patersongroup

Consulting Engineers

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

Geotechnical Engineering
Environmental Engineering
Hydrogeology
Geological Engineering
Materials Testing
Building Science

www.patersongroup.ca

September 19, 2021
File: PE4288-LET.01

Lepine Corporation
555 Legget Drive, Tower A
Ottawa, Ontario
K2K 2X3

Attention: **Ms. Pascale Lepine**

Subject: **Phase I Environmental Site Assessment Update**
3484, Part of 3490 and 3592 Innes Road (240 Lamarche Avenue)
Ottawa, Ontario

Dear Madam,

Further to your request, Paterson Group (Paterson) conducted a Phase I Environmental Site Assessment (ESA) Update for the aforementioned property. This report updates a Phase I ESA entitled “Phase I Environmental Site Assessment, 3484, Part of 3490 and 3592 Innes Road, Ottawa, Ontario” prepared by Paterson, dated July 10, 2018

This report is intended to meet the requirements for an updated Phase I ESA, as per the MECP O.Reg 153/04, as amended. This report is to be read in conjunction with the 2018 report.

Background

The Phase I ESA Property is located on the south side of Innes Road, approximately 70 m east of Page Road, in the City of Ottawa, Ontario. The Phase I ESA Property footprint is approximately 11 hectares (approximate) and is situated in a Development Reserved and Light Industrial Zone in a municipally serviced area.

The Phase I ESA property is currently occupied by two (2) two-storey residential dwellings, one of which has a commercial office space, one (1) one-storey residential dwelling, a one-storey commercial building, several gazebos/storage sheds and a gravel parking area, and a 2-storey model home.

Previous Engineering Report

- ❒ "Phase I Environmental Site Assessment, 3484, part of 3490 and 3592 Innes Road, Ottawa, Ontario," prepared by Paterson Group Inc. (Paterson), dated July 10, 2018.

According to the historical research, the subject site was first developed with a farmstead as early as 1945. The subject property represents a portion of an originally larger parcel of land, the southern part of which was severed and sold off. Historical research indicates that the property underwent four phases of construction: in the late-1960s a residential dwelling was constructed (3484 Innes Road); a residential dwelling (3592 Innes Road) was built in the mid-1970s; in 1978, the Golf Land buildings (3492 Innes Road) were added; and a two-storey model home was built in April of 2018, located east of the Golf Land rental shack (3492 Innes Road). The undeveloped portion of the subject land, to the south of the aforementioned structures, had been used as a golf driving range since 1978. No environmental concerns were identified with the historical use of the Phase I ESA Property.

Several potentially contaminating activities (PCAs) were identified in the historical research on neighbouring properties within the Phase I study area, however, none were considered to represent areas of potential environmental concern on the subject site.

Following the historical research, an inspection was conducted of the subject site and Phase I ESA study area. The subject site was occupied by a one-storey residential dwelling and a gravel school bus parking lot (3592 Innes Road); a two-storey vacant model home; vacant storage sheds and a vacant equipment rental shack previously used by Golf Land as well as vacant land used as a driving range (3492 Innes Road), now addressed 240 Lamarche Avenue; and a commercial building with a residential apartment located in the basement (3484 Innes Road). Surrounding land use was residential, commercial (along Pagé Road and Innes Road) and vacant land (south of the subject site). No additional PCAs were identified within the Phase I study area that weren't identified in the historical research and as such, no areas of potential environmental concern (APECs) were identified. A Phase II ESA was not recommended.

Site Conditions

A site visit was conducted on August 23, 2021. The Phase I ESA Property remains unchanged with the exception that the 2-storey model home was removed in early 2019 and the Golf land with associate buildings at 240 Lamarche Avenue is not in operation. Details of the Phase I ESA Property are illustrated in Drawing PE4288-1R – Site Plan.

A visual assessment of the adjacent properties did not reveal any concerns to the Phase I ESA Property. Surrounding land use is illustrated on Drawing PE4288-2R – Surrounding Land Use Plan.

Updated Records Review

A request was submitted to the MECP FOI office for information with respect to the Phase I ESA Property. A response from the MECP FOI office had not been received at the time this update was issued. However, a copy of the response will be forwarded to the client, should it contain any pertinent information. Based on the 2018 MECP FOI response, there were no records identified for the Phase I ESA Property.

The TSSA, Fuels Safety Branch in Toronto was contacted electronically on August 27, 2021 to inquire about current and former underground storage tanks, spills and incidents for the site and neighbouring properties. No TSSA related records were identified for the Phase I ESA Property. TSSA records were identified for the for a neighbouring property at 3469 Innes Road, approximately 70 m northwest of the site. As previously discussed in the 2018 Phase I ESA report, this property (retail fuel outlet) is not considered to have impacted the Phase I ESA Property. A copy of the TSSA correspondence is appended to this letter.

Although a search was done of the City's Historical Land Use Inventory (HLUI) database as part of the 2018 Phase I ESA, a request for revised information for the Phase I ESA Property has been submitted to the City of Ottawa. A response not been received at the time this update was issued. The original HLUI response did not identify any PCAs that would result in APECs on the Phase I ESA Property. A copy of the updated response will be forwarded to the client, should it contain any pertinent information.

An ERIS (Environmental Risk Information Service) report was obtained for the Phase I ESA Property and properties within a 250 m search radius. According to the ERIS search, three (3) environmental compliance and approval type records were identified for part of 3490 Innes Road. Based on the review of these records, they are not considered an issue in content of this assessment.

The ERIS report identified several records pertaining to properties within the study area. Based on the nature of these records, down gradient orientation and/or separation distances, any off-site PCAs that were identified in the ERIS report are not considered to represent APECs on the Phase I ESA Property. A copy of the ERIS report is appended to this letter.

Update Conceptual Site Model

Based on the above noted records update and site conditions, no significant changes have been made to the Phase I ESA Property or properties within the study area.

No potentially contaminating activities or areas of potential environmental concern were identified on site as part of this Phase I ESA Update and as a result, our original conclusion remains valid in that a Phase II-ESA is not required for the Phase I ESA Property.

Statement of Limitations

This Phase I Environmental Site Assessment Update report has been prepared, under the supervision of QP, in general accordance with Ontario Regulation 153/04, as amended, under the Environmental Protection Act.

The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I ESA 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.

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

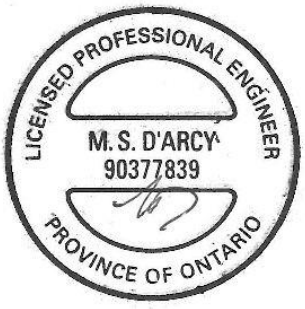
This report was prepared for the sole use of Lepine Corporation. Permission and notification from Lepine Corporation and Paterson will be required to release this report to any other party.

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

Paterson Group Inc.

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

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



Report Distribution:

- ❑ Lepine Corporation
- ❑ Paterson Group

Appendix:

- ❑ MECP FOI Request
- ❑ TSSA Response
- ❑ ERIS Report
- ❑ Figure 1 – Key Plan
- ❑ Drawing PE4288-1R – Site Plan
- ❑ Drawing PE4288-2R – Surrounding Land Use Plan

Ministry of the Environment, Conservation and Parks

Access and Privacy Office

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

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

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

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

Ontario

August 23, 2021

Mandy Witteman
Paterson Group Inc.
154 Colonnade Road
Ottawa, ON K2E 7J5

Dear Mandy Witteman:

RE: ***Freedom of Information and Protection of Privacy Act* Request**
Our File # A-2021-04815, Your Reference PE4288

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

The search will be conducted on the following: 3484 Innes Road, Ottawa. If there is any discrepancy please contact us immediately.

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

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

This is to advise you, we've gone digital! Requests submitted by fax will no longer be accepted starting August 31, 2021. If you submitted requests by fax before August 31, 2021, we'll process it. Please don't re-submit it using the online form or you might get charged twice. The online form can be found on the central forms repository at the following link https://www.sus.gov.on.ca/lc/content/mgcs/profiles/default.html?contentRoot=repository:///Applications/012-2146/1.0/Assets&template=012-2146E.xdp&submitUrl=https://localhost:8443/rest/services/012-2146/Processes/SubmitForm&lang=E&submitServiceProxy=https://www.sus.gov.on.ca/sub-proxy/all.

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

Yours truly,

Original signed by

Noel Kent
Manager, Access and Privacy

Mandy Witteman

From: Public Information Services <publicinformationservices@tssa.org>
Sent: August 27, 2021 10:33 AM
To: Mandy Witteman
Subject: RE: Search Records Request (PE4288-2)

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

RECORD FOUND

Hello Mandy,

Thank you for your request for confirmation of public information.

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

INSTANCE NUMBER	ADDRESS	CITY	PROVINCE	POSTAL CODE	STATUS	FACILITY/DEVIC
10075567	3469 INNES RD	GLOUCESTER	ON	K1C 1T1	TSSA SHUTDOWN	FS PROPANE CYL
10762598	3469 INNES RD	GLOUCESTER	ON	K1C 1T1	INACTIVE	FS LIQUID FUEL
10762616	3469 INNES RD	GLOUCESTER	ON	K1C 1T1	INACTIVE	FS LIQUID FUEL
10762631	3469 INNES RD	GLOUCESTER	ON	K1C 1T1	INACTIVE	FS LIQUID FUEL
64701573	3469 INNES RD	GLOUCESTER	ON	K1C 1T1	ACTIVE	FS LIQUID FUEL
64701574	3469 INNES RD	GLOUCESTER	ON	K1C 1T1	ACTIVE	FS LIQUID FUEL
9796661	3469 INNES RD	GLOUCESTER	ON	K1C 1T1	ACTIVE	FS GASOLINE ST

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

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

Kind regards,

Mariah

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

From: Mandy Witteman
<MWitteman@Patersongroup.ca>
Sent: August 27, 2021 8:34 AM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Search Records Request (PE4288-2)

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 for properties located in the City of Ottawa, ON:

Innes Rd: 3484, 3490, 3592, 3469, 3493, 3497
Page Rd: 2305, 2345
Lamarche Ave: 240, 270

Thank you

Cheers,

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

patersongroup

solution oriented engineering
over 60 years servicing our clients

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

DATABASE REPORT

Project Property:	*PE4288 - 3484 Innes Road* *PE4288 - 3484 Innes Road* *Orléans ON K1C 1T1*
Project No:	*32717*
Report Type:	*Standard Report*
Order No:	*21082300225*
Requested by:	*Paterson Group Inc.*
Date Completed:	*August 26, 2021*

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

Table of Contents

Executive Summary

Property Information:

Project Property:	*PE4288 - 3484 Innes Road* *PE4288 - 3484 Innes Road Orléans ON K1C 1T1*
Project No:	*32717*

Coordinates:

Latitude:	*45.4467084*
Longitude:	*-75.526183*
UTM Northing:	*5,032,710.63*
UTM Easting:	*458,852.25*
UTM Zone:	*18T*

Elevation:	*292 FT* *88.88 M*

Order Information:

Order No:	*21082300225*
Date Requested:	*August 23, 2021*
Requested by:	*Paterson Group Inc.*
Report Type:	*Standard Report*

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	3	3
BORE	Borehole	Y	0	4	4
CA	Certificates of Approval	Y	0	6	6
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	2	2
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	15	15
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	3	3
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	6	6
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	14	14
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

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	2	2
PRT	Private and Retail Fuel Storage Tanks	Y	0	2	2
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	2	2
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	3	3
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	29	29
	Total:	0	94	94	

Executive Summary: Site Report Summary - Project Property

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

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	WWIS		lot 5 con 2 ON **Well ID:** 1501220	NW/55.1	0.00	29
2	BORE		ON	NW/55.4	0.00	31
3	WWIS		lot 5 con 3 ON **Well ID:** 1510729	E/59.2	0.00	32
4	ECA	Caivan (Orleans Village) Limited	3490 Innes Rd Ottawa ON K2H 1B2	NE/65.3	0.00	35
4	EASR	TAGGART CONSTRUCTION LIMITED	3490 Innes RD Orleans ON K1C 1T1	NE/65.3	0.00	35
4	ECA	Caivan (Orleans Village) Limited	3490 Innes Rd Ottawa ON K2H 1B2	NE/65.3	0.00	35
5	PINC	JEANNINE T KNIGHTON	2305 PAGE RD,,OTTAWA,ON,K1W 1H3, CA ON	SSW/74.6	0.00	35
5	EHS		2305 Pagé Road Orléans ON K1W 1H3	SSW/74.6	0.00	36
5	PINC	PIPELINE HIT - 1 1/4"	2305 PAGE RD,,ORLÉANS,ON,K1W 1H3, CA ON	SSW/74.6	0.00	36
6	WWIS		lot 5 con 2 ON **Well ID:** 1501218	NNE/83.5	0.00	37
7	CA	TOM PYNN/JACQUELINE LOCKE-PT. LOT 5,CON3	PAGE RD./INNES RD. GLOUCESTER CITY ON	W/86.6	1.00	39
7	CA	R.M. OF OTTAWA-CARLETON	INNES RD. PAGE RD. GLOUCESTER CITY ON	W/86.6	1.00	39

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	CA	GLOUCESTER CITY	PAGE RD./INNES RD. GLOUCESTER CITY ON	W/86.6	1.00	40
8	CA	GLOUCESTER CITY - SILVERBIRCH RD.	PAGE RD./INNES RD./BUTTONFIELD GLOUCESTER CITY ON	W/86.6	1.00	40
8	CA	GLOUCESTER CITY	PAGE RD./INNES RD./MEADOWGLEN GLOUCESTER CITY ON	W/86.6	1.00	40
9	PRT	977998 ONTARIO LTD	3469 INNES RD GLOUCESTER ON K1C1T1	WNW/90.4	1.00	41
9	PRT	977998 ONTARIO LTD	3469 INNES RD GLOUCESTER ON K1C1T1	WNW/90.4	1.00	41
9	SPL	CANADIAN WASTE SERVICES	BEHIND 3469 INNES ROAD. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1C 1T1	WNW/90.4	1.00	41
9	GEN	INNES VETERNIARY CLINIC 21-555	3469 INNES ROAD, BAY NO. 7 GLOUCESTER ON K1C 1T1	WNW/90.4	1.00	41
9	GEN	INNES VETERNIARY CLINIC	3469 INNES ROAD BAY NO. 7 GLOUCESTER ON K1C 1T1	WNW/90.4	1.00	42
9	GEN	INNES VETERNIARY CLINIC	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW/90.4	1.00	42
9	FSTH	977998 ONTARIO LTD C/0 PRONTO FOOD MART	3469 INNES RD RR 2 ORLEANS ON K1C 1T1	WNW/90.4	1.00	42
9	FSTH	977998 ONTARIO LTD C/0 PRONTO FOOD MART	3469 INNES RD RR 2 ORLEANS ON K1C 1T1	WNW/90.4	1.00	43
9	SPL		3469 Innes Road Ottawa ON K1C 1T1	WNW/90.4	1.00	43
9	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW/90.4	1.00	44

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
9	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW/90.4	1.00	44
9	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW/90.4	1.00	44
9	FST	2339401 ONTARIO INC	3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON	WNW/90.4	1.00	45
9	FST	2339401 ONTARIO INC	3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON	WNW/90.4	1.00	45
9	FST	2339401 ONTARIO INC	3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON	WNW/90.4	1.00	45
9	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW/90.4	1.00	46
9	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON	WNW/90.4	1.00	46
9	FST	2339401 ONTARIO INC	3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON	WNW/90.4	1.00	47
9	FST	2339401 ONTARIO INC	3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON	WNW/90.4	1.00	47
9	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW/90.4	1.00	48
9	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW/90.4	1.00	48
9	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW/90.4	1.00	48

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
9	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW/90.4	1.00	49
9	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW/90.4	1.00	49
9	EXP	2339401 ONTARIO INC	3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON	WNW/90.4	1.00	49
9	EXP	2339401 ONTARIO INC	3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON	WNW/90.4	1.00	49
9	EXP	2339401 ONTARIO INC	3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON	WNW/90.4	1.00	50
9	FST		3469 INNES RD GLOUCESTER ON K1C 1T1	WNW/90.4	1.00	50
9	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW/90.4	1.00	51
10	EHS		3493 and 3497 Innes road Orléans ON K1C 1T1	N/95.0	0.00	51
10	EHS		3493 and 3497 Innes road Orléans ON K1C 1T1	N/95.0	0.00	51
10	EHS		3493 and 3497 Innes road Orléans ON K1C 1T1	N/95.0	0.00	51
10	EHS		3493 and 3497 Innes road Orléans ON K1C 1T1	N/95.0	0.00	52
10	EHS		3493 and 3497 Innes road Orléans ON K1C 1T1	N/95.0	0.00	52
11	WWIS		lot 5 con 2 ON ***Well ID:*** 1501229	NW/101.0	1.00	52

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
12	WWIS		lot 5 con 2 ON **Well ID:** 1501219	NNE/103.8	0.00	54
13	EHS		2310 Page Road Ottawa ON	WSW/107.6	0.00	57
14	WWIS		lot 5 con 2 ON **Well ID:** 1510714	WNW/108.3	1.00	57
15	EHS		2305 Page Rd Ottawa ON K1W 1H3	S/108.4	0.00	60
16	WWIS		lot 6 con 3 ON **Well ID:** 1501434	WSW/108.6	0.00	60
17	RSC	GIBSON PATTERSON	240 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1 Ottawa ON	ESE/118.3	0.00	63
18	WWIS		lot 6 con 2 ON **Well ID:** 1501239	W/121.8	1.00	64
19	WWIS		lot 5 con 2 ON **Well ID:** 1510715	NW/129.3	1.00	66
20	WWIS		lot 6 con 2 ON **Well ID:** 1510698	W/131.9	1.00	69
21	WWIS		lot 6 con 3 ON **Well ID:** 1501435	WSW/132.8	1.08	72
22	WWIS		lot 6 con 2 ON **Well ID:** 1501230	W/151.5	1.00	74
23	WWIS		lot 6 con 3 ON **Well ID:** 1501424	SSW/152.6	0.00	76
24	CA	RHEAL SIMARD - PT. LOT 5, CONC. 3	PAGE RD./BUTTONFIELD PLACE GLOUCESTER CITY ON	SSW/152.7	0.00	79

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
25	EHS		3443 Innes Rd Ottawa ON K1C1T1	W/153.4	1.00	79
25	SPL		3443 Innes Rd. Ottawa ON K1C 1T1	W/153.4	1.00	80
26	EHS		PE4248 - 3437 Innes Road Orléans ON K1C 7M6	W/169.6	1.00	80
27	WWIS		lot 6 con 3 ON ***Well ID:*** 1501436	WSW/170.8	0.00	80
28	WWIS		lot 6 con 3 ON ***Well ID:*** 1501441	SSW/173.7	0.00	83
29	WWIS		lot 5 con 2 ON ***Well ID:*** 1501224	NE/181.3	0.00	85
30	BORE		ON	NE/189.3	0.00	88
31	WWIS		lot 6 con 3 ON ***Well ID:*** 1501426	SSW/191.2	-0.31	89
32	WWIS		lot 6 con 3 ON ***Well ID:*** 1501423	WSW/197.8	0.00	91
33	WWIS		lot 6 con 2 ON ***Well ID:*** 1501233	WNW/204.4	1.00	93
34	WWIS		lot 6 con 3 ON ***Well ID:*** 1511029	WSW/206.5	0.00	96
35	BORE		ON	SSE/206.9	-1.00	100
36	WWIS		lot 6 con 3 ON ***Well ID:*** 1501442	S/209.7	-1.03	101

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
37	WWIS		lot 5 con 3 ON ***Well ID:*** 1501410	ENE/210.4	0.00	103
38	BORE		ON	ENE/210.5	0.00	106
39	WWIS		lot 5 con 2 ON ***Well ID:*** 1501225	NW/211.3	1.00	107
40	WWIS		lot 6 con 2 ON ***Well ID:*** 1501238	W/222.5	1.00	109
41	EHS		3554 Innes Road Orléans ON K1C 1T1	ENE/223.9	0.00	111
41	EHS		3554 Innes Road Orléans ON K1C 1T1	ENE/223.9	0.00	112
41	EHS		3554 Innes Road Orléans ON K1C 1T1	ENE/223.9	0.00	112
41	EHS		3554 Innes Road Orléans ON K1C 1T1	ENE/223.9	0.00	112
41	EHS		3554 Innes Road Orléans ON K1C 1T1	ENE/223.9	0.00	112
42	AUWR	ORLEANS BLVD TOWING & RECYCLING	2360 PAGE RD ORLEANS ON K1W 1H3	S/229.9	-1.00	112
42	AUWR	CASH FOR SCRAP	2360 PAGE RD OTTAWA ON K1W 1H3	S/229.9	-1.00	113
42	AUWR	ORLEANS BLVD TOWING & RECYCLING	2360 PAGE RD ORLEANS ON K1W1H3	S/229.9	-1.00	113
43	WWIS		lot 5 con 2 ON ***Well ID:*** 1501226	NW/230.0	1.00	113

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
44	WWIS		lot 6 con 3 ON ***Well ID:*** 1501425	S/239.2	-1.00	115
45	WWIS		lot 6 con 3 ON ***Well ID:*** 1501443	S/244.2	-1.00	118
46	WWIS		lot 6 con 3 ON ***Well ID:*** 1501422	WSW/244.5	0.00	120
47	RSC	GIBSON PATTERSON	245 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1 Ottawa ON	E/247.9	0.00	123
48	WWIS		lot 6 con 3 ON ***Well ID:*** 1512079	S/249.6	-1.00	124

Executive Summary: Summary By Data Source

AUWR - Automobile Wrecking & Supplies

A search of the AUWR database, dated 1999-Dec 31, 2020 has found that there are 3 AUWR site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	Map Key
ORLEANS BLVD TOWING & RECYCLING	2360 PAGE RD ORLEANS ON K1W 1H3	S	229.92	42
ORLEANS BLVD TOWING & RECYCLING	2360 PAGE RD ORLEANS ON K1W1H3	S	229.92	42
CASH FOR SCRAP	2360 PAGE RD OTTAWA ON K1W 1H3	S	229.92	42

BORE - Borehole

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	ON	NW	55.36	2
	ON	NE	189.28	30
	ON	ENE	210.48	38

Lower Elevation	Address	Direction	Distance (m)	Map Key
	ON	SSE	206.86	35

CA - Certificates of Approval

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
TOM PYNN/JACQUELINE LOCKE-PT. LOT 5,CON3	PAGE RD./INNES RD. GLOUCESTER CITY ON	W	86.60	7
R.M. OF OTTAWA-CARLETON	INNES RD. PAGE RD. GLOUCESTER CITY ON	W	86.60	7
GLOUCESTER CITY	PAGE RD./INNES RD. GLOUCESTER CITY ON	W	86.60	7
GLOUCESTER CITY - SILVERBIRCH RD.	PAGE RD./INNES RD./BUTTONFIELD GLOUCESTER CITY ON	W	86.62	8
GLOUCESTER CITY	PAGE RD./INNES RD. /MEADOWGLEN GLOUCESTER CITY ON	W	86.62	8
RHEAL SIMARD - PT. LOT 5, CONC. 3	PAGE RD./BUTTONFIELD PLACE GLOUCESTER CITY ON	SSW	152.65	24

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Jun 30, 2021 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
TAGGART CONSTRUCTION LIMITED	3490 Innes RD Orleans ON K1C 1T1	NE	65.33	4

ECA - Environmental Compliance Approval

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Caivan (Orleans Village) Limited	3490 Innes Rd Ottawa ON K2H 1B2	NE	65.33	4
Caivan (Orleans Village) Limited	3490 Innes Rd Ottawa ON K2H 1B2	NE	65.33	4

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2021 has found that there are 15 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	2305 Pagé Road Orléans ON K1W 1H3	SSW	74.62	5
	3493 and 3497 Innes road Orléans ON K1C 1T1	N	95.03	10
	3493 and 3497 Innes road Orléans ON K1C 1T1	N	95.03	10
	3493 and 3497 Innes road Orléans ON K1C 1T1	N	95.03	10
	3493 and 3497 Innes road Orléans ON K1C 1T1	N	95.03	10
	3493 and 3497 Innes road Orléans ON K1C 1T1	N	95.03	10
	2310 Page Road Ottawa ON	WSW	107.60	13
	2305 Page Rd Ottawa ON K1W 1H3	S	108.43	15

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	3443 Innes Rd Ottawa ON K1C1T1	W	153.43	25
	PE4248 - 3437 Innes Road Orléans ON K1C 7M6	W	169.59	26
	3554 Innes Road Orléans ON K1C 1T1	ENE	223.87	41
	3554 Innes Road Orléans ON K1C 1T1	ENE	223.87	41
	3554 Innes Road Orléans ON K1C 1T1	ENE	223.87	41
	3554 Innes Road Orléans ON K1C 1T1	ENE	223.87	41
	3554 Innes Road Orléans ON K1C 1T1	ENE	223.87	41

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Jul 31, 2020 has found that there are 3 EXP site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
2339401 ONTARIO INC	3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON	WNW	90.43	9
2339401 ONTARIO INC	3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON	WNW	90.43	9
2339401 ONTARIO INC	3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON	WNW	90.43	9

FST - Fuel Storage Tank

A search of the FST database, dated Jul 31, 2020 has found that there are 6 FST site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
2339401 ONTARIO INC	3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON	WNW	90.43	9
2339401 ONTARIO INC	3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON	WNW	90.43	9
2339401 ONTARIO INC	3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON	WNW	90.43	9
	3469 INNES RD GLOUCESTER ON K1C 1T1	WNW	90.43	9
2339401 ONTARIO INC	3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON	WNW	90.43	9
2339401 ONTARIO INC	3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON	WNW	90.43	9

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 2 FSTH site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
977998 ONTARIO LTD C/0 PRONTO FOOD MART	3469 INNES RD RR 2 ORLEANS ON K1C 1T1	WNW	90.43	9
977998 ONTARIO LTD C/0 PRONTO FOOD MART	3469 INNES RD RR 2 ORLEANS ON K1C 1T1	WNW	90.43	9

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2021 has found that there are 14 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
INNES VETERNIARY CLINIC 21-555	3469 INNES ROAD, BAY NO. 7 GLOUCESTER ON K1C 1T1	WNW	90.43	9
INNES VETERNIARY CLINIC	3469 INNES ROAD BAY NO. 7 GLOUCESTER ON K1C 1T1	WNW	90.43	9
INNES VETERNIARY CLINIC	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW	90.43	9
INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW	90.43	9
INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW	90.43	9
INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW	90.43	9
INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW	90.43	9
INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON	WNW	90.43	9
INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW	90.43	9
INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW	90.43	9
INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW	90.43	9

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW	90.43	9
INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW	90.43	9
INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW	90.43	9

PINC - Pipeline Incidents

A search of the PINC database, dated May 31, 2021 has found that there are 2 PINC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
JEANNINE T KNIGHTON	2305 PAGE RD,,OTTAWA,ON,K1W 1H3,CA ON	SSW	74.62	5
PIPELINE HIT - 1 1/4"	2305 PAGE RD,,ORLÉANS,ON,K1W 1H3,CA ON	SSW	74.62	5

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 2 PRT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
977998 ONTARIO LTD	3469 INNES RD GLOUCESTER ON K1C1T1	WNW	90.43	9
977998 ONTARIO LTD	3469 INNES RD GLOUCESTER ON K1C1T1	WNW	90.43	9

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Jun 2021 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
GIBSON PATTERSON	240 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1 Ottawa ON	ESE	118.32	17
GIBSON PATTERSON	245 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1 Ottawa ON	E	247.89	47

SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2020 has found that there are 3 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
CANADIAN WASTE SERVICES	BEHIND 3469 INNES ROAD. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1C 1T1	WNW	90.43	9
	3469 Innes Road Ottawa ON K1C 1T1	WNW	90.43	9
	3443 Innes Rd. Ottawa ON K1C 1T1	W	153.43	25

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2021 has found that there are 29 WWIS site(s) within approximately 0.25 kilometers of the project property.

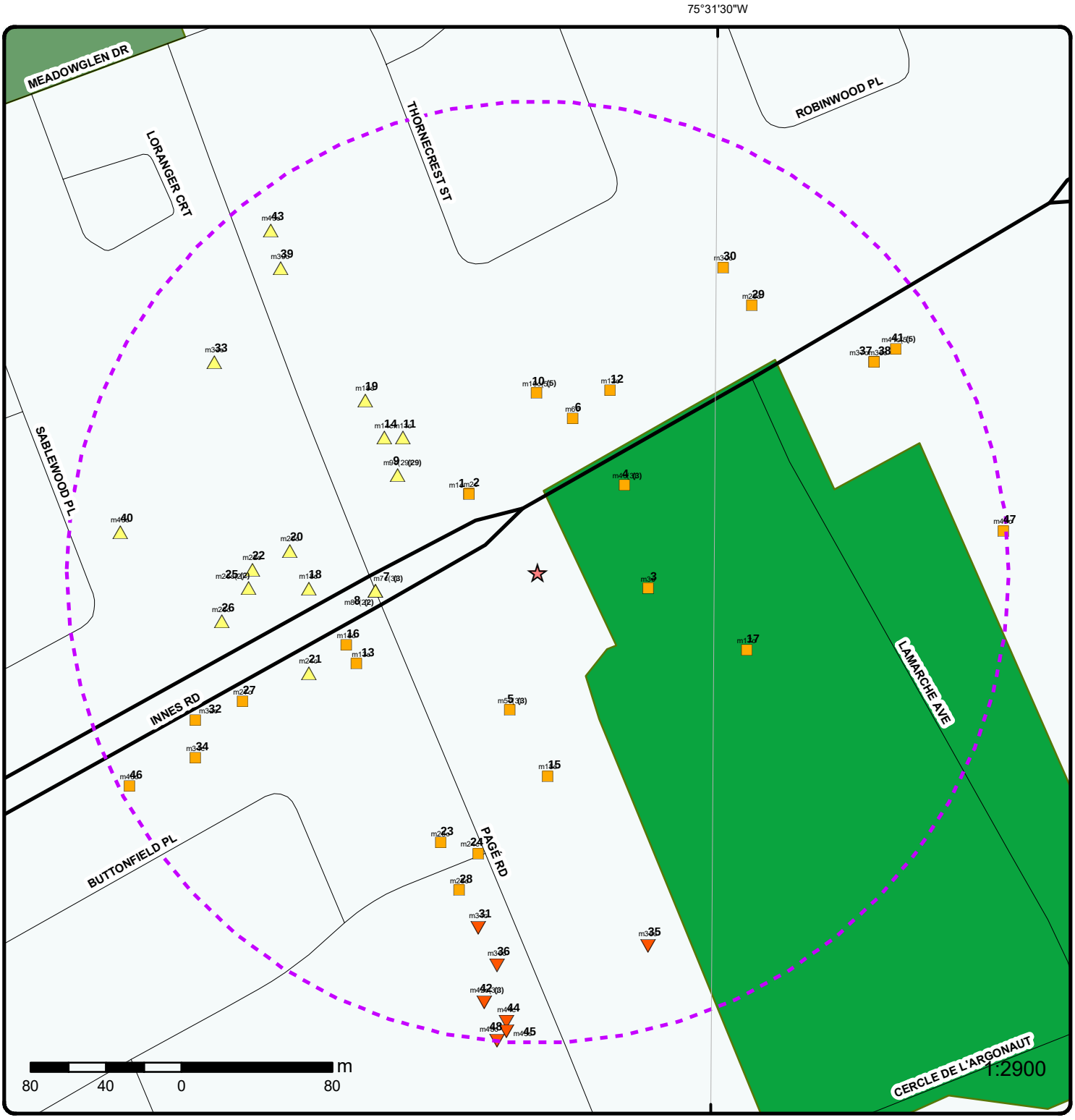
Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	lot 5 con 2 ON ***Well ID:*** 1501220	NW	55.14	1
	lot 5 con 3 ON ***Well ID:*** 1510729	E	59.18	3
	lot 5 con 2 ON ***Well ID:*** 1501218	NNE	83.46	6
	lot 5 con 2 ON	NW	100.99	11

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	Well ID: 1501229			
	lot 5 con 2 ON	NNE	103.79	12
	Well ID: 1501219			
	lot 5 con 2 ON	WNW	108.29	14
	Well ID: 1510714			
	lot 6 con 3 ON	WSW	108.56	16
	Well ID: 1501434			
	lot 6 con 2 ON	W	121.76	18
	Well ID: 1501239			
	lot 5 con 2 ON	NW	129.27	19
	Well ID: 1510715			
	lot 6 con 2 ON	W	131.94	20
	Well ID: 1510698			
	lot 6 con 3 ON	WSW	132.77	21
	Well ID: 1501435			
	lot 6 con 2 ON	W	151.46	22
	Well ID: 1501230			
	lot 6 con 3 ON	SSW	152.57	23
	Well ID: 1501424			
	lot 6 con 3 ON	WSW	170.84	27
	Well ID: 1501436			
	lot 6 con 3 ON	SSW	173.65	28
	Well ID: 1501441			

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	lot 5 con 2 ON ***Well ID:*** 1501224	NE	181.32	29
	lot 6 con 3 ON ***Well ID:*** 1501423	WSW	197.76	32
	lot 6 con 2 ON ***Well ID:*** 1501233	WNW	204.45	33
	lot 6 con 3 ON ***Well ID:*** 1511029	WSW	206.53	34
	lot 5 con 3 ON ***Well ID:*** 1501410	ENE	210.43	37
	lot 5 con 2 ON ***Well ID:*** 1501225	NW	211.32	39
	lot 6 con 2 ON ***Well ID:*** 1501238	W	222.48	40
	lot 5 con 2 ON ***Well ID:*** 1501226	NW	230.01	43
	lot 6 con 3 ON ***Well ID:*** 1501422	WSW	244.47	46

Lower Elevation	Address	Direction	Distance (m)	Map Key
	lot 6 con 3 ON ***Well ID:*** 1501426	SSW	191.24	31
	lot 6 con 3 ON ***Well ID:*** 1501442	S	209.73	36

lot 6 con 3 ON ***Well ID:*** 1501425	S	239.20	**44**
lot 6 con 3 ON ***Well ID:*** 1501443	S	244.19	**45**
lot 6 con 3 ON ***Well ID:*** 1512079	S	249.56	**48**



Map: 0.25 Kilometer Radius

Order Number: 21082300225

Address: PE4288 - 3484 Innes Road, Orléans, ON

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Expressway
- Principal Highway
- Secondary Highway
- Major Road
- Local road
- Trail
- Proposed Road
- Ferry Route/Ice Road
- Industrial and Resource - Regions
- Main Line
- Sidetrack
- Transit Line
- Abandoned Line
- National Park
- Provincial or Territorial Park
- Other Park
- Golf Course or Driving Range
- Park or Sports Field
- Other Recreation Area

Source: © 2015 DMTI Spatial Inc.

75°31'30"W

45°27'N

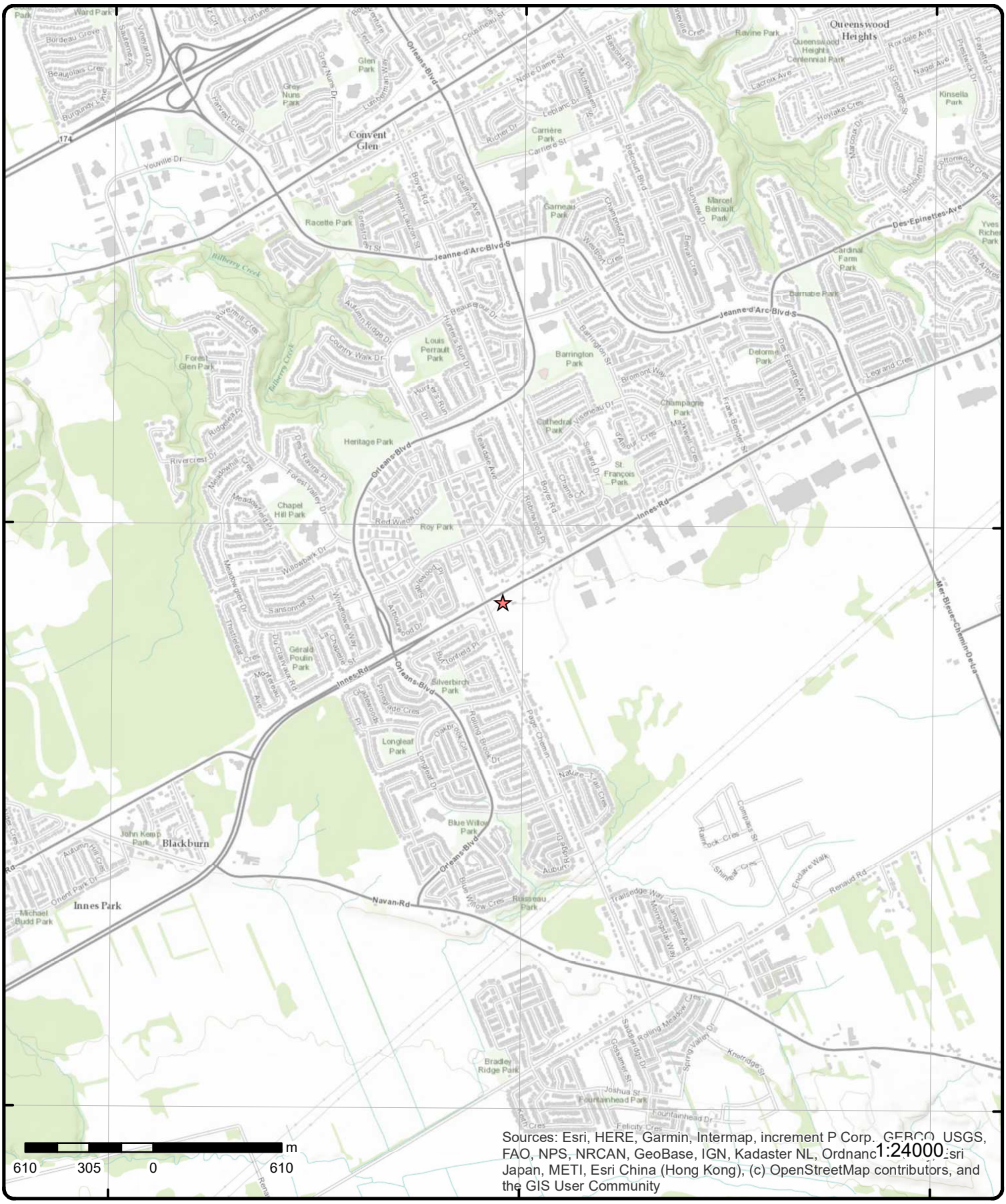
45°27'N

Aerial **Year: 2020**

Order Number: 21082300225

Address: PE4288 - 3484 Innes Road, Orléans, ON

Source: ESRI World Imagery



Topographic Map

Order Number: 21082300225

Address: PE4288 - 3484 Innes Road, ON

Source: ESRI World Topographic Map

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	NW/55.1	88.9 / 0.00	lot 5 con 2 ON	WWIS

Well ID:	1501220	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	9/5/1962
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1504
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	005
Well Depth:		**Concession:**	02
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501220.pdf

Additional Detail(s) (Map)

Well Completed Date:	1962/07/16
Year Completed:	1962
Depth (m):	11.2776
Latitude:	45.447078593807
Longitude:	-75.5266525658378
Path:	150\1501220.pdf

Bore Hole Information

Bore Hole ID:	10023263	**Elevation:**	90.932769
DP2BR:	0.00	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	458815.80
Code OB Desc:	Bedrock	**North83:**	5032752.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	16-Jul-1962 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930991270
Layer:	1
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	37.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501220
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10571833
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039419
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	8
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039420
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	37
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501220
Pump Set At:	
Static Level:	4.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	20.0

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

Water Details

Water ID:	933453913
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	37.0
Water Found Depth UOM:	ft

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2 ***1 of 1*** ***NW/55.4*** ***88.9 / 0.00*** ***ON*** ***BORE***

Borehole ID:	615215	**Inclin FLG:**	No
OGF ID:	215516157	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:	JUL-1962	**Municipality:**	
Static Water Level:	2.7	**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.447081
Total Depth m:	11.3	**Longitude DD:**	-75.526653
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	458816
Drill Method:		**Northing:**	5032752
Orig Ground Elev m:	92.7	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	90.9		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218400843	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	11.3	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Limestone	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	LIMESTONE. GREY. WATER STABLE AT 295.0 FEET.0200E. BEDROCK. 10DROCK. BEDROCK. BEDRO **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular

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

Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:		**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 07723 NTS_Sheet:		
Confiden 1:			

Source List

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	1 of 1	E/59.2	88.9 / 0.00	lot 5 con 3 ON	WWIS

Well ID:	1510729	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	7/30/1970
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1504
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	005
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510729.pdf

Additional Detail(s) (Map)

Well Completed Date:	1969/07/30
Year Completed:	1969
Depth (m):	21.9456
Latitude:	45.4466341463445
Longitude:	-75.5254336043491
Path:	151\1510729.pdf

Bore Hole Information

Bore Hole ID:	10032746	**Elevation:**	90.601303
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	o	**East83:**	458910.80
Code OB Desc:	Overburden	**North83:**	5032702.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	30-Jul-1969 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m

Remarks: ***Location Method:*** p4
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931015675
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931015676
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 70.0
Formation End Depth: 72.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961510729
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 10581316
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930058058
Layer: 1
Material: 2

Open Hole or Material: GALVANIZED
Depth From:
Depth To: 72
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991510729
Pump Set At:
Static Level: 5.0
Final Level After Pumping: 20.0
Recommended Pump Depth: 25.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934380055
Test Type: Draw Down
Test Duration: 30
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934897999
Test Type: Draw Down
Test Duration: 60
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934097320
Test Type: Draw Down
Test Duration: 15
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934641631
Test Type: Draw Down
Test Duration: 45
Test Level: 20.0
Test Level UOM: ft

Water Details

Water ID: 933465764

Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 72.0
Water Found Depth UOM: ft

---

4 | **1 of 3** | **NE/65.3** | **88.9 / 0.00** | **Caivan (Orleans Village) Limited** | **ECA**
3490 Innes Rd
Ottawa ON K2H 1B2

Approval No: 8272-B27KVJ
Approval Date: 2018-07-06
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Caivan (Orleans Village) Limited
Address: 3490 Innes Rd
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6099-AZYKDA-14.pdf
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

---

4 | **2 of 3** | **NE/65.3** | **88.9 / 0.00** | **TAGGART CONSTRUCTION LIMITED** | **EASR**
3490 Innes RD
Orleans ON K1C 1T1

Approval No: R-009-6110523524
Status: REGISTERED
Date: 2018-07-12
Record Type: EASR
Link Source: MOFA
Project Type: Water Taking - Construction Dewatering
Full Address:
Approval Type: EASR-Water Taking - Construction Dewatering
Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2074067
SWP Area Name: Rideau Valley
MOE District: Ottawa
Municipality: Orleans
Latitude: 45.44666667
Longitude: -75.52694444
Geometry X:
Geometry Y:

---

4 | **3 of 3** | **NE/65.3** | **88.9 / 0.00** | **Caivan (Orleans Village) Limited** | **ECA**
3490 Innes Rd
Ottawa ON K2H 1B2

Approval No: 4606-B8WKUV
Approval Date: 2019-02-08
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Caivan (Orleans Village) Limited
Address: 3490 Innes Rd
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4997-B8QTDT-14.pdf
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

---

5 | **1 of 3** | **SSW/74.6** | **88.9 / 0.00** | **JEANNINE T KNIGHTON** | **PINC**
2305 PAGE RD,,OTTAWA,ON,K1W 1H3,CA
ON

Incident ID:
Incident No: 1449252
Pipe Material:
Fuel Category: Natural Gas

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

Incident Reported Dt:	7/30/2014	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	Yes
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:	5122923	**Enforce Policy:**	Yes
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	FS-Perform P-line Inc Invest
Occurrence Start Dt:	2014/07/30	**Regulator Location:**	
Depth:		**Method Details:**	E-mail
Customer Acct Name:	JEANNINE T KNIGHTON		
Incident Address:	2305 PAGE RD,,OTTAWA,ON,K1W 1H3,CA		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:	2305 PAGÉ RD, ORLÉANS - PIPELINE HIT - 2"		
Reported By:	Peter O'Gorman - Enbridge		
Affiliation:			
Occurrence Desc:			
Damage Reason:	Excavation practices not sufficient		
Notes:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	2 of 3	SSW/74.6	88.9 / 0.00	2305 Pagé Road Orléans ON K1W 1H3	EHS

Order No:	20190219164	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	21-FEB-19	**Search Radius (km):**	.25
Date Received:	19-FEB-19	**X:**	-75.526365
Previous Site Name:		**Y:**	45.446049
Lot/Building Size:			
Additional Info Ordered:	City Directory; Aerial Photos		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	3 of 3	SSW/74.6	88.9 / 0.00	PIPELINE HIT - 1 1/4" 2305 PAGE RD,,ORLÉANS,ON,K1W 1H3,CA ON	PINC

Incident ID:		**Pipe Material:**	
Incident No:	1455758	**Fuel Category:**	
Incident Reported Dt:	8/11/2014	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	
Tank Status:	Non Mandated	**Service Interrupt:**	
Task No:		**Enforce Policy:**	
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	
Occurrence Start Dt:		**Regulator Location:**	
Depth:		**Method Details:**	
Customer Acct Name:	PIPELINE HIT - 1 1/4"		
Incident Address:	2305 PAGE RD,,ORLÉANS,ON,K1W 1H3,CA		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:			
Reported By:			
Affiliation:			
Occurrence Desc:			
Damage Reason:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Notes:					
6	1 of 1	NNE/83.5	88.9 / 0.00	lot 5 con 2 ON	WWIS

Well ID:	1501218	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	12/6/1960
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1629
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	005
Well Depth:		**Concession:**	02
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501218.pdf

Additional Detail(s) (Map)

Well Completed Date:	1960/12/06
Year Completed:	1960
Depth (m):	11.2776
Latitude:	45.4474418679155
Longitude:	-75.5259526163014
Path:	150\1501218.pdf

Bore Hole Information

Bore Hole ID:	10023261	**Elevation:**	91.277290
DP2BR:	1.00	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	458870.80
Code OB Desc:	Bedrock	**North83:**	5032792.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	06-Dec-1960 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991266
Layer:	1
Color:	

General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991267
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 37.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501218
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571831
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039416
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 37
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039415
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:

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

Depth To: 6
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501218
Pump Set At:
Static Level: 8.0
Final Level After Pumping: 20.0
Recommended Pump Depth: 20.0
Pumping Rate: 4.0
Flowing Rate:
Recommended Pump Rate: 2.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933453911
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 37.0
Water Found Depth UOM: ft

7	1 of 3	W/86.6	89.9 / 1.00	TOM PYNN/JACQUELINE LOCKE-PT. LOT 5, CON3 PAGE RD./INNES RD. GLOUCESTER CITY ON	CA

Certificate #: 3-1304-90-
Application Year: 90
Issue Date: 8/13/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

7	2 of 3	W/86.6	89.9 / 1.00	R.M. OF OTTAWA-CARLETON INNES RD. PAGE RD. GLOUCESTER CITY ON	CA

Certificate #: 7-1300-89-
Application Year: 89
Issue Date: 8/8/1989
Approval Type: Municipal water
Status: Approved
Application Type:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

7	3 of 3	W/86.6	89.9 / 1.00	GLOUCESTER CITY PAGE RD./INNES RD. GLOUCESTER CITY ON	CA

Certificate #:	3-0684-94-
Application Year:	94
Issue Date:	6/21/1994
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

8	1 of 2	W/86.6	89.9 / 1.00	GLOUCESTER CITY - SILVERBIRCH RD. PAGE RD./INNES RD./BUTTONFIELD GLOUCESTER CITY ON	CA

Certificate #:	3-1068-92-
Application Year:	92
Issue Date:	8/24/1992
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

8	2 of 2	W/86.6	89.9 / 1.00	GLOUCESTER CITY PAGE RD./INNES RD./MEADOWGLEN GLOUCESTER CITY ON	CA

Certificate #:	3-1310-94-
Application Year:	94
Issue Date:	10/19/1994
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	

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

9	1 of 29	WNW/90.4	89.9 / 1.00	977998 ONTARIO LTD 3469 INNES RD GLOUCESTER ON K1C1T1	PRT

Location ID: 5294
Type: retail
Expiry Date: 1994-11-30
Capacity (L): 113500
Licence #: 0076376011

9	2 of 29	WNW/90.4	89.9 / 1.00	977998 ONTARIO LTD 3469 INNES RD GLOUCESTER ON K1C1T1	PRT

Location ID: 5294
Type: retail
Expiry Date: 1995-04-30
Capacity (L): 0
Licence #: 0076416569

9	3 of 29	WNW/90.4	89.9 / 1.00	CANADIAN WASTE SERVICES BEHIND 3469 INNES ROAD. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1C 1T1	SPL

Ref No: 225610
Site No:
Incident Dt: 5/16/2002
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/16/2002
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: CDN WASTE-UKN QUANTITY HYDRAULIC OIL TO LOT, CONTAINED.
Contaminant Qty:

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

9	4 of 29	WNW/90.4	89.9 / 1.00	INNES VETERNIARY CLINIC 21-555 3469 INNES ROAD, BAY NO. 7 GLOUCESTER ON K1C 1T1	GEN

Generator No: ON1549600
Status:
PO Box No:
Country:

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

Approval Years: 92,93,94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 0211
SIC Description: VETERINARY SERVICE

Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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9 | **5 of 29** | **WNW/90.4** | **89.9 / 1.00**

INNES VETERINARY CLINIC
3469 INNES ROAD BAY NO. 7
GLOUCESTER ON K1C 1T1

GEN

Generator No: ON1549600
Status:
Approval Years: 99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 0211
SIC Description: VETERINARY SERVICE

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

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

---

9 | **6 of 29** | **WNW/90.4** | **89.9 / 1.00**

INNES VETERINARY CLINIC
3469 INNES ROAD
OTTAWA ON K1C 1T1

GEN

Generator No: ON1549600
Status:
Approval Years: 02,03,04,05,06
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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9 | **7 of 29** | **WNW/90.4** | **89.9 / 1.00**

977998 ONTARIO LTD C/0 PRONTO FOOD MART
3469 INNES RD RR 2
ORLEANS ON K1C 1T1

FSTH

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

--Details--
Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 45480

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 45480
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 22730
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

9	8 of 29	WNW/90.4	89.9 / 1.00	977998 ONTARIO LTD C/0 PRONTO FOOD MART 3469 INNES RD RR 2 ORLEANS ON K1C 1T1	FSTH

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

--Details--
Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 45480
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 45480
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 22730
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

9	9 of 29	WNW/90.4	89.9 / 1.00	3469 Innes Road Ottawa ON K1C 1T1	SPL

Ref No: 3818-89J98D
Site No:
Incident Dt:
Year:
Incident Cause: Other Discharges
Incident Event:
Contaminant Code: 15
Contaminant Name: ENGINE OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact:
Receiving Medium:
Receiving Env:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Motor Vehicle
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality:
Site Lot:
Site Conc:
Northing:

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

MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/22/2010
Dt Document Closed: 9/23/2010
Incident Reason: Equipment Failure
Site Name: Sewer<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OC Transpo - 50 L engine oil to sewer
Contaminant Qty: 50 L
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Watercourse Spills
Source Type:

---

9 | **10 of 29** | **WNW/90.4** | **89.9 / 1.00** | **INNES ROAD ANIMAL HOSPITAL**
3469 INNES ROAD
OTTAWA ON K1C 1T1 | **GEN**

Generator No: ON1549600
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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9 | **11 of 29** | **WNW/90.4** | **89.9 / 1.00** | **INNES ROAD ANIMAL HOSPITAL**
3469 INNES ROAD
OTTAWA ON K1C 1T1 | **GEN**

Generator No: ON1549600
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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9 | **12 of 29** | **WNW/90.4** | **89.9 / 1.00** | **INNES ROAD ANIMAL HOSPITAL**
3469 INNES ROAD
OTTAWA ON K1C 1T1 | **GEN**

Generator No: ON1549600
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 312

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

Waste Class Desc: PATHOLOGICAL WASTES

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9 | **13 of 29** | **WNW/90.4** | **89.9 / 1.00** | **2339401 ONTARIO INC**
3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA
ON | **FST**

Instance No:	10762616	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:	FS LIQUID FUEL TANK	**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Single Wall UST	**Fuel Type2:**	NULL
Install Date:	5/13/2009	**Fuel Type3:**	NULL
Install Year:	1987	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	45480	**Num Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Location:
Device Installed Location: 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA

Fuel Storage Tank Details

Owner Account Name: 2339401 ONTARIO INC

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9 | **14 of 29** | **WNW/90.4** | **89.9 / 1.00** | **2339401 ONTARIO INC**
3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA
ON | **FST**

Instance No:	10762631	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:	FS LIQUID FUEL TANK	**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Single Wall UST	**Fuel Type2:**	NULL
Install Date:	5/13/2009	**Fuel Type3:**	NULL
Install Year:	1987	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22730	**Num Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Location:
Device Installed Location: 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA

Fuel Storage Tank Details

Owner Account Name: 2339401 ONTARIO INC

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9 | **15 of 29** | **WNW/90.4** | **89.9 / 1.00** | **2339401 ONTARIO INC**
3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA | **FST**

ON

Instance No:	10762598	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:	FS LIQUID FUEL TANK	**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Single Wall UST	**Fuel Type2:**	NULL
Install Date:	5/13/2009	**Fuel Type3:**	NULL
Install Year:	1987	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	45480	**Num Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Location:
Device Installed Location: 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA

Fuel Storage Tank Details

Owner Account Name: 2339401 ONTARIO INC

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9 | **16 of 29** | **WNW/90.4** | **89.9 / 1.00** | **INNES ROAD ANIMAL HOSPITAL**
3469 INNES ROAD
OTTAWA ON K1C 1T1 | **GEN**

Generator No:	ON1549600	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2012	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	541940		

SIC Description: Veterinary Services

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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9 | **17 of 29** | **WNW/90.4** | **89.9 / 1.00** | **INNES ROAD ANIMAL HOSPITAL**
3469 INNES ROAD
OTTAWA ON | **GEN**

Generator No:	ON1549600	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2013	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	541940		

SIC Description: VETERINARY SERVICES

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	18 of 29	WNW/90.4	89.9 / 1.00	2339401 ONTARIO INC 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON	FST

Instance No:	64701573	**Manufacturer:**	NULL
Status:	Active	**Serial No:**	NULL
Cont Name:		**Ulc Standard:**	NULL
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	1
Item:	FS LIQUID FUEL TANK	**Unit of Measure:**	EA
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Double Wall UST	**Fuel Type2:**	Diesel
Install Date:	9/21/2015 11:53:35 AM	**Fuel Type3:**	NULL
Install Year:	2015	**Piping Steel:**	
Years in Service:	NULL	**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	65000	**Num Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	NULL
Corrosion Protect:	Fiberglass	**Panam Venue:**	NULL
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Location: 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA
Device Installed Location: 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA

Fuel Storage Tank Details

Owner Account Name: 2339401 ONTARIO INC

Liquid Fuel Tank Details

Overfill Protection: Gravity
Owner Account Name: 2339401 ONTARIO INC

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	19 of 29	WNW/90.4	89.9 / 1.00	2339401 ONTARIO INC 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON	FST

Instance No:	64701574	**Manufacturer:**	NULL
Status:	Active	**Serial No:**	NULL
Cont Name:		**Ulc Standard:**	NULL
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	1
Item:	FS LIQUID FUEL TANK	**Unit of Measure:**	EA
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Double Wall UST	**Fuel Type2:**	Gasoline
Install Date:	9/21/2015 11:53:35 AM	**Fuel Type3:**	NULL
Install Year:	2015	**Piping Steel:**	
Years in Service:	NULL	**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	65000	**Num Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	NULL
Corrosion Protect:	Fiberglass	**Panam Venue:**	NULL
Overfill Protect:			

Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Location: 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA
Device Installed Location: 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA

Fuel Storage Tank Details

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

Owner Account Name: 2339401 ONTARIO INC

Liquid Fuel Tank Details

Overfill Protection: Gravity
Owner Account Name: 2339401 ONTARIO INC

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9 **20 of 29** **WNW/90.4** **89.9 / 1.00** **INNES ROAD ANIMAL HOSPITAL** **GEN**
3469 INNES ROAD
OTTAWA ON K1C 1T1

Generator No: ON1549600
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 541940
SIC Description: VETERINARY SERVICES

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

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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9 **21 of 29** **WNW/90.4** **89.9 / 1.00** **INNES ROAD ANIMAL HOSPITAL** **GEN**
3469 INNES ROAD
OTTAWA ON K1C 1T1

Generator No: ON1549600
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 541940
SIC Description: VETERINARY SERVICES

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

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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9 **22 of 29** **WNW/90.4** **89.9 / 1.00** **INNES ROAD ANIMAL HOSPITAL** **GEN**
3469 INNES ROAD
OTTAWA ON K1C 1T1

Generator No: ON1549600
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 541940
SIC Description: VETERINARY SERVICES

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

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	23 of 29	WNW/90.4	89.9 / 1.00	INNES ROAD ANIMAL HOSPITAL 3469 INNES ROAD OTTAWA ON K1C 1T1	GEN

Generator No: ON1549600
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	24 of 29	WNW/90.4	89.9 / 1.00	INNES ROAD ANIMAL HOSPITAL 3469 INNES ROAD OTTAWA ON K1C 1T1	GEN

Generator No: ON1549600
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	25 of 29	WNW/90.4	89.9 / 1.00	2339401 ONTARIO INC 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON	EXP

Instance No: 10762631
Status: Inactive
Instance ID:
Instance Type:
Instance Creation Dt: 7/19/2000 8:15:15 PM
Instance Install Dt: 5/13/2009
Item:
Item Description: FS Liquid Fuel Tank
Facility Type: FS LIQUID FUEL TANK
Overfill Prot Type: NULL
Creation Date: 7/5/2009 1:20:47 AM
Expired Date:
Manufacturer: NULL
Source: FS Liquid Fuel Tank
Description: 2009VBS; UNDERGROUND TANK
Serial No: NULL
Ulc Standard: NULL
Facility Location: 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA

Model: NULL
Quantity: 1
Unit of Measure: EA
Fuel Type2: NULL
Fuel Type3: NULL
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:
Panam Related: NULL
Panam Venue Nm: NULL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	26 of 29	WNW/90.4	89.9 / 1.00	2339401 ONTARIO INC 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA ON	EXP

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

Instance No:	10762616	**Model:**	NULL
Status:	Inactive	**Quantity:**	1
Instance ID:		**Unit of Measure:**	EA
Instance Type:		**Fuel Type2:**	NULL
Instance Creation Dt:	7/19/2000 8:15:15 PM	**Fuel Type3:**	NULL
Instance Install Dt:	5/13/2009	**Piping Steel:**	
Item:		**Piping Galvanized:**	
Item Description:	FS Liquid Fuel Tank	**Tank Single Wall St:**	
Facility Type:	FS LIQUID FUEL TANK	**Piping Underground:**	
Overfill Prot Type:	NULL	**Tank Underground:**	
Creation Date:	7/5/2009 1:20:37 AM	**Panam Related:**	NULL
Expired Date:		**Panam Venue Nm:**	NULL
Manufacturer:	NULL		
Source:	FS Liquid Fuel Tank		
Description:	2009VBS; UNDERGROUND TANK		
Serial No:	NULL		
Ulc Standard:	NULL		
Facility Location:	3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA		

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9 | ***27 of 29*** | ***WNW/90.4*** | ***89.9 / 1.00*** | ***2339401 ONTARIO INC***
3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA
ON | ***EXP***

Instance No:	10762598	**Model:**	NULL
Status:	Inactive	**Quantity:**	1
Instance ID:		**Unit of Measure:**	EA
Instance Type:		**Fuel Type2:**	NULL
Instance Creation Dt:	7/19/2000 8:15:15 PM	**Fuel Type3:**	NULL
Instance Install Dt:	5/13/2009	**Piping Steel:**	
Item:		**Piping Galvanized:**	
Item Description:	FS Liquid Fuel Tank	**Tank Single Wall St:**	
Facility Type:	FS LIQUID FUEL TANK	**Piping Underground:**	
Overfill Prot Type:	NULL	**Tank Underground:**	
Creation Date:	7/5/2009 1:20:51 AM	**Panam Related:**	NULL
Expired Date:		**Panam Venue Nm:**	NULL
Manufacturer:	NULL		
Source:	FS Liquid Fuel Tank		
Description:	2009VBS; UNDERGROUND TANK		
Serial No:	NULL		
Ulc Standard:	NULL		
Facility Location:	3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA		

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9 | ***28 of 29*** | ***WNW/90.4*** | ***89.9 / 1.00*** | ***3469 INNES RD***
GLOUCESTER ON K1C 1T1 | ***FST***

Instance No:	9796661	**Manufacturer:**	
Status:	Active	**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:	FS GASOLINE STATION - SELF SERVE	**Unit of Measure:**	
Item Description:		**Fuel Type:**	
Tank Type:		**Fuel Type2:**	
Install Date:		**Fuel Type3:**	
Install Year:		**Piping Steel:**	0
Years in Service:		**Piping Galvanized:**	0
Model:		**Tanks Single Wall St:**	0
Description:		**Piping Underground:**	3
Capacity:		**Num Underground:**	5
Tank Material:		**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			
Facility Type:			

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

Parent Facility Type:
Facility Location:
Device Installed Location:

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9 | ***29 of 29*** | ***WNW/90.4*** | ***89.9 / 1.00*** | ***INNES ROAD ANIMAL HOSPITAL*** | ***GEN***
3469 INNES ROAD
OTTAWA ON K1C 1T1

Generator No:	ON1549600	***PO Box No:***	
Status:	Registered	***Country:***	Canada
Approval Years:	As of Apr 2021	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	312 P
Waste Class Desc:	Pathological wastes

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10 | ***1 of 5*** | ***N/95.0*** | ***88.9 / 0.00*** | ***3493 and 3497 Innes road*** | ***EHS***
Orléans ON K1C 1T1

Order No:	20200526116	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	RSC Report (Urban)	***Client Prov/State:***	ON
Report Date:	29-MAY-20	***Search Radius (km):***	.3
Date Received:	26-MAY-20	***X:***	-75.52619778
Previous Site Name:		***Y:***	45.44756373
Lot/Building Size:	043 ha		
Additional Info Ordered:	City Directory		

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10 | ***2 of 5*** | ***N/95.0*** | ***88.9 / 0.00*** | ***3493 and 3497 Innes road*** | ***EHS***
Orléans ON K1C 1T1

Order No:	20200526116	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	RSC Report (Urban)	***Client Prov/State:***	ON
Report Date:	29-MAY-20	***Search Radius (km):***	.3
Date Received:	26-MAY-20	***X:***	-75.52619778
Previous Site Name:		***Y:***	45.44756373
Lot/Building Size:	043 ha		
Additional Info Ordered:	City Directory		

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10 | ***3 of 5*** | ***N/95.0*** | ***88.9 / 0.00*** | ***3493 and 3497 Innes road*** | ***EHS***
Orléans ON K1C 1T1

Order No:	20200526116	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	RSC Report (Urban)	***Client Prov/State:***	ON
Report Date:	29-MAY-20	***Search Radius (km):***	.3
Date Received:	26-MAY-20	***X:***	-75.52619778
Previous Site Name:		***Y:***	45.44756373
Lot/Building Size:	043 ha		
Additional Info Ordered:	City Directory		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	4 of 5	N/95.0	88.9 / 0.00	3493 and 3497 Innes road Orléans ON K1C 1T1	EHS

Order No:	20200526116	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	RSC Report (Urban)	**Client Prov/State:**	ON
Report Date:	29-MAY-20	**Search Radius (km):**	.3
Date Received:	26-MAY-20	**X:**	-75.52619778
Previous Site Name:		**Y:**	45.44756373
Lot/Building Size:	043 ha		
Additional Info Ordered:	City Directory		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	5 of 5	N/95.0	88.9 / 0.00	3493 and 3497 Innes road Orléans ON K1C 1T1	EHS

Order No:	20200526116	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	RSC Report (Urban)	**Client Prov/State:**	ON
Report Date:	29-MAY-20	**Search Radius (km):**	.3
Date Received:	26-MAY-20	**X:**	-75.52619778
Previous Site Name:		**Y:**	45.44756373
Lot/Building Size:	043 ha		
Additional Info Ordered:	City Directory		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	1 of 1	NW/101.0	89.9 / 1.00	lot 5 con 2 ON	WWIS

Well ID:	1501229	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Commerical	**Date Received:**	2/29/1968
Sec. Water Use:	Domestic	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1504
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	005
Well Depth:		**Concession:**	02
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501229.pdf

Additional Detail(s) (Map)

Well Completed Date:	1967/09/20
Year Completed:	1967
Depth (m):	14.6304
Latitude:	45.447346554524
Longitude:	-75.5271026324045
Path:	150\1501229.pdf

Bore Hole Information

Bore Hole ID:	10023272	**Elevation:**	91.611801
DP2BR:	3.00	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	458780.80
Code OB Desc:	Bedrock	**North83:**	5032782.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	20-Sep-1967 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991288
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991289
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	48.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501229
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10571842
Casing No:	1

Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930039439
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	48
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039438
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	16
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501229
Pump Set At:	
Static Level:	20.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	20.0
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	6.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933453923
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	48.0
Water Found Depth UOM:	ft

12	***1 of 1***	***NNE/103.8***	***88.9 / 0.00***	***lot 5 con 2 ON***	***WWIS***

Well ID:	1501219	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	5/7/1962
Sec. Water Use:	0	***Selected Flag:***	True

Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	2311
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	005
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501219.pdf

Additional Detail(s) (Map)

Well Completed Date:	1962/05/02
Year Completed:	1962
Depth (m):	16.1544
Latitude:	45.4475780578227
Longitude:	-75.5256981249693
Path:	150\1501219.pdf

Bore Hole Information

Bore Hole ID:	10023262	***Elevation:***	91.265480
DP2BR:	3.00	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	458890.80
Code OB Desc:	Bedrock	***North83:***	5032807.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	02-May-1962 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991268
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991269
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	53.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501219
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10571832
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039418
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	53
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039417
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	10
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501219
Pump Set At:	
Static Level:	6.0

Final Level After Pumping:	10.0
Recommended Pump Depth:	20.0
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933453912
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	20.0
Water Found Depth UOM:	ft

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13 | ***1 of 1*** | ***WSW/107.6*** | ***88.9 / 0.00*** | ***2310 Page Road Ottawa ON*** | ***EHS***

Order No:	20080102012	***Nearest Intersection:***	Innes Road and Page Road
Status:	C	***Municipality:***	Ottawa
Report Type:	Complete Report	***Client Prov/State:***	ON
Report Date:	1/10/2008	***Search Radius (km):***	0.25
Date Received:	1/2/2008	***X:***	-75.527407
Previous Site Name:		***Y:***	45.446266
Lot/Building Size:	28.84m x 61m		
Additional Info Ordered:			

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14 | ***1 of 1*** | ***WNW/108.3*** | ***89.9 / 1.00*** | ***lot 5 con 2 ON*** | ***WWIS***

Well ID:	1510714	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	2/23/1971
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1504
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	005
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510714.pdf

Additional Detail(s) (Map)

Well Completed Date:	1970/05/09
Year Completed:	1970
Depth (m):	11.5824
Latitude:	45.4473459643637
Longitude:	-75.5272305048956
Path:	151\1510714.pdf

Bore Hole Information

Bore Hole ID:	10032731	***Elevation:***	91.795059
DP2BR:	0.00	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	458770.80
Code OB Desc:	Bedrock	***North83:***	5032782.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	09-May-1970 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931015637
Layer:	1
Color:	2
General Color:	GREY
Mat1:	26
Most Common Material:	ROCK
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931015638
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	38.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID: 961510714
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 10581301
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930058028
Layer: 1
Material: 2
Open Hole or Material: GALVANIZED
Depth From:
Depth To: 20
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930058029
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 38
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991510714
Pump Set At:
Static Level: 4.0
Final Level After Pumping: 15.0
Recommended Pump Depth: 20.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934097305
Test Type: Draw Down
Test Duration: 15
Test Level: 15.0

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934380040
Test Type: Draw Down
Test Duration: 30
Test Level: 15.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934897985
Test Type: Draw Down
Test Duration: 60
Test Level: 15.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934641199
Test Type: Draw Down
Test Duration: 45
Test Level: 15.0
Test Level UOM: ft

Water Details

Water ID: 933465747
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 38.0
Water Found Depth UOM: ft

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15 | ***1 of 1*** | ***S/108.4*** | ***88.9 / 0.00*** | ***2305 Page Rd Ottawa ON K1W 1H3*** | ***EHS***

Order No: 20121221030
Status: C
Report Type: Standard Report
Report Date: 07-JAN-13
Date Received: 21-DEC-12
Previous Site Name: single family dwelling possible garden centre
Lot/Building Size: 0.89 hectare
Additional Info Ordered:

Nearest Intersection:
Municipality: Ottawa Gloucester Ward
Client Prov/State: ON
Search Radius (km): .25
X: -75.526105
Y: 45.445734

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16 | ***1 of 1*** | ***WSW/108.6*** | ***88.9 / 0.00*** | ***lot 6 con 3 ON*** | ***WWIS***

Well ID: 1501434
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:

Data Entry Status:
Data Src: 1
Date Received: 8/15/1961
Selected Flag: True
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
Street Name:

Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	006
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501434.pdf

Additional Detail(s) (Map)

Well Completed Date:	1961/06/15
Year Completed:	1961
Depth (m):	12.4968
Latitude:	45.4463546914635
Longitude:	-75.52747702184
Path:	150\1501434.pdf

Bore Hole Information

Bore Hole ID:	10023477	**Elevation:**	90.431793
DP2BR:	5.00	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	458750.80
Code OB Desc:	Bedrock	**North83:**	5032672.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	15-Jun-1961 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991819
Layer:	1
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991820

Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	41.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501434
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10572047
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039836
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	41
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039835
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	7
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501434
Pump Set At:	
Static Level:	3.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	20.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	10.0

Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454141
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	41.0
Water Found Depth UOM:	ft

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17 | ***1 of 1*** | ***ESE/118.3*** | ***88.9 / 0.00*** | ***GIBSON PATTERSON***
240 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1
Ottawa ON | ***RSC***

RSC ID:	226597	**Cert Date:**	
RA No:		**Cert Prop Use No:**	
RSC Type:	Phase 1 RSC	**Intended Prop Use:**	Residential
Curr Property Use:	Commercial	**Qual Person Name:**	TIM ROBERTSON
Ministry District:	Ottawa District Office	**Stratified (Y/N):**	
Filing Date:	2020/04/20	**Audit (Y/N):**	
Date Ack:		**Entire Leg Prop. (Y/N):**	
Date Returned:		**Accuracy Estimate:**	
Restoration Type:		**Telephone:**	
Soil Type:		**Fax:**	
Criteria:		**Email:**	
CPU Issued Sect 1686:			

Asmt Roll No:	0614600205029010000
Prop ID No (PIN):	04404-1856 (LT), 04404-1857 (LT)
Property Municipal Address:	270 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1, 240 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1
Mailing Address:	
Latitude & Latitude:	
UTM Coordinates:	
Consultant:	
Legal Desc:	
Measurement Method:	
Applicable Standards:	
RSC PDF:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125242&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Document Heading:	Supporting Documents
Document Name:	RSC Letter Blks 149-150 - 7 Feb 2020 - signed.pdf
Document Type:	Lawyer's letter consisting of a legal description of the property
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125237&fileName=RSC+Letter+Blks+149-150+-+7+Feb+2020+-+signed.pdf

Document Heading:	Supporting Documents
Document Name:	04404-combined.pdf
Document Type:	Copy of any deed(s), transfer(s) or other document(s)
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125241&fileName=04404-combined.pdf

Document Heading: Supporting Documents
Document Name: Phase One ESA CSM 240 and 270 Lamarche.pdf
Document Type: Phase 1 Conceptual Site Model
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125238&fileName=Phase+One+ESA+CSM+240+and+270+Lamarche.pdf

Document Heading: Supporting Documents
Document Name: Current and Past Use Table - 240 and 270.pdf
Document Type: Table of Current and Past Property Use
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125239&fileName=Current+and+Past+Use+Table+-+240+and+270.pdf

Document Heading: Supporting Documents
Document Name: Survey.pdf
Document Type: A Current plan of Survey
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=127241&fileName=Survey.pdf

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	1 of 1	W/121.8	89.9 / 1.00	lot 6 con 2 ON	WWIS

Well ID:	1501239	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	12/7/1962
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1504
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	006
Well Depth:		**Concession:**	02
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501239.pdf

Additional Detail(s) (Map)

Well Completed Date: 1962/09/08
Year Completed: 1962
Depth (m): 11.2776
Latitude: 45.4466235353197
Longitude: -75.5277352802276
Path: 150\1501239.pdf

Bore Hole Information

Bore Hole ID:	10023282	**Elevation:**	90.767341
DP2BR:	0.00	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	458730.80
Code OB Desc:	Bedrock	**North83:**	5032702.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	08-Sep-1962 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m

Remarks: ***Location Method:*** p5
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930991313
Layer: 1
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 37.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501239
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 10571852
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039456
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 12
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039457
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 37
Casing Diameter: 2
Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID:	991501239
Pump Set At:	
Static Level:	5.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	20.0
Pumping Rate:	12.0
Flowing Rate:	
Recommended Pump Rate:	12.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933453937
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	37.0
Water Found Depth UOM:	ft

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19 | ***1 of 1*** | ***NW/129.3*** | ***89.9 / 1.00*** | ***lot 5 con 2 ON*** | ***WWIS***

Well ID:	1510715	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	2/23/1971
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1504
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	005
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510715.pdf

Additional Detail(s) (Map)

Well Completed Date:	1970/04/03
Year Completed:	1970
Depth (m):	9.7536
Latitude:	45.4475253908

Longitude: -75.5273600548505
Path: 151\1510715.pdf

Bore Hole Information

Bore Hole ID:	10032732	**Elevation:**	91.955780
DP2BR:	0.00	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	458760.80
Code OB Desc:	Bedrock	**North83:**	5032802.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	03-Apr-1970 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4

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

Overburden and Bedrock Materials Interval

Formation ID: 931015639
Layer: 1
Color: 2
General Color: GREY
Mat1: 26
Most Common Material: ROCK
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931015640
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 32.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961510715
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID:	10581302
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930058030
Layer:	1
Material:	2
Open Hole or Material:	GALVANIZED
Depth From:	
Depth To:	20
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930058031
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	32
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991510715
Pump Set At:	
Static Level:	4.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	20.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	6.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934097306
Test Type:	Draw Down
Test Duration:	15
Test Level:	15.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID: 934897986
Test Type: Draw Down
Test Duration: 60
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934380041
Test Type: Draw Down
Test Duration: 30
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934641200
Test Type: Draw Down
Test Duration: 45
Test Level: 20.0
Test Level UOM: ft

Water Details

Water ID: 933465748
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 32.0
Water Found Depth UOM: ft

---

20 | ***1 of 1*** | ***W/131.9*** | ***89.9 / 1.00*** | ***lot 6 con 2 ON*** | ***WWIS***

Well ID: 1510698
Construction Date:
Primary Water Use: Livestock
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 2/23/1971
Selected Flag: True
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 006
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510698.pdf

Additional Detail(s) (Map)

Well Completed Date: 1970/08/13
Year Completed: 1970
Depth (m): 14.6304

Latitude:	45.4468029612063
Longitude:	-75.5278648301032
Path:	151\1510698.pdf

Bore Hole Information

Bore Hole ID:	10032721	**Elevation:**	91.597282
DP2BR:	0.00	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	458720.80
Code OB Desc:	Bedrock	**North83:**	5032722.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	13-Aug-1970 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931015613
Layer:	1
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	48.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961510698
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10581291
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930058012
Layer:	1
Material:	2
Open Hole or Material:	GALVANIZED
Depth From:	
Depth To:	20

Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991510698
Pump Set At:
Static Level: 4.0
Final Level After Pumping: 15.0
Recommended Pump Depth: 25.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934380034
Test Type: Draw Down
Test Duration: 30
Test Level: 15.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934641193
Test Type: Draw Down
Test Duration: 45
Test Level: 15.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934897979
Test Type: Draw Down
Test Duration: 60
Test Level: 15.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934097299
Test Type: Draw Down
Test Duration: 15
Test Level: 15.0
Test Level UOM: ft

Water Details

Water ID: 933465737
Layer: 1
Kind Code: 1
Kind: FRESH

Water Found Depth: 48.0
Water Found Depth UOM: ft

---

21 | **1 of 1** | **WSW/132.8** | **90.0 / 1.08** | **lot 6 con 3 ON** | **WWIS**

Well ID:	1501435	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	8/15/1961
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1504
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	006
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501435.pdf

Additional Detail(s) (Map)

Well Completed Date:	1961/06/16
Year Completed:	1961
Depth (m):	13.716
Latitude:	45.4462184976077
Longitude:	-75.5277315033808
Path:	150\1501435.pdf

Bore Hole Information

Bore Hole ID:	10023478	**Elevation:**	90.388313
DP2BR:	5.00	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	458730.80
Code OB Desc:	Bedrock	**North83:**	5032657.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	16-Jun-1961 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991821
Layer:	1
Color:	

General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991822
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	45.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501435
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10572048
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039838
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	45
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039837
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	

Depth To:	7
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501435
Pump Set At:	
Static Level:	3.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	20.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454142
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	45.0
Water Found Depth UOM:	ft

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22 ***1 of 1*** ***W/151.5*** ***89.9 / 1.00*** ***lot 6 con 2 ON*** ***WWIS***

Well ID:	1501230	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	10/22/1953
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1802
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	006
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501230.pdf

Additional Detail(s) (Map)

Well Completed Date: 1953/10/19

Year Completed:	1953
Depth (m):	14.6304
Latitude:	45.4467117706776
Longitude:	-75.5281197326695
Path:	150\1501230.pdf

Bore Hole Information

Bore Hole ID:	10023273	**Elevation:**	91.897636
DP2BR:	0.00	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	458700.80
Code OB Desc:	Bedrock	**North83:**	5032712.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	19-Oct-1953 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991290
Layer:	1
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	48.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501230
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10571843
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039440
Layer:	1
Material:	1
Open Hole or Material:	STEEL

Depth From:	
Depth To:	10
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039441
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	48
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501230
Pump Set At:	
Static Level:	10.0
Final Level After Pumping:	15.0
Recommended Pump Depth:	
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933453924
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	41.0
Water Found Depth UOM:	ft

---

23 ***1 of 1*** ***SSW/152.6*** ***88.9 / 0.00*** ***lot 6 con 3 ON*** ***WWIS***

Well ID:	1501424	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	11/14/1961
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1628
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	006

Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501424.pdf

Additional Detail(s) (Map)

Well Completed Date:	1961/09/19
Year Completed:	1961
Depth (m):	13.4112
Latitude:	45.4454125539429
Longitude:	-75.5268288731209
Path:	150\1501424.pdf

Bore Hole Information

Bore Hole ID:	10023467	**Elevation:**	89.728378
DP2BR:	13.00	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	458800.80
Code OB Desc:	Bedrock	**North83:**	5032567.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	19-Sep-1961 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991796
Layer:	2
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	13.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991797
Layer:	3
Color:	
General Color:	
Mat1:	15

Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 13.0
Formation End Depth: 44.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991795
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501424
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 10572037
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039815
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 16
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039816
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 44
Casing Diameter: 2

Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501424
Pump Set At:	
Static Level:	6.0
Final Level After Pumping:	28.0
Recommended Pump Depth:	28.0
Pumping Rate:	15.0
Flowing Rate:	
Recommended Pump Rate:	3.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454131
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	40.0
Water Found Depth UOM:	ft

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24 | ***1 of 1*** | ***SSW/152.7*** | ***88.9 / 0.00*** | ***RHEAL SIMARD - PT. LOT 5, CONC. 3 PAGE RD./BUTTONFIELD PLACE GLOUCESTER CITY ON*** | ***CA***

Certificate #:	3-1272-91-
Application Year:	91
Issue Date:	8/22/1991
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

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25 | ***1 of 2*** | ***W/153.4*** | ***89.9 / 1.00*** | ***3443 Innes Rd Ottawa ON K1C1T1*** | ***EHS***

Order No:	20170527002	**Nearest Intersection:**	
Status:	C	**Municipality:**	City of Ottawa
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	02-JUN-17	**Search Radius (km):**	.25
Date Received:	27-MAY-17	**X:**	-75.527916
Previous Site Name:	Assumed residential	**Y:**	45.446813
Lot/Building Size:	0.43 acres		
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
25	2 of 2	W/153.4	89.9 / 1.00	3443 Innes Rd. Ottawa ON K1C 1T1	SPL

Ref No:	7036-BB2NGM	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	4/8/2019	**Health/Env Conseq:**	0 - No Impact
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Other
Incident Event:	Leak/Break	**Agency Involved:**	
Contaminant Code:	13	**Nearest Watercourse:**	
Contaminant Name:	HYDROCARBON LIGHT	**Site Address:**	3443 Innes Rd.
Contaminant Limit 1:		**Site District Office:**	Ottawa
Contam Limit Freq 1:	n/a	**Site Postal Code:**	K1C 1T1
Contaminant UN No 1:	n/a	**Site Region:**	Eastern
Environment Impact:		**Site Municipality:**	Ottawa
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:	Land; Source Water Zone	**Northing:**	5032638.51
MOE Response:	No	**Easting:**	458630.55
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	4/8/2019	**Site Map Datum:**	NAD83
Dt Document Closed:		**SAC Action Class:**	Land Spills
Incident Reason:	Other	**Source Type:**	Other
Site Name:	residential<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	oil or gas from property to road & cb		
Contaminant Qty:	0 other - see incident description		

26	1 of 1	W/169.6	89.9 / 1.00	PE4248 - 3437 Innes Road Orléans ON K1C 7M6	EHS

Order No:	21050300166	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	06-MAY-21	**Search Radius (km):**	.25
Date Received:	03-MAY-21	**X:**	-75.5283237
Previous Site Name:		**Y:**	45.4464643
Lot/Building Size:			
Additional Info Ordered:			

27	1 of 1	WSW/170.8	88.9 / 0.00	lot 6 con 3 ON	WWIS

Well ID:	1501436	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	8/15/1961
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1504
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	006
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	

Flowing (Y/N): ***Zone:***
Flow Rate: ***UTM Reliability:***
Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501436.pdf

Additional Detail(s) (Map)

Well Completed Date: 1961/06/17
Year Completed: 1961
Depth (m): 15.24
Latitude: 45.4460814164288
Longitude: -75.528177788118
Path: 150\1501436.pdf

Bore Hole Information

Bore Hole ID:	10023479	***Elevation:***	90.261650
DP2BR:	5.00	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	458695.80
Code OB Desc:	Bedrock	***North83:***	5032642.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	17-Jun-1961 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 930991823
Layer: 1
Color:
General Color:
Mat1: 13
Most Common Material: BOULDERS
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991824
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:

Mat3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501436
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 10572049
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039840
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 50
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039839
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 7
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501436
Pump Set At:
Static Level: 3.0
Final Level After Pumping: 20.0
Recommended Pump Depth: 20.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID:	933454143
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	50.0
Water Found Depth UOM:	ft

28	1 of 1	SSW/173.7	88.9 / 0.00	lot 6 con 3 ON	WWIS

Well ID:	1501441	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	8/15/1961
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1504
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	006
Well Depth:		***Concession:***	03
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501441.pdf

Additional Detail(s) (Map)

Well Completed Date:	1961/06/26
Year Completed:	1961
Depth (m):	15.8496
Latitude:	45.4451881226013
Longitude:	-75.5266989109321
Path:	150\1501441.pdf

Bore Hole Information

Bore Hole ID:	10023484	***Elevation:***	89.453376
DP2BR:	28.00	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	458810.80
Code OB Desc:	Bedrock	***North83:***	5032542.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	26-Jun-1961 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991835
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	28.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991836
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	28.0
Formation End Depth:	52.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501441
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10572054
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039849
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	30
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039850
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	52
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501441
Pump Set At:	
Static Level:	
Final Level After Pumping:	20.0
Recommended Pump Depth:	20.0
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	8.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	Yes

Water Details

Water ID:	933454148
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	52.0
Water Found Depth UOM:	ft

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29 ***1 of 1*** ***NE/181.3*** ***88.9 / 0.00*** ***lot 5 con 2 ON*** ***WWIS***

Well ID:	1501224	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	12/3/1963
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3701
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	005
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501224.pdf

Additional Detail(s) (Map)

Well Completed Date: 1963/09/03
Year Completed: 1963
Depth (m): 13.716
Latitude: 45.4479875054964
Longitude: -75.5247428326306
Path: 150\1501224.pdf

Bore Hole Information

Bore Hole ID: 10023267
DP2BR: 7.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 03-Sep-1963 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 92.262077
Elevrc:
Zone: 18
East83: 458965.80
North83: 5032852.00
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Overburden and Bedrock Materials Interval

Formation ID: 930991280
Layer: 1
Color:
General Color:
Mat1: 06
Most Common Material: SILT
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 7.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991281
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 7.0

Formation End Depth: 45.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501224
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571837
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039428
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039429
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 45
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501224
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 30.0
Pumping Rate: 5.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

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

Water Details

Water ID:	933453917
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	40.0
Water Found Depth UOM:	ft

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30 ***1 of 1*** ***NE/189.3*** ***88.9 / 0.00*** ***ON*** ***BORE***

Borehole ID:	615236	***Inclin FLG:***	No
OGF ID:	215516178	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:		***Primary Name:***	
Completion Date:		***Municipality:***	
Static Water Level:	10.2	***Lot:***	
Primary Water Use:		***Township:***	
Sec. Water Use:		***Latitude DD:***	45.448169
Total Depth m:	-999	***Longitude DD:***	-75.524937
Depth Ref:	Ground Surface	***UTM Zone:***	18
Depth Elev:		***Easting:***	458951
Drill Method:		***Northing:***	5032872
Orig Ground Elev m:	91.4	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	91.3		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218400891	***Mat Consistency:***	Soft
Top Depth:	.9	***Material Moisture:***	
Bottom Depth:		***Material Texture:***	
Material Color:	Grey	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Limestone	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	BEDROCK. GREY,SOFT,STIFF,FISSURED. 00000 025 00065 075 00000037ROCK. BEDROCK. WAT **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218400890	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	.9	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Clay	***Geologic Formation:***	
Material 2:	Stones	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	CLAY.		

Source

Source Type:	Data Survey	***Source Appl:***	Spatial/Tabular
Source Orig:	Geological Survey of Canada	***Source Iden:***	1
Source Date:	1956-1972	***Scale or Res:***	Varies

Confidence:	M	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 077440 NTS_Sheet: 31G05H		
Confiden 1:	Reliable information but incomplete.		

Source List

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

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31 | ***1 of 1*** | ***SSW/191.2*** | ***88.6 / -0.31*** | ***lot 6 con 3 ON*** | ***WWIS***

Well ID:	1501426	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	2/20/1962
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1504
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	006
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501426.pdf

Additional Detail(s) (Map)

Well Completed Date:	1961/12/22
Year Completed:	1961
Depth (m):	9.7536
Latitude:	45.4450086953084
Longitude:	-75.5265693684836
Path:	150\1501426.pdf

Bore Hole Information

Bore Hole ID:	10023469	**Elevation:**	89.373924
DP2BR:	18.00	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	458820.80
Code OB Desc:	Bedrock	**North83:**	5032522.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	22-Dec-1961 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			

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

Overburden and Bedrock Materials Interval

Formation ID: 930991800
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991801
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 18.0
Formation End Depth: 32.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501426
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 10572039
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039819
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:

Depth To:	20
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039820
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	32
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501426
Pump Set At:	
Static Level:	2.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	20.0
Pumping Rate:	12.0
Flowing Rate:	
Recommended Pump Rate:	12.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454133
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	32.0
Water Found Depth UOM:	ft

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32 | ***1 of 1*** | ***WSW/197.8*** | ***88.9 / 0.00*** | ***lot 6 con 3 ON*** | ***WWIS***

Well ID:	1501423	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	11/14/1961
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1504
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	006
Well Depth:		**Concession:**	03

Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501423.pdf

Additional Detail(s) (Map)

Well Completed Date:	1961/08/16
Year Completed:	1961
Depth (m):	17.6784
Latitude:	45.4459899294072
Longitude:	-75.5284966216345
Path:	150\1501423.pdf

Bore Hole Information

Bore Hole ID:	10023466	**Elevation:**	90.220909
DP2BR:	0.00	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	458670.80
Code OB Desc:	Bedrock	**North83:**	5032632.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	16-Aug-1961 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991794
Layer:	1
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	58.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501423
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID: 10572036
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039813
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 8
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039814
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 58
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501423
Pump Set At:
Static Level: 4.0
Final Level After Pumping: 20.0
Recommended Pump Depth: 20.0
Pumping Rate: 7.0
Flowing Rate:
Recommended Pump Rate: 7.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933454130
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 58.0
Water Found Depth UOM: ft

33	1 of 1	WNW/204.4	89.9 / 1.00	lot 6 con 2 ON	WWIS

Well ID: 1501233 ***Data Entry Status:***

Construction Date:		**Data Src:**	1
Primary Water Use:	Public	**Date Received:**	9/7/1960
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3701
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	006
Well Depth:		**Concession:**	02
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501233.pdf

Additional Detail(s) (Map)

Well Completed Date:	1960/06/30
Year Completed:	1960
Depth (m):	49.9872
Latitude:	45.4477006798946
Longitude:	-75.5283847185956
Path:	150\1501233.pdf

Bore Hole Information

Bore Hole ID:	10023276	**Elevation:**	92.821388
DP2BR:	7.00	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	458680.80
Code OB Desc:	Bedrock	**North83:**	5032822.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	30-Jun-1960 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991298
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0

Formation End Depth:	7.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991299
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	7.0
Formation End Depth:	164.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501233
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10571846
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039447
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	164
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039446
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	17
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501233
Pump Set At:	
Static Level:	5.0
Final Level After Pumping:	140.0
Recommended Pump Depth:	140.0
Pumping Rate:	42.0
Flowing Rate:	
Recommended Pump Rate:	42.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	24
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933453929
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	164.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933453927
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	90.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933453928
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	150.0
Water Found Depth UOM:	ft

34 ***1 of 1*** ***WSW/206.5*** ***88.9 / 0.00*** ***lot 6 con 3 ON*** ***WWIS***

Well ID:	1511029	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	1/22/1971
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3504
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	006
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	OF

Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1511029.pdf

Additional Detail(s) (Map)

Well Completed Date: 1970/11/25
Year Completed: 1970
Depth (m): 17.0688
Latitude: 45.4458099126519
Longitude: -75.5284949406416
Path: 151\1511029.pdf

Bore Hole Information

Bore Hole ID: 10033031
DP2BR: 10.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 25-Nov-1970 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Elevation: 90.045722
Elevrc:
Zone: 18
East83: 458670.80
North83: 5032612.00
Org CS:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: p4

Overburden and Bedrock Materials Interval

Formation ID: 931016500
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 56.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931016499
Layer: 2
Color:
General Color:
Mat1: 12
Most Common Material: STONES
Mat2:

Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931016498
Layer: 1
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961511029
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10581601
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930058600
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930058601
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 56
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID:	991511029
Pump Set At:	
Static Level:	10.0
Final Level After Pumping:	15.0
Recommended Pump Depth:	30.0
Pumping Rate:	15.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934642303
Test Type:	Draw Down
Test Duration:	45
Test Level:	15.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934380587
Test Type:	Draw Down
Test Duration:	30
Test Level:	15.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934097574
Test Type:	Draw Down
Test Duration:	15
Test Level:	15.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934899644
Test Type:	Draw Down
Test Duration:	60
Test Level:	15.0
Test Level UOM:	ft

Water Details

Water ID:	933466097
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	54.0
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
35	1 of 1	SSE/206.9	87.9 / -1.00	ON	BORE

Borehole ID:	615193	**Inclin FLG:**	No
OGF ID:	215516135	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:		**Municipality:**	
Static Water Level:	1.2	**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.444926
Total Depth m:	-999	**Longitude DD:**	-75.525418
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	458911
Drill Method:		**Northing:**	5032512
Orig Ground Elev m:	89.9	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	88.9		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218400790	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	16.5	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Clay	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	CLAY.		

Geology Stratum ID:	218400791	**Mat Consistency:**	
Top Depth:	16.5	**Material Moisture:**	
Bottom Depth:		**Material Texture:**	
Material Color:	Black	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Limestone	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK. WATER STABLE AT 291.0 FEET.ROCK. BLACK. 00110DROCK. BEDROCK. BEDROCK. WAT **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	M	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 077010 NTS_Sheet: 31G05H		
Confiden 1:	Reliable information but incomplete.		

Source List

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

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

36 **1 of 1** **S/209.7** **87.8 / -1.03** **lot 6 con 3 ON** **WWIS**

Well ID:	1501442	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	8/15/1961
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1504
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	006
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501442.pdf

Additional Detail(s) (Map)

Well Completed Date:	1961/06/27
Year Completed:	1961
Depth (m):	15.24
Latitude:	45.4448292678592
Longitude:	-75.5264398268603
Path:	150\1501442.pdf

Bore Hole Information

Bore Hole ID:	10023485	**Elevation:**	89.233551
DP2BR:	32.00	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	458830.80
Code OB Desc:	Bedrock	**North83:**	5032502.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	27-Jun-1961 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 930991837
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 32.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991838
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 32.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501442
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 10572055
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039851
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 34
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039852

Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	50
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501442
Pump Set At:	
Static Level:	
Final Level After Pumping:	20.0
Recommended Pump Depth:	20.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	Yes

Water Details

Water ID:	933454149
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	50.0
Water Found Depth UOM:	ft

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37 | ***1 of 1*** | ***ENE/210.4*** | ***88.9 / 0.00*** | ***lot 5 con 3 ON*** | ***WWIS***

Well ID:	1501410	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	1/13/1954
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1802
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	005
Well Depth:		**Concession:**	03
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501410.pdf

Additional Detail(s) (Map)

Well Completed Date:	1953/11/27
Year Completed:	1953
Depth (m):	13.1064
Latitude:	45.4477212956805
Longitude:	-75.5239091518308
Path:	150\1501410.pdf

Bore Hole Information

Bore Hole ID:	10023453	***Elevation:***	92.130447
DP2BR:	6.00	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	459030.80
Code OB Desc:	Bedrock	***North83:***	5032822.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	27-Nov-1953 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991766
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	6.0
Formation End Depth:	43.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991765
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	02
Mat2 Desc:	TOPSOIL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	6.0
Formation End Depth UOM:	ft

Method of Construction & Well

Use

Method Construction ID: 961501410
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 10572023
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039790
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 7
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039791
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 43
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501410
Pump Set At:
Static Level: 7.0
Final Level After Pumping: 17.0
Recommended Pump Depth:
Pumping Rate: 8.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Water Details

Water ID: 933454117
Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 40.0
Water Found Depth UOM: ft

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38 **1 of 1** **ENE/210.5** **88.9 / 0.00** **ON** **BORE**

Borehole ID: 615227
OGF ID: 215516169
Status:
Type: Borehole
Use:
Completion Date: NOV-1953
Static Water Level: 11.2
Primary Water Use:
Sec. Water Use:
Total Depth m: 13.1
Depth Ref: Ground Surface
Depth Elev:
Drill Method:
Orig Ground Elev m: 92.4
Elev Reliabil Note:
DEM Ground Elev m: 92.1
Concession:
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:
Latitude DD: 45.447723
Longitude DD: -75.52391
UTM Zone: 18
Easting: 459031
Northing: 5032822
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218400870
Top Depth: 0
Bottom Depth: 1.8
Material Color:
Material 1: Clay
Material 2: Soil
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218400871
Top Depth: 1.8
Bottom Depth: 13.1
Material Color: White
Material 1: Limestone
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: LIMESTONE. 00040ROCK. WHITE. 00060 BEDROCK. 10DROCK. BEDROCK. BEDROCK. WAT **Note: Many records provided by the department have a truncated [Stratum Description] field.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence:
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 07735 NTS_Sheet:
Confiden 1:

Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	1 of 1	NW/211.3	89.9 / 1.00	lot 5 con 2 ON	WWIS

Well ID:	1501225	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	8/24/1965
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1504
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	005
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501225.pdf

Additional Detail(s) (Map)

Well Completed Date:	1965/05/20
Year Completed:	1965
Depth (m):	17.9832
Latitude:	45.448152791132
Longitude:	-75.5279413604914
Path:	150\1501225.pdf

Bore Hole Information

Bore Hole ID:	10023268	***Elevation:***	92.480255
DP2BR:	0.00	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	458715.80
Code OB Desc:	Bedrock	***North83:***	5032872.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	20-May-1965 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991282
Layer:	1
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	59.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501225
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10571838
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039431
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	59
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039430
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	10
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501225
Pump Set At:	

Static Level:	9.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	20.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	6.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	No

Water Details

Water ID:	933453918
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	59.0
Water Found Depth UOM:	ft

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40 | ***1 of 1*** | ***W/222.5*** | ***89.9 / 1.00*** | ***lot 6 con 2 ON*** | ***WWIS***

Well ID:	1501238	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	12/7/1962
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1504
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	006
Well Depth:		**Concession:**	02
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501238.pdf

Additional Detail(s) (Map)

Well Completed Date:	1962/11/03
Year Completed:	1962
Depth (m):	8.2296
Latitude:	45.4468876453361
Longitude:	-75.5290165125367
Path:	150\1501238.pdf

Bore Hole Information

Bore Hole ID:	10023281	**Elevation:**	93.234359

DP2BR:	3.00	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	458630.80
Code OB Desc:	Bedrock	**North83:**	5032732.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	03-Nov-1962 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991311
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991312
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	27.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501238
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10571851
Casing No:	1
Comment:	

Alt Name:

Construction Record - Casing

Casing ID: 930039454
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 15
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039455
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 27
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501238
Pump Set At:
Static Level: 6.0
Final Level After Pumping: 20.0
Recommended Pump Depth: 20.0
Pumping Rate: 12.0
Flowing Rate:
Recommended Pump Rate: 12.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933453936
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 27.0
Water Found Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
41	1 of 5	ENE/223.9	88.9 / 0.00	3554 Innes Road Orléans ON K1C 1T1	EHS

Order No: 20200103017
Status: C
Report Type: Standard Report
Report Date: 08-JAN-20
Date Received: 03-JAN-20

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.523763

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

Previous Site Name:		**Y:**	45.4477849
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos		

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41 **2 of 5** **ENE/223.9** **88.9 / 0.00** **3554 Innes Road**
Orléans ON K1C 1T1 **EHS**

Order No:	20200103017	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	08-JAN-20	**Search Radius (km):**	.25
Date Received:	03-JAN-20	**X:**	-75.523763
Previous Site Name:		**Y:**	45.4477849
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos		

---

41 **3 of 5** **ENE/223.9** **88.9 / 0.00** **3554 Innes Road**
Orléans ON K1C 1T1 **EHS**

Order No:	20200103017	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	08-JAN-20	**Search Radius (km):**	.25
Date Received:	03-JAN-20	**X:**	-75.523763
Previous Site Name:		**Y:**	45.4477849
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos		

---

41 **4 of 5** **ENE/223.9** **88.9 / 0.00** **3554 Innes Road**
Orléans ON K1C 1T1 **EHS**

Order No:	20200103017	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	08-JAN-20	**Search Radius (km):**	.25
Date Received:	03-JAN-20	**X:**	-75.523763
Previous Site Name:		**Y:**	45.4477849
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos		

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41 **5 of 5** **ENE/223.9** **88.9 / 0.00** **3554 Innes Road**
Orléans ON K1C 1T1 **EHS**

Order No:	20200103017	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	08-JAN-20	**Search Radius (km):**	.25
Date Received:	03-JAN-20	**X:**	-75.523763
Previous Site Name:		**Y:**	45.4477849
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos		

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42 **1 of 3** **S/229.9** **87.9 / -1.00** **ORLEANS BLVD TOWING & RECYCLING**
2360 PAGE RD
ORLEANS ON K1W 1H3 **AUWR**

Headcode:	00098600

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

Headcode Desc: AUTOMOBILE WRECKING & RECYCLING
Phone:
List Name:
Description:

---

42 **2 of 3** **S/229.9** **87.9 / -1.00** **CASH FOR SCRAP** **AUWR**
2360 PAGE RD
OTTAWA ON K1W 1H3

Headcode: 01169400
Headcode Desc: SCRAP METALS
Phone: 6138539810
List Name:
Description:

---

42 **3 of 3** **S/229.9** **87.9 / -1.00** **ORLEANS BLVD TOWING & RECYCLING** **AUWR**
2360 PAGE RD
ORLEANS ON K1W1H3

Headcode: 00098600
Headcode Desc: CAR WRECKING & RECYCLING
Phone: 6138374545
List Name:
Description:

---

43 **1 of 1** **NW/230.0** **89.9 / 1.00** **lot 5 con 2** **WWIS**
ON

Well ID:	1501226	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	8/24/1965
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1504
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	GLOUCESTER TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	005
Well Depth:		**Concession:**	02
Overburden/Bedrock:		**Concession Name:**	OF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501226.pdf

Additional Detail(s) (Map)

Well Completed Date: 1965/07/28
Year Completed: 1965
Depth (m): 17.0688
Latitude: 45.4483325122916
Longitude: -75.5280069772123
Path: 150\1501226.pdf

Bore Hole Information

Bore Hole ID:	10023269	***Elevation:***	92.479530
DP2BR:	0.00	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	458710.80
Code OB Desc:	Bedrock	***North83:***	5032892.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	28-Jul-1965 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991283
Layer:	1
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	56.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501226
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10571839
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039433
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	56
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039432
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	10
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501226
Pump Set At:	
Static Level:	10.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	20.0
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	6.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	No

Water Details

Water ID:	933453919
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	56.0
Water Found Depth UOM:	ft

---

44 ***1 of 1*** ***S/239.2*** ***87.9 / -1.00*** ***lot 6 con 3 ON*** ***WWIS***

Well ID:	1501425	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	2/20/1962
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1504
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	006
Well Depth:		***Concession:***	03
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501425.pdf

Additional Detail(s) (Map)

Well Completed Date: 1961/11/10
Year Completed: 1961
Depth (m): 16.4592
Latitude: 45.4445595372198
Longitude: -75.5263733821859
Path: 150\1501425.pdf

Bore Hole Information

Bore Hole ID: 10023468
DP2BR: 36.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 10-Nov-1961 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 88.970726
Elevrc:
Zone: 18
East83: 458835.80
North83: 5032472.00
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Overburden and Bedrock Materials Interval

Formation ID: 930991799
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 36.0
Formation End Depth: 54.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991798
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0

Formation End Depth: 36.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501425
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 10572038
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039818
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 54
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039817
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 38
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501425
Pump Set At:
Static Level: 2.0
Final Level After Pumping: 20.0
Recommended Pump Depth: 20.0
Pumping Rate: 12.0
Flowing Rate:
Recommended Pump Rate: 12.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

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

Water Details

Water ID:	933454132
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	54.0
Water Found Depth UOM:	ft

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45 | ***1 of 1*** | ***S/244.2*** | ***87.9 / -1.00*** | ***lot 6 con 3 ON*** | ***WWIS***

Well ID:	1501443	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	8/15/1961
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1504
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	006
Well Depth:		***Concession:***	03
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501443.pdf

Additional Detail(s) (Map)

Well Completed Date:	1961/06/28
Year Completed:	1961
Depth (m):	16.4592
Latitude:	45.4445145330048
Longitude:	-75.5263729636454
Path:	150\1501443.pdf

Bore Hole Information

Bore Hole ID:	10023486	***Elevation:***	88.969169
DP2BR:	35.00	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	458835.80
Code OB Desc:	Bedrock	***North83:***	5032467.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	28-Jun-1961 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991840
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	35.0
Formation End Depth:	54.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991839
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	35.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501443
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10572056
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039854
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	54
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039853
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	37
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501443
Pump Set At:	
Static Level:	
Final Level After Pumping:	20.0
Recommended Pump Depth:	20.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	Yes

Water Details

Water ID:	933454150
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	54.0
Water Found Depth UOM:	ft

46 ***1 of 1*** ***WSW/244.5*** ***88.9 / 0.00*** ***lot 6 con 3 ON*** ***WWIS***

Well ID:	1501422	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	5/25/1961
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1629
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	006
Well Depth:		***Concession:***	03
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501422.pdf

Additional Detail(s) (Map)

Well Completed Date: 1961/03/03
Year Completed: 1961
Depth (m): 21.336
Latitude: 45.4456728285032
Longitude: -75.5289412202896
Path: 150\1501422.pdf

Bore Hole Information

Bore Hole ID: 10023465
DP2BR: 36.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 03-Mar-1961 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 89.838264
Elevrc:
Zone: 18
East83: 458635.80
North83: 5032597.00
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Overburden and Bedrock Materials Interval

Formation ID: 930991792
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 36.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991793
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 36.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:	961501422
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10572035
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039811
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	36
Casing Diameter:	3
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039812
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	70
Casing Diameter:	3
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501422
Pump Set At:	
Static Level:	2.0
Final Level After Pumping:	3.0
Recommended Pump Depth:	3.0
Pumping Rate:	15.0
Flowing Rate:	
Recommended Pump Rate:	2.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

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

Water ID: 933454129
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 70.0
Water Found Depth UOM: ft

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47 **1 of 1** **E/247.9** **88.9 / 0.00** **GIBSON PATTERSON**
245 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1
Ottawa ON **RSC**

RSC ID: 226598
RA No:
RSC Type: Phase 1 RSC
Curr Property Use: Commercial
Ministry District: Ottawa District Office
Filing Date: 2020/04/20
Date Ack:
Date Returned:
Restoration Type:
Soil Type:
Criteria:
CPU Issued Sect 1686:
Cert Date:
Cert Prop Use No:
Intended Prop Use: Residential
Qual Person Name: TIM ROBERSTON
Stratified (Y/N):
Audit (Y/N):
Entire Leg Prop. (Y/N):
Accuracy Estimate:
Telephone:
Fax:
Email:
Asmt Roll No: 0614600205029010000
Prop ID No (PIN): 04404-1854 (LT),
04404-1855 (LT)
Property Municipal Address: 275 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1, 245 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1
Mailing Address:
Latitude & Latitude:
UTM Coordinates:
Consultant:
Legal Desc:
Measurement Method:
Applicable Standards:
RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125250&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Document Heading: Supporting Documents
Document Name: Current and Past Use Table - 245 and 275.pdf
Document Type: Table of Current and Past Property Use
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125252&fileName=Current+and+Past+Use+Table+-+245+and+275.pdf

Document Heading: Supporting Documents
Document Name: Survey.pdf
Document Type: A Current plan of Survey
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=127265&fileName=Survey.pdf

Document Heading: Supporting Documents
Document Name: RSC Letter Blks 147-148 - 7 Feb 2020 - signed.pdf
Document Type: Lawyer's letter consisting of a legal description of the property
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125247&fileName=RSC+Letter+Blks+147-148+-+7+Feb+2020+-+signed.pdf

Document Heading: Supporting Documents
Document Name: PhaseOne.pdf
Document Type: Phase 1 Conceptual Site Model
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=127266&fileName=PhaseOne.pdf

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

Document Heading: Supporting Documents
Document Name: 04404-1854 and 04404-1855.pdf
Document Type: Copy of any deed(s), transfer(s) or other document(s)
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=125253&fileName=04404-1854+and+04404-1855.pdf

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48 | 1 of 1 | S/249.6 | 87.9 / -1.00 | lot 6 con 3 ON | WWIS

Well ID: 1512079
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/10/1972
Selected Flag: True
Abandonment Rec:
Contractor: 1504
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 006
Concession: 03
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1512079.pdf

Additional Detail(s) (Map)

Well Completed Date: 1972/09/12
Year Completed: 1972
Depth (m): 57.3024
Latitude: 45.4444692341503
Longitude: -75.5264364781094
Path: 151\1512079.pdf

Bore Hole Information

Bore Hole ID: 10034072
DP2BR: 88.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 12-Sep-1972 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 88.936409
Elevrc:
Zone: 18
East83: 458830.80
North83: 5032462.00
Org CS:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: p4

Overburden and Bedrock Materials Interval

Formation ID:	931019566
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	88.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931019567
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	19
Most Common Material:	SLATE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	88.0
Formation End Depth:	188.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961512079
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	10582642
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930060467
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	188
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930060466

Layer: 1
Material: 2
Open Hole or Material: GALVANIZED
Depth From:
Depth To: 90
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991512079
Pump Set At:
Static Level: 20.0
Final Level After Pumping: 75.0
Recommended Pump Depth: 80.0
Pumping Rate: 4.0
Flowing Rate:
Recommended Pump Rate: 4.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934376302
Test Type: Draw Down
Test Duration: 30
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934646637
Test Type: Draw Down
Test Duration: 45
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934894794
Test Type: Draw Down
Test Duration: 60
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934098709
Test Type: Draw Down
Test Duration: 15
Test Level: 30.0
Test Level UOM: ft

Water Details

Water ID:	933467420
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	188.0
Water Found Depth UOM:	ft

Unplottable Summary

Total: 47 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AAGR		Lot 5 Con 2 from Ottawa R.	Cumberland ON	
CA	1374421 Ontario Ltd.	North Part of Lot 6, Concession III	Ottawa ON	
CA	First Capital Asset Management ULC	Part of Lot 6, Concession 2 Reference Plan 4R-22210	Ottawa ON	
CA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	
CA	Longwood Building Corporation	Part of Lot 6, Between Concession 2 & 3	Ottawa ON	
CA	1374421 Ontario Ltd.	North Part of Lot 6, Concession III	Ottawa ON	
CA	Taggart Construction Limited	Hillside Gdns Long Island, Hartwell, Driscoll, Hillcrest, McLean, Claire, Jean P	Ottawa ON	
CA	Longwood Building Corporation	Part of Lot 6 in the Gore Concession between Concessions 2 & 3, Rideau Front	Ottawa ON	
CA	1250353 Ontario Limited	Part of Lot 6, Concession 2 and 3, Rideau	Ottawa ON	
CA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	
CA	Rideau Forest Development Ltd.	Part of Lot 5, Concession 3, Geographic Township of Osgoode	Ottawa ON	
CA	Taggart Construction Limited	Mobile Facility	Ottawa ON	
CA	MICHEL LAMARCHE ENTERPRISES INC.	PAGE ROAD X-7-1094-89	GLOUCESTER CITY ON	
CA	MINTO CONSTRUCTION CHAPEL HILL EAST	THORNECREST STREET	GLOUCESTER CITY ON	
CA		Lot 6, Concession 2 and 3	Ottawa ON	
CA		Lot 6, Concession 2 and 3	Ottawa ON	
CA		Lot 6, Concession 2 and 3	Ottawa ON	
CA		Part of Lots 5 and 6, Conc. 3 Page Rd and Hydro Corridor Pt 2, Ref Plan 5R-14021	Ottawa ON	

CA		Page Rd Allowance bwt Lots 5 and 6, Conc. III	Ottawa ON	
CA	Page Road Pond No. 1	Pt. of Lot 5, Concession 3 O.F., Plan 4R-7806	Gloucester ON	
CA	MINTO CONSTRUCTION	THORNECREST ST. CHAPEL HILL E.	GLOUCESTER CITY ON	
CA	LONGWOOD CORP. - PT.LOT 5, CONC. 3	NATURE TRAIL CRES./STM-WAT.MGT	GLOUCESTER CITY ON	
CA	Taggart Construction Limited	Manotick River Crossing and Connection	Ottawa ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	CANADIAN WASTE SERVICES INC.		ON	
CONV	Taggart Construction Limited		Ottawa ON	
EBR	Goulbourn-Stittsville Sanitation Limited	Lot 6, Conc. 2 CITY OF OTTAWA	ON	
EBR	Taggart Construction Limited	Mobile Facility Ottawa Ontario Ottawa	ON	
ECA	Taggart Construction Limited	Mobile Facility	Ottawa ON	K1V 8Y3
ECA	City of Ottawa	Riverside Dr Lot 6, Concession 2 RF	Ottawa ON	K1P 1J1
ECA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Riverside Dr Lot 6, Concession 2 RF	Ottawa ON	K1P 1J1
ECA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	K2G 6J8
ECA	Longwood Building Corporation	Part of Lot 6 in the Gore Concession between Concessions 2 & 3, Rideau Front	Ottawa ON	K1J 9H8
ECA	Taggart Construction Limited	Hillside Gdns Long Island, Hartwell, Driscoll, Hillcrest, McLean, Claire, Jean Park, Irene, George McLean Pk., W.River, School Easement	Ottawa ON	K1V 8Y3
SPL	Taggart Construction Limited	Closest accessible street is the south end of Kelly Farm Dr.	Ottawa ON	

SPL	Taggart Construction Limited		Ottawa ON
SPL	City of Ottawa	and Page Road	Ottawa ON
SPL	Taggart Construction Limited	Findlay Creek Subdivision	Ottawa ON
SPL	Taggart Construction Limited	Field adjacent to Findlay Creek<UNOFFICIAL>	Ottawa ON
WWIS		lot 5 con 2	ON
WWIS		lot 5 con 2	ON
WWIS		lot 6 con 2	ON

Unplottable Report

Site:
Lot 5 Con 2 from Ottawa R. Cumberland ON

Database:
AAGR

Type: Pit
Region/County: Ottawa-Carleton
Township: Cumberland
Concession: 2 from Ottawa R.
Lot: 5
Size (ha): 2.4
Landuse:
Comments:

Site: ***1374421 Ontario Ltd.***
North Part of Lot 6, Concession III Ottawa ON

Database:
CA

Certificate #: 1907-62VS2P
Application Year: 2004
Issue Date: 7/21/2004
Approval Type: Municipal and Private Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***First Capital Asset Management ULC***
Part of Lot 6, Concession 2 Reference Plan 4R-22210 Ottawa ON

Database:
CA

Certificate #: 3855-7WYQYJ
Application Year: 2009
Issue Date: 10/20/2009
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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

Database:
CA

Certificate #: 5266-64SP8E
Application Year: 2004
Issue Date: 9/14/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:

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

Site: ***Longwood Building Corporation***
Part of Lot 6, Between Concession 2 & 3 Ottawa ON

Database: ***CA***

Certificate #: 6229-6EQGQE
Application Year: 2005
Issue Date: 7/28/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***1374421 Ontario Ltd.***
North Part of Lot 6, Concession III Ottawa ON

Database: ***CA***

Certificate #: 7248-6M3NHQ
Application Year: 2006
Issue Date: 2/17/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Taggart Construction Limited***
Hillside Gdns Long Island, Hartwell, Driscoll, Hillcrest, McLean, Claire, Jean P Ottawa ON

Database: ***CA***

Certificate #: 7701-7PURU5
Application Year: 2009
Issue Date: 3/20/2009
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Longwood Building Corporation***
Part of Lot 6 in the Gore Concession between Concessions 2 & 3, Rideau Front Ottawa ON

Database: ***CA***

Certificate #: 7831-6FARGB
Application Year: 2005

Issue Date: 8/26/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***1250353 Ontario Limited***
Part of Lot 6, Concession 2 and 3, Rideau Ottawa ON

Database: ***CA***

Certificate #: 9386-674PJH
Application Year: 2004
Issue Date: 12/16/2004
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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

Database: ***CA***

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

Site: ***Rideau Forest Development Ltd.***
Part of Lot 5, Concession 3, Geographic Township of Osgoode Ottawa ON

Database: ***CA***

Certificate #: 9805-6HWMA9
Application Year: 2005
Issue Date: 11/16/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Taggart Construction Limited***
Mobile Facility Ottawa ON

Database: ***CA***

Certificate #: 0636-7KEL2F
Application Year: 2008
Issue Date: 11/19/2008
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***MICHEL LAMARCHE ENTERPRISES INC.***
PAGE ROAD X-7-1094-89 GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-1323-89-
Application Year: 89
Issue Date: 7/17/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***MINTO CONSTRUCTION CHAPEL HILL EAST***
THORNECREST STREET GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-1642-86-
Application Year: 86
Issue Date: 10/22/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site:
Lot 6, Concession 2 and 3 Ottawa ON

Database: ***CA***

Certificate #: 1760-4W5ML6
Application Year: 01
Issue Date: 4/25/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: KNL Developments Inc.
Client Address: 222 Somerset Street West, Suite 300
Client City: Ottawa
Client Postal Code: K2P 2G3
Project Description: Watermains to be constructed on Witherspoon Crescent

Contaminants:
Emission Control:

Site:
Lot 6, Concession 2 and 3 Ottawa ON

Database: ***CA***

Certificate #: 5772-4W5M6D
Application Year: 01
Issue Date: 4/25/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: KNL Developments Inc.
Client Address: 222 Somerset Street West, Suite 300
Client City: Ottawa
Client Postal Code: K2P 2G3
Project Description: Storm and sanitary sewers to be constructed on Witherspoon Crescent
Contaminants:
Emission Control:

Site:
Lot 6, Concession 2 and 3 Ottawa ON

Database: ***CA***

Certificate #: 6816-54HQ5P
Application Year: 01
Issue Date: 11/16/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: KNL Developments Inc.
Client Address: 222 Somerset Street West, Suite 300
Client City: Ottawa
Client Postal Code: K2P 2G3
Project Description: Sanitary Sewers including appurtenances from approximately 50m west of Ironside Court to the Goulbourn Forced Road to serve the Kanata Lakes Subdivision, City of Ottawa
Contaminants:
Emission Control:

Site:
Part of Lots 5 and 6, Conc. 3 Page Rd and Hydro Corridor Pt 2, Ref Plan 5R-14021 Ottawa ON

Database: ***CA***

Certificate #: 7125-4WTRKD
Application Year: 01
Issue Date: 5/18/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 110 Laurier Avenue West
Client City: Ottawa
Client Postal Code: K1P 1J1
Project Description: watermains to be constructed on Page Road and Easement within Hydro Corridor
Contaminants:
Emission Control:

Site:
Page Rd Allowance bwt Lots 5 and 6, Conc. III Ottawa ON

Database: ***CA***

Certificate #: 4785-4XFRCP
Application Year: 01
Issue Date: 6/8/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval

Client Name:	Corporation of the City of Ottawa
Client Address:	110 Laurier Avenue West
Client City:	Ottawa
Client Postal Code:	K1P 1J1
Project Description:	The works consist of installation of about 240 m of twin forcemains (300 mm and 400 mm dia.) that will become part of the future Forest Valley P.S. forcemains. The works will be done at this time to take advantage of the road construction. The works include connection to the existing M. H. (bulkheads will be provided at stub ends) and installation of the drain chamber. The forcemains is located within Page Road from approximately 40 m south of Montpelier PL to approximately 280 m south of Montpelier PL.
Contaminants:	
Emission Control:	

Site: ***Page Road Pond No. 1***
Pt. of Lot 5, Concession 3 O.F., Plan 4R-7806 Gloucester ON

Database: ***CA***

Certificate #:	3330-4SUM4R
Application Year:	01
Issue Date:	3/7/01
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	Corporation of the City of Ottawa
Client Address:	1595, Telesat Court
Client City:	Gloucester
Client Postal Code:	K1G 3V5
Project Description:	This application is for the construction of a storm water management facility (Page Road Pond No. 1) designed for storm water quality and peak flow control serving the East Urba Community.
Contaminants:	
Emission Control:	

Site: ***MINTO CONSTRUCTION***
THORNECREST ST. CHAPEL HILL E. GLOUCESTER CITY ON

Database: ***CA***

Certificate #:	7-1300-86-
Application Year:	86
Issue Date:	10/22/1986
Approval Type:	Municipal water
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***LONGWOOD CORP. - PT.LOT 5, CONC. 3***
NATURE TRAIL CRES./STM-WAT.MGT GLOUCESTER CITY ON

Database: ***CA***

Certificate #:	3-0982-92-
Application Year:	92
Issue Date:	9/4/1992
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***Taggart Construction Limited***
Manotick River Crossing and Connection Ottawa ON

Database: ***CA***

Certificate #: 1811-7Q2HVN
Application Year: 2009
Issue Date: 3/20/2009
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***CANADIAN WASTE SERVICES INC.***
ON

Database: ***CONV***

File No:
Crown Brief No: 99-0086-0115
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description: FAILED TO PROVIDE CERTAIN DOCUMENT WITH EACH VEHICLE CONTRAVENING A PROVISIONAL CERTIFICATE OF APPROVAL.
Background:
URL:

Location:
Region: EASTERN REGION
Ministry District: KINGSTON

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation:
Section: 186(3)
Act/Regulation/Section: EPA- -186(3)
Date of Offence:
Date of Conviction:
Date Charged: 3/15/00
Charge Disposition: SUSPENDED SENTENCE
Fine: $305.00
Synopsis:

Site: ***CANADIAN WASTE SERVICES INC.***
ON

Database: ***CONV***

File No:
Crown Brief No: 99-0136-0187
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

Location:
Region: EASTERN REGION
Ministry District: KINGSTON

Description: OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION STANDARDS.
Background:
URL:

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation: 361/98
Section: 12(5)
Act/Regulation/Section: EPA-361/98-12(5)
Date of Offence:
Date of Conviction:
Date Charged: 10/18/00
Charge Disposition: SUSPENDED SENTENCE
Fine: $425.00
Synopsis:

Site: ***CANADIAN WASTE SERVICES INC.***
ON

Database: ***CONV***

File No:
Location:
Crown Brief No: 99-0164-0282
Region: EASTERN REGION
Court Location:
Ministry District: KINGSTON
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description: OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION STANDARDS.
Background:
URL:

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation: 361/98
Section: 12(5)
Act/Regulation/Section: EPA-361/98-12(5)
Date of Offence:
Date of Conviction:
Date Charged: 1/27/00
Charge Disposition: SUSPENDED SENTENCE
Fine: $425.00
Synopsis:

Site: ***CANADIAN WASTE SERVICES INC.***
ON

Database: ***CONV***

File No:
Location:
Crown Brief No: 99-0165-0243
Region: EASTERN REGION
Court Location:
Ministry District: KINGSTON
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:

Investigation 1:
Investigation 2:
Penalty Imposed:
Description: OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION STANDARDS.
Background:
URL:

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation: 361/98
Section: 12(5)
Act/Regulation/Section: EPA-361/98-12(5)
Date of Offence:
Date of Conviction:
Date Charged: 4/30/00
Charge Disposition: SUSPENDED SENTENCE
Fine: $325.00
Synopsis:

Site: ***CANADIAN WASTE SERVICES INC. ON*** ***Database:*** ***CONV***

File No:
Crown Brief No: 99-0188-0235
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Location:
Region: EASTERN REGION
Ministry District: KINGSTON
Description: TRANSPORTING LEACHATE WASTE FROM AN APPROVED WASTE DISPOSAL SITE WITHOUT THE GENERATOR, CARRIER AND/OR RECEIVER COMPLETING A MANIFEST.
Background:
URL:

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation: 347
Section: 19(1) (A)
Act/Regulation/Section: EPA-347-19(1) (A)
Date of Offence:
Date of Conviction:
Date Charged: 7/19/01
Charge Disposition: SUSPENDED SENTENCE
Fine: $17,000.00
Synopsis:

Site: ***Taggart Construction Limited Ottawa ON*** ***Database:*** ***CONV***

File No: 012802
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Location:
Region:
Ministry District:

Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description: Taggart Construction Limited, Paterson Group Inc. and Robert Passmore have been fined $5,000 each, totalling $15,000 plus a victim fine surcharge, after pleading guilty on January 15, 2009 to violations under the Ontario Water Resources Act. Taggart Construction Limited and Paterson Group Inc. were convicted of failing to comply with a Provincial Officer Order by taking more than 50,000 litres of water per day, and Mr. Passmore was convicted of giving false or misleading information to the ministry. The parties were given six months to pay the fine. The Court heard that Taggart Construction Limited was contracted by a developer to install municipal services at a subdivision in Ottawa which required dewatering activities. After being issued a Provincial Officer Order to restrict water taking activities to below 50,000 litres per day until a permit had been obtained, Taggart hired Paterson Group Inc. to submit an application for the permit. Taggart then pumped over 50,000 litres of water based on information provided by Paterson Group employee, Mr. Passmore, that the go ahead to pump had been given when a permit had yet to be issued. In an interview with ministry investigators, Mr. Passmore denied giving Taggart verbal approval to pump in excess of 50,000 litres per day. Taggart Construction Limited, Paterson Group Inc. and Mr. Passmore were charged following an investigation by the Ministry of the Environment's Investigations and Enforcement Branch.
Background:
URL:

Additional Details

Publication Date:
Count: 1
Act: OWRA
Regulation:
Section:
Act/Regulation/Section: OWRA
Date of Offence:
Date of Conviction:
Date Charged: January 15, 2009
Charge Disposition: fine, victim fine surcharge
Fine: $5,000
Synopsis:

Site: ***Goulbourn-Stittsville Sanitation Limited***
Lot 6, Conc. 2 CITY OF OTTAWA ON

Database: ***EBR***

EBR Registry No: IA7E1532
Ministry Ref No: ER-1145
Notice Type: Instrument Decision
Notice Stage:
Notice Date: January 02, 2009
Proposal Date: October 09, 1997
Year: 1997
Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:
Instrument Type: (EPA s. 27) - Approval for a waste disposal site.
Off Instrument Name:
Posted By:
Company Name: Goulbourn-Stittsville Sanitation Limited
Site Address:
Location Other:
Proponent Name:
Proponent Address: 106 Westhunt Drive, Carp Ontario, K0A 1L0
Comment Period:
URL:

Site Location Details:

Lot 6, Conc. 2 CITY OF OTTAWA

Site: ***Taggart Construction Limited***
Mobile Facility Ottawa Ontario Ottawa ON

Database: ***EBR***

EBR Registry No: IA07E0165
Ministry Ref No: 8556-6XWUA3
Notice Type: Instrument Decision
Notice Stage:
Notice Date: December 09, 2008
Proposal Date: January 30, 2007
Year: 2007
Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Off Instrument Name:
Posted By:
Company Name: Taggart Construction Limited
Site Address:
Location Other:
Proponent Name:
Proponent Address: 3187 Albion Rd S, Ottawa Ontario, K1V 8Y3
Comment Period:
URL:

Site Location Details:

Mobile Facility Ottawa Ontario Ottawa

Site: ***Taggart Construction Limited***
Mobile Facility Ottawa ON K1V 8Y3

Database: ***ECA***

Approval No: 0636-7KEL2F
Approval Date: 2008-11-19
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Approval Type: ECA-AIR
Project Type: AIR
Business Name: Taggart Construction Limited
Address: Mobile Facility
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8556-6XWUA3-14.pdf

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Site: ***City of Ottawa***
Riverside Dr Lot 6, Concession 2 RF Ottawa ON K1P 1J1

Database: ***ECA***

Approval No: 1781-7JHSN7
Approval Date: 2008-09-16
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Riverside Dr Lot 6, Concession 2 RF
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0353-7JDNXL-14.pdf

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Site: ***City of Ottawa***
Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON K2G 6J8

Database: ***ECA***

Approval No: 9419-63DR5G
Approval Date: 2004-08-03
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Innes Rd., from Page Rd. to Tenth Line Rd.
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5870-63CRN6-14.pdf

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Site: ***City of Ottawa***
Riverside Dr Lot 6, Concession 2 RF Ottawa ON K1P 1J1

Database: ***ECA***

Approval No: 7888-7KLKTM
Approval Date: 2008-10-22
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Riverside Dr Lot 6, Concession 2 RF
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1431-7JDP8Q-14.pdf

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Site: ***City of Ottawa***
Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON K2G 6J8

Database: ***ECA***

Approval No: 5266-64SP8E
Approval Date: 2004-09-14
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Innes Rd., from Page Rd. to Tenth Line Rd.
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4858-64GKS5-14.pdf

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Site: ***City of Ottawa***
Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON K2G 6J8

Database: ***ECA***

Approval No: 3734-63DRJL
Approval Date: 2004-08-03
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: City of Ottawa
Address: Innes Rd., from Page Rd. to Tenth Line Rd.
Full Address:
Full PDF Link:

Site: ***Longwood Building Corporation***
Part of Lot 6 in the Gore Concession between Concessions 2 & 3, Rideau Front Ottawa ON K1J 9H8

Database: ***ECA***

Approval No: 7831-6FARGB
Approval Date: 2005-08-26
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name:	Longwood Building Corporation
Address:	Part of Lot 6 in the Gore Concession between Concessions 2 & 3, Rideau Front
Full Address:	
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9514-6ENNP8-14.pdf

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Site: ***Taggart Construction Limited***
Hillside Gdns Long Island, Hartwell, Driscoll, Hillcrest, McLean, Claire, Jean Park, Irene, George McLean Pk., W. River, School Easement Ottawa ON K1V 8Y3

Database: ***ECA***

Approval No:	7701-7PURU5	***MOE District:***	
Approval Date:	2009-03-20	***City:***	
Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS		
Project Type:	INDUSTRIAL SEWAGE WORKS		
Business Name:	Taggart Construction Limited		
Address:	Hillside Gdns Long Island, Hartwell, Driscoll, Hillcrest, McLean, Claire, Jean Park, Irene, George McLean Pk., W. River, School Easement		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/0373-7P8SKS-14.pdf		

Site: ***Taggart Construction Limited***
Closest accessible street is the south end of Kelly Farm Dr. Ottawa ON

Database: ***SPL***

Ref No:	7527-82RKD5	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:		***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Discharge Or Bypass To A Watercourse	***Sector Type:***	Other
Incident Event:		***Agency Involved:***	
Contaminant Code:	99	***Nearest Watercourse:***	
Contaminant Name:	SILT	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Not Anticipated	***Site Municipality:***	
Nature of Impact:	Surface Water Pollution	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	Planned Field Response	***Easting:***	
Dt MOE Arvl on Scn:	2/17/2010	***Site Geo Ref Accu:***	
MOE Reported Dt:	2/17/2010	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Watercourse Spills
Incident Reason:	Spill	***Source Type:***	
Site Name:	Field adjacent to Findlay Creek<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Taggart Construction: Silt spill to Findlay Creek.		
Contaminant Qty:	0 other - see incident description		

Site: ***Taggart Construction Limited***
Ottawa ON

Database: ***SPL***

Ref No:	7584-BB3KRQ	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	4/4/2019	***Health/Env Conseq:***	
Year:		***Client Type:***	Corporation
Incident Cause:		***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	

Contaminant Limit 1:		***Site District Office:***	Ottawa
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	Eastern
Environment Impact:		***Site Municipality:***	Ottawa
Nature of Impact:		***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	4/9/2019	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:		***Source Type:***	
Site Name:	1896 John Quinn rd, Metcalfe<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Mobile Crusher Relocation - 2019		
Contaminant Qty:			

Site: ***City of Ottawa and Page Road Ottawa ON***

Database: ***SPL***

Ref No:	5674-9XVE8G	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	6/27/2015	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Overflow/Surcharge	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:	44	***Nearest Watercourse:***	
Contaminant Name:	SEWAGE,RAW UNCHLORINATED	***Site Address:***	and Page Road
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:		***Site Municipality:***	Ottawa
Nature of Impact:	Land; Surface Water	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	5031192
MOE Response:	N	***Easting:***	460088
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	6/27/2015	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Land Spills
Incident Reason:	Blockage	***Source Type:***	
Site Name:	Renaud Road <UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Ottawa manhole blockage, raw sewage to roadway/ditch		
Contaminant Qty:	74 m^3		

Site: ***Taggart Construction Limited Findlay Creek Subdivision Ottawa ON***

Database: ***SPL***

Ref No:	4066-82SU3T	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:		***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Discharge Or Bypass To A Watercourse	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:	43	***Nearest Watercourse:***	
Contaminant Name:	SEDIMENT(SUSPENDED SOLIDS/ SAND/ SILT)	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Confirmed	***Site Municipality:***	
Nature of Impact:	Surface Water Pollution	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	Planned Field Response	***Easting:***	

Dt MOE Arvl on Scn:	2/19/2010	***Site Geo Ref Accu:***	
MOE Reported Dt:	2/18/2010	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Environment Canada - Spills at Federal Facilities & Spills of National Interest
Incident Reason:	Overstress/Pressure - Any form of overloading wherein the design strength of the container was exceeded	***Source Type:***	
Site Name:	Findlay Creek<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Taggart Construction: sediment to Findlay Creek		
Contaminant Qty:	90 min (duration)		

Site: ***Taggart Construction Limited***
Field adjacent to Findlay Creek<UNOFFICIAL> Ottawa ON

Database: ***SPL***

Ref No:	5017-82RTMZ	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:		***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:		***Sector Type:***	Other
Incident Event:		***Agency Involved:***	
Contaminant Code:	99	***Nearest Watercourse:***	
Contaminant Name:	SILT	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Not Anticipated	***Site Municipality:***	
Nature of Impact:	Surface Water Pollution	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	Planned Field Response	***Easting:***	
Dt MOE Arvl on Scn:	2/18/2010	***Site Geo Ref Accu:***	
MOE Reported Dt:	2/17/2010	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Watercourse Spills
Incident Reason:		***Source Type:***	
Site Name:	Field adjacent to Findlay Creek<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Taggart Construction: silt to Findlay Creek		
Contaminant Qty:	0 other - see incident description		

Site:
lot 5 con 2 ON

Database: ***WWIS***

Well ID:	7365220	***Data Entry Status:***	Yes
Construction Date:		***Data Src:***	
Primary Water Use:		***Date Received:***	8/14/2020
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:		***Abandonment Rec:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7
Audit No:	Z338400	***Owner:***	
Tag:	A296207	***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	005
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1008444783	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	458794.00
Code OB Desc:		***North83:***	5032791.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	19-Jun-2020 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Site: ***Database:*** ***WWIS***

lot 5 con 2 ON

Well ID:	7365221	***Data Entry Status:***	Yes
Construction Date:		***Data Src:***	
Primary Water Use:		***Date Received:***	8/14/2020
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:		***Abandonment Rec:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7
Audit No:	Z338399	***Owner:***	
Tag:	A296206	***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	GLOUCESTER TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	005
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	OF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1008444786	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	458840.00
Code OB Desc:		***North83:***	5032786.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	19-Jun-2020 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Site: ***Database:*** ***WWIS***

lot 6 con 2 ON

Well ID:	1531588	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	11/10/2000
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:	Water Supply	***Abandonment Rec:***	

Water Type:
Casing Material:
Audit No: 223352
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Contractor: 6006
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: CUMBERLAND TOWNSHIP
Site Info:
Lot: 006
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10053122
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 02-Oct-2000 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 931078942
Layer: 1
Color: 5
General Color: YELLOW
Mat1: 28
Most Common Material: SAND
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931078943
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Mat2 Desc: SAND
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 12.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	931078944
Layer:	3
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	85
Mat2 Desc:	SOFT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	80.0
Formation End Depth:	90.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933116757
Layer:	1
Plug From:	0
Plug To:	20
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961531588
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID:	10601692
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930093032
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991531588
Pump Set At:	
Static Level:	30.0
Final Level After Pumping:	30.0
Recommended Pump Depth:	80.0
Pumping Rate:	12.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft

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

Draw Down & Recovery

Pump Test Detail ID: 934915029
Test Type: Recovery
Test Duration: 60
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934114004
Test Type: Recovery
Test Duration: 15
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934397620
Test Type: Recovery
Test Duration: 30
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934658138
Test Type: Recovery
Test Duration: 45
Test Level: 30.0
Test Level UOM: ft

Water Details

Water ID: 933492104
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 90.0
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

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

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System: Provincial AMIS

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites: Private ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks: Provincial AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies: Private AUWR

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

Government Publication Date: 1999-Dec 31, 2020

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval: Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks: Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.
Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Chemical Manufacturers and Distributors: Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

Chemical Register: Private CHM

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

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations: Private CNG

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

Government Publication Date: Dec 2012 -Apr 2021

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Nov 2020

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994- Jun 30, 2021

Drill Hole Database: Provincial DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks: Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: May 31, 2021

Environmental Activity and Sector Registry: Provincial EASR

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

Government Publication Date: Oct 2011- Jun 30, 2021

Environmental Registry: Provincial EBR

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

Government Publication Date: 1994- Jun 30, 2021

Environmental Compliance Approval: Provincial ECA

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

Government Publication Date: Oct 2011- Jun 30, 2021

Environmental Effects Monitoring: Federal EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Jun 30, 2021

Environmental Issues Inventory System: Federal EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report: Provincial EPAR

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

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

List of Expired Fuels Safety Facilities: Provincial EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Federal Convictions: Federal FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal FCS

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Apr 2021

Fisheries & Oceans Fuel Tanks: Federal FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS): Federal FRST

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

Government Publication Date: May 31, 2018

Fuel Storage Tank: Provincial FST

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

Government Publication Date: Jul 31, 2020

Fuel Storage Tank - Historic: Provincial FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Apr 30, 2021

Greenhouse Gas Emissions from Large Facilities: Federal GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents: Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: Federal IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks: Provincial INC

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

Government Publication Date: May 31, 2021

Landfill Inventory Management Ontario: Provincial LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations: Private MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences: Provincial MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Dec 2020

National Analysis of Trends in Emergencies System (NATES): Federal NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2019

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

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

Government Publication Date: 2008-Mar 31, 2021

National Energy Board Wells: Federal NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

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

Government Publication Date: 1988-Feb 28, 2021

Ontario Oil and Gas Wells: Provincial OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Jun 2020

Inventory of PCB Storage Sites: Provincial OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994-Apr 30, 2021

Canadian Pulp and Paper: Private PAP

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

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

Parks Canada Fuel Storage Tanks: Federal PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

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

Government Publication Date: Oct 2011- Jun 30, 2021

Pipeline Incidents: Provincial PINC

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

Government Publication Date: May 31, 2021

Private and Retail Fuel Storage Tanks: Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

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

Government Publication Date: 1994- Jun 30, 2021

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

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

Government Publication Date: 1986-1990, 1992-2018

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

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

Retail Fuel Storage Tanks: Private RST

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

Government Publication Date: 1999-Dec 31, 2020

Scott's Manufacturing Directory: Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

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

Government Publication Date: 1988-Aug 2020

Wastewater Discharger Registration Database: Provincial SRDS

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

Government Publication Date: 1990-Dec 31, 2018

Anderson's Storage Tanks: Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

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

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

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

Government Publication Date: May 31, 2021

Waste Disposal Sites - MOE CA Inventory: Provincial WDS

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

Government Publication Date: Oct 2011- Jun 30, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

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

Government Publication Date: Apr 30, 2021

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

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

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

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

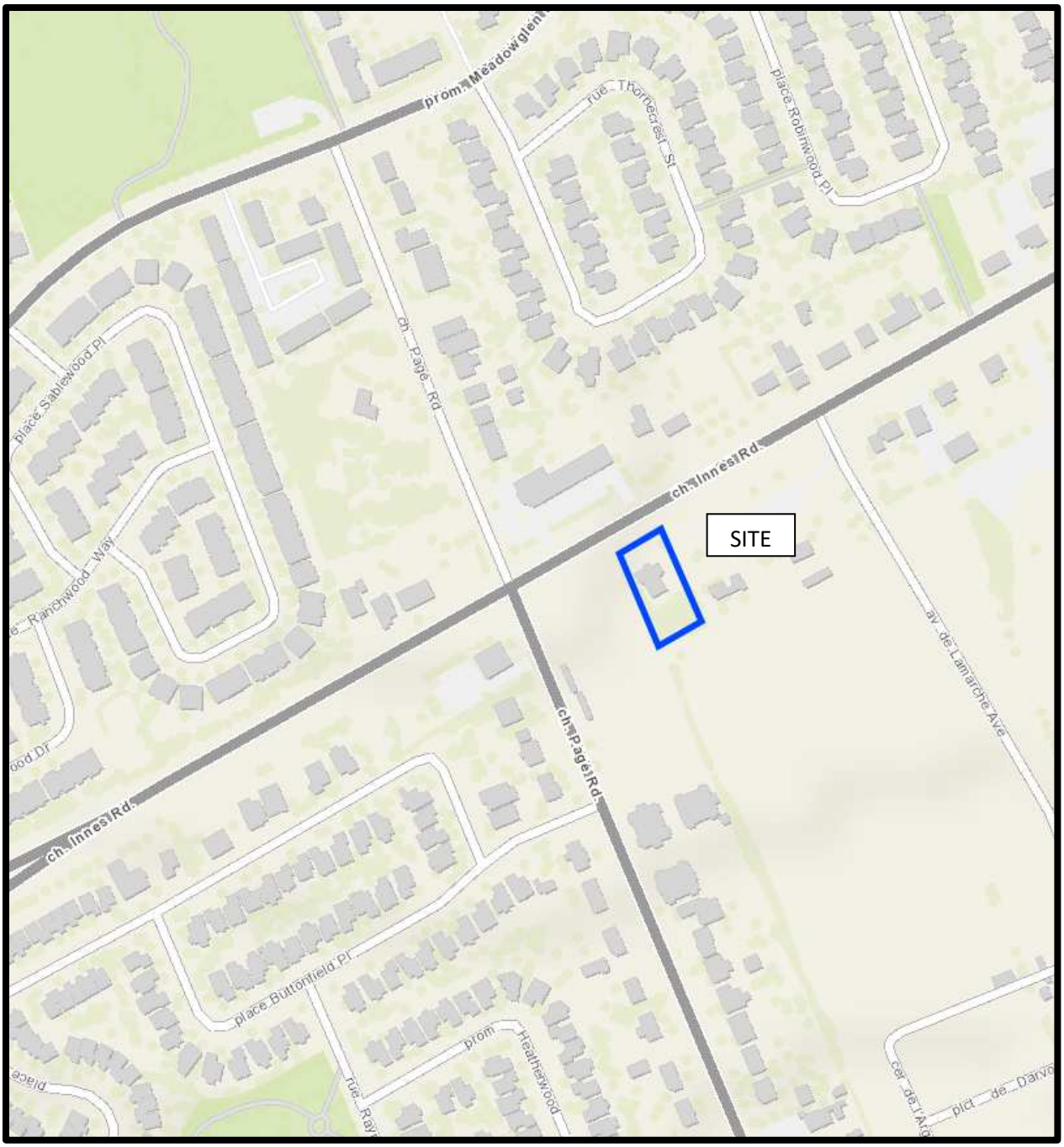
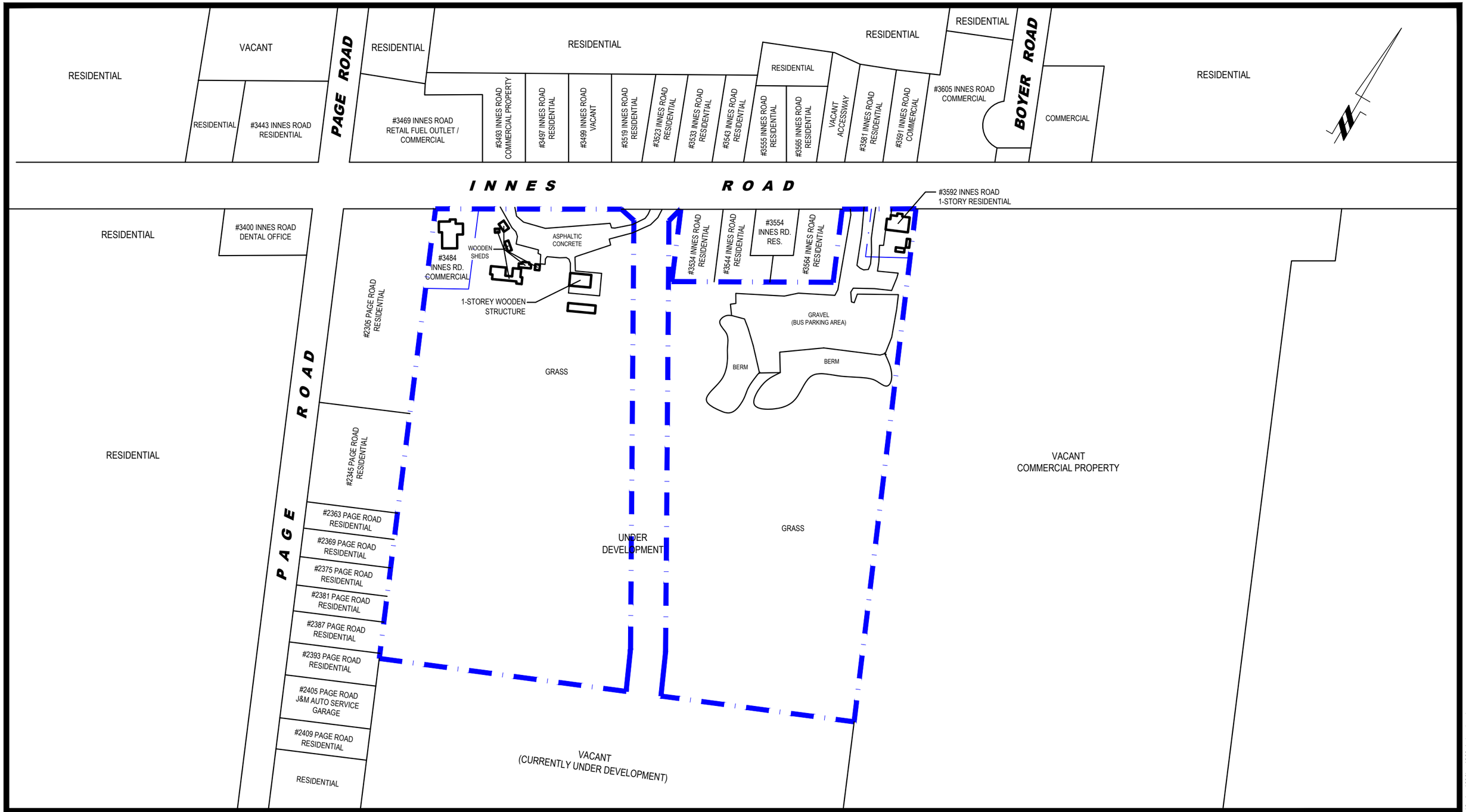


FIGURE 1

KEY PLAN



patersongroup
consulting engineers

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

NO.	REVISIONS	DATE	INITIAL

LEPINE CORPORATION

PHASE I - ENVIRONMENTAL SITE ASSESSMENT UPDATE
3484, 3490 AND 3592 INNES ROAD

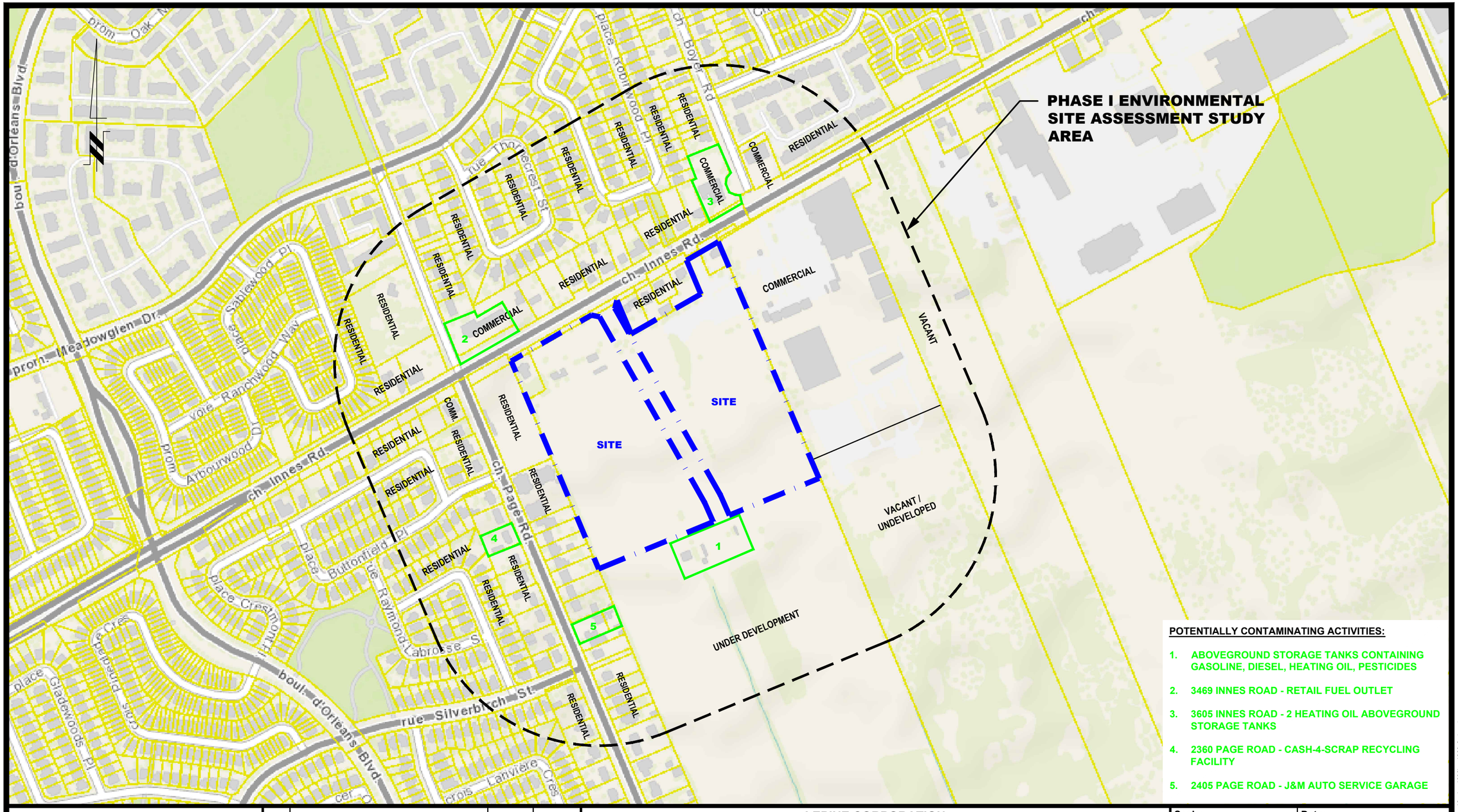
OTTAWA, ONTARIO

Title:

SITE PLAN

Scale: 1:2500	Date: 06/2018
Drawn by: MPG	Report No.: PE4288-LET.01
Checked by: MM	Dwg. No.: PE4288-1R
Approved by: MSD	Revision No.:

p:\autocad drawings\environmental\pe42xx\pe4288\pe4288-1 site plan.dwg



patersongroup
consulting engineers

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

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PHASE I - ENVIRONMENTAL SITE ASSESSMENT UPDATE
3484, 3490 AND 3592 INNES ROAD

OTTAWA, ONTARIO

Title:

SURROUNDING LAND USE PLAN

Scale: 1:5000	Date: 06/2018
Drawn by: MPG	Report No.: PE4288-LET.01
Checked by: MM	Dwg. No.: **PE4288-2R**
Approved by: MSD	Revision No.:

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