water Found De	epth:	:	320.0				
Water Found De	epth UOM:	f	ít				
<u>17</u> 1 (of 1		WSW/189.5	102.2 / 4.99	lot 19 con 1 ON		ww
Well ID:	15	500806			Flowing (Y/N):		
Construction Da	ate:				Flow Rate:		
Use 1st:	Do	omestic			Data Entry Status:		
Use 2nd:	0				Data Src:	1	
Final Well Status	s: W	ater Sup	ply		Date Received:	04/17/1953	
Water Type:					Selected Flag:	TRUE	
Casing Material:	:				Abandonment Rec:		
Audit No:					Contractor:	3725	
Tag: Constructn Metl	hadi				Form Version: Owner:	1	
Elevation (m):	100.				County:	OTTAWA-CARLETON	
Elevatn Reliabilt	tv-				Lot:	019	
Depth to Bedroc					Concession:	01	
Well Depth:					Concession Name:	OF	
Overburden/Bed	drock:				Easting NAD83:	-	
Pump Rate:					Northing NAD83:		
Static Water Lev	/el:				Zone:		
Clear/Cloudy:					UTM Reliability:		
<i>Municipality:</i> Site Info:		(GLOUCESTER TOW	WNSHIP			
PDF URL (Map):		ł	https://d2khazk8e83	rdv.cloudfront.ne	t/moe_mapping/downloads	/2Water/Wells_pdfs/150\1500806.p	-14
							di
Additional Detai	il(s) (Map)						a
		(04/07/1953				di
Well Completed	Date:		04/07/1953 1953				a
Well Completed Year Completed	Date:						a
Well Completed Year Completed Depth (m): Latitude:	Date:	į	1953				GI
Well Completed Year Completed Depth (m): Latitude: Longitude:	Date:		1953 59.436 45.4452342087237 •75.6080279916567				a
Additional Detai Well Completed Year Completed Depth (m): Latitude: Longitude: X:	Date:		1953 59.436 45.4452342087237 -75.6080279916567 -75.6080278297481	2			a
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y:	Date:		1953 59.436 45.4452342087237 •75.6080279916567	2			a
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Y: Path:	Date: l:		1953 59.436 45.4452342087237 •75.6080279916567 •75.6080278297481 45.44523420193447	2			a
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole Inform Bore Hole ID:	Date: l: <u>mation</u>		1953 59.436 45.4452342087237 •75.6080279916567 •75.6080278297481 45.44523420193447	2	Elevation:		a
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Path: Bore Hole Inform Bore Hole ID: DP2BR:	Date: l: <u>mation</u>		1953 59.436 45.4452342087237 •75.6080279916567 •75.6080278297481 45.44523420193447	2	Elevrc:		
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Path: Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status:	Date: l: <u>mation</u>		1953 59.436 45.4452342087237 •75.6080279916567 •75.6080278297481 45.44523420193447	2	Elevrc: Zone:	18	a
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Path: Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status: Code OB:	Date: l: <u>mation</u>		1953 59.436 45.4452342087237 •75.6080279916567 •75.6080278297481 45.44523420193447	2	Elevrc: Zone: East83:	18 452450.70	a
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc:	Date: l: <u>mation</u>		1953 59.436 45.4452342087237 •75.6080279916567 •75.6080278297481 45.44523420193447	2	Elevrc: Zone: East83: North83:	18	a
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:	Date: l: <u>mation</u>		1953 59.436 45.4452342087237 •75.6080279916567 •75.6080278297481 45.44523420193447	2	Elevrc: Zone: East83: North83: Org CS:	18 452450.70 5032592.00	a
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	Date: l: <u>mation</u> 10)022849	1953 59.436 45.4452342087237 -75.6080279916567 -75.6080278297481 45.44523420193447 150\1500806.pdf	2	Elevrc: Zone: East83: North83: Org CS: UTMRC:	18 452450.70 5032592.00 9	a
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed	Date: l: <u>mation</u> 10		1953 59.436 45.4452342087237 -75.6080279916567 -75.6080278297481 45.44523420193447 150\1500806.pdf	2	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	18 452450.70 5032592.00 9 unknown UTM	01
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole ID: DP2BR: Spatial Status: Code OB Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks:	Date: I: <u>mation</u> 10)022849	1953 59.436 45.4452342087237 -75.6080279916567 -75.6080278297481 45.44523420193447 150\1500806.pdf	2 75	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 452450.70 5032592.00 9	a
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Path: Bore Hole ID: DP2BR: Spatial Status: Code OB Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Location Method	Date: I: <u>mation</u> 10)022849	1953 59.436 45.4452342087237 -75.6080279916567 -75.6080278297481 45.44523420193447 150\1500806.pdf	2 75	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 452450.70 5032592.00 9 unknown UTM	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Path: Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Location Method Elevrc Desc:	Date: : <u>mation</u> 10 : 04 d Desc:)022849	1953 59.436 45.4452342087237 -75.6080279916567 -75.6080278297481 45.44523420193447 150\1500806.pdf	2 75	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 452450.70 5032592.00 9 unknown UTM	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Path: Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Location Method Elevrc Desc: Location Source	Date: : <u>mation</u> 10 11 12 12 12 12 12 12 12 12 12)022849 1/07/1953	1953 59.436 45.4452342087237 -75.6080279916567 -75.6080278297481 45.44523420193447 150\1500806.pdf	2 75	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 452450.70 5032592.00 9 unknown UTM	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Path: Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Location Method Elevrc Desc:	Date: : mation 10 11 12 12 04 12 04 12 04 12 04 12 04 12 04 12 04 12 04 12 12 12 12 12 12 12 12 12 12)022849 1/07/1953	1953 59.436 45.4452342087237 -75.6080279916567 -75.6080278297481 45.44523420193447 150\1500806.pdf	2 75	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 452450.70 5032592.00 9 unknown UTM	

Map Key Number Records		Elev/Diff Site (m)	DB
Supplier Comment:			
<u>Overburden and Bedroc</u> <u>Materials Interval</u>	<u>k</u>		
Formation ID: Layer: Color: General Color:	930990267 1		
Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3:	11 GRAVEL		
Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth U	0.0 5.0 DM: ft		
<u>Overburden and Bedroc</u> <u>Materials Interval</u>	<u>k</u>		
Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3:	930990268 2 GREY 15 LIMESTONE		
Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth U	5.0 195.0 DM: ft		
<u>Method of Construction</u> <u>Use</u>	<u>& Well</u>		
Method Construction ID Method Construction Co Method Construction: Other Method Construct	ode: 1 Cable Tool		
Pipe Information			
Pipe ID: Casing No: Comment: Alt Name:	10571419 1		
Construction Record - C	asing		
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	930038583 1 1 STEEL 12.0 6.0 inch ft		

Construction Record - Casing

Casing ID:	930038584
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	195.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID:	PUMP 991500806
Pump Set At:	
Static Level:	40.0
Final Level After Pumping:	45.0
Recommended Pump Depth:	
Pumping Rate:	4.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933453355
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	125.0
Water Found Depth UOM:	ft

<u>18</u>	1 of 1	NNW/191.8	99.2 / 2.08	lot 19 con 1 ON		WWIS
Well ID: Constructu Use 1st: Use 2nd: Final Well Water Typ Casing Ma Audit No: Tag: Constructu Elevatin (Elevatin Re Depth to E Well Depth Overburde Pump Rate Static Wat	Status: e: iterial: n Method: (m): eliabilty: Bedrock: n: en/Bedrock: e:	1500905 Domestic 0 Water Supply		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	1 06/07/1961 TRUE 3504 1 OTTAWA-CARLETON 019 01 OF	

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Clear/Cloudy:				UTM Reliability:		
Municipality: Site Info:		GLOUCESTER TO	WNSHIP			
PDF URL (Maj	p):	https://d2khazk8e83	Brdv.cloudfront.n	et/moe_mapping/downloa	ads/2Water/Wells_pdfs/150\1500905.pdf	
Additional De	tail(s) (Map)					
Well Complete	ed Date:	05/19/1961				
Year Complete	ed:	1961				
Depth (m):		38.1				
Latitude:		45.4473118518225	, ,			
Longitude: X:		-75.6066436558782 -75.6066434938392				
λ. Υ:		45.4473118451799	- 1			
Path:		150\1500905.pdf				
Bore Hole Info	ormation					
Bore Hole ID:	100229	948		Elevation:		
DP2BR:				Elevrc:	19	
Spatial Status Code OB:				Zone: East83:	18 452560.70	
Code OB. Code OB Desi	c.			North83:	5032822.00	
Open Hole:	0.			Org CS:	0002022.00	
Cluster Kind:				UTMRC:	5	
Date Complete	ed: 05/19/1	961		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:				Location Method:	p5	
Location Meth	hod Desc:	Original Pre1985 UT	TM Rel Code 5:	margin of error : 100 m -	300 m	
Elevrc Desc:	ree Deter					
Location Sour	Location Source:					
	Location Method:					
Source Revisi	ion Comment:					
Supplier Com Overburden a	ment: nd Bedrock					
Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Intel</u> Formation ID:	ment: <u>nd Bedrock</u> rval	930990526				
Supplier Com <u>Overburden a</u> <u>Materials Inter</u> Formation ID: Layer:	ment: <u>nd Bedrock</u> rval	2				
Supplier Com <u>Overburden a</u> <u>Materials Intel</u> Formation ID: Layer: Color:	ment: <u>nd Bedrock</u> <u>rval</u>	2 2				
Supplier Com <u>Overburden a</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color	ment: <u>nd Bedrock</u> <u>rval</u>	2 2 GREY				
Supplier Com Overburden a Materials Inter Formation ID: Layer: Color: General Color Material 1:	ment: <u>nd Bedrock</u> <u>rval</u> :	2 2 GREY 15				
Supplier Com <u>Overburden a</u> <u>Materials Intel</u>	ment: <u>nd Bedrock</u> <u>rval</u> :	2 2 GREY				
Supplier Com Overburden a Materials Inter Formation ID: Layer: Color: General Color Material 1: Material 1 Des Material 2:	ment: <u>nd Bedrock</u> rval r: sc:	2 2 GREY 15				
Supplier Com Overburden a Materials Inter Formation ID: Layer: Color: General Color Material 1: Material 1: Material 2: Material 2: Material 2:	ment: <u>nd Bedrock</u> <u>rval</u> r: sc: sc:	2 2 GREY 15				
Supplier Com Overburden a Materials Inter Formation ID: Layer: Color: General Color Material 1: Material 1 Des Material 2 Des Material 2 Des Material 3:	ment: <u>nd Bedrock</u> <u>rval</u> r: sc: sc: sc:	2 2 GREY 15 LIMESTONE				
Supplier Com Overburden a Materials Inter Formation ID: Layer: Color: General Color Material 1: Material 1 Dess Material 2 Dess Material 2 Dess Material 3 Dess Formation Toj	ment: <u>nd Bedrock</u> <u>rval</u> r: sc: sc: p Depth:	2 2 GREY 15 LIMESTONE 4.0				
Supplier Com Overburden a Materials Inter Formation ID: Layer: Color: General Color Material 1: Material 1 Des Material 2 Des Material 2 Des Formation Top Formation En	ment: <u>nd Bedrock</u> <u>rval</u> r: sc: sc: p Depth: d Depth:	2 2 GREY 15 LIMESTONE 4.0 125.0				
Supplier Com Overburden a Materials Inter Formation ID: Layer: Color: General Color Material 1: Material 1 Des Material 2 Des Material 2 Des Formation Top Formation En	ment: <u>nd Bedrock</u> <u>rval</u> r: sc: sc: p Depth:	2 2 GREY 15 LIMESTONE 4.0				
Supplier Com Overburden a Materials Inter Formation ID: Layer: Color: General Color Material 1: Material 1 Des Material 2 Des Material 3: Material 3 Des Formation En Formation En Formation En	ment: <u>nd Bedrock</u> <u>rval</u> r: sc: sc: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u>	2 2 GREY 15 LIMESTONE 4.0 125.0				
Supplier Com Overburden a Materials Inter Formation ID: Layer: Color: General Color Material 1: Material 2: Material 2 Des Material 2 Des Formation 20 Formation En Formation En Formation En Formation En	ment: <u>nd Bedrock</u> <u>rval</u> r: sc: sc: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> <u>rval</u>	2 2 GREY 15 LIMESTONE 4.0 125.0				
Supplier Com Overburden a Materials Inter Formation ID: Layer: Color: General Color Material 1: Material 1: Material 2: Material 2: Material 2: Material 2: Material 3: Material 3: Formation En- Formation En- Overburden a Materials Inter Formation ID:	ment: <u>nd Bedrock</u> <u>rval</u> r: sc: sc: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> <u>rval</u>	2 2 GREY 15 LIMESTONE 4.0 125.0 ft				
Supplier Com Overburden a Materials Inter Formation ID: Layer: Color: General Color Material 1 Des Material 1 Des Material 2 Des Material 2 Des Material 2 Des Material 3 Des Formation En Formation En Overburden a Materials Inter Formation ID: Layer: Color:	ment: <u>nd Bedrock</u> <u>rval</u> r: sc: sc: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> <u>rval</u>	2 2 GREY 15 LIMESTONE 4.0 125.0 ft 930990525				
Supplier Com Overburden a Materials Inter Formation ID: Layer: Color: General Color Material 1 Des Material 2 Des Material 2 Des Material 2 Des Material 3 Des Formation ID Formation En Overburden a Materials Inter Formation ID: Layer: Color: General Color	ment: <u>nd Bedrock</u> <u>rval</u> r: sc: sc: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u> <u>rval</u>	2 2 GREY 15 LIMESTONE 4.0 125.0 ft 930990525 1				
Supplier Com Overburden a Materials Inter Formation ID: Layer: Color: General Color Material 1 Des Material 1 Des Material 2 Des Material 2 Des Material 2 Des Material 3 Des Formation En Formation En Overburden a Materials Inter Formation ID: Layer: Color:	ment: <u>nd Bedrock</u> <u>rval</u> r: sc: sc: p Depth: d Depth: d Depth UOM: <u>ind Bedrock</u> <u>rval</u>	2 2 GREY 15 LIMESTONE 4.0 125.0 ft 930990525				

Meterial 2: Material 3: Material 4: Formation End Depth: 0.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth: 0.0 Formation End Depth: 0.0 Formation End Depth: 0.0 Method Construction & Well Use Method Construction Circ: 2. Selection Construction: Cable Tool Other Method Construction: Cable Tool Other Method Construction: Cable Tool Other Method Construction: Cable Tool Construction Record - Casing Construction Record - Casing Casing Dometer: Construction Record -	Map Key Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	Ľ	
Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth: UOM: 1 Method Construction & Well. Use Wethod Construction ID: 951500305 Wethod Construction ID: Cable Tool Other Method Construction: Cable Tool Other Method Construction: 7 Pipe ID: Cable Tool Other Method Construction: 1 Comment: 1	Material 2 Desc:					
Formation End Depth: 4.0 Formation End Depth: 4.0 Formation End Depth UOM: 1 Wethod Construction D: 961500005 Wethod Construction: Cable Tool Other Method Construction: Cable Tool Construction Record - Casing Casing Dir: 930038790 Layer: 1 Open Hole or Material: 1 Open Hole or Material: 3 Depth From: Cable Tool Casing Danneter OM: inch Casing Danneter OM						
Formation End Depth UOM: t Matchod of Construction & Well Justice Status (Status (Statu						
Use Wethod Construction ID: 961500905 Wethod Construction: Cable Tool Other Method Construction: Cable Tool Other Method Construction: Cable Tool Other Method Construction: I Pipe ID: 10571518 Casing No: 1 Comment: Name: KI Name: I Construction Record - Casing I Casing Dimeter: 0.0 Casing Diameter UOM: I It I Construction Record - Casing I Casing Diameter: 0.0 Casing Diameter: 0.0 </td <td></td> <td></td> <td></td> <td></td> <td></td>						
Wethod Construction ID: 961500905 Method Construction: Cable Tool Other Method Construction: Cable Tool Pipe ID: Cable Tool Comment: 1 All Name: Comment: Construction Record - Casing Casing No: Casing ID: 930038790 Layer: 1 Material: STEEL Open Hole or Material: STEEL Depth From: 20.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Diameter UOM: inch Casing Diameter: 6.0						
Methad Construction: Cable Tool C		961500905				
Other Method Construction: Pipe Information Pipe ID: 10571518 Casing No: 1 Comment: 3 Att Name: 3 Construction Record - Casing 300038790 Layer: 1 Material: 1 Open Hole or Material: STEEL Dapth From: 20.0 Casing Dameter: 6.0	Method Construction Code:					
Pipe ID: 10571518 Casing No: 1 Comment: Alt Name: Construction Record - Casing Casing ID: 930038790 Layer: 1 Material: 1 Material: 1 Depth For: 20.0 Casing Diameter: 6.0 Casing Diameter: 6.0 Casing Diameter: 6.0 Casing Diameter: 4 Construction Record - Casing Construction Record - Casing Casing Diameter: 6.0 Casing Diameter: 2 Casing Diameter: 4 Construction Record - Casing Depth To: 2 Casing Diameter: 5 Casing Diameter: 6.0 Casing Diameter: 4 Casing Diameter: 5 Casing Diameter: 6 Casing Diameter: 6 Casing Diameter: 5 Casing Diameter: 6 Casing Diameter		Cable Tool				
Casing ID: 1 Casing ID: 930038790 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth To: 20.0 Casing IDameter: 6.0 Casing Dameter: 6.0 Casing Dameter: 6.0 Casing Dameter: 6.0 Casing Dameter: 7.0 Casing Dameter: 7.0 Casing Dameter: 6.0 Casing Dameter: 6.0 Casing Dameter: 7.0 Casing Dopth UOM: It Casing Dimeter: 2.0 Casing Dimeter: 6.0 Casing Dimeter: 6.0 Casing Dimeter: 1 Casing Dimeter: 2 Casing Dimeter: 6.0 Casing Dimeter: 6.0 Casing Dimeter: 6.0 Casing Dimeter: 1 Casing Dimeter: 10 Casing Dimeter: 10 Casing Dimeter: 6.0 Casing Dimeter: 6.0 Casing Dimeter: 10	Pipe Information					
Comment: Alt Name: Construction Record - Casing Casing ID: 930038790 Layer: 1 Jopen Hole or Material: STEEL Depth For: 2 Depth For: 2 Casing Diameter: 6.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Diameter UOM: it t Construction Record - Casing Diameter UOM: it Casing Diameter: 2 Construction Record - Casing Diameter: 2 Casing Diameter: 2 Depth For: 125.0 Casing Diameter: 125.0 Casing Diameter: 4.0 Casing Diameter: 4.0 Casing Diameter: 4.0 Final Level After Pumping: 80.0 Recommended Pump Depth: 80.0 Pumping Rete: 4.0 Final Level After Pumping: 4.0 Everls UOM: t Recommended Pump Rete: 4.0 Everls UOM: t Recommended Pump Re	Pipe ID:					
Ait Name: Construction Record - Casing Casing ID: 930038790 Layer: 1 Material: 1 Open Hole or Material: 1 Depth Forn: Depth Forn: Depth To: 2.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Diameter: 2 Material: 4 Open Hole or Material: OPEN HOLE Depth For: 2 Baterial: 4 Open Hole or Material: OPEN HOLE Depth For: 2 Results of Well Yield Testing Solo Pumping Test Method Desc: PUMP Pump Set Method Desc: PUMP Pump Set Method Desc: PUMP Pumping Test Method Desc: PUMP Pumping Test Method Desc: PUMP Pumping Rate: 4.0 <td></td> <td>1</td> <td></td> <td></td> <td></td>		1				
Casing JD: 930038790 Layer: 1 Material: 1 Open Hole or Material: STEEL Depth From: Depth To: 20.0 Casing Diameter: 6.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: t Construction Record - Casing Casing ID: 930038791 Layer: 2 Material: 4 Open Hole or Material: OPEN HOLE Depth From: Depth From: 125.0 Casing Diameter: 6.0 Casing Diameter: 7 Casing Diameter: 7 Casi						
Layer 1 Material: 1 Material: 1 Material: 3 Depth Trom: Depth Trom: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: t Casing Depth UOM: t Casing Depth UOM: 1 Casing Depth UOM: 1 Casing Depth UOM: 1 Casing Depth VOM: 1 Casing Depth Casing VOM Casing Depth VOM: 1 Casing Depth VOM: 1 Casing Depth Casing VOM Casing Casing Depth Casing VOM Casing Casing Casing Depth Casing VOM Casing Casing Casing VOM Casing Ca	Construction Record - Casing					
Material: 1 Open Hole or Material: STEEL Depth From: 0.0 Casing Diameter: 6.0 Casing Diameter: inch Casing Diameter: 6.0 Casing Diameter: inch Casing Diameter: 1 Construction Record - Casing ************************************						
Open Hole or Material:STEELDepth Trom:20.0Casing Diameter:6.0Casing Diameter:inchCasing Depth UOM:inthConstruction Record - CasingCasing Diameter UOM:thCasing Diameter UOM:thCasing Diameter UOM:A 930038791Layer:2Material:OPEN HOLEDepth For:2.5.0Casing Diameter:6.0Casing Diameter:Casing Diameter: <td colspan<="" td=""><td></td><td></td><td></td><td></td><td></td></td>	<td></td> <td></td> <td></td> <td></td> <td></td>					
Depth To: 20.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft Casing Depth UOM: ft Casing ID: 930038791 Layer: 2 Material: 4 Open Hole or Material: OPEN HOLE Depth From: U Depth From: 0 Depth To: 125.0 Casing Diameter: 6.0 Casing Diameter: 6.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Diameter UOM: inch Casing Depth UOM: ft Casing Depth UDM: ft Casing Casing Diameter UDM: ft Casing Casing Casi						
Casing Diameter: 6.0 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 Toc: 125.0 Casing Diameter: 6.0 Casing Casing Diameter: 6.0 Casing Casing						
Casing Diameter UOM: inch Casing Depth UOM: it Construction Record - Casing Casing ID: 930038791 Layer: 2 Material: 4 Open Hole or Material: OPEN HOLE Depth From: 125.0 Casing Diameter: 6.0 Casing Diameter: 6.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth VOM: it Results of Well Yield Testing Pumping Test Method Desc: PUMP Pump Test ID: 991500905 Pump Set At: Static Level: 45.0 Final Level After Pumping: 80.0 Recommended Pump Depth: 80.0 Pumping Rate: 4.0 Flowing Rate: 4.0 Flowing Rate: 4.0 Flowing Rate: 4.0 Levels UOM: it Rate UOM: GPM						
Construction Record - Casing Casing ID: 930038791 Layer: 2 Material: 4 Open Hole or Material: OPEN HOLE Depth From:	Casing Diameter UOM:					
Casing ID:930038791Layer:2Material:4Open Hole or Material:OPEN HOLEDepth From:	Casing Depth UOM:	ft				
Layer:2Material:4Open Hole or Material:OPEN HOLEDepth From:Depth To:125.0Casing Diameter:6.0Casing Diameter:6.0Casing Depth UOM:inchCasing Depth UOM:tttResults of Well Yield TestingPumping Test Method Desc:PUMPPump Test ID:991500905Pump Set At:Static Level:45.0Final Level After Pumping:80.0Recommended Pump Depth:80.0Pumping Rate:4.0Flowing Rate:4.0Kate UOM:thKate UOM:GPMWater State After Test Code:1	Construction Record - Casing					
Material:4Open Hole or Material:OPEN HOLEDepth From:125.0Casing Diameter:6.0Casing Diameter:inchCasing Depth UOM:ittttPumping Test Method Desc:Pumping Test Method Desc:PUMPPump Test ID:991500905Pump Set At:500Static Level:45.0Final Level After Pumping:80.0Recommended Pump Depth:80.0Flowing Rate:4.0Flowing Rate:4.0Rete UOM:ftMater State After Test Code:1						
Open Hole or Material:OPEN HOLEDepth From:125.0Casing Diameter:6.0Casing Diameter:inchCasing Diameter UOM:inchCasing Depth UOM:tResults of Well Yield TestingPumping Test Method Desc:PUMPPump Test ID:991500905Pump Set At:991500905Static Level:45.0Final Level After Pumping:80.0Recommended Pump Depth:80.0Recommended Pump Rate:4.0Flowing Rate:4.0Flowing Rate:4.0State LOM:6PMWater State After Test Code:1						
Depth To:125.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:itResults of Well Yield TestingPumping Test Method Desc:PUMPPump Test ID:991500905Pump Set At:5Static Level:45.0Final Level After Pumping:80.0Pumping Rate:4.0Flowing Rate:4.0Flowing Rate:4.0Kate UOM:ftResolution of the state After Test Code:1	Open Hole or Material:					
Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ftResults of Well Yield TestingPumping Test Method Desc:PUMPPump Test ID:991500905Pump Set At:		125.0				
Casing Diameter UOM:inchCasing Depth UOM:ftResults of Well Yield TestingPumping Test Method Desc:PUMPPump Test ID:991500905Pump Set At:Static Level:45.0Final Level After Pumping:80.0Recommended Pump Depth:80.0Pumping Rate:4.0Flowing Rate:4.0Evels UOM:ftRate UOM:GPMWater State After Test Code:1						
Results of Well Yield TestingPumping Test Method Desc:PUMPPump Test ID:991500905Pump Set At:991500905Static Level:45.0Final Level After Pumping:80.0Recommended Pump Depth:80.0Pumping Rate:4.0Flowing Rate:4.0Levels UOM:ftRate UOM:GPMWater State After Test Code:1	Casing Diameter UOM:	inch				
Pumping Test Method Desc:PUMPPump Test ID:991500905Pump Set At:Static Level:45.0Final Level After Pumping:80.0Recommended Pump Depth:80.0Pumping Rate:4.0Flowing Rate:4.0Levels UOM:ftRate UOM:GPMWater State After Test Code:1	Casing Depth UOM:	ft				
Pump Test ID:991500905Pump Set At:991500905Static Level:45.0Final Level After Pumping:80.0Recommended Pump Depth:80.0Pumping Rate:4.0Flowing Rate:4.0Recommended Pump Rate:4.0Identified Pump Rate:900Water State After Test Code:1	Results of Well Yield Testing					
Pump Set At:Static Level:45.0Final Level After Pumping:80.0Recommended Pump Depth:80.0Pumping Rate:4.0Flowing Rate:4.0Recommended Pump Rate:4.0Identified Pump Rate:4.0Recommended Pump Rate:4.0Identified Pump Rate:4.0Identified Pump Rate:4.0Identified Pump Rate:4.0Identified Pump Rate:4.0Identified Pump Rate:1						
Static Level:45.0Final Level After Pumping:80.0Recommended Pump Depth:80.0Pumping Rate:4.0Flowing Rate:4.0Recommended Pump Rate:4.0ItItRate UOM:ftWater State After Test Code:1		991500905				
Final Level After Pumping:80.0Recommended Pump Depth:80.0Pumping Rate:4.0Flowing Rate:4.0Recommended Pump Rate:4.0Levels UOM:ftRate UOM:GPMWater State After Test Code:1		45.0				
Pumping Rate: 4.0 Flowing Rate: 4.0 Recommended Pump Rate: 4.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: 1	Final Level After Pumping:	80.0				
Flowing Rate: Recommended Pump Rate: 4.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: 1						
Recommended Pump Rate: 4.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: 1		4.0				
Rate UOM: GPM Water State After Test Code: 1	Recommended Pump Rate:					
Water State After Test Code: 1						
		-				
Water State After Test: OLEAR	Water State After Test:	CLEAR				

Kind Code: Kind: Water Found Depth: Water Found Depth UC <u>19</u> 1 of 1 Well ID: Construction Date: Use 1st: Use 2nd:	: 0 V: 30 No 933453503 1 1 FRESH 125.0	103.7 / 6.56	lot 19 con 1 ON		
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UC <u>19</u> 1 of 1 <u>19</u> 1 of 1 Well ID: Construction Date: Use 1st: Use 2nd:	1 1 FRESH 125.0 DM: ft WNW/192.4 1500811	103.7 / 6.56			
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UC <u>19</u> 1 of 1 <u>19</u> 1 of 1 Well ID: Construction Date: Use 1st: Use 2nd:	1 1 FRESH 125.0 DM: ft WNW/192.4 1500811	103.7 / 6.56			
Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UC <u>19</u> 1 of 1 Well ID: Construction Date: Use 1st:	1 1 FRESH 125.0 DM: ft WNW/192.4 1500811	103.7 / 6.56			
Kind Code: Kind: Water Found Depth: Water Found Depth UC <u>19</u> 1 of 1 Well ID: Construction Date: Use 1st: Use 2nd:	1 FRESH 125.0 OM: ft WNW/192.4 1500811	103.7 / 6.56			
Kind: Water Found Depth: Water Found Depth UC <u>19</u> 1 of 1 Well ID: Construction Date: Use 1st: Use 2nd:	FRESH 125.0 OM: ft WNW/192.4 1500811	103.7 / 6.56			
Water Found Depth UC <u>19</u> 1 of 1 Well ID: Construction Date: Use 1st: Use 2nd:	OM: ft WNW/192.4 1500811	103.7 / 6.56			
<u>19</u> 1 of 1 Well ID: Construction Date: Use 1st: Use 2nd:	<i>WNW/192.4</i> 1500811	103.7 / 6.56			
Well ID: Construction Date: Use 1st: Use 2nd:	1500811	103.7 / 6.56			
Construction Date: Use 1st: Use 2nd:			U N		N
Construction Date: Use 1st: Use 2nd:			Flowing (Y/N):		
Use 2nd:	Domestic		Flow Rate:		
	- 5110010		Data Entry Status:		
	0		Data Src:	1	
	Water Supply		Date Received: Selected Flag:	08/07/1953 TRUE	
Water Type: Casing Material:			Selected Flag: Abandonment Rec:	HUL	
Audit No:			Contractor:	3566	
Tag:			Form Version:	1	
Constructn Method:			Owner:		
Elevation (m): Elevatn Reliabilty:			County: Lot:	OTTAWA-CARLETON 019	
Depth to Bedrock:			Concession:	01	
Well Depth:			Concession Name:	OF	
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level: Clear/Cloudy:			Zone: UTM Reliability:		
Municipality:	GLOUCESTER TO	WNSHIP	o nu Kenability.		
Site Info:					
PDF URL (Map):	https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1500811.pdf	
Additional Detail(s) (Ma	lap)				
Well Completed Date:	07/30/1953				
Year Completed: Depth (m):	1953 45.72				
Latitude:	45.4467663714475				
Longitude:	-75.607660822362				
X:	-75.6076606595373				
Y: Path:	45.4467663641387 150\1500811.pdf	/4			
Bore Hole Information					
Bore Hole ID:	10022854		Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:	18	
Code OB: Code OB Desc:			East83: North83:	452480.70 5032762.00	
Open Hole:			Org CS:	0002102.00	
Cluster Kind:			UTMRC:	5	
Date Completed:	07/30/1953		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:			Location Method:	р5	
	com Environmental Risk Info			Order No: 241024	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Met	hod Desc:	Original Pre1985 UT	TM Rel Code 5: n	nargin of error : 100 m - 300 m	
Elevrc Desc:					
Location Sou					
	Location Source:				
	t Location Method:				
Supplier Con					
Overburden a	and Bedrock				
Materials Inte					
Formation ID	÷	930990278			
Layer:		2			
Color:					
General Colo	r:	45			
Material 1:		15			
Material 1 De	SC:	LIMESTONE			
Material 2:					
Material 2 De	SC:				
Material 3: Material 3 De	60 7				
		7.0			
Formation To Formation Er	op Depin. od Dopthy	150.0			
	nd Depth UOM:	ft			
I Officiation Er	la Depari COM.	it.			
<u>Overburden a</u> Materials Inte					
Formation ID	:	930990277			
Layer:		1			
Color:					
General Colo	r:				
Material 1:		13			
Material 1 De	SC:	BOULDERS			
Material 2: Material 2 De	~~.	05 CLAY			
Material 2 De	50.	12			
Material 3: Material 3 De	so:	STONES			
Formation To		0.0			
Formation Er		7.0			
Formation Er	nd Depth UOM:	ft			
<u>Method of Co</u> Use	onstruction & Well				
	truction ID.	061500911			
Method Cons	struction ID: struction Code:	961500811 1			
Method Cons		Cable Tool			
	d Construction:				
<u>Pipe Informa</u>	tion				
Pipe ID:		10571424			
Casing No:		10571424			
Comment:		I			
Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		930038594			
Layer:		2			
Material:		4			

• •	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Open Hole or Ma	terial:	OPEN HOLE			
Depth From:		150.0			
Depth To: Casing Diameter	-	150.0 6.0			
Casing Diameter		inch			
Casing Depth UC		ft			
gp					
Construction Re	<u>cord - Casing</u>				
Casing ID:		930038593			
Layer:		1			
Material:		1			
Open Hole or Ma Depth From:	terial:	STEEL			
Depth From: Depth To:		19.0			
Casing Diameter	-	6.0			
Casing Diameter		inch			
Casing Depth UC		ft			
Results of Well Y	<u>(ield Testing</u>				
Pumping Test Me	ethod Desc:	PUMP			
Pump Test ID:		991500811			
Pump Set At:		40.0			
Static Level:	Dumminau	18.0			
Final Level After Recommended F		40.0			
Pumping Rate:	ump Depth.	6.0			
Flowing Rate:		0.0			
Recommended F	Pump Rate:				
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After	r Test Code:	1			
Water State After		CLEAR			
Pumping Test Me		1			
Pumping Duratio		0			
Pumping Duratio	on MIN:	30			
Flowing:		No			
Water Details					
Water ID:		933453365			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Dep		150.0			
Water Found Dep	oth UOM:	ft			
Water Details					
Water ID:		933453364			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Dep		110.0			
Water Found Dep	oth UOM:	ft			
Water Details					
Water ID:		933453363			
Layer:		1			
Kind Code:		1			
orig	sinfo.com I En	vironmental Risk Info	rmation Service	26	Order No: 24102400458
58				,5	Grae No. 24102400430

	Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Kind:		FRESH				
Nater Found De	epth:	80.0				
Water Found De	epth UOM:	ft				
<u>20</u> 1	of 1	NNW/202.9	99.8 / 2.67	lot 19 con 1 ON		ww
Well ID:	15008	04		Flowing (Y/N):		
Construction D	ate:			Flow Rate:		
Jse 1st:	Domes	stic		Data Entry Status:		
Jse 2nd:	0			Data Src:	1	
Final Well Statu	is: Water	Supply		Date Received:	08/11/1952	
Nater Type:				Selected Flag:	TRUE	
Casing Material	l:			Abandonment Rec:		
Audit No:				Contractor:	3566	
Tag:				Form Version:	1	
Constructn Met	thod:			Owner:		
Elevation (m):				County:	OTTAWA-CARLETON	
Elevatn Reliábil	lty:			Lot:	019	
Depth to Bedro	ck:			Concession:	01	
Well Depth:				Concession Name:	OF	
Overburden/Be	drock:			Easting NAD83:		
Pump Rate:				Northing NAD83:		
Static Water Le	vel:			Zone:		
Clear/Cloudy:				UTM Reliability:		
Municipality:		GLOUCESTER TO	WNSHIP	····· ·		
Site Info:						
Additional Deta	nil(s) (Map)					
<i>Well Completed</i> Year Completed Depth (m): Latitude: Longitude: K: Y:	d Date:	07/03/1952 1952 42.3672 45.447401519374 -75.606708556131 -75.606708393496 45.4474015118083	8 09			
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y:	d Date:	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496	8 09			
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path:	d Date: d:	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496 45.4474015118083	8 09			
<i>Well Completed</i> Year Completed Depth (m): Latitude: Longitude: Congitude: Y: Path: Path: Bore Hole Infor	d Date: d:	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496 45.4474015118083 150\1500804.pdf	8 09	Elevation:		
<i>Well Completed</i> Year Completed Depth (m): Latitude: Longitude: Congitude: Y: Path: Path: Bore Hole Infor	d Date: d: <u>mation</u>	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496 45.4474015118083 150\1500804.pdf	8 09	Elevation: Elevrc:		
<i>Well Completed</i> Year Completed Depth (m): Latitude: Longitude: C: Y: Path: Path: Bore Hole Infor Bore Hole ID: DP2BR:	d Date: d: <u>mation</u>	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496 45.4474015118083 150\1500804.pdf	8 09		18	
<i>Well Completed</i> Year Completed Depth (m): Latitude: Longitude: C: Path: Path: Bore Hole Infor DP2BR: Spatial Status:	d Date: d: <u>mation</u>	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496 45.4474015118083 150\1500804.pdf	8 09	Elevrc:	18 452555.70	
<i>Well Completed</i> Year Completed Depth (m): Latitude: Longitude: C: Path: Path: Bore Hole Infor DP2BR: Spatial Status: Code OB:	d Date: d: <u>mation</u> 100224	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496 45.4474015118083 150\1500804.pdf	8 09	Elevrc: Zone:	-	
<i>Well Completed</i> Year Completed Depth (m): Latitude: Longitude: C: Path: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc:	d Date: d: <u>mation</u> 100224	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496 45.4474015118083 150\1500804.pdf	8 09	Elevrc: Zone: East83:	452555.70	
Well Completed Year Completed Depth (m): Latitude: Longitude: C: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole:	d Date: d: <u>mation</u> 100224	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496 45.4474015118083 150\1500804.pdf	8 09	Elevrc: Zone: East83: North83:	452555.70	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Y: Path: Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	d Date: d: <u>mation</u> 10022	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496 45.4474015118083 150\1500804.pdf	8 09	Elevrc: Zone: East83: North83: Org CS:	452555.70 5032832.00	
Nell Completed Year Completed Depth (m): Latitude: Longitude: Y: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed	d Date: d: <u>mation</u> 10022	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496 45.4474015118083 150\1500804.pdf	8 09	Elevrc: Zone: East83: North83: Org CS: UTMRC:	452555.70 5032832.00 9	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Path: Bore Hole ID: DP2BR: Spatial Status: Code OB Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks:	d Date: d: mation 100220 d: 07/03/	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496 45.4474015118083 150\1500804.pdf	8 09 38	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452555.70 5032832.00 9 unknown UTM	
Well Completed Year Completed Depth (m): Latitude: Longitude: Congitude: Y: Path: Bore Hole Infor Bore Hole Infor DP2BR: Spatial Status: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed Remarks: Location Metho	d Date: d: mation 100220 d: 07/03/	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496 45.4474015118083 150\1500804.pdf	8 09 38	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452555.70 5032832.00 9 unknown UTM	
Well Completed Year Completed Depth (m): Latitude: Longitude: X: Path: Bore Hole Infor Bore Hole ID: DP2BR: Spatial Status: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Location Metho Elevrc Desc:	d Date: d: mation 100220 d: 07/03/ dd Desc:	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496 45.4474015118083 150\1500804.pdf	8 09 38	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452555.70 5032832.00 9 unknown UTM	
Well Completed Year Completed Depth (m): Latitude: Longitude: Longitude: Y: Path: Bore Hole ID: DP2BR: Spatial Status: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Location Metho Elevrc Desc: Location Sourc	d Date: d: mation 100220 d: 07/03/ dd Desc:	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496 45.4474015118083 150\1500804.pdf	8 09 38	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452555.70 5032832.00 9 unknown UTM	
	d Date: d: mation 100224 d: 07/03/ d: 07/03/ bd Desc: re Date:	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496 45.4474015118083 150\1500804.pdf 847 1952 Original Pre1985 L	8 09 38	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452555.70 5032832.00 9 unknown UTM	
Well Completed Year Completed Depth (m): Latitude: Longitude: Longitude: Y: Path: Bore Hole ID: DP2BR: Spatial Status: Code OB Desc: Open Hole: Cluster Kind: Date Completed Remarks: Location Metho Elevrc Desc: Location Sourc	d Date: d: mation 100223 d: 07/03/ od Desc: re Date: ocation Source: ocation Method:	1952 42.3672 45.4474015193745 -75.606708556131 -75.606708393496 45.4474015118083 150\1500804.pdf 847 1952 Original Pre1985 L	8 09 38	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452555.70 5032832.00 9 unknown UTM	

Overburden and Bedrock Materials Interval

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID. Layer: Color: General Colo Material 1: Material 1 De. Material 2 Material 2 Material 3: Material 3 De.	r: sc: sc:	930990264 3 3 BLUE 15 LIMESTONE			
Formation To Formation En Formation En		10.0 139.0 ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID. Layer: Color: General Colo Material 1: Material 1 De. Material 2:	r:	930990262 1 3 BLUE 15 LIMESTONE			
Material 2 De Material 3: Material 3 De Formation To Formation En Formation En	sc: p Depth:	0.0 6.0 ft			
<u>Overburden a</u> Materials Inte					
Formation ID Layer: Color: General Colo		930990263 2			
Material 1: Material 1 De Material 2: Material 2 De Material 3:	sc:	26 ROCK			
Material 3 De. Formation To Formation En Formation En	p Depth:	6.0 10.0 ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction Code:	961500804 1 Cable Tool			
<u>Pipe Informat</u>	ion				
Pipe ID: Casing No: Comment:		10571417 1			

_

Alt Name:

Construction Record - Casing

Casing ID: Layer: Material: Open Hole or Material: Depth From:	930038579 1 1 STEEL
Depth To:	10.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930038580
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	139.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID: Pump Set At:	PUMP 991500804
Static Level:	41.0
Final Level After Pumping:	60.0
Recommended Pump Depth:	
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933453353
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	130.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933453352
Layer: Kind Code:	1
Kind:	FRESH
Water Found Depth:	80.0

	Number Records		Direction/ Distance (m	Elev/Diff) (m)	Site		DI
Water Found	d Depth UON	//: f	t				
<u>21</u>	1 of 1		W/204.1	108.3 / 11.10	PE5211 - 1765 Montre Gloucester ON K1J 6		EHS
Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional Ir	ed: e Name: Size:	210301000 C Standard F 04-MAR-2 01-MAR-2	Report 1		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Ottawa ON .25 -75.6082179 45.4462116	
<u>22</u>	1 of 1		W/208.9	107.6 / 10.44	lot 19 con 1 ON		ww
Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevatin Relia Depth to Bee Well Depth: Overburden/ Pump Rate: Static Water Clear/Cloudy Municipality Site Info: PDF URL (Ma Additional D Well Comple Year Comple Year Comple Year Comple Year Comple X: Y: Y: Path:	tatus: rial: Method:): abilty: drock: /Bedrock: /Bedrock: /Bedrock: is abilty: abilty: abilty: abilty: abilty: (Bedrock: /Bedrock: /Bedrock: /Bedrock: /Bedrock: (Bedrock: (Bedrock: (Mageding): (Mageding	2) 	GLOUCESTER T	83rdv.cloudfront.net 45 45 2261	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 07/24/1951 TRUE 3725 1 OTTAWA-CARLETON 019 01 OF 2Water/Wells_pdfs/150\1500801.pdf	
Bore Hole In	formation						
Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB De Open Hole: Cluster Kind Date Comple	ıs: sc: !:	10022844 12/18/1945	9		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 452425.70 5032617.00 5 margin of error : 100 m - 300 m p5	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Meth	hod Desc:	Original Pre1985 UT	TM Rel Code 5: m	nargin of error : 100 m - 300 m	
Elevrc Desc: Location Sou	raa Data				
	Location Source:				
	Location Method:				
	ion Comment:				
Supplier Com					
Overburden a	and Bedrock				
Materials Inte					
Formation ID:		930990253			
Layer:		3			
Color:		0			
General Color	r:				
Material 1:					
Material 1 Des	SC:	UNKNOWN TYPE			
Material 2:					
Material 2 Des Material 3:	SU.	UNKNOWN TYPE 00			
Material 3: Material 3 Des	sc.	UNKNOWN TYPE			
Formation To		94.0			
Formation En		156.0			
	d Depth UOM:	ft			
<u>Overburden a</u>	and Podrock				
Materials Inte					
Formation ID:		930990252			
Layer:		2			
Color:					
General Color	r:				
Material 1:		15			
Material 1 Des	SC:	LIMESTONE			
Material 2:					
Material 2 Des Material 3:	SC.				
Material 3 Des	sc.				
Formation To		37.0			
Formation En		94.0			
	d Depth UOM:	ft			
Overburden a	and Bedrock				
Materials Inte					
Formation ID:		930990251			
Layer: Color:		1			
General Color	r -				
Material 1:		05			
Material 1 Des	sc:	CLAY			
Material 2:	1	26			
Material 2 Des	sc:	ROCK			
Material 3:					
Material 3 Des	sc:				
Formation To	p Depth:	0.0			
Formation En	d Depth:	37.0			
	d Depth UOM:	ft			
Method of Co	nstruction & Well				
<u>Use</u>					

<u>Use</u>

Method Construction IC: 91500001 Method Construction: Cable Tool Other Method Construction: Cable Tool Other Method Construction: Pipe ID: 10571414 Casing No: 1 Construction Record - Casing Comment: 3 Alt Name: Construction Record - Casing Construction Record - Casing Dophi From: 0 Construction Record - Casing Pump Test D: 991500010 Pump Set At: Static Level: 50 Final evel Atter Fust Code: 1 Recommended Pump Dept: Pump Set At: Recommended Pump Dept: Pump Set Atter Test Code: Atter State Atter Test Code: Atter Stat		Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		I
Additional Construction: Cable Tool Syne Information							
State Method Construction: Pipe Information Pipe ID: 10571414 Sasing No: 1 Pipe ID: 1 Cassing ID: 900038574 Payeri 2 Attention: 2 Material: 4 Spin Hole on Natorial: OPEN HOLE Paper Horo: 158.0 Paper Horo: 160.0 Paper Horo: 10.0							
Pipe Information Pipe ID: 10571414 Saing No: 1 Comment: 1 Saing No: 2 It Name: 1 Construction Record - Casing 1 Saing ID: 2 Ager: 2 Metrial: 4 Open Hole or Material: OPEN HOLE Saing Dameter UOM: 16.0 Saing Dameter: 4.0 Saing Dameter: 5.0 Saing Dameter: 4.0			Cable Tool				
Vertical Control10571414Lassing No:1Lassing No:1Comment:300038574Lassing ID:930038574Lassing ID:930038574Lassing ID:930038574Lassing ID:94Lassing ID:950038574Lassing ID:950038574Lassing ID:956.0Lassing Diameter:4.0Lassing Diameter:4.0Lassing Diameter:1Lassing Diameter:4.0Lassing Diameter:5.0Lassing Diameter:9.0Lassing Diameter:5.0Lassing Diameter:5.0Lassing Diameter:5.0Lassing Diameter:5.0Lassing Diameter:5.0Lassing Diameter:5.0Lassing Diameter:5.0Lassing Diameter:5.0Lassing Diameter:5.0Lassing	Other Method C	construction:					
Saving ID: 1 Construction Record - Casing Casing ID: 930038574 ayer: 2 Ameriat: 4 ayer: 2 Appen Hois or Material: 4 Papen Hois or Material: 4 Papen Hois or Material: 156.0 Depen Hoine or Material: 166.0 Casing Depent VOM: Inch Casing Depent VOM: Inch Casing Depent VOM: Inch Casing Depent VOM: Inch Casing Depent VOM: 1 Casing Depent VOM: 1 Casing Dimeter: 37.0 Saving Demeter VOM: Inch Saving Demeter VOM: </td <td>Pipe Informatio</td> <td><u>n</u></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Pipe Informatio	<u>n</u>					
Comment: Vit Name: Construction Record - Casing Construction Record - Casi			10571414				
Nut Name: Construction Record - Casing Casing Up: 930038574 .ayer: 2 Agent Prom: Pepth From: Casing Diameter: UOM: inch Casing Diameter: UOM: inch Casing Diameter: UOM: inch Casing Diameter: 1 Casing Diameter: 1 Casing Diameter: 1 Casing Diameter: 2 Casing			1				
Construction Record - Casing Tasing ID: 930038574 ayor: 2 Atternation 4 Open Hole or Material: OPEN HOLE Depth From: 66.0 Tasing Diameter: 4.0 Tasing Diameter: 9.00038573 ayor: 1 Tasing Diameter: 4.0 Tasing Diameter: 9.0 Tasing Diameter: 9.0 Tasing Diameter: 9.0 Tasing Diameter: 9.0 Tump Test Method Dess: PUMP							
Ager: 2 Ager: 4 Ager: 4 Den Hole or Material: 0 PEN HOLE Agent From: Ager: 4 Ager: 4 Ager: 4 Ager: 1	Alt Name:						
ayer 2 Material: 4 Open Hole or Material: OPEN HOLE Depth From: 100 Saing Diameter: 4.0 Saing Diameter: 1 Depth Hole or Material: 1 Depth Hole or Material: 1 Saing Diameter: 1 Ager: 1 Assing Diameter: 37.0 Saing Diameter: 4.0 Saing Diameter: 4.0 Saing Diameter: 37.0 Saing Diameter: 37.0 Saing Diameter: 91500801 Tump Test ID: 991500801 Tump Test ID: 991500801 Tump Test Attric Pumping: 30.0 Recommended Pump Depth: 25.0 Timal Level Atter Pumping: 30.0 Vater State Atter T	Construction R	ecord - Casing					
Identical: 4 Open Hole or Material: OPEN HOLE Papth Fron: 156.0 Dasing Diameter: 4.0 Dasing Diameter: 1 Dasing Diameter: 1 Advertal: 1 Paper Hole or Material: STEEL Paper Hole or Material: 37.0 Dasing Diameter: 4.0 Dasing Diameter: 1 Dampter: 10.0 Dampter: 10.0 Dampter: 20.0 Dampter: 20.0 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Open Material:OPEN HOLEPopth From:186.0Sasing Diameter:4.0sasing Diameter:1.0sasing Diameter:1Sasing Diameter:930038573ayer:1Interial:1Open Hole or Material:STEELPepth From:37.0Sasing Diameter:4.0Sasing Diameter:4.0Sasing Diameter:4.0Open Hole or Material:STEELPepth From:37.0Sasing Diameter:4.0Sasing Diameter:4.0Sasing Diameter:4.0Sasing Diameter:4.0Sasing Diameter:4.0Sasing Diameter:4.0Sasing Diameter:4.0Sasing Diameter:5.0Sasing Diameter:5.0Sasing Diameter:5.0Sasing Diameter:5.0Sasing Diameter:9.1500801Yump Set At:5.0Sasing Sasing							
Depth From:Depth From:Assing Diameter:Assing Diameter:Assing Diameter:Assing Diameter:Assing Diameter:Cassing Diameter:Cassing Diameter:Sasing Diameter:Assing Diameter:Assing Diameter:Agver:1Interest1Interest1Interest1Interest1Interest1Interest1Interest1Interest1Interest1Interest1Interest1Interest1Interest1Interest1Interest <tr< td=""><td></td><td>latarial</td><td>•</td><td></td><td></td><td></td><td></td></tr<>		latarial	•				
Depth To:156.0Saving Diameter:4.0Dasing Diameter:1001:Casing Depth UOM:inchDasing Depth UOM:inchDasing Depth UOM:inchDasing Depth UOM:inchDasing Director930038573ayer:1Aterial:1Starrig To:930038573ayer:1Iterial:1Depth From:Iterial:Bepth From:Iterial:Bepth From:Iterial:Varing Diameter:4.0Dasing Diameter:4.0Dasing Diameter:4.0Dasing Diameter:991500801Tump Test Method Desc:PUMPPump Test D:991500801Tump Tost D:991500801Tumping Test25.0State After Pumping:30.0Recommended Pump Depth:Iterial:Varing Rate:Ecommended Pump Rate:State After Test Code:1Varier State After Test Code:1Tumping Test Method:1Pumping Test Method:1Varier State After Test Code:1Varier State After Test Code:1Varier State After Test Code:1Varier State After Test:0Varier State After Test:0<		aterial:	OPEN HOLE				
Dasing Diameter:4.0Dasing Diameter:0.0Dasing Diameter:0.0Dasing ID:930038573Agver:1Material:1Dopen Hole or Material:1Dopen Hole or Material:37.0Depth From:94000000000000000000000000000000000000			156.0				
Casing Diameter UOM: inch Casing Depth UOM: it Denstruction Record - Casing Casing ID: 930038573 cayer: 1 Ager: 1 Jonen Hole or Material: STEEL Popth From: 7.0 Casing Diameter UOM: inch Casing Diameter UOM: itch Casing Diameter UOM: itch Casing Diameter UOM: itch Casing Diameter UOM: itch Casing Diameter UOM: itch <td>Casing Diamete</td> <td>er:</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Casing Diamete	er:					
Darstruction Record - Casing Darstruction Record - Casing <td< td=""><td>Casing Diamete</td><td>er UOM:</td><td></td><td></td><td></td><td></td><td></td></td<>	Casing Diamete	er UOM:					
Asing ID: 930038573 ayer: 1 Ideterial: 1 popen Hole or Material: STEEL bepth From: bepth 7: 37.0 Tasing Diameter: 4.0 Casing Diameter: 4.0 Casing Diameter: UOM: inch casing Depth UOM: t t t t t t t t t t t t t t	Casing Depth U	IOM:	ft				
ayer 1 faterial: 1 faterial: 1 faterial: 1 poper Hole or Material: STEEL bepth From: bepth To: 37.0 Casing Diameter: 4.0 Casing Diameter: 4.0 Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing Pumping Test Method Desc: PUMP Pumping Test Method Desc: PUMP Pumping Test Method Desc: 991500801 Pumping Test ID: 991500801 Pumping Rate: 25.0 Final Level After Pumping: 30.0 Recommended Pump Depth: Pumping Rate: Recommended Pump Depth: Pumping Rate: Recommended Pump Rate: Fiowing Duration HR: Pumping Duration HR: Pumping Duration HR: Pumping Duration HR: Pumping Casing Method: 1 Pumping Puration HR: Pumping Puration HR: Pumping Puration HR: Pumping Casing Method: 1 Pumping Puration HR: Pumping Puratio	Construction R	ecord - Casing					
Atterial: 1 Open Hole or Material: STEEL Open Hole or Material: STEEL Depth For: 37.0 Sasing Diameter: 4.0 Casing Diameter: 4.0 Casing Diameter UOM: inch Casing Diameter UOM: it Results of Well Yield Testing It Pump Test Method Desc: PUMP Pump Test Method Desc: 901500801 Pump Set At: 25.0 Static Level: 25.0 Pownended Pump Depth: 25.0 Pump Test Nethod Desc: 901500801 Pump Test After Pumping: 30.0 Recommended Pump Depth: 25.0 Pump Test After Pumping: 30.0 Recommended Pump Depth: 25.0 Pumping Rate: 25.0 Vater State After Test: CLEAR Pumping Test Method: 1 Vater State After Test Code: 1 Vater State After Test Code: 1 Vater State After Test: CLEAR Pumping Duration MR:			930038573				
Depen Hole or Material: STEEL Pepth Tor: 37.0 Casing Diameter: 4.0 Casing Diameter: 4.0 Casing Diameter: 1.0 Casing Diameter UOM: It Results of Well Yield Testing 1.0 Pumping Test Method Desc: PUMP Pumping Test Method Desc: PUMP Pump Set At: 25.0 Static Level: 25.0 Static Level Atter Pumping: 30.0 Recommended Pump Depth: 20.0 Pumping Rate: 20.0 Towing Rate: 20.0 Recommended Pump Rate: 20.0 Recommended Pump Rate: 20.0 Ret UOM: GPM Vater State After Test Code: 1 Vater State After Test Code: 1 Vamping Duration MIN: 20.0 Vater DetailS 20.0							
Spepth From: 37.0 Spain Diameter: 4.0 Dasing Diameter: 4.0 Dasing Diameter UOM: inch Dasing Diameter UOM: inch Dasing Diameter UOM: inch Dasing Diameter UOM: it Results of Well Yield Testing Pump Test Method Desc: PUMP Pump Test ID: 991500801 Pump Set At: 25.0 Static Level: 25.0 Pomping Rate: 30.0 Recommended Pump Depth: Pumping Rate: Powning Rate: Powning Rate: Secommended Pump Rate: GPM Vater State After Test Code: 1 Vater State After Test Code: 1 Vater State After Test Code: 1 Vamping Test Method: 1 Vamping Duration MIN:							
Depth To:37.0Casing Diameter:4.0Casing Diameter UOM:inchCasing Depth UOM:ftResults of Well Yield TestingPumping Test Method Desc:PUMPPump Test ID:991500801Pump Set At:Static Level:25.0Final Level After Pumping:30.0Recommended Pump Depth:Pumping Rate:Recommended Pump Rate:Levels UOM:ftAtter Test Code:1Pumping Test Method:1Pumping Test Method:1Pumping Test Method:1Pumping Duration MIN:NoNater D:933453345.ayer:1Kind Code:1		ateriai:	STEEL				
Casing Diameter: 4.0 Casing Diameter UOM: inch Casing Depth UOM: t Results of Well Yield Testing Pumping Test Method Desc: PUMP Pump Test ID: 991500801 Pump Test ID: 991500801 Pump Test ID: 991500801 Pump Test ID: 991500801 Pump Test ID: 25.0 Final Level After Pumping: 30.0 Recommended Pump Depth: 20.0 Pumping Rate:			37.0				
Casing Diameter UOM: inch Casing Depth UOM: it Results of Well Yield Testing Pumping Test Method Desc: PUMP Pump Test ID: 991500801 Pump Test ID: 991500801 Pump Test ID: 991500801 Pump Test ID: 25.0 Final Level After Pumping: 30.0 Recommended Pump Depth: 25.0 Pumping Rate:		er:					
Results of Well Yield Testing Pumping Test Method Desc: PUMP Pump Test ID: 991500801 Pump Set At: 25.0 Static Level: 25.0 Final Level After Pumping: 30.0 Recommended Pump Depth: 30.0 Powing Rate:	Casing Diamete	er UOM:	inch				
Pumping Test Method Desc: PUMP Pump Test ID: 991500801 Pump Set At: Static Level: 25.0 Final Level After Pumping: 30.0 Recommended Pump Depth: Pumping Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: ft Rate UOM: GPM Nater State After Test Code: 1 Pumping Duration HR: Pumping Duration MIN: Flowing: No Nater ID: 933453345 Layer: 1 Nater State After Code: 1	Casing Depth U	IOM:	ft				
Pump Test ID:991500801Pump Set At:25.0Static Level:25.0Final Level After Pumping:30.0Recommended Pump Depth:Pumping Rate:Pumping Rate:Evels UOM:Flowing Rate:Evels UOM:Recommended Pump Rate:Evels UOM:Purping Rate:Image: Commended Pump Rate:Puwer State After Test Code:1Pumping Duration HR:Pumping Duration HR:Pumping Duration MIN:Flowing:Flowing:NoNater ID:933453345ayer:1Kind Code:1	Results of Well	<u>Yield Testing</u>					
Pump Set At:25.0Static Level:25.0Final Level After Pumping:30.0Recommended Pump Depth:	Pumping Test N	Nethod Desc:	PUMP				
Static Level: 25.0 Final Level After Pumping: 30.0 Recommended Pump Depth:			991500801				
Tinal Level After Pumping: 30.0 Recommended Pump Depth:			05.0				
Recommended Pump Depth: Pumping Rate: Recommended Pump Rate: Recommended Pu		r Dumning,					
Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: ft Levels UOM: ft Rate UOM: GPM Water State After Test Code: 1 Vater State After Test: CLEAR Pumping Duration HR:			30.0				
Flowing Rate: Recommended Pump Rate: _evels UOM: ft _evels UOM: GPM Rate UOM: GPM Nater State After Test Code: 1 Pumping Test Method: 1 Pumping Duration HR:		r ump Dopun					
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: 933453345 Layer: 1 Kind Code: 1	lowing Rate:						
Rate UOM:GPMNater State After Test Code:1Nater State After Test:CLEARPumping Test Method:1Pumping Duration HR:		Pump Rate:					
Water State After Test Code: 1 Nater State After Test: CLEAR Pumping Test Method: 1 Pumping Duration HR: - Pumping Duration MIN: - Flowing: No Nater Details - Water ID: 933453345 .ayer: 1 .itind Code: 1							
Vater State After Test: CLEAR Pumping Test Method: 1 Pumping Duration HR: - Pumping Duration MIN: - Flowing: No Vater Details - Vater ID: 933453345 .ayer: 1 1 - Kind Code: 1		or Tost Codo:					
Pumping Test Method: 1 Pumping Duration HR: - Pumping Duration MIN: - Flowing: No Vater Details - Vater ID: 933453345 .ayer: 1 Kind Code: 1							
Pumping Duration MIN: Flowing: No Nater Details Water ID: 933453345 .ayer: 1 Kind Code: 1							
Flowing: No Vater Details Water ID: 933453345 .ayer: 1 Kind Code: 1	Pumping Durati	ion HR:					
Vater Details Vater ID: 933453345 .ayer: 1 Kind Code: 1		ion MIN:	No				
Vater ID: 933453345 .ayer: 1 Kind Code: 1	iowing.		NO				
.ayer: 1 Kind Code: 1	Vater Details						
Kind Code: 1							
			•				
erisinfo.com Environmental Risk Information Services Order No: 24102						• • • • • • • • •	0 (0

Water Found Depth Water Found Depth 23 1 of 1 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrod Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) Well Completed Da Year Completed:	n UOM: 150079 Domes 0 Water I:		88.8 / -8.34	lot 18 con 1 ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County:	1 01/22/1957 TRUE 3566 1 OTTAWA-CARLETON	wwis
23 1 of 2 Well ID: Construction Date: Jse 1st: Jse 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method Tag: Constructn Method Elevatin Reliabilty: Depth to Bedrock: Well Depth: Diverburden/Bedrod Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) Well Completed Da Year Completed:	1 150079 Domes 0 Water	E/212.9 99 stic	88.8 / -8.34	ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County:	01/22/1957 TRUE 3566 1 OTTAWA-CARLETON	wwis
Well ID: Construction Date: Jse 1st: Jse 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Dverburden/Bedrod Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) Well Completed Da Year Completed:	150079 Domes 0 Water	99 stic	88.8 / -8.34	ON Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County:	01/22/1957 TRUE 3566 1 OTTAWA-CARLETON	wwis
Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Methoo Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedroc Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) Well Completed Da Year Completed:	Domes 0 Water I:	stic		Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County:	01/22/1957 TRUE 3566 1 OTTAWA-CARLETON	
Additional Detail(s) Well Completed Da Year Completed:		GLOUCESTER TO	-	Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	018 01 OF /2Water/Wells_pdfs/150\1500799.pd	
Depth (m): .atitude: .ongitude: K: f:		11/27/1956 1956 99.06 45.4457560227482 -75.6029825580643 -75.6029823959741 45.44575601622373	3 5			
Path:		150\1500799.pdf				
Bore Hole Informat Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Location Method D Elevrc Desc: Location Source Date	100228 11/27/* esc: ate:		ՐM Rel Code 9: ս	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: unknown UTM	18 452845.70 5032647.00 9 unknown UTM p9	
Improvement Loca Improvement Loca Source Revision Co Supplier Comment	tion Method: omment:					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID) <u>:</u>	930990247			
Layer:		2			
Color: General Colo					
Material 1:	<i>.</i>	14			
Material 1 De	esc:	HARDPAN			
Material 2:					
Material 2 De	esc:				
Material 3: Material 3 De					
Formation T		90.0			
Formation E	nd Depth:	138.0			
Formation E	nd Depth UOM:	ft			
<u>Overburden</u> <u>Materials Int</u>	<u>and Bedrock</u> erval				
Formation ID):	930990248			
Layer: Color:		3			
General Cold	or:				
Material 1:		15			
Material 1 De	esc:	LIMESTONE			
Material 2: Material 2 De					
Material 2 De	isc:				
Material 3 De	esc:				
Formation To		138.0			
Formation E		325.0			
Formation E	nd Depth UOM:	ft			
<u>Overburden</u> <u>Materials Int</u>	and Bedrock erval				
Formation ID):	930990246			
Layer:		1			
Color:					
General Colo Material 1:	or:	05			
Material 1 De		05 CLAY			
Material 2:		02.11			
Material 2 De	esc:				
Material 3:					
Material 3 De Formation Te		0.0			
Formation E		90.0			
	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Con	struction ID:	961500799			
Method Con	struction Code:	1			
Method Con		Cable Tool			
Other Metho	d Construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10571412			
Casing No:		1			
Comment:					
Alt Name:					

Construction Record - Casing

Casing ID:	930038570
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	325.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930038569
Layer:	1
Material:	1
Open Hole or Material: Depth From: Depth To:	STEEL 138.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

PUMP
991500799
85.0
200.0
35.0
ft
GPM
1
CLEAR
1
0
30
No

Water Details

<u>24</u>	1 of 2	N/217.7	96.9 / -0.26	lot 19 con 1 ON	
Kind: Water Found Depth: Water Found Depth UOM:		FRESH 325.0 ft			
Layer: Kind Code:		1 1			
Water ID:		933453343			

24	1 of 2	N/217.7	96.9 / -0.26	lot 19 con 1 ON		WWIS
Well II Const	D: truction Date:	1500820		Flowing (Y/N): Flow Rate:		
Use 1	st:	Domestic		Data Entry Status:		
Use 2	nd:	0		Data Src:	1	
Final	Well Status:	Water Supply		Date Received:	08/05/1954	

67

erisinfo.com | Environmental Risk Information Services

Map Key Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map):		GLOUCESTER TOV	VNSHIP	Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	TRUE 4216 1 OTTAWA-CARLETON 019 01 OF	
Additional Detail(s) (Map	<u>2)</u>	07/40/4054				
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: X: Y: Path:		07/19/1954 1954 49.0728 45.4476766308286 -75.6057524148118 -75.60575225305273 45.44767662394541 150\1500820.pdf				
Bore Hole Information						
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Location Method Desc: Elevrc Desc: Location Source Date: Improvement Location S Improvement Location M Source Revision Comme Supplier Comment:	lethod:	54	M Rel Code 5: n	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: nargin of error : 100 m - 300 r	18 452630.70 5032862.00 5 margin of error : 100 m - 300 m p5 m	
Overburden and Bedroc Materials Interval	<u>k</u>					
Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc:		930990302 1 05 CLAY				
Formation Top Depth: Formation End Depth:		0.0 94.0				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End	I Depth UOM:	ft			
<u>Overburden ar</u> <u>Materials Inter</u>					
Formation ID: Layer: Color:		930990304 3			
General Color:		15			
Material 1: Material 1 Dese Material 2: Material 2 Dese		LIMESTONE			
Material 2 Des Material 3: Material 3 Des Formation Top	c:	97.0			
Formation End Formation End	l Depth:	161.0 ft			
<u>Overburden ar</u> <u>Materials Inter</u>					
Formation ID: Layer: Color:		930990303 2			
General Color: Material 1:		09 MEDIUM SAND			
Material 1 Dese Material 2: Material 2 Dese Material 3:		MEDIOM SAND			
Material 3 Des Formation Top Formation End	Depth:	94.0 97.0			
Formation End		ft			
<u>Method of Con</u> <u>Use</u>	struction & Well	<u>L</u>			
Method Const		961500820			
Method Const Method Const Other Method	ruction:	1 Cable Tool			
Pipe Information	<u>on</u>				
Pipe ID: Casing No: Comment: Alt Name:		10571433 1			
	Record - Casing				
Casing ID: Layer:		930038611 1			
Material:		1			
Open Hole or I Depth From:	Naterial:	STEEL			
Depth To:		97.0			
Casing Diamet Casing Diamet	ter: ter UOM:	4.0 inch			
Casing Diamet		ft			

Construction Record - Casing

Casing ID:	930038612
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	161.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: Pump Test ID: Pump Set At:	PUMP 991500820
Static Level:	31.0
Final Level After Pumping:	45.0
Recommended Pump Depth:	
Pumping Rate:	6.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933453384
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	161.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933453383
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	120.0
Water Found Depth UOM:	ft

24 2 of 2	N/217.7	96.9 / -0.26	lot 19 con 1 ON		WWIS
Well ID: Construction Date: Use 1st:	1500003 Domestic		Flowing (Y/N): Flow Rate: Data Entry Status:		
Use 2nd:	0		Data Src:	1	
Final Well Status:	Water Supply		Date Received:	08/11/1958	
Water Type:			Selected Flag:	TRUE	
Casing Material:			Abandonment Rec:		
Audit No:			Contractor:	3002	

Map Key Numb Recor		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Tag: Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:				Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 OTTAWA-CARLETON 019 01 OF	
Municipality: Site Info:		GLOUCESTER TOW			2) Mater / Marker	
PDF URL (Map):		nttps://d2knazk8e83r	dv.cloudfront.net/r	noe_mapping/downloads/	2Water/Wells_pdfs/150\1500003.pdf	
Additional Detail(s) (M	<u>ap)</u>					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: X: Y: Path:		08/08/1958 1958 33.528 45.4476766308286 -75.6057524148118 -75.60575225305278 45.44767662394541 150\1500003.pdf				
Bore Hole Information						
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Location Method Desc Elevrc Desc: Location Source Date: Improvement Locatior Source Revision Com Supplier Comment:	Source: Method:		M Rel Code 9: unk	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: nown UTM	18 452630.70 5032862.00 9 unknown UTM p9	
<u>Overburden and Bedre Materials Interval</u> Formation ID: Layer: Color: General Color:	<u>ock</u>	930988100 2 6 BROWN				
Vaterial 1: Vaterial 1 Desc: Vaterial 2: Vaterial 2 Desc: Vaterial 3: Vaterial 3:		15 LIMESTONE				
Formation Top Depth: Formation End Depth: Formation End Depth		5.0 110.0 ft				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden Materials Inte	and Bedrock erval				
Formation ID):	930988099			
Layer:		1			
Color:		6			
General Colo	or:	BROWN			
Material 1: Material 1 De		05 CLAY			
Material 2:		13			
Material 2 De	esc:	BOULDERS			
Material 3:					
Material 3 De					
Formation To		0.0			
Formation E		5.0			
Formation El	nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction ID:	961500003			
	struction Code:	1			
Method Cons Other Metho	struction: d Construction:	Cable Tool			
<u>Pipe Informa</u>	tion				
Pipe ID:		10570618			
Casing No:		1			
Comment:		•			
Alt Name:					
Construction	n Record - Casing				
Casing ID:		930037043			
Layer:		2			
Material:		4			
Open Hole of Depth From:		OPEN HOLE			
Depth To:		110.0			
Casing Diam	eter:	5.0			
Casing Diam	eter UOM:	inch			
Casing Dept	h UOM:	ft			
<u>Construction</u>	n Record - Casing				
Casing ID:		930037042			
Layer:		1			
Material:	r Motoriali	1 STEEL			
Open Hole of Depth From:		SIEEL			
Depth To:		13.0			
Casing Diam		5.0			
Casing Diam Casing Dept		inch ft			
<u>Results of</u> W	ell Yield Testing				
	st Method Desc:	PUMP			
Pump Test IL		991500003			
Pump Set At	:				
Static Level:		28.0			

• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Final Level Afte Recommended Pumping Rate: Flowing Rate: Recommended Levels UOM: Rate UOM: Water State Afte Pumping Test M Pumping Durate Flowing: <u>Water Details</u> Water ID: Layer:	er Pumping: Pump Depth: Pump Rate: er Test Code: er Test: Method: ion HR:	34.0 15.0 ft GPM 1 CLEAR 1 0 15 No 933452383 1	(<i>m</i>)			
Kind Code: Kind: Water Found Do Water Found Do		1 FRESH 80.0 ft				
Water Details Water ID: Layer: Kind Code: Kind: Water Found Do Water Found Do		933452384 2 1 FRESH 100.0 ft				
<u>25</u> 1	of 1	NNW/218.3	99.7/2.53	lot 19 con 1 ON		WWIS
Well ID: Construction D Use 1st: Use 2nd: Final Well Statu Water Type: Casing Material Audit No: Tag: Constructn Met Elevation (m): Elevatn Reliabil Depth to Bedro Well Depth: Overburden/Be Pump Rate: Static Water Le Clear/Cloudy: Municipality: Site Info:	Domes 0 Is: Water S Hod: Ity: ck: drock:	tic	WNSHIP	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 07/28/1953 TRUE 3566 1 OTTAWA-CARLETON 019 01 OF	
PDF URL (Map)	:	https://d2khazk8e83	Brdv.cloudfront.n	et/moe_mapping/downloads	/2Water/Wells_pdfs/150\1500810.pdf	:
Additional Deta	<u>il(s) (Map)</u>					
Well Completed Year Completed		07/18/1953 1953				

Мар Кеу	Number o Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Depth (m):		51.2	2064				
Latitude:		45.4	475822127782				
Longitude:			6065826147332				
K:			6065824524146				
Y:			4758220590913				
Path:			\1500810.pdf	, ,			
Bore Hole Inf	ormation						
Bore Hole ID:	: 1	0022853			Elevation:		
DP2BR:					Elevrc:		
Spatial Status	s:				Zone:	18	
Code OB:					East83:	452565.70	
Code OB Des	SC:				North83:	5032852.00	
Open Hole:					Org CS:		
Cluster Kind:	•				UTMRC:	9	
Date Comple	ted: 0	7/18/1953			UTMRC Desc:	unknown UTM	
Remarks:					Location Method:	p9	
Location Met	hod Desc:	Orig	jinal Pre1985 UT	M Rel Code 9: u			
Elevrc Desc:			,				
Location Sou	irce Date:						
	Location Sou	urce:					
	Location Me						
•	ion Comment						
Supplier Con							
oupplier oon	iniciti.						
Overburden a Materials Inte							
Formation ID	:		990275				
Layer:		2					
Color:							
General Colo	r:						
Material 1:		13					
Material 1 De	sc:	BOL	JLDERS				
Material 2:		05					
Material 2 De	sc:	CLA	Υ				
Material 3:		09					
Material 3 De	sc.		DIUM SAND				
Formation To		40.0					
Formation Er		105.					
	nd Depth. Id Depth UON		.0				
	ia Dopar Con						
Overburden a Materials Inte	and Bedrock erval						
Formation ID	:	930	990274				
Layer:		1					
Color:							
General Colo	r:						
Material 1:		05					
Material 1 De	SC:	CLA	Y				
Material 2:		01/					
Material 2 De	sc.						
	30.						
Material 3:	~~~						
Material 3 De		~ ~					
Formation To		0.0					
Formation Er		40.0	J				
Formation Er	nd Depth UON	<i>1:</i> ft					
Overburden a	and <u>Be</u> drock						
Materials Inte							

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID	:	930990276			
Layer:		3			
Color:					
General Colo	r:				
Material 1:		15			
Material 1 De	sc:	LIMESTONE			
Material 2:					
Material 2 De	SC:				
Material 3: Material 3 De					
Formation To		105.0			
Formation Er		168.0			
	nd Depth. nd Depth UOM:	ft			
Formation Er	la Depar COM.	n			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction ID.	961500810			
	truction Code:	1			
Method Cons		Cable Tool			
	Construction:				
<u>Pipe Informa</u>	tion				
Pipe ID:		10571423			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		930038591			
Layer:		1			
Material:		1			
Open Hole or	Material:	STEEL			
Depth From:					
Depth To:		105.0			
Casing Diam		5.0			
Casing Diam		inch			
Casing Depth	DOM:	ft			
<u>Construction</u>	Record - Casing				
Casing ID:		930038592			
Layer:		2			
Material:		4			
Open Hole or	Material:	OPEN HOLE			
Depth From:					
Depth To:		168.0			
Casing Diam	eter:	5.0			
Cooing Diam	eter UOM:	inch			
Casing Depth		ft			

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991500810
Pump Set At:	
Static Level:	26.0
Final Level After Pumping:	70.0
Recommended Pump Depth:	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Pumping Rate: Flowing Rate: Recommended Levels UOM: Rate UOM: Water State Af Pumping Test Pumping Dura Pumping Dura	d Pump Rate: ter Test Code ter Test: Method: tion HR:	CLEAR 1 1 0				
Flowing:		No				
Water Details						
Water ID: Layer: Kind Code: Kind: Water Found E Water Found E	Depth: Depth UOM:	933453361 1 1 FRESH 120.0 ft				
Water Details						
Water ID: Layer: Kind Code: Kind: Water Found D Water Found D		933453362 2 1 FRESH 168.0 ft				
<u>26</u>	1 of 1	WNW/219.6	105.2 / 8.02	lot 19 con 1 ON		ww
Well ID: Construction I Use 1st: Use 2nd: Final Well Stat Water Type: Casing Materia Audit No: Tag: Constructn Me Elevation (m): Elevatn Reliab Depth to Bedro Well Depth: Overburden/Be Pump Rate: Static Water Le Clear/Cloudy: Municipality: Site Info: PDF URL (Map	Date: Do 0 us: Wa al: ethod: ilty: pock: edrock: evel:	09633 mestic ater Supply GLOUCESTER TO https://d2khazk8e83	-	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 04/08/1968 TRUE 1802 1 OTTAWA-CARLETON 019 01 OF	odf
PDF URL (Map):	https://d2khazk8e83	Brdv.cloudfront.ne	et/moe_mapping/downloads	s/2Water/Wells_pdfs/150\1509633.p	odf
Additional Deta	<u>ail(s) (Map)</u>					
Well Complete Year Complete Depth (m): Latitude:		03/06/1968 1968 91.44 45.4468093335746				

Longitude: K: Y: Path:		-75.6080449140546				
/ :						
		-75.60804475207232	2			
Path:		45.44680932707597				
		150\1509633.pdf				
Bore Hole Inform	mation					
Bore Hole ID: DP2BR:	100316	65		Elevation: Elevrc:		
Spatial Status:				Zone:	18	
Code OB:				East83:	452450.70	
Code OB Desc:				North83:	5032767.00	
Open Hole:				Org CS:	0002.01.00	
Cluster Kind:				UTMRC:	5	
Date Completed	d: 03/06/19	968		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:	. 05/00/13	300		Location Method:	p5	
ocation Metho	d Docor	Original Dra1095 LIT	A Dol Codo E: r	margin of error : 100 m - 300		
	u Desc.	Oliginal Fle 1965 UTI	vi kei Code 5. i	nargin of error. Too m - 300)	
Elevrc Desc:	- Data					
ocation Source						
	ocation Source:					
	ocation Method:					
Source Revisior						
Supplier Comme	ent:					
Overburden and Materials Interva						
Formation ID:		931012624				
ayer:		1				
Color:						
General Color:						
Material 1:		13				
Material 1 Desc:		BOULDERS				
Material 2:	•	DOOLDEINO				
Material 2 Desc:						
Material 2 Desc. Material 3:	•					
	_					
Material 3 Desc:		8.8				
Formation Top L		0.0				
Formation End I	Depth:	3.0				
Formation End I	Depth UOM:	ft				
<u>Overburden and</u> Materials Interva						
Formation ID:		931012625				
layer:		2				
Color:						
General Color:						
Material 1:		15				
Material 1 Desc:	:	LIMESTONE				
Material 2:						
Material 2 Desc:	:					
Material 3:						
Material 3 Desc:	:					
Formation Top L		3.0				
Formation End		300.0				
Formation End I		ft				
<u>Method of Cons</u> <u>Jse</u>	struction & Well					
Method Constru	uction ID:	961509633				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Method Cons	truction Code: truction: Construction:	1 Cable Tool			
<u>Pipe Informa</u>	tion				
Pipe ID: Casing No: Comment: Alt Name:		10580235 1			
Construction	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	eter: eter UOM:	930055971 2 4 OPEN HOLE 300.0 6.0 inch ft			
Construction	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter: eter UOM:	930055970 1 1 STEEL 21.0 6.0 inch ft			
<u>Results of W</u>	ell Yield Testing				
Pump Test ID Pump Set At: Static Level: Final Level A Recommende Pumping Rate Recommende Levels UOM: Rate UOM: Water State A Water State A Pumping Dur Pumping Dur Flowing: <u>Water Details</u> Water ID: Layer: Kind Code: Kind:	fter Pumping: ed Pump Depth: e: : ed Pump Rate: After Test Code: After Test: After Test: After Test: After Method: ation HR: ation MIN:	PUMP 991509633 50.0 100.0 138.0 1.0 ft GPM 1 CLEAR 1 0 30 No 933464518 3 1 FRESH			
Water Found	Depth:	290.0			
78	erisinfo.com Env	vironmental Risk Info	rmation Service	95	Order No: 24102400458

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Water Found	Depth UON	1:	ft				
Water Details	<u>i</u>						
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1:	933464517 2 1 FRESH 200.0 ft				
Water Details	ì						
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1:	933464516 1 FRESH 140.0 ft				
<u>27</u>	1 of 1		WNW/219.7	105.2 / 8.02	ON		BOR
Borehole ID: OGF ID: Status: Type: Use: Completion I Static Water I Primary Wate Sec. Water U Total Depth Ref: Depth Elev: Drill Method: Orig Ground Elev Reliabi DEM Ground Concession: Location D: Survey D: Comments:	Level: er Use: 'se: n: Elev m: Note: ' Elev m:	615219 2155161 Borehole MAR-196 17.9 91.4 Ground S 99.1 102	68		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 Geo Geology Stra Top Depth: Bottom Deptl Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material Stratum Desc	htum ID: h: pr: Description	2184008 0 .9 Boulders			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:		
Geology Stra Top Depth: Bottom Deptl Material Colo Material 1:	h:	2184008 .9 91.4 Black Limestor			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation:		

erisinfo.com | Environmental Risk Information Services

Order No: 24102400458

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DI
Material 2: Material 3: Material 4: Gsc Material E Stratum Descr) <i>:</i>			Geologic Group: Geologic Period: Depositional Gen: 00060 BEDROCK. 10DROCI nent have a truncated [Stratu	K. BEDROCK. BEDROCK. WATER S **Note Im Description] field.
Source						
<u>Source</u> Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Name: Source Details Confiden 1:		Data Sun Geologica 1956-197	al Survey of Canada	tomated Informatio		Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
Source List Source Identifi Source Type: Source Date: Scale or Reso Source Name: Source Origina	lution:	1 Data Surv 1956-197 Varies			Horizontal Datum: Vertical Datum: Projection Name: n System (UGAIS)	NAD27 Mean Average Sea Level Universal Transverse Mercator
	1 of 3		ESE/227.1	89.9 / -7.29	CBM Elevators Ltd. 889 Elmsmere Road Gloucester ON K1J 7T	GEN 7
Generator No: SIC Code: SIC Descriptio Approval Year PO Box No: Country: Status: Co Admin: Choice of Con Phone No Adm Contaminated MHSW Facility	on: 's: ntact: nin: Facility:		ON2925420 As of Jul 2020 Canada Registered			
<u>Detail(s)</u>						
Waste Class: Waste Class N	lame:		252 L Waste crankcase c	oils and lubricants		
Waste Class: Waste Class N	lame:		251 L Waste oils/sludges	(petroleum based))	
<u>28</u>	2 of 3		ESE/227.1	89.9 / -7.29	CBM Elevators Ltd. 889 Elmsmere Road Gloucester ON K1J 7T	GEN
Generator No: SIC Code:			ON2925420			
SIC Descriptio Approval Year PO Box No:			As of Jan 2021			
Country:			Canada			

		Elev/Diff (m)	Site		DI
ontact: dmin: ed Facility: ity:	Registered				
:: s Name:	252 L Waste crankcase	oils and lubricants			
: : Name:	251 L Waste oils/sludge	s (petroleum based))		
3 of 3	ESE/227.1	89.9/-7.29	889 Elmsmere Road Gloucester ON K1J 9L	5	EHS
e: : ed: vame: v Size: nfo Ordered:	20200608064 C Standard Report 11-JUN-20 08-JUN-20 Fire Insur. Maps a	and/or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.6031048 45.444805	
1 of 1	NNW/232.7	100.3 / 3.12	lot 19 con 1 ON		ww
n Date: tatus: erial: Method:): abilty: drock: /Bedrock: /Bedrock: y: y: y:			Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 01/22/1971 TRUE 3504 1 OTTAWA-CARLETON 019 01 OF	aff
ap):	https://d2khazk8e	83rdv.cloudfront.ne	t/moe_mapping/downloads/2V	Water/Wells_pdfs/151\1511030.p	odf
Detail(s) (Map eted Date: eted:	11/19/1970 1970 42.3672 45.447671201148 -75.60677538667 -75.60677522451	15 492			
	Records	Records Distance (m) Registered Pracility: diffective ad Facility: ity: Second Name: Name: Waste crankcase : 251 L Name: Waste crankcase : 251 L Name: Waste oils/sludge 3 of 3 ESE/227.1 20200608064 C : Standard Report : 11-JUN-20 ed: 08-JUN-20 ed: Domestic 0 Domestic 0 Domestic 0 Domestic 0 Ededrock: // Bedrock: // Bedrock: // Bedrock: Ithtps://d2khazk8e etail(s) (Map) 11/19/1970 etail(s) (Map) 11/19/1970	Records Distance (m) (m) Registered Registered pontact: dmin: ed Facility: ity: Registered Stance 252 L Waste crankcase oils and lubricants ? 251 L Name: Name: 251 L Waste oils/sludges (petroleum based) 3 of 3 ESE/227.1 89.9/-7.29 20200608064 C Standard Report 11.JUN-20 eName: Size: fo Ordered: Fire Insur. Maps and/or Site Plans 1 of 1 NNW/232.7 100.3/3.12 and Date: 0 1511030 Domestic 0 1stino30 Domestic 0 atus: Water Supply rial: Wethod:): ability: drock: Bedrock: Level: V: standard: file Method:): ability: drock: Bedrock: Level: V: ability: drock: 11/19/1970 11/19/1970 </td <td>Records Distance (m) Registered Sortact: dmin: dmin: dmin: dmin: dmin: c Z52 L Name: Z52 L Name: Waste crankcase oils and lubricants : 251 L Name: Waste oils/sludges (petroleum based) 3 of 3 ESE/227.1 89.9 / -7.29 889 Elmsmere Road Gloucester ON K1 J 9L: 20200608064 : 20200608064 Nearest Intersection: Municipality: Client ProvState: : Standard Report Client ProvState: Search Radius (km): X; : 1.0L-V20 X: Y: size: Fire Insur. Maps and/or Site Plans 1 of 1 NNW/232.7 100.3 / 3.12 lot 19 con 1 ON n Date: Domestic 0 Date Received: Selected Flag: Abandomment Rec: Contractor: Form Version: Owner: iauus: Water Supply Date Received: Selected Flag: Abandomment Rec: Contractor: Form Version: Owner: idevol: Concession Name: Easting NAD83: Zone: Zone: Zone: Y: gp): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/20 42.3672 tetod Date: 11/19/1970 1970 42.3672 isted 1970 42.3672 45.4476712011486 -76.60677523451492</td> <td>Records Distance (m) (m) Registered Initiation in the second of the sec</td>	Records Distance (m) Registered Sortact: dmin: dmin: dmin: dmin: dmin: c Z52 L Name: Z52 L Name: Waste crankcase oils and lubricants : 251 L Name: Waste oils/sludges (petroleum based) 3 of 3 ESE/227.1 89.9 / -7.29 889 Elmsmere Road Gloucester ON K1 J 9L: 20200608064 : 20200608064 Nearest Intersection: Municipality: Client ProvState: : Standard Report Client ProvState: Search Radius (km): X; : 1.0L-V20 X: Y: size: Fire Insur. Maps and/or Site Plans 1 of 1 NNW/232.7 100.3 / 3.12 lot 19 con 1 ON n Date: Domestic 0 Date Received: Selected Flag: Abandomment Rec: Contractor: Form Version: Owner: iauus: Water Supply Date Received: Selected Flag: Abandomment Rec: Contractor: Form Version: Owner: idevol: Concession Name: Easting NAD83: Zone: Zone: Zone: Y: gp): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/20 42.3672 tetod Date: 11/19/1970 1970 42.3672 isted 1970 42.3672 45.4476712011486 -76.60677523451492	Records Distance (m) (m) Registered Initiation in the second of the sec

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Path:			151\1511030.pdf				
Bore Hole Inf	ormation						
Bore Hole ID:		10033032	2		Elevation:		
P2BR:					Elevrc:		
patial Status	S:				Zone:	18	
ode OB: ode OB Des	~				East83: North83:	452550.70 5032862.00	
pen Hole:	G .				Org CS:	5052602.00	
luster Kind:					UTMRC:	4	
ate Complet		11/19/197	70		UTMRC Desc:	margin of error : 30 m - 100 m	
emarks:					Location Method:	p4	
ocation Metl	hod Desc:		Original Pre1985 UT	M Rel Code 4:	margin of error : 30 m - 100 m		
levrc Desc:							
ocation Sou							
nprovement nprovement							
Source Revis							
upplier Com							
verburden a	and Bedroci	k					
laterials Inte		<u>.</u>					
ormation ID:			931016501				
ayer:			1				
olor:							
eneral Colo	r:						
laterial 1:			11				
laterial 1 Des	sc:		GRAVEL				
laterial 2:			02 TOPSOIL				
laterial 2 De: laterial 3:	SC:		TUPSUIL				
laterial 3 Des	sc.						
Formation To			0.0				
Formation En	d Depth:		8.0				
ormation En	d Depth UC	DM:	ft				
<u>Dverburden a</u> Materials Inte		<u>k</u>					
ormation ID:	÷		931016503				
ayer:			3				
olor:			2				
eneral Colo laterial 1:	r:		GREY 15				
laterial 1 Des	sc.		LIMESTONE				
laterial 2:							
laterial 2 Des	sc:						
laterial 3:							
laterial 3 Des							
ormation To	p Depth:		58.0				
ormation En	d Depth:		139.0				
ormation En	d Depth UC	DM:	ft				
overburden a laterials Inte		<u>k</u>					
ormation ID:			931016502				
ayer:			2				
Color:							
General Colo	r:						
82	erisinfo.co	m Envir	onmental Risk Info	rmation Servic	265	Order No: 24102	24004

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1: Material 1 De Material 2: Material 2 De Material 3: Material 3 De	esc:	12 STONES			
Formation Te		8.0			
Formation El Formation El	nd Deptn: nd Depth UOM:	58.0 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID: struction Code:	961511030 1			
Method Cons		Cable Tool			
<u>Pipe Informa</u>	tion				
Pipe ID: Casing No: Comment: Alt Name:		10581602 1			
Constructior	n Record - Casing				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To:		930058602 1 1 STEEL 58.0			
Casing Diam Casing Diam Casing Depti	eter UOM:	6.0 inch ft			
<u>Results of W</u>	ell Yield Testing				
Pump Test IL Pump Set At	:	BAILER 991511030			
Static Level:		15.0 35.0			
	After Pumping: led Pump Depth:	100.0			
Pumping Rate		10.0			
	led Pump Rate:	8.0			
Levels UOM: Rate UOM:		ft GPM			
Water State	After Test Code:	2			
Water State A Pumping Tes		CLOUDY 2			
Pumping Du	ration HR:	1			
Pumping Du Flowing:	ration MIN:	0 No			
<u>Draw Down a</u>	& Recovery				
Pump Test D	etail ID:	934899645			
Test Type: Test Duration		Recovery 60			

Мар Кеу	Number Records		Elev/Diff n) (m)	Site		DB
Test Level: Test Level U	ОМ:	16.0 ft				
Draw Down &	<u>& Recovery</u>					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934097575 Recovery 15 21.0 ft				
Draw Down 8	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	Detail ID: n:	934642304 Recovery 45 17.0 ft				
Draw Down 8	& Recovery					
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934380588 Recovery 30 18.0 ft				
Water Details	<u>s</u>					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933466099 2 1 FRESH 139.0 1: ft				
Water Details	<u>S</u>					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933466098 1 1 FRESH 136.0 1: ft				
<u>30</u>	1 of 1	E/234.4	89.9 / -7.29	lot 18 con 1 ON		WWIS
Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mater Audit No: Tag: Construct IN Elevation (m, Elevatn Relia Depth to Bed	atus: rial: Method:): abilty:	1500786 Domestic 0 Water Supply		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession:	1 06/13/1952 TRUE 3566 1 OTTAWA-CARLETON 018 01	

Order No: 24102400458

Well Depth: Concession Name: OF Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone: Concession Name: OF Clear/Cloudy: Northing NAD83: Zone: Concession Name: OF Clear/Cloudy: UTM Reliability: UTM Reliability: UTM Reliability: Municipality: GLOUCESTER TOWNSHIP Site Info: PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1500786.pdf Additional Detail(s) (Map) well Completed Date: 06/06/1952 Year Completed: 1952 Depth (m): 45.72 Latitude: 45.4454873508044 Longitude: -75.6027239479978 X: -75.60272378548548 Y: 45.445487343982606 Path: 150\1500786.pdf	DB		Site	Elev/Diff (m)	Direction/ Distance (m)	Number of Records	Map Key
Additional Detail(s) (Map) Well Completed Date: 06/06/1952 Year Completed: 1952 Depth (m): 45.72 Latitude: 45.4454873508044 Longitude: -75.6027239479978 X: -75.60272378548548 Y: 45.445487343982606		OF	Easting NAD83: Northing NAD83: Zone:	INSHIP	GLOUCESTER TOW	_evel:	Overburden/B Pump Rate: Static Water L Clear/Cloudy: Municipality:
Well Completed Date: 06/06/1952 Year Completed: 1952 Depth (m): 45.72 Latitude: 45.4454873508044 Longitude: -75.6027239479978 X: -75.60272378548548 Y: 45.445487343982606		2Water/Wells_pdfs/150\1500786.pdf	moe_mapping/downloads/2	dv.cloudfront.net/	https://d2khazk8e83r	p):	PDF URL (Map
Year Completed: 1952 Depth (m): 45.72 Latitude: 45.4454873508044 Longitude: -75.6027239479978 X: -75.60272378548548 Y: 45.445487343982606						tail(s) (Map)	Additional Det
					1952 45.72 45.4454873508044 -75.6027239479978 -75.60272378548548 45.44548734398260		Year Complete Depth (m): Latitude: Longitude: X: Y:
Bore Hole Information						ormation	<u>Bore Hole Info</u>
Bore Hole ID:10022829Elevation:DP2BR:Elevrc:Spatial Status:Zone:Spatial Status:Zone:Code OB:East83:Code OB:North83:Code OB Desc:Org CS:Cluster Kind:06/06/1952Date Completed:06/06/1952Location Method Desc:Original Pre1985 UTM Rel Code 9: unknown UTMElevrc Desc:VTMRC Desc:Location Source Date:Original Pre1985 UTM Rel Code 9: unknown UTMElevrc Desc:Surce Revision Comment:Source Revision Comment:Supplier Comment:		452865.70 5032617.00 9 unknown UTM	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	M Rel Code 9: un	952	s: c: red: 06/06/19 hod Desc: rce Date: Location Source: Location Method: ion Comment:	DP2BR: Spatial Status: Code OB: Code OB Desc Open Hole: Cluster Kind: Date Complete Remarks: Location Meth Elevrc Desc: Location Sour Improvement I Improvement I Source Revisio
Overburden and Bedrock Materials Interval							
Formation ID: 930990205 Layer: 1 Color: 1 General Color:					1 05 CLAY 09 MEDIUM SAND 12 STONES 0.0 16.0	r: sc: sc: p Depth: d Depth:	Layer: Color: General Color: Material 1: Material 1 Des Material 2: Material 2 Des Material 3: Material 3 Des Formation Top Formation End
Overburden and Bedrock Materials Interval							
Formation ID: 930990206 Layer: 2							

_

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		6			
General Colo	or:	BROWN			
Material 1:		15			
Material 1 De	esc:	LIMESTONE			
Material 2:					
Material 2 De Material 3:	esc:				
Material 3 De					
Formation To		16.0			
Formation E	nd Depth:	70.0			
	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID):	930990207			
Layer:		3			
Color:		3			
General Colo	or:	BLUE			
Material 1:		15			
Material 1 De	esc:	LIMESTONE			
Material 2:					
Material 2 De	esc:				
Material 3: Material 3 De					
Formation To		70.0			
Formation E	nd Depth:	150.0			
	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID:	961500786			
	struction Code:	1			
Method Cons	struction:	Cable Tool			
Other Metho	d Construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10571399			
Casing No:		1			
Comment: Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		930038544			
Layer:		3			
Material:		4			
Open Hole of		OPEN HOLE			
Depth From:					
Depth To:		150.0			
Casing Diam	eter:	5.0			
Casing Diam Casing Depti		inch ft			
<u>Construction</u>	n Record - Casing				
Casing ID:		930038542			
Layer:		1			
Material:		1			
Open Hole of	r Material:	STEEL			
•					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Depth From:						
Depth To:		12.0				
Casing Diam Casing Diam	eter:	5.0 inch				
Casing Diame		ft				
		it.				
Construction	Record - Casing					
Casing ID:		930038543				
Layer: Material:		2				
Open Hole or	Material					
Depth From:						
Depth To:		16.0				
Casing Diam		5.0				
Casing Diam Casing Depth		inch ft				
Sasing Depu		n				
Results of We	ell Yield Testing					
	t Method Desc:	PUMP				
Pump Test ID		991500786				
Pump Set At: Static Level:		20.0				
	fter Pumping:	60.0				
	ed Pump Depth:					
Pumping Rat		2.0				
Flowing Rate						
Recommende Levels UOM:	ed Pump Rate:	ft				
Rate UOM:		GPM				
	fter Test Code:	1				
Water State A	fter Test:	CLEAR				
Pumping Tes		1				
Pumping Dur		1				
Pumping Dur Flowing:	ation MIN:	0 No				
-iowing.		NO				
Water Details						
Nater ID:		933453330				
Layer:		2				
Kind Code: Kind:		1 FRESH				
Ninu. Water Found	Denth:	140.0				
Water Found	Depth UOM:	ft				
Water Details	1					
Nater ID:		933453329				
Layer:		1				
Kind Code:		1				
Kind:		FRESH				
Water Found Water Found	Depth: Depth UOM:	60.0 ft				
31	1 of 1	E/235.1	88.4 / -8.77			
—				ON		BORE
Borehole ID:	84791			Inclin FLG:	No	
OGF ID:	21558			SP Status:	Initial Entry	
Status:	Decon	nmissioned		Surv Elev:	No	
		vironmental Risk Info				Order No: 24102400458

	lumber of Records	Direction Distance		Elev/Diff (m)	Site	DB
Туре:	Bo	rehole			Piezometer:	No
Use:	Ge	eotechnical/Geologic	al Inve	stigation	Primary Name:	
Completion Date	e: 30	-DEC-1971		-	Municipality:	
Static Water Lev	vel:				Lot:	LOT 18
Primary Water U	lse:				Township:	GLOUCESTER
Sec. Water Use:					Latitude DD:	45.445928
Total Depth m:	11	.6			Longitude DD:	-75.602712
Depth Ref:	Gr	ound Surface			UTM Zone:	18
Depth Elev:					Easting:	452867
Drill Method:	Nc	ot known			Northing:	5032666
Orig Ground Ele					Location Accuracy:	0002000
Elev Reliabil Not		.0				Within 50 metres
		1			Accuracy:	Within 50 metres
DEM Ground Ele	V III: 01					
Concession:		CON 1 ON C	TIAM	ARIVER		
Location D:						
Survey D:						
Comments:						
Borehole Geolog	gy Stratum					
Geology Stratun	n ID: 65	59237			Mat Consistency:	Stiff
Top Depth:	4.3				Material Moisture:	oun -
Bottom Depth:	11				Material Texture:	
•						
Material Color:	Gr				Non Geo Mat Type:	
Material 1:	Cla				Geologic Formation:	
Material 2:	Sil	t			Geologic Group:	
Material 3:					Geologic Period:	
Material 4:					Depositional Gen:	
Gsc Material Des	scription:					
Stratum Descrip	tion:	STIFF GREY Description]		Y CLAY **Note: M	any records provided by the	e department have a truncated [Stratum
Geology Stratum	n ID: 65	59236			Mat Consistency:	Very Stiff
Top Depth:	0				Material Moisture:	
Bottom Depth:	4.3	3			Material Texture:	
Material Color:	Br	own			Non Geo Mat Type:	
Material 1:		psoil			Geologic Formation:	
Material 2:	Cla				Geologic Group:	
Material 3:	Sil				Geologic Period:	
Material 4:	-	eathered			•	
		eathereu			Depositional Gen:	
Gsc Material Des Stratum Descrip	•	,			GREY BROWN SILTY CL/ uncated [Stratum Descriptic	AY (WEATHERED CRUST) **Note: Many record on] field.
<u>32</u> 1 0	of 1	W/235.2		110.0 / 12.80	lot 19 con 1 ON	wwis
Well ID:	15	00808			Flowing (Y/N):	
Construction Da	te:				Flow Rate:	
Use 1st:	Do	omestic			Data Entry Status:	
Use 2nd:	0				Data Src:	1
Final Well Status	-	ater Supply			Date Received:	06/22/1953
	- vVe	ator Ouppry				
Water Type:					Selected Flag:	TRUE
Casing Material:					Abandonment Rec:	0500
Audit No:					Contractor:	3566
Tag:					Form Version:	1
Constructn Meth	nod:				Owner:	
Elevation (m);					Country	

County:

Concession:

Concession Name: Easting NAD83:

Northing NAD83:

Lot:

Zone:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

88

OTTAWA-CARLETON

019

01

OF

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Di
Clear/Cloudy: Municipality: Site Info:		GLOUCESTER TO	WNSHIP	UTM Reliability:		
PDF URL (Map	<i>)):</i>	https://d2khazk8e83	rdv.cloudfront.n	et/moe_mapping/downloa	ds/2Water/Wells_pdfs/150\1500808.pdf	
Additional Det	ail(s) (Map)					
Well Complete Year Complete Depth (m): Latitude: Longitude: X: Y: Path:		05/05/1953 1953 56.9976 45.4460408678202 -75.6086760331649 -75.6086758705174 45.44604086127605 150\1500808.pdf	2			
Bore Hole Info	<u>rmation</u>					
	ed: 05/05/1 od Desc: ce Date: Location Source: Location Method: on Comment: ment:		「M Rel Code 9:	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: unknown UTM	18 452400.70 5032682.00 9 unknown UTM p9	
Materials Inter Formation ID: Layer: Color: General Color. Material 1 Material 1 Material 2 Material 2 Des Material 3 Material 3 Des Formation End Formation End	c: c: c: o Depth: d Depth:	930990271 2 6 BROWN 15 LIMESTONE 2.0 187.0 ft				
<u>Overburden al</u> Materials Inter						
Formation ID: Layer: Color: General Color		930990270 1				
Material 1: Material 1 Des	c:	05 CLAY				

Map Key Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Material 2: Material 2 Desc: Material 3: Material 2 Desc:	02 TOPSOIL 15			
Material 3 Desc: Formation Top Depth:	LIMESTONE 0.0			
Formation End Depth:	2.0			
Formation End Depth UOM:	ft			
Method of Construction & Well Use	-			
Method Construction ID:	961500808			
Method Construction Code: Method Construction: Other Method Construction:	1 Cable Tool			
Pipe Information				
Pipe ID:	10571421 1			
Casing No: Comment:	I			
Alt Name:				
Construction Record - Casing				
Casing ID:	930038587 1			
Layer: Material:	1			
Open Hole or Material: Depth From:	STEEL			
Depth To:	12.0			
Casing Diameter:	5.0			
Casing Diameter UOM:	inch			
Casing Depth UOM:	ft			
Construction Record - Casing				
Casing ID: Layer:	930038588 2			
Material:	4			
Open Hole or Material:	OPEN HOLE			
Depth From:	407.0			
Depth To: Casing Diameter:	187.0 5.0			
Casing Diameter UOM:	inch			
Casing Depth UOM:	ft			
Results of Well Yield Testing				
Pumping Test Method Desc:	PUMP			
Pump Test ID: Pump Set At:	991500808			
Static Level:	35.0			
Final Level After Pumping:	100.0			
Recommended Pump Depth:	0.0			
Pumping Rate:	8.0			
Flowing Rate: Recommended Pump Rate:				
Levels UOM:	ft			
Rate UOM:	GPM			
Water State After Test Code:	1			
Water State After Test:	CLEAR			
90 <u>erisinfo.com</u> Er	vironmental Risk Info	ormation Service	9S	Order No: 2410240045

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Tes Pumping Du Pumping Du Flowing:	ration HR:	1 1 0 No			
Water Details	5				
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933453358 1 FRESH 100.0 ft			
Water Details	5				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	Depth: Depth UOM:	933453359 2 1 FRESH 180.0 ft			
<u>33</u>	1 of 2	E/241.7	88.2 / -8.98	PIAMONTE PAINTING AND WALLCOVERING 1932 MARIQUIS AVENUE GLOUCESTER ON	GEN
Generator No SIC Code: SIC Descripti Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ao Contaminate MHSW Facilit	ion: ars: ntact: Imin: d Facility:	ON2017700 4275 PAINT. & DECOR. 95,96,97,98	WORK		
<u>Detail(s)</u>					
Waste Class: Waste Class		145 PAINT/PIGMENT/0	COATING RESIDUES		
Waste Class: Waste Class		213 PETROLEUM DIS ⁻	TILLATES		
<u>33</u>	2 of 2	E/241.7	88.2 / -8.98	PIAMONTE (OUT OF BUSINESS)COVERING 1932 MARIQUIS AVENUE GLOUCESTER ON	GEN
Generator No SIC Code: SIC Descripti Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad	ion: ars: ntact:	ON2017700 4275 PAINT. & DECOR. 99,00	WORK		

	lumber o Records	f	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Contaminated Fa MHSW Facility:	acility:						
Detail(s)							
Waste Class: Waste Class Nar	ne:	14 P#	-	OATING RESIDU	ES		
Waste Class: Waste Class Nar	ne:	21 PE	3 ETROLEUM DIST	ILLATES			
<u>34</u> 1 0	of 1	l	VNW/246.0	107.1 / 9.97	lot 19 con 1 ON		wwis
Well ID:	1	500812			Flowing (Y/N):		
Construction Da	te:				Flow Rate:		
Use 1st:	D	omestic			Data Entry Status:		
Use 2nd:	0				Data Src:	1	
Final Well Status	s: V	Vater Suppl	у		Date Received:	10/06/1953	
Water Type:					Selected Flag:	TRUE	
Casing Material: Audit No:					Abandonment Rec: Contractor:	4216	
Tag:					Form Version:	1	
Constructn Meth	nod:				Owner:	•	
Elevation (m):					County:	OTTAWA-CARLETON	
Elevatn Reliabilt	y:				Lot:	019	
Depth to Bedroc	k:				Concession:	01	
Well Depth:					Concession Name:	OF	
Overburden/Bed	rock:				Easting NAD83:		
Pump Rate: Static Water Lev	ol·				Northing NAD83: Zone:		
Clear/Cloudy:	<i>cı.</i>				UTM Reliability:		
Municipality: Site Info:		GI	OUCESTER TO	WNSHIP	o nii Kenabinty.		
PDF URL (Map):		htt	ps://d2khazk8e83	rdv.cloudfront.net	t/moe_mapping/downloads/	2Water/Wells_pdfs/150\1500812.pdf	
Additional Detail	l <u>(s) (Map)</u>						
Well Completed		08	/15/1953				
Year Completed	:		53				
Depth (m):			.292				
Latitude: Longitude:			.4468976385086 5.6083655553022	,			
X:			5.6083653930226				
Y:			.4468976319548				
Path:		15	0\1500812.pdf				
Bore Hole Inforn	nation						
Bore Hole ID:		0022855			Elevation:		
Bore Hole ID: DP2BR:		0022855			Elevrc:		
Bore Hole ID: DP2BR: Spatial Status:		0022855			Elevrc: Zone:	18	
Bore Hole ID: DP2BR: Spatial Status: Code OB:		0022855			Elevrc: Zone: East83:	452425.70	
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc:		0022855			Elevrc: Zone: East83: North83:		
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:		0022855			Elevrc: Zone: East83:	452425.70	
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	1	0022855 8/15/1953			Elevrc: Zone: East83: North83: Org CS:	452425.70 5032777.00	
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed. Remarks:	1 : 0	8/15/1953			Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452425.70 5032777.00 5 margin of error : 100 m - 300 m p5	
Bore Hole Inform Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed. Remarks: Location Method	1 : 0	8/15/1953	iginal Pre1985 U	「M Rel Code 5: m	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	452425.70 5032777.00 5 margin of error : 100 m - 300 m p5	
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed. Remarks:	1 : 0 1 Desc :	8/15/1953	iginal Pre1985 U'	「M Rel Code 5: m	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452425.70 5032777.00 5 margin of error : 100 m - 300 m p5	

Map Key Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source Improvement Location Methor Source Revision Comment: Supplier Comment:				
<u>Overburden and Bedrock</u> <u>Materials Interval</u>				
Formation ID:	930990279			
Layer:	1			
Color: General Color:				
Material 1:	15			
Material 1 Desc: Material 2: Material 2 Desc: Material 3:	LIMESTONE			
Material 3 Desc:				
Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0.0 165.0 ft			
<u>Method of Construction & We</u> <u>Use</u>	<u></u>			
Method Construction ID:	961500812			
Method Construction Code: Method Construction: Other Method Construction:	1 Cable Tool			
Pipe Information				
Pipe ID: Casing No: Comment: Alt Name:	10571425 1			
Construction Record - Casing	1			
Casing ID:	930038596			
Layer:	2			
Material: Open Hole or Material:	4 OPEN HOLE			
Depth From:				
Depth To:	165.0			
Casing Diameter: Casing Diameter UOM:	6.0 inch			
Casing Depth UOM:	ft			
Construction Record - Casing	1			
Casing ID:	930038595			
Layer: Motoriali	1			
Material: Open Hole or Material:	1 STEEL			
Depth From:	U.L.L			
Depth To:	10.0			
Casing Diameter: Casing Diameter UOM:	6.0 inch			
Casing Diameter UOM: Casing Depth UOM:	ft			

Map Key	Number o Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Results of W	ell Yield Test	ing				
Pump Test I		sc:	PUMP 991500812			
Pump Set At						
Static Level:			18.0			
	After Pumping		35.0			
Pumping Ra		<i>un.</i>	5.0			
	led Pump Rat	e.				
Levels UOM		. .	ft			
Rate UOM:			GPM			
Water State	After Test Co	de:	1			
Water State	After Test:		CLEAR			
Pumping Te			1			
Pumping Du			1			
Pumping Du	ration MIN:		0			
Flowing:			No			
Water Detail	<u>s</u>					
Water ID:			933453367			
Layer:			2			
Kind Code:			1			
Kind:	Dontha		FRESH			
Water Found	l Depth: I Depth UOM:		165.0 ft			
water Found	i Depth OOM.		ii.			
Water Detail	<u>s</u>					
Water ID:			933453366			
Layer:			1			
Kind Code:			1			
Kind:			FRESH			
Water Found Water Found	l Depth: l Depth UOM:		80.0 ft			
<u>35</u>	1 of 1		W/247.4	107.9 / 10.71	1189789 ONTARIO INC. 1754 MONTREAL ROAD GLOUCESTER CITY ON K1J 6N3	СА
0			0 4074 07			
Certificate #			8-4074-97- 97			
Application Issue Date:	Year:		97 6/9/1997			
Approval Ty	no [,]		Industrial air			
Status:	pe.		Approved			
Application	Tvpe:		, ppiorod			
Client Name						
Client Addre						
Client City:						
Client Posta	l Code:					
Project Desc			COMMERCIAL KIT		HOOD	
Contaminan			Odour/Fumes, Nitro			
Emission Co	ontrol:		Impingement Separ	ator,		
<u>36</u>	1 of 1		N/248.0	97.3/0.10	lot 19 con 1 ON	WWIS
Well ID:		1500836			Flowing (Y/N):	
Construction Use 1st:	n Date:	Domestic			Flow Rate: Data Entry Status:	
						:
	originfo con	LEnvir	onmental Risk Info	rmation Sorvice		Order No: 24102400458

erisinfo.com | Environmental Risk Information Services

Order No: 24102400458

F	lumber of Records	Direction/ Elev/Diff Distance (m) (m)	Site	
Use 2nd:	0	0	Data Src:	1
Final Well Status	s: Water	Supply	Date Received:	01/30/1956
Water Type:			Selected Flag:	TRUE
Casing Material:			Abandonment Rec:	
Audit No:			Contractor:	3701
Tag:			Form Version:	1
Constructn Meth	nod [.]		Owner:	
Elevation (m):	loui		County:	OTTAWA-CARLETON
Elevatn Reliabilt	· · ·		Lot:	019
Depth to Bedroc			Concession:	01
Nell Depth:	n.		Concession Name:	OF
	Incola			0F
Overburden/Bed	ITOCK:		Easting NAD83:	
Pump Rate:			Northing NAD83:	
Static Water Lev	el:		Zone:	
Clear/Cloudy:			UTM Reliability:	
Municipality:		GLOUCESTER TOWNSHIP		
Site Info:				
PDF URL (Map):		https://d2khazk8e83rdv.cloudfron	t.net/moe_mapping/downloads/	2Water/Wells_pdfs/150\1500836.pdf
Additional Detai	<u>l(s) (Map)</u>			
Well Completed		10/03/1955		
Year Completed	:	1955		
Depth (m):		63.3984		
.atitude:		45.4479476693155		
.ongitude:		-75.6055634969134		
K:		-75.6055633346933		
Υ:		45.44794766229705		
Path:		150\1500836.pdf		
Bore Hole Inforn	10022	879	Elevation:	
DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed Remarks: Location Method Elevrc Desc: Location Source	: 10/03/ d Desc: e Date:	Original Pre1985 UTM Rel Code	Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: 5: margin of error : 100 m - 300	18 452645.70 5032892.00 5 margin of error : 100 m - 300 m p5 m
DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed Remarks: Location Method Elevrc Desc: Location Source mprovement Lo Source Revision	: 10/03/ d Desc: Date: cation Source: cation Method: Comment:	Original Pre1985 UTM Rel Code	Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452645.70 5032892.00 5 margin of error : 100 m - 300 m p5
DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed Remarks: Location Method Elevrc Desc: Location Source mprovement Lo Source Revision Supplier Comme Dverburden and	: 10/03/ d Desc: e Date: poation Source: poation Method: o Comment: ent: Bedrock	Original Pre1985 UTM Rel Code	Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452645.70 5032892.00 5 margin of error : 100 m - 300 m p5
DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed Remarks: Location Method Elevrc Desc: Location Source mprovement Lo Source Revision Supplier Comme Dverburden and Materials Interva	: 10/03/ d Desc: e Date: poation Source: poation Method: o Comment: ent: Bedrock	Original Pre1985 UTM Rel Code	Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452645.70 5032892.00 5 margin of error : 100 m - 300 m p5
DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed Remarks: Location Method Elevrc Desc: Location Source mprovement Lo Source Revision Supplier Comme Dverburden and Materials Intervation Formation ID:	: 10/03/ d Desc: e Date: poation Source: poation Method: o Comment: ent: Bedrock	Original Pre1985 UTM Rel Code	Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452645.70 5032892.00 5 margin of error : 100 m - 300 m p5
DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed Remarks: Location Method Elevrc Desc: Location Source mprovement Lo Source Revision Supplier Comme Diverburden and Materials Intervation Formation ID: Layer:	: 10/03/ d Desc: e Date: poation Source: poation Method: o Comment: ent: Bedrock	Original Pre1985 UTM Rel Code	Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452645.70 5032892.00 5 margin of error : 100 m - 300 m p5
DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed Remarks: Location Method Elevrc Desc: Location Source mprovement Lo Source Revision Supplier Comme Diverburden and Materials Interval Formation ID: Layer: Color:	: 10/03/ d Desc: e Date: poation Source: poation Method: o Comment: ent: Bedrock	Original Pre1985 UTM Rel Code	Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452645.70 5032892.00 5 margin of error : 100 m - 300 m p5
DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed Remarks: Location Method Elevrc Desc: Location Source mprovement Lo Source Revision Supplier Comme Dverburden and Materials Interva Formation ID: Layer: Color: General Color:	: 10/03/ d Desc: e Date: poation Source: poation Method: o Comment: ent: Bedrock	Original Pre1985 UTM Rel Code : 930990354 3	Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452645.70 5032892.00 5 margin of error : 100 m - 300 m p5
DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed Remarks: Location Method Elevrc Desc: Location Source mprovement Lo Source Revision Supplier Comme Describurden and Materials Intervation Cornation ID: Layer: Color: General Color: Material 1:	: 10/03/ d Desc: cation Source: cation Method: Comment: ent: <u>Bedrock</u>	Original Pre1985 UTM Rel Code : 930990354 3	Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452645.70 5032892.00 5 margin of error : 100 m - 300 m p5
DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed Remarks: Location Method Elevrc Desc: Location Source mprovement Lo Source Revision Supplier Comme Diverburden and Materials Interva Formation ID: Layer: Color: General Color: Material 1 Desc:	: 10/03/ d Desc: cation Source: cation Method: Comment: ent: <u>Bedrock</u>	Original Pre1985 UTM Rel Code : 930990354 3	Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452645.70 5032892.00 5 margin of error : 100 m - 300 m p5
DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed Remarks: Location Method Elevrc Desc: Location Method Source Revision Supplier Comme Supplier Comme Coverburden and Materials Interva Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2:	: 10/03/ d Desc: Date: cation Source: cation Method: Comment: ent: <u>Bedrock</u>	Original Pre1985 UTM Rel Code : 930990354 3	Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452645.70 5032892.00 5 margin of error : 100 m - 300 m p5
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed Remarks: Location Method Elevrc Desc: Location Source Inprovement Lo Source Revision Supplier Comme Diverburden and Materials Interva Formation ID: Layer: Color: General Color: Material 1 Desc: Material 2 Desc:	: 10/03/ d Desc: Date: cation Source: cation Method: Comment: ent: <u>Bedrock</u>	Original Pre1985 UTM Rel Code : 930990354 3	Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452645.70 5032892.00 5 margin of error : 100 m - 300 m p5
DP2BR: Spatial Status: Code OB: Code OB Desc: Dpen Hole: Cluster Kind: Date Completed Remarks: Location Method Elevrc Desc: Location Method Source Revision Supplier Comme Supplier Comme Coverburden and Materials Interva Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2:	: 10/03/ d Desc: Date: cation Source: cation Method: Comment: ent: <u>Bedrock</u>	Original Pre1985 UTM Rel Code : 930990354 3	Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	452645.70 5032892.00 5 margin of error : 100 m - 300 m p5

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation To		20.0			
Formation E		208.0			
Formation E	nd Depth UOM:	ft			
Overburden Materials Inte	and Bedrock erval				
Formation ID) <u>:</u>	930990352			
Layer: Color:		1			
General Colo	or-				
Material 1:		06			
Material 1 De	SC:	SILT			
Material 2:					
Material 2 De	esc:				
Material 3:					
Material 3 De Formation Te		0.0			
Formation E		16.0			
	nd Depth UOM:	ft			
<u>Overburden</u> Materials Inte	and Bedrock erval				
Formation ID):	930990353			
Layer:		2			
Color:					
General Colo Material 1:	or:	13			
Material 1 De		BOULDERS			
Material 2:		DOOLDEINO			
Material 2 De	SC:				
Material 3:					
Material 3 De					
Formation To	op Depth:	16.0			
Formation E		20.0 ft			
Formation E	nd Depth UOM:	п			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons		961500836			
	struction Code:	1			
Method Cons Other Metho	struction: d Construction:	Cable Tool			
Pipe Informa	tion				
-		10574440			
Pipe ID: Casing No:		10571449 1			
Comment:		I			
Alt Name:					
Construction	n Record - Casing				
Casing ID:		930038644			
Layer:		1			
Material:		1			
Open Hole of		STEEL			
Depth From:		40.0			
Depth To: Casing Diam	otor.	40.0 5.0			
Jasing Didili		0.0			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diam Casing Dept		inch ft			
<u>Construction</u>	n Record - Casing				
Casing ID:		930038645			
Layer:		2			
Material:	•••	4			
Open Hole of		OPEN HOLE			
Depth From: Depth To:		208.0			
Casing Diam	eter:	5.0			
Casing Diam		inch			
Casing Dept		ft			
<u>Results of W</u>	<u>/ell Yield Testing</u>				
	st Method Desc:	PUMP			
Pump Test II	D:	991500836			
Pump Set At					
Static Level:		40.0			
	After Pumping: led Pump Depth:	90.0			
Pumping Ra		5.0			
Flowing Rate	ə:				
	led Pump Rate:				
Levels UOM:		ft			
Rate UOM:	After Test Code:	GPM 1			
Water State		CLEAR			
Pumping Tes		1			
Pumping Du		1			
Pumping Du		0			
Flowing:		No			
Water Details	<u>s</u>				
Water ID:		933453413			
Layer:		2			
Kind Code:		1			
Kind: Water Found	Donth	FRESH 175.0			
Water Found	Depth UOM:	ft			
Water Details	<u>s</u>				
Water ID:		933453412			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found	I Depth:	100.0			
water Found	Depth UOM:	ft			
Water Details	<u>S</u>				
Water ID:		933453414			
Layer:		3			
Kind Code:		1			
Kind: Water Found	l Denth:	FRESH 208.0			
	I Depth UOM:	208.0 ft			
Tator i Gulla	20ptil 00m.				

Unplottable Summary

Total: 31 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
СА	R.M. OF OTTAWA-CARLETON	MONTREAL RD.	GLOUCESTER CITY ON	
СА	Minto Developments Inc.	Lot 19, Concession 1	Ottawa ON	
CA	Urbandale Corporation	Part of Lot 20, Concession 1	Ottawa ON	
СА	Minto Developments Inc.	Lot 19, Concession 1	Ottawa ON	
СА		Lot 20, Conc 5; 3435 Harvest House Ministries	Ottawa ON	
СА		Lot 20, Conc. 1 (Rideau Front), City of Gloucester	Ottawa ON	
CA		Lot 20, Conc. 1 (Rideau Front), City of Gloucester	Ottawa ON	
CA		Lot 20, Conc. 1 (Rideau Front), City of Gloucester	Ottawa ON	
CA		Lot 20, Conc. 1 (Rideau Front), City of Gloucester	Ottawa ON	
CA	CARA OPERATIONS LIMITED	MONTREAL RD. (HARVEY'S)	GLOUCESTER CITY ON	
CA	Urbandale Corporation	Part of Lot 20, Concession 1	Ottawa ON	
CA	TDL GROUP LTD., TIM HORTON'S	MONTREAL RD., BLK.57, RP 4M916	GLOUCESTER ON	
CA	GERALD SAVOIE C/O MONTFORT HOSPITAL	MONTREAL ROAD	OTTAWA CITY ON	
CA	MALHOTRA DEVELOPMENTS INCPT.LOT 23/C-1	MONTREAL RD./STM-WATER MGT.	OTTAWA CITY ON	
CA	GERALD SAVOIE C/O MONFORT HOSPITAL	MONTREAL ROAD	OTTAWA CITY ON	
СА	3240274 Canada Inc.		Ottawa ON	
СА	TACO BELL OF CANADA	MONTREAL RD., BLKS. 43 & 45	GLOUCESTER 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
FST	NATIONAL RESEARCH COUNCIL OF CANADA	MONTREAL RD BUILDING V-61	OTTAWA 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	NATIONAL RESEACH COUNCIL 18-107	MONTREAL ROAD COMPLEX MONTREAL ROAD	OTTAWA ON	K1A 0R6
GEN	NATIONAL RESEARCH COUNCIL	MONTREAL ROAD CAMPUS MONTREAL ROAD	OTTAWA ON	K1A 0R6
GEN	TEXACO CANADA INC.	CARDINAL HEIGHTS - SUMAC STREET LOT 19, CONCESSION I	GLOUCESTER ON	K1J 6P9
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 (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	NATIONAL RESEARCH COUNCIL	MONTREAL ROAD COMPLEX MONTREAL ROAD	OTTAWA ON	K1A 0R6
PRT	NATIONAL RESEARCH COUNCIL CANADA BUILD M 19	MONTREAL RD BUILDING V-61	OTTAWA ON	

Unplottable Report

<u>Site:</u> R.M. OF OTTAWA-CARLETON MONTREAL RD. GLOUCESTER 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

<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> Urbandale Corporation Part of Lot 20, Concession 1 Ottawa ON

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

Site: Minto Developments Inc. Database Lot 19, Concession 1 Ottawa ON CA Certificate #: 6111-5L8MWE Application Year: 2003

 100
 erisinfo.com | Environmental Risk Information Services
 Order No: 24102400458



Database: CA

Database: CA



Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 4/3/2003 Municipal and Private Sewage Works Approved

Site:

Lot 20, Conc 5; 3435 Harvest House Ministries Ottawa ON

Certificate #:	6706-4YSPYL
Application Year:	02
Issue Date:	8/21/02
Approval Type:	Municipal & Private sewage
Status:	Revoked and/or Replaced
Application Type:	New Certificate of Approval
Client Name:	Harvest House Ministries of Ottawa-Carleton
Client Address:	3435 Baseline Road
Client City:	Ottawa
Client Postal Code:	K1G 3N2
Project Description:	Harvest House Ministries proposes to redevelop the property located at 3435 Baseline Road in Ottawa. The property will be used as an alcohol and drug rehabilitation facility. It will house up to 92 full time residents and will be staffed by up to 42 Harvest House Personnel. As part of the developments, the existing septic system is to be replaced with a raised septic leaching bed.
Contaminants: Emission Control:	

Site:

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

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

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:	OTTAWA
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:

Database: CA

Database: CA

Database:

СА

101

Site:

Lot 20, Conc. 1 (Rideau Front), City of Gloucester 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:**

2227-4L9R22 00 6/15/00 Municipal & Private sewage Approved New Certificate of Approval Urbandale Corporation 2193 Arch Street Ottawa K1G 2H5 Storm and Sanitary sewers to be constructed on Cirrus Way from Sandy Forest Place to Giant Cedars Crescent.

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:**

CARA OPERATIONS LIMITED Site: MONTREAL RD. (HARVEY'S) GLOUCESTER CITY ON

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

Site: Urbandale Corporation Part of Lot 20, Concession 1 Ottawa ON

Application Year: 2003 Issue Date: 7/25/2003 Approval Type: Municipal and Private Sewage Works Municipal and Private Sewage Works Approval Private Sewage Works	Certificate #:	6191-5PPQ63
Approval Type: Municipal and Private Sewage Works	Application Year:	2003
	Issue Date:	7/25/2003
Ctature Approved	Approval Type:	Municipal and Private Sewage Works
Status: Approved	Status:	Approved

102

erisinfo.com | Environmental Risk Information Services

Order No: 24102400458

Database: CA

Database: CA

Database:

СА

Database:

СА

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

<u>Site:</u> TDL GROUP LTD., TIM HORTON'S MONTREAL RD., BLK.57, RP 4M916 GLOUCESTER 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: 8-4055-98-98 4/9/1998 Industrial air Approved

COMMERCIAL KITCHEN EXHAUST EQUIPMENT

<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 Name: 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> 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 Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 3-1791-91-91 4/6/1992 Municipal sewage Approved in 1992

Database:

CA

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

Order No: 24102400458

Database: CA

Database:

CA

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 3-1382-88-88 8/8/1988 Municipal sewage Approved

Site: 3240274 Canada Inc. Ottawa ON

TACO BELL OF CANADA

MONTREAL RD., BLKS. 43 & 45 GLOUCESTER 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:

Site:

0709-6DKJ96 2005 6/24/2005 Industrial Sewage Works Approved Database: CA

Database: CA

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code:	8-4102-94- 94 8/5/1994 Industrial air Approved		
Project Description:	CONDENSATE & FRYE	ER EXHAUST HOOD	
Contaminants:	Methane (Incl. Hydroca	rbons Expr. As Ch4	
Emission Control:	No Controls		
<u>Site:</u> Minto Develo _j Lot 19, Conce	oments Inc. ession 1 Ottawa ON K1R 7Y2		Database: ECA
Approval No:	7864-5L2TU4	MOE District:	
Approval Date:	2003-04-14	City:	
Status:	Approved	Longitude:	
Record Type: Link Source:	ECA IDS	Latitude: Geometry X:	
SWP Area Name:	100	Geometry Y:	
Approval Type:	ECA-Municipal and Priv		
Project Type:	Municipal and Private W	Vater Works	
Business Name:	Minto Developments Inc	Э.	
Address:	Lot 19, Concession 1		
Full Address:			
Full PDF Link:			

erisinfo.com | Environmental Risk Information Services

Order No: 24102400458

<u>Site:</u>	Minto Developı Lot 19, Conces	ments Inc. sion 1 Ottawa ON K1R 1	7Y2	Database: ECA
Status: Record Link Sc SWP A Approv Project Busine Addres Full Ad Full PD	val Date: I Type: Durce: rea Name: val Type: t Type: ss Name: ss:	MUNICIPAL A Minto Develop Lot 19, Conce		
<u>Site:</u>	Minto Developı Lot 19, Conces	ments Inc. sion 1 Ottawa ON K1R	7Y2	Database: ECA

Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: **Business Name:** Address: Full Address: Full PDF Link: PDF Site Location:

6111-5L8MWE **MOE District:** 2003-04-03 City: Approved Longitude: ECA Latitude: IDS Geometry X: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Minto Developments Inc. Lot 19, Concession 1 https://www.accessenvironment.ene.gov.on.ca/instruments/5577-5KZSLL-14.pdf

NATIONAL RESEARCH COUNCIL OF CANADA Site: MONTREAL RD BUILDING V-61 OTTAWA ON

Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer: Model: Description:

10901702 Active

Tank Material: Corrosion Protect: **Overfill Protection:** Inventory Context: Inventory Item:

Fiberglass (FRP) Fiberglass

FS Liquid Fuel Tank FS LIQUID FUEL TANK

UNDERGROUND TANK

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

License Issue Date: Tank Status: Tank Status As Of: **Operation Type:** Facility Type:

5/17/1991 Licensed August 2007 Private Fuel Outlet Gasoline Station - Self Serve

--Details--Status: Year of Installation: **Corrosion Protection:** Capacity: Tank Fuel Type:

Active 1990 13638 Liquid Fuel Single Wall UST - Gasoline

105

erisinfo.com | Environmental Risk Information Services

Database: **FST**

Database: FSTH

<u>Site:</u> NATIONAL RESEARCH COUNCIL CANADA BUILD M 19 MONTREAL RD BUILDING V-61 OTTAWA ON

License Issue Date:	5/17/1991
Tank Status:	Licensed
Tank Status As Of:	December 2008
Operation Type:	Private Fuel Outlet
Facility Type:	Gasoline Station - Self Serve

Details	
Status:	Active
Year of Installation:	1990
Corrosion Protection:	
Capacity:	13638
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline

<u>Site:</u> NATIONAL RESEACH COUNCIL 18-107 MONTREAL ROAD COMPLEX MONTREAL ROAD OTTAWA ON K1A 0R6

ON0195801

RESEARCH ADMIN.

8176

94

Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class:	114
Waste Class Name:	OTHER INORGANIC ACID WASTES
Waste Class:	121
Waste Class Name:	ALKALINE WASTES - HEAVY METALS
Waste Class:	122
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	146
Waste Class Name:	OTHER SPECIFIED INORGANICS
Waste Class:	148
Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Waste Class:	211
Waste Class Name:	AROMATIC SOLVENTS
Waste Class:	212
Waste Class Name:	ALIPHATIC SOLVENTS
Waste Class:	253
Waste Class Name:	EMULSIFIED OILS
Waste Class:	243
Waste Class Name:	PCB'S
Waste Class:	251
Waste Class Name:	OIL SKIMMINGS & SLUDGES
Waste Class:	252

106

erisinfo.com | Environmental Risk Information Services

Database: FSTH

Database: GEN

Waste Class Name:	WASTE OILS & LUBRICANTS
Waste Class:	262
Waste Class Name:	DETERGENTS/SOAPS
Waste Class:	263
Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Waste Class:	264
Waste Class Name:	PHOTOPROCESSING WASTES
Waste Class:	268
Waste Class Name:	AMINES
Waste Class:	312
Waste Class Name:	PATHOLOGICAL WASTES
Waste Class:	331
Waste Class Name:	WASTE COMPRESSED GASES
Waste Class:	213
Waste Class Name:	PETROLEUM DISTILLATES
Waste Class:	221
Waste Class Name:	LIGHT FUELS
Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS
Waste Class:	242
Waste Class Name:	HALOGENATED PESTICIDES

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

ON0195801

Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

8176 RESEARCH ADMIN. 98

Detail(s)

Waste Class:	114
Waste Class Name:	OTHER INORGANIC ACID WASTES
Waste Class:	121
Waste Class Name:	ALKALINE WASTES - HEAVY METALS
Waste Class:	122
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	146
Waste Class Name:	OTHER SPECIFIED INORGANICS
Waste Class:	148
Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Waste Class:	211
Waste Class Name:	AROMATIC SOLVENTS

Database: GEN

Waste Class:	212
Waste Class Name:	ALIPHATIC SOLVENTS
Waste Class:	213
Waste Class Name:	PETROLEUM DISTILLATES
Waste Class:	221
Waste Class Name:	LIGHT FUELS
Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS
Waste Class:	242
Waste Class Name:	HALOGENATED PESTICIDES
Waste Class:	243
Waste Class Name:	PCB'S
Waste Class:	251
Waste Class Name:	OIL SKIMMINGS & SLUDGES
Waste Class:	252
Waste Class Name:	WASTE OILS & LUBRICANTS
Waste Class:	253
Waste Class Name:	EMULSIFIED OILS
Waste Class:	261
Waste Class Name:	PHARMACEUTICALS
Waste Class:	262
Waste Class Name:	DETERGENTS/SOAPS
Waste Class:	263
Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Waste Class:	264
Waste Class Name:	PHOTOPROCESSING WASTES
Waste Class:	268
Waste Class Name:	AMINES
Waste Class:	312
Waste Class Name:	PATHOLOGICAL WASTES
Waste Class:	331
Waste Class Name:	WASTE COMPRESSED GASES

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

REFINED PETRO. PROD.

Database:
GEN

SIC Code:
SIC Description:
Approval Years:
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

<u>Detail(s)</u>

Generator No:

Waste Class:	221
Waste Class Name:	LIGH

LIGHT FUELS

ON0005273

86,87,88,89

3611

Site:	GVT. OF CAN PUBLIC WORKS CANADA18-182	Database:
	MONTREAL RD,BLDG M-23 NRC,CF PHOTO UNIT LAND ENGINEERING TEST ESTABLISHMENT OTTAWA ON	GEN

Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:	ON0144713 8111 DEFENCE SERVICES 94
<u>Detail(s)</u>	
Waste Class:	111
Waste Class Name:	SPENT PICKLE LIQUOR
Waste Class:	112
Waste Class Name:	ACID WASTE - HEAVY METALS
Waste Class:	145
Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	148
Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Waste Class:	212
Waste Class Name:	ALIPHATIC SOLVENTS
Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS
Waste Class:	253
Waste Class Name:	EMULSIFIED OILS
Waste Class:	264
Waste Class Name:	PHOTOPROCESSING WASTES
Waste Class:	267
Waste Class Name:	ORGANIC ACIDS
Waste Class:	113
Waste Class Name:	ACID WASTE - OTHER METALS
Waste Class:	121
Waste Class Name:	ALKALINE WASTES - HEAVY METALS
Waste Class:	122
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	123
Waste Class Name:	ALKALINE PHOSPHATES

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

Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin:

ON0005273 3611 REFINED PETRO. PROD. 92,93,94,95,96,97

109

erisinfo.com | Environmental Risk Information Services

Order No: 24102400458

Database: GEN

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

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

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

Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: ON0195801 8176 RESEARCH ADMIN. 92,93,97,99,00 Database: GEN

Database:

GEN

<u>Detail(s)</u>

Waste Class:	213
Waste Class Name:	PETROLEUM DISTILLATES
Waste Class:	221
Waste Class Name:	LIGHT FUELS
Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS
Waste Class:	242
Waste Class Name:	HALOGENATED PESTICIDES
Waste Class:	243
Waste Class Name:	PCB'S
Waste Class:	251
Waste Class Name:	OIL SKIMMINGS & SLUDGES
Waste Class:	252
Waste Class Name:	WASTE OILS & LUBRICANTS
Waste Class:	253
Waste Class Name:	EMULSIFIED OILS
Waste Class:	261
Waste Class Name:	PHARMACEUTICALS
Waste Class:	262
Waste Class Name:	DETERGENTS/SOAPS

Waste Class:	263
Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Waste Class:	264
Waste Class Name:	PHOTOPROCESSING WASTES
Waste Class:	268
Waste Class Name:	AMINES
Waste Class:	312
Waste Class Name:	PATHOLOGICAL WASTES
Waste Class:	331
Waste Class Name:	WASTE COMPRESSED GASES
Waste Class:	114
Waste Class Name:	OTHER INORGANIC ACID WASTES
Waste Class:	121
Waste Class Name:	ALKALINE WASTES - HEAVY METALS
Waste Class:	122
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	146
Waste Class Name:	OTHER SPECIFIED INORGANICS
Waste Class:	148
Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Waste Class:	211
Waste Class Name:	AROMATIC SOLVENTS
Waste Class:	212
Waste Class Name:	ALIPHATIC SOLVENTS

<u>Site:</u> NATIONAL RESEARCH COUNCIL CANADA BUILD M 19 MONTREAL RD BUILDING V-61 OTTAWA ON

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

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR The MAAP Program maintains a database of abandoned pits and 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 Aggregate Inventory: AGR This database of licensed and permitted pits and quarries is maintained by the Ontario Ministry of Natural Resources and Forestry (MNRF), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active. Government Publication Date: Up to Nov 2023

Abandoned Mine Information System: Provincial AMIS The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation. Government Publication Date: 1800-Apr 2024

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only. Government Publication Date: 1860s-Present

Aboveground Storage Tanks: Provincial AST Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Private AUWR This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

BORE A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW. Government Publication Date: 1875-Jul 2018

Automobile Wrecking & Supplies:

Anderson's Waste Disposal Sites:

Government Publication Date: 1999-Apr 30, 2024

Borehole:

Government Publication Date: May 31, 2014

ANDR

Provincial

Private

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

Government Publication Date: 1994 - Aug 31, 2024

refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 - May 2024 Provincial 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*

Private Compressed Natural Gas Stations: CNG Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas

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

Government Publication Date: Oct 2023 Private CHEM

Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

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

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

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Certificates of Approval:

Government Publication Date: 1985-Oct 30, 2011*

Government Publication Date: Jan 2004-Dec 2022

Commercial Fuel Oil Tanks: Provincial CFOT 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.

Chemical Manufacturers and Distributors:

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-Apr 30, 2024

Compliance and Convictions:

have been found guilty of environmental offenses in Ontario courts of law. Government Publication Date: 1989-Jun 2024

Certificates of Property Use:

Provincial

Provincial

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here

CPU

CONV

Provincial

CA

CDRY

Federal

113

erisinfo.com | Environmental Risk Information Services

database provides information on the mill name, geographical location and sub-lethal toxicity data.

114

Profile" page

Drill Hole Database: The Ontario Drill Hole Database (ODHD) is offered by the Province of Ontario's Ministry of Mines. The dataset contains information for over 164.000

platinum group elements is noted. Drill hole data are compiled from assessment files that have been submitted to the ministry in accordance with the Ontario Mining Act (OMA). Source assessment file numbers are captured for cross reference with the Ontario Assessment File Database (OAFD). 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. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work". Government Publication Date: 1886 - Aug 2024

percussion, overburden, sonic and diamond-drill holes. The presence of assay results with cutoff values for gold, silver, copper, zinc, lead, nickel and

Delisted Fuel Tanks:

Government Publication Date: Oct 2023 Provincial Environmental Activity and Sector Registry: FASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database. Government Publication Date: Oct 2011-Aug 31, 2024

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

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

fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This

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

Government Publication Date: 1994 - Aug 31, 2024

Disposal Sites please refer to the WDS database.

Environmental Compliance Approval:

regulatory agency under Access to Public Information.

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

Government Publication Date: Oct 2011-Aug 31, 2024

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

Government Publication Date: 1992-2007*

Government Publication Date: 1992-2001*

ERIS Historical Searches:

Government Publication Date: 1999-Aug 31, 2024

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.

Provincial

Provincial

Federal

Private ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location,

Federal

FIIS

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

DRL

DTNK

FCA

EEM

EHS

Contaminated Sites on Federal Land:

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.

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.

Fuel Storage Tank:

115

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information. Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Apr 30, 2022

Emergency Management Historical Event:

Environmental Penalty Annual Report:

List of Expired Fuels Safety Facilities:

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations. Government Publication Date: Jan 1, 2011 - Dec 31, 2023

List of 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.

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. Government Publication Date: Oct 2023

Federal Convictions: Federal FCON Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty. Government Publication Date: 1988-Jun 2007*

Government Publication Date: Jun 2000-Jun 2024

Fisheries & Oceans Fuel Tanks:

erisinfo.com | Environmental Risk Information Services

Government Publication Date: Oct 31, 2021

Provincial

Provincial

FMHF

EPAR

EXP

FCS

FOFT

FRST

FST

Provincial

Federal

Federal

Federal

Provincial

Order No: 24102400458

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-Oct 31, 2022

Government Publication Date: 2013-Dec 2022

Greenhouse Gas Emissions from Large Facilities:

dioxide equivalents (kt CO2 eq).

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*

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: 31 Oct, 2023

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: Mar 31, 2022

Canadian Mine Locations:

116

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*

Federal

Provincial

Provincial

GEN

FSTH

Federal

IAFT

INC

LIMO

Provincial

Provincial

Private

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

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-Feb 2024

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.

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

Government Publication Date: Dec 31, 2022

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*

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-Nov 2023

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status. Government Publication Date: 2001-Apr 2007*

(NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal

National Energy Board Pipeline Incidents:

Government Publication Date: 2008-Jun 30, 2021

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

National Defence & Canadian Forces Waste Disposal Sites:

National Energy Board Wells:

117

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

Government Publication Date: 1920-Feb 2003*

NDFT

NDWD

NFBI

NEBP

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 Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board

Federal

Provincial

MNR

NATE

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

Provincial

Federal

Federal

NDSP

erisinfo.com | Environmental Risk Information Services

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 1993-2020:

Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI. Government Publication Date: Sep 2020

National Pollutant Release Inventory - Historic: NPRI Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2. Government Publication Date: 1993-May 2017

information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database

recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian

Oil and Gas Wells:

Ontario Oil and Gas Wells:

Inventory of PCB Storage Sites:

118

is updated on a monthly basis. More information is available at www.nickles.com. Government Publication Date: 1988-May 31, 2024

In 1998, the Ministry of Natural Resources (MNR) handed over to the Ontario Oil, Gas and Salt Resources (OGSR) 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 includes well owner/operator, location, permit issue date, and well cap date, license number, status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provided for each well record. Government Publication Date: 1800-Aug 2024

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

Government Publication Date: 1994 - Aug 31, 2024

Federal

Federal

Federal The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for

Federal

Private

Provincial

Provincial

Provincial

OOGW

OPCB

NFFS

NPCB

NPR2

OGWE The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well

Order No: 24102400458

PRT

erisinfo.com | Environmental Risk Information Services

Canadian Pulp and Paper:

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:

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Ontario PFAS Spills:

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-Aug 31, 2024

The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

This specific list of spills includes those incidents where one or more of the listed contaminants are identified in the PFAS Structure List and/or PFAS Chemicals Without Explicit Structure List made available by the United States Environmental Protection Agency (US EPA), is originally sourced from the Ministry of the Environment, Conservation and Parks spills related data. 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 2024; May 2024

NPRI Reporters - PFAS Substances:

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: Sep 2020

Potential PFAS Handlers from NPRI:

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile. Government Publication Date: Sep 2020

Pipeline Incidents: PINC List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness. Government Publication Date: Feb 28, 2021

Potential PFAS Handlers from EASR:

The Ontario Environmental Activity and Sector Registry (EASR), described in Ontario Regulation 245/11, allows businesses with less complex operations - and hence not requiring an Environmental Compliance Approval - to register their activities with the Ontario Ministry of the Environment, Conservation and Parks (MECP). This list of potential PFAS handlers includes those EASR facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used.

Government Publication Date: Jun 30, 2024

Private and Retail Fuel Storage Tanks:

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*

119

Private

PAP

PCFT

PES

PFAS

PFCH

PFHA

Provincial

Provincial

Federal

Federal

Provincial

Provincial

PPHA

Provincial

Federal Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites.

Order No: 24102400458

erisinfo.com | Environmental Risk Information Services

Ontario Regulation 347 Waste Receivers Summary:

Record of Site Condition:

Retail Fuel Storage Tanks:

are included in this database.

Ontario Spills:

Scott's Manufacturing Directory:

Government Publication Date: 1992-Mar 2011*

spills in Ontario are part of the MOE's Environmental Protection Act, Part X. Government Publication Date: 1988-Jun 2024

Wastewater Discharger Registration Database:

Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries. Government Publication Date: 1990-Dec 31, 2021

Anderson's Storage Tanks: The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

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

Government Publication Date: 1970 - Apr 2024

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

Government Publication Date: 1994 - Aug 31, 2024

REC Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data. Government Publication Date: 1986-1990, 1992-2021

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up. RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09). The Government of Ontario states that it is not responsible for the accuracy of the information in this Registry. Government Publication Date: 1997-Sept 2001, Oct 2004-Aug 2024

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks. Government Publication Date: 1999-Apr 30, 2024

the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products

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

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario

Private 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

Private

Provincial

Private

Federal

Provincial PTTW

Provincial

Provincial

SCT

SPI

SRDS

TANK

TCFT

RSC

RST

Provincial



120

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

from this code requirement. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

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.

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

Government Publication Date: Oct 2011 Aug 31, 2024

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:

121

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

Government Publication Date: Dec 31 2023

Provincial

Provincial

WDS

VAR

Provincial

Provincial

Order No: 24102400458

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.