patersongroup

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> Geotechnical Engineering Environmental Engineering Hydrogeology Geological Engineering Materials Testing Building Science

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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.

Ottawa North Bav

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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.

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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.

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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.

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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., QPESA



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



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.c a/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>

August 27, 2021 10:33 AM Sent:

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 T	POSTAL CODE	STATUS -	FACILITY/DEVICE
10075567	3469 INNES R	RD	GLOUCESTE	R	ON	K1C 1T1	TSSA SHUTDOWN	FS PROPANE CYL
10762598	3469 INNES R	₹D	GLOUCESTE	R	ON	K1C 1T1	INACTIVE	FS LIQUID FUEL
10762616	3469 INNES R	RD	GLOUCESTE	R	ON	K1C 1T1	INACTIVE	FS LIQUID FUEL
10762631	3469 INNES R	₹D	GLOUCESTE	R	ON	K1C 1T1	INACTIVE	FS LIQUID FUEL
64701573	3469 INNES R	RD	GLOUCESTE	R	ON	K1C 1T1	ACTIVE	FS LIQUID FUEL.
64701574	3469 INNES R	₹D	GLOUCESTE	R	ON	K1C 1T1	ACTIVE	FS LIQUID FUEL
9796661	3469 INNES R	RD	GLOUCESTE	R	ON	K1C 1T1	ACTIVE	FS GASOLINE STA

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)

[CAUTION]: This email originated outside the organisation.

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

Good morning

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

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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

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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Executive Summary

Property Information:

Project Property: PE4288 - 3484 Innes Road

PE4288 - 3484 Innes Road Orléans ON K1C 1T1

Order No: 21082300225

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	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AST	Aboveground Storage Tanks	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	3	3
BORE	Borehole	Υ	0	4	4
CA	Certificates of Approval	Υ	0	6	6
CDRY	Dry Cleaning Facilities	Υ	0	0	0
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Manufacturers and Distributors	Υ	0	0	0
CHM	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
DTNK	Delisted Fuel Tanks	Υ	0	0	0
EASR	Environmental Activity and Sector Registry	Υ	0	1	1
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Υ	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	Υ	0	0	0
EPAR	Environmental Penalty Annual Report	Υ	0	0	0
EXP	List of Expired Fuels Safety Facilities	Υ	0	3	3
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	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	Υ	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Υ	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Υ	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System	Υ	0	0	0
NCPL	(NATES) Non-Compliance Reports	Υ	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Υ	0	0	0
NDSP	National Defense & Canadian Forces Spills	Υ	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Υ	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Υ	0	0	0
NEBP	National Energy Board Wells	Υ	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Υ	0	0	0
OGWE	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Υ	0	0	0
ORD	Orders	Υ	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	0	0	0
PINC	Pipeline Incidents	Υ	0	2	2
PRT	Private and Retail Fuel Storage Tanks	Υ	0	2	2
PTTW	Permit to Take Water	Υ	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	2	2
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	0	0
SPL	Ontario Spills	Υ	0	3	3
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	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	Υ	0	0	0
WWIS	Water Well Information System	Y	0	29	29
		Total:	0	94	94

Executive Summary: Site Report Summary - Project Property

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

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

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	<u>44</u>
9	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW/90.4	1.00	<u>44</u>
9	FST	2339401 ONTARIO INC	3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON	WNW/90.4	1.00	<u>45</u>
<u>9</u> .	FST	2339401 ONTARIO INC	3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON	WNW/90.4	1.00	<u>45</u>
<u>9</u>	FST	2339401 ONTARIO INC	3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON	WNW/90.4	1.00	<u>45</u>
9	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW/90.4	1.00	<u>46</u>
<u>9</u> .	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON	WNW/90.4	1.00	<u>46</u>
<u>9</u> .	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	<u>47</u>
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	<u>47</u>
9	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW/90.4	1.00	<u>48</u>
<u>9</u> .	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW/90.4	1.00	<u>48</u>
<u>9</u>	GEN	INNES ROAD ANIMAL HOSPITAL	3469 INNES ROAD OTTAWA ON K1C 1T1	WNW/90.4	1.00	<u>48</u>

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>12</u>	WWIS		lot 5 con 2 ON	NNE/103.8	0.00	<u>54</u>
			Well ID: 1501219			
<u>13</u>	EHS		2310 Page Road Ottawa ON	WSW/107.6	0.00	<u>57</u>
<u>14</u>	WWIS		lot 5 con 2 ON	WNW/108.3	1.00	<u>57</u>
			Well ID: 1510714			
<u>15</u>	EHS		2305 Page Rd Ottawa ON K1W 1H3	S/108.4	0.00	<u>60</u>
<u>16</u>	wwis		lot 6 con 3 ON	WSW/108.6	0.00	<u>60</u>
			Well ID: 1501434			
<u>17</u>	RSC	GIBSON PATTERSON	240 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1 Ottawa ON	ESE/118.3	0.00	<u>63</u>
4.0	\A#A#O		lat C con O	W/121.8	1.00	64
<u>18</u>	WWIS		lot 6 con 2 ON	VV/121.0	1.00	<u>64</u>
			Well ID: 1501239			
<u>19</u>	WWIS		lot 5 con 2 ON	NW/129.3	1.00	<u>66</u>
			Well ID: 1510715			
<u>20</u>	WWIS		lot 6 con 2 ON	W/131.9	1.00	<u>69</u>
			Well ID: 1510698			
<u>21</u>	WWIS		lot 6 con 3 ON	WSW/132.8	1.08	<u>72</u>
			Well ID: 1501435			
<u>22</u>	wwis		lot 6 con 2 ON	W/151.5	1.00	<u>74</u>
			Well ID: 1501230			
<u>23</u>	WWIS		lot 6 con 3 ON	SSW/152.6	0.00	<u>76</u>
			Well ID: 1501424			
<u>24</u>	CA	RHEAL SIMARD - PT. LOT 5, CONC. 3	PAGE RD./BUTTONFIELD PLACE GLOUCESTER CITY ON	SSW/152.7	0.00	<u>79</u>

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

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

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

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

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	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
	ON	NW	55.36	<u>2</u>
	ON	NE	189.28	<u>30</u>
	ON	ENE	210.48	<u>38</u>
Lower Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
	ON	SSE	206.86	<u>35</u>

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

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	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
TAGGART CONSTRUCTION LIMITED	3490 Innes RD Orleans ON K1C 1T1	NE	65.33	<u>4</u>

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	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
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	<u>4</u>

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

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

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	<u>Address</u>	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	<u>9</u>

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 2339401 ONTARIO INC	Address 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON	<u>Direction</u> WNW	<u>Distance (m)</u> 90.43	Map Key 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	<u>9</u>
2339401 ONTARIO INC	3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON	WNW	90.43	<u>9</u>
	3469 INNES RD GLOUCESTER ON K1C 1T1	WNW	90.43	<u>9</u>
2339401 ONTARIO INC	3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA ON	WNW	90.43	<u>9</u>
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	<u>9</u>

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.

Order No: 21082300225

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

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
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	<u>9</u>

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

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	<u>Address</u>	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	<u>9</u>

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	<u>Address</u>	Direction	Distance (m)	Map Key
GIBSON PATTERSON	240 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1 Ottawa ON	ESE	118.32	<u>17</u>
GIBSON PATTERSON	245 LAMARCHE AVENUE, OTTAWA, ON K1C 1T1 Ottawa ON	Е	247.89	<u>47</u>

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

WWIS - Water Well Information System

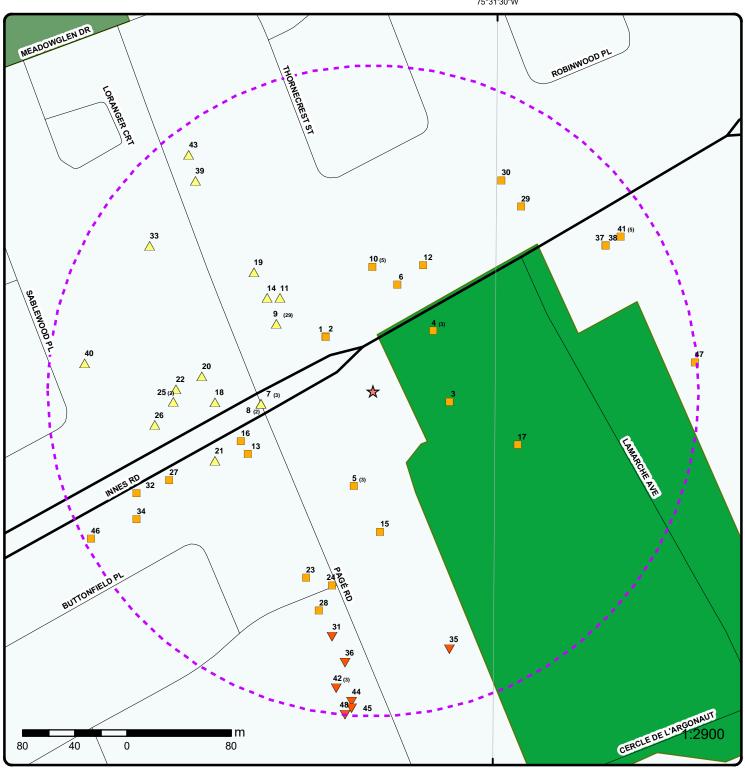
A search of the WWIS database, dated Apr 30, 2021 has found that there are 29 WWIS site(s) within approximately 0.25 kilometers of the project property.

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

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

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
	lot 5 con 2 ON	NE	181.32	<u>29</u>
	Well ID: 1501224			
	lot 6 con 3 ON	WSW	197.76	<u>32</u>
	Well ID: 1501423			
	lot 6 con 2 ON	WNW	204.45	<u>33</u>
	Well ID: 1501233			
	lot 6 con 3 ON	WSW	206.53	<u>34</u>
	Well ID: 1511029			
	lot 5 con 3 ON	ENE	210.43	<u>37</u>
	Well ID: 1501410			
	lot 5 con 2 ON	NW	211.32	<u>39</u>
	Well ID: 1501225			
	lot 6 con 2 ON	W	222.48	<u>40</u>
	Well ID: 1501238			
	lot 5 con 2 ON	NW	230.01	<u>43</u>
	Well ID: 1501226			
	lot 6 con 3 ON	WSW	244.47	<u>46</u>
	Well ID: 1501422			
Lower Elevation	Address	<u>Direction</u>	Distance (m)	Map Key
	lot 6 con 3 ON	SSW	191.24	<u>31</u>
	Well ID: 1501426			
	lot 6 con 3 ON	S	209.73	<u>36</u>
	Well ID: 1501442			

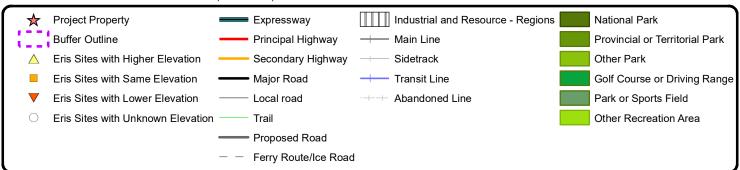
lot 6 con 3 ON	S	239.20	<u>44</u>
Well ID: 1501425			
lot 6 con 3 ON	S	244.19	<u>45</u>
Well ID: 1501443			
lot 6 con 3 ON	S	249.56	<u>48</u>
Well ID: 1512079			

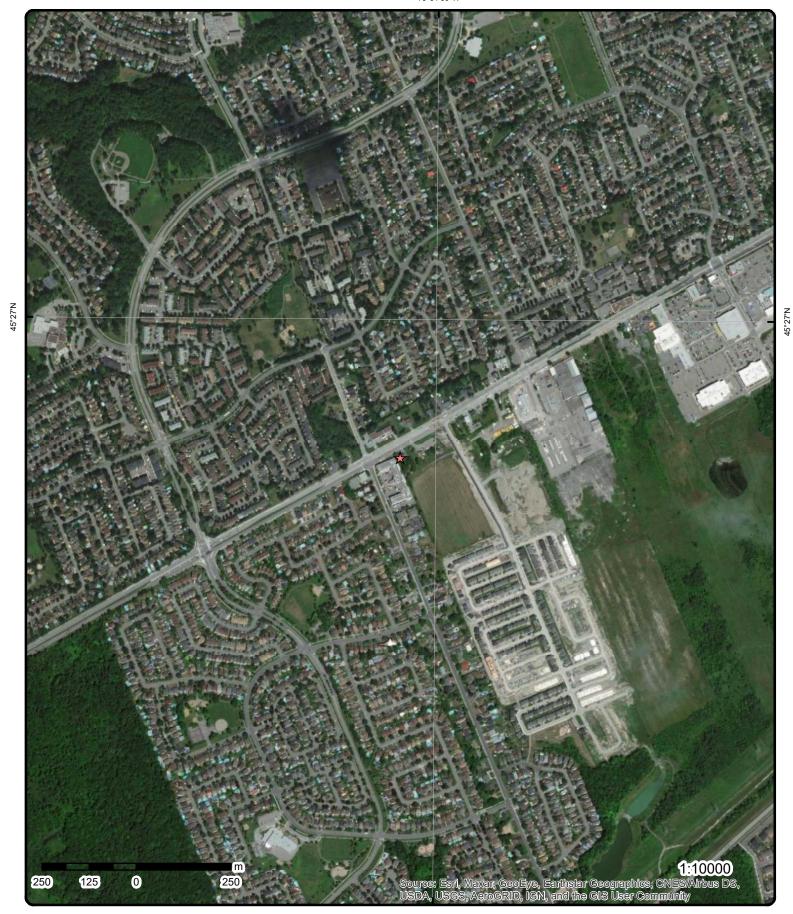


Map: 0.25 Kilometer Radius

Order Number: 21082300225

Address: PE4288 - 3484 Innes Road, Orléans, ON





Aerial Year: 2020

Source: ESRI World Imagery

Address: PE4288 - 3484 Innes Road, Orléans, ON

Order Number: 21082300225



Topographic Map

Address: PE4288 - 3484 Innes Road, ON

Source: ESRI World Topographic Map

Order Number: 21082300225



Detail Report

Map Key Numbe Record		Elev/Diff (m)	Site		DB
<u>1</u> 1 of 1	NW/55.1	88.9 / 0.00	lot 5 con 2 ON		WWIS
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: 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:	Domestic 0 Water Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 9/5/1962 True 1504 1 OTTAWA GLOUCESTER TOWNSHIP 005 02 OF	

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:
 1

 Spatial Status:
 Zone:
 18

 Code OB:
 r
 East83:
 458815.80

 Code OB Desc:
 Bedrock
 North83:
 5032752.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 16-Jul-1962 00:00:00 **UTMRC Desc:** margin of error : 100 m - 300 m

Order No: 21082300225

Remarks: Location Method: p5

Elevrc Desc:

Location Source Date:
Improvement Location Source:

Supplier Comment:

Overburden and Bedrock

Improvement Location Method: Source Revision Comment:

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

<u>Use</u>

Method Construction ID:961501220Method Construction Code:7

Method Construction: Diamond

Other Method Construction:

Pipe Information

Pipe ID: 10571833

Casing No:

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:4.0Final Level After Pumping:20.0Recommended Pump Depth:20.0

Map Key Number of Records Direction/ Distance (m) (m)

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

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

45.447081

Order No: 21082300225

 Borehole ID:
 615215
 Inclin FLG:
 No

 OGF ID:
 215516157
 SP Status:
 Initial Entry

 Status:
 Surv Elev:
 No

 Type:
 Borehole
 Piezometer:
 No

Type: Borefiole Plezometer:
Use: Primary Name:
Completion Date: JUL-1962 Municipality:
Static Water Level: 2.7 Lot:

Static Water Level: 2.7 Lot:
Primary Water Use: Township:
Sec. Water Use: Latitude DD:

Total Depth m:11.3Longitude DD:-75.526653Depth Ref:Ground SurfaceUTM Zone:18

 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 ApplicableDEM Ground Elev m:90.9

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

218400843 Geology Stratum ID: Mat Consistency: Material Moisture: Top Depth: 0 Bottom Depth: 11.3 Material Texture: Material Color: Non Geo Mat Type: Grey Material 1: Limestone Geologic Formation: Material 2: Geologic Group:

Material 1:LimestoneGeologic FormationMaterial 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

Source Orig: Geological Survey of Canada Source Iden:

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 SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

3 1 of 1 E/59.2 88.9 / 0.00 lot 5 con 3 WWIS

Well ID: Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:7/30/1970Sec. Water Use:0Selected Flag:TrueFinal Well Status:Water SupplyAbandonment Rec:

Water Type: Contractor: 1504
Casing Material: Form Version: 1
Audit No: Owner:

Tag: Owner: Street Name:

Construction Method: County: OTTAWA

Elevation (m):Municipality:GLOUCESTER TOWNSHIPElevation 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:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Clear/Cloudy:

Northing NAD83:
Zone:
UTM Reliability:

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:
 0
 East83:
 458910.80

 Code OB Desc:
 Overburden
 North83:
 5032702.00

Open Hole: Org CS:

Cluster Kind: UTMRC:

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

 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

<u>Use</u>

Method Construction ID:961510729Method Construction Code:7Method 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: 72 Depth To: 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:

Flowing:

Recommended Pump Rate: 6.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 1 **Pumping Duration HR:** 2 0 **Pumping Duration MIN:**

Draw Down & Recovery

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

No

Draw Down & Recovery

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

Мар Кеу	Number Records			ff Site	DB
Layer: Kind Code: Kind: Water Found Water Found		1 1 FRESH 72.0 ft			
<u>4</u>	1 of 3	NE/65.3	88.9 / 0.0	Caivan (Orleans Village) Limite 3490 Innes Rd Ottawa ON K2H 1B2	ed ECA
Approval No. Approval Dar Status: Record Type Link Source: SWP Area Na Approval Typ Project Type Business Na Address: Full Address Full PDF Link	te: :: :ame: :oe: :: :me:	MUNICIPAI Caivan (Orl 3490 Innes	. AND PRIVATE SI eans Village) Limite Rd		.14.pdf
<u>4</u>	2 of 3	NE/65.3	88.9 / 0.0	TAGGART CONSTRUCTION L. 3490 Innes RD Orleans ON K1C 1T1	IMITED EASR
Approval No. Status: Date: Record Type Link Source: Project Type Full Address Approval Typ Full PDF Link	: : :: :: ::		er Taking - Constru	SWP Area Name: Rideau MOE District: Ottawa Municipality: Orleans Latitude: 45.446 Longitude: -75.526 Geometry X: Geometry Y:	5 66667 94444
4	3 of 3	NE/65.3	88.9 / 0.0	Caivan (Orleans Village) Limit 3490 Innes Rd Ottawa ON K2H 1B2	ed ECA
Approval No. Approval Date Status: Record Type Link Source: SWP Area Na. Approval Type Project Type Business Na. Address: Full Address Full PDF Link	te: :: :ame: :oe: :: :me:	MUNICIPAI Caivan (Orl 3490 Innes	. AND PRIVATE SI eans Village) Limite Rd		14.pdf
<u>5</u>	1 of 3	SSW/74.6	88.9 / 0.0	JEANNINE T KNIGHTON 2305 PAGE RD,,OTTAWA,ON,I ON	K1W 1H3,CA PINC
Incident ID: Incident No:		1449252		Pipe Material: Fuel Category: Natural	Gas

Incident Reported Dt:

7/30/2014

Type: Status Code:

FS-Pipeline Incident

5122923

Tank Status:

Pipeline Damage Reason Est

Task No: Spills Action Centre:

Fuel Type:

Fuel Occurrence Tp:

Date of Occurrence:

Occurrence Start Dt: 2014/07/30 Depth:

Customer Acct Name:

Incident Address:

Operation Type: Pipeline Type:

Regulator Type: Summary:

Reported By: Affiliation:

Damage Reason:

Notes:

Health Impact:

Environment Impact:

Property Damage:

Service Interrupt:

Enforce Policy:

Public Relation: Pipeline System:

PSIG:

Attribute Category:

Regulator Location:

Method Details:

E-mail

FS-Perform P-line Inc Invest

Yes

Yes

2305 PAGÉ RD, ORLÉANS - PIPELINE HIT - 2"

2305 PAGE RD,,OTTAWA,ON,K1W 1H3,CA

Peter O'Gorman - Enbridge

JEANNINE T KNIGHTON

Occurrence Desc:

Excavation practices not sufficient

5

2 of 3 SSW/74.6 88.9 / 0.00 2305 Pagé Road **EHS** Orléans ON K1W 1H3

Order No: 20190219164 С

Status:

Report Type: Standard Report Report Date: 21-FEB-19 Date Received: 19-FEB-19

Previous Site Name: Lot/Building Size:

Additional Info Ordered:

City Directory; Aerial Photos

Nearest Intersection:

Municipality:

Client Prov/State: ON Search Radius (km): .25

X: -75.526365 Y: 45.446049

5 3 of 3 SSW/74.6 88.9 / 0.00 PIPELINE HIT - 1 1/4"

2305 PAGE RD,,ORLÉANS,ON,K1W 1H3,CA

PINC

Order No: 21082300225

ON

Pipe Material:

Fuel Category:

Health Impact:

Environment Impact:

Property Damage:

Service Interrupt: Enforce Policy:

Public Relation:

Method Details:

PSIG:

Pipeline System:

Attribute Category: Regulator Location:

Incident ID: 1455758 Incident No:

Incident Reported Dt: 8/11/2014 FS-Pipeline Incident Type:

Status Code: Tank Status: Non Mandated

Task No: Spills Action Centre:

Fuel Type: Fuel Occurrence Tp:

Date of Occurrence: Occurrence Start Dt:

Depth: **Customer Acct Name:**

Incident Address: 2305 PAGE RD,,ORLÉANS,ON,K1W 1H3,CA

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

Occurrence Desc: Damage Reason:

PIPELINE HIT - 1 1/4"

Notes:

6 1 of 1 NNE/83.5 88.9 / 0.00 lot 5 con 2 WWIS

Well ID: 1501218 Data Entry Status:

Construction Date: Data Src: 1

Primary Water Use:DomesticDate Received:12/6/1960Sec. Water Use:0Selected Flag:True

Final Well Status: Water Supply

Water Type:

Water Supply

Abandonment Rec:
Contractor: 1629

Water Type: Contractor: 16.

Casing Material: Form Version: 1

Audit No: Owner:

Tag: Street Name:

Construction Method: County: OTTAWA

Elevation (m):Municipality:GLOUCESTER TOWNSHIPElevation Reliability:Site Info:

 Depth to Bedrock:
 Lot:
 005

 Well Depth:
 Concession:
 02

 Overburden/Bedrock:
 Concession Name:
 OF

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
 Elevro:

Spatial Status: Zone: 18

 Code OB:
 r
 East83:
 458870.80

 Code OB Desc:
 Bedrock
 North83:
 5032792.00

Open Hole: Org CS:
Cluster Kind: UTMRC:

Date Completed: 06-Dec-1960 00:00:00 **UTMRC Desc:** margin of error : 100 m - 300 m

Order No: 21082300225

Remarks: Location Method: p5
Elevro Desc:

Location Source Date:
Improvement Location Source:

Supplier Comment:

Overburden and Bedrock Materials Interval

Improvement Location Method: Source Revision Comment:

Formation ID: 930991266

Lavor:

Layer: 1 Color:

General Color:

Mat1:

MEDIUM SAND Most Common Material:

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

930991267 Formation ID: Layer: Color: 2 General Color: **GREY** Mat1:

Most Common Material: LIMESTONE

15

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

<u>Use</u>

Method Construction ID: 961501218

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

10571831 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

930039416 Casing ID:

Layer: Material:

OPEN HOLE Open Hole or Material:

Depth From:

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

Construction Record - Casing

930039415 Casing ID:

Layer: 1 Material: Open Hole or Material: **STEEL**

Depth From:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To: Casing Diam Casing Diam Casing Dept	eter UOM:	6 2 inch ft			
Results of W	/ell Yield Testing				
Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Rate UOM: Water State Water State Pumping Tes Pumping Du Pumping Du	t: After Pumping: led Pump Depth: te: e: led Pump Rate: : After Test Code: After Test: st Method: ration HR:	991501218 8.0 20.0 20.0 4.0 2.0 ft GPM 1 CLEAR 1 2 0			
Flowing:		No			
Water Details	<u>s</u>				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: I Depth UOM:	933453911 1 1 FRESH 37.0 ft			
<u>7</u>	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 #. Application Issue Date: Approval Ty, Status: Application Client Name. Client Addre Client City: Client Postal Project Desc Contaminant	Year: pe: Type: : sss: I Code: cription:	3-1304-90- 90 8/13/1990 Municipal sewage Approved			
<u>7</u>	2 of 3	W/86.6	89.9 / 1.00	R.M. OF OTTAWA-CARLETON INNES RD. PAGE RD. GLOUCESTER CITY ON	CA
Certificate #. Application Issue Date: Approval Ty Status: Application	Year: pe:	7-1300-89- 89 8/8/1989 Municipal water Approved			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Client Name: Client Addred Client City: Client Postal Project Desc Contaminant Emission Co	ss: Code: ription: 's:				
7	3 of 3	W/86.6	89.9 / 1.00	GLOUCESTER CITY PAGE RD./INNES RD. GLOUCESTER CITY ON	CA
Certificate #: Application \(\) Issue Date: Approval Typ Status: Application \(\) Client Name: Client Addre:	Year: pe: Type:	3-0684-94- 94 6/21/1994 Municipal sewage Approved			
Client City: Client Postal Project Desc Contaminant Emission Co	ription: s:				
<u>8</u>	1 of 2	W/86.6	89.9 / 1.00	GLOUCESTER CITY - SILVERBIRCH RD. PAGE RD./INNES RD./BUTTONFIELD GLOUCESTER CITY ON	CA
Certificate #: Application \(\) Issue Date: Approval Typ Status: Application \(\) Client Name: Client Addres Client City: Client Postal Project Desc Contaminant Emission Co	Year: Type: ss: Code: ription:	3-1068-92- 92 8/24/1992 Municipal sewage Approved			
8	2 of 2	W/86.6	89.9 / 1.00	GLOUCESTER CITY PAGE RD./INNES RD./MEADOWGLEN GLOUCESTER CITY ON	CA
Certificate #: Application \(\) Issue Date: Approval Typ Status: Application \(\) Client Name: Client Addre: Client City: Client Postal Project Desc Contaminant	Year: Oe: Type: Ss: Code: ription:	3-1310-94- 94 10/19/1994 Municipal sewage Approved			

Мар Кеу	Number Records		Elev/Diff (m)	Site	DE
Emission Co	ntrol:				
9	1 of 29	WNW/90.4	89.9 / 1.00	977998 ONTARIO LTD 3469 INNES RD GLOUCESTER ON K1C1T1	PR
Location ID: Type: Expiry Date: Capacity (L): Licence #:		5294 retail 1994-11-30 113500 0076376011			
9	2 of 29	WNW/90.4	89.9 / 1.00	977998 ONTARIO LTD 3469 INNES RD GLOUCESTER ON K1C1T1	PRI
Location ID: Type: Expiry Date: Capacity (L): Licence #:		5294 retail 1995-04-30 0 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		Discharger Report:	
Site No: Incident Dt:		5/16/2002		Material Group: Health/Env Conseq:	
Year: Incident Cau	se.	PIPE/HOSE LEAK		Client Type: Sector Type:	
Incident Evel Contaminant Contaminant Contaminant	nt: t Code: t Name:			Agency Involved: Nearest Watercourse: Site Address: Site District Office:	
Contam Limi	it Freq 1:			Site Postal Code:	
Contaminant Environment Nature of Imp Receiving Me Receiving Er	t Impact: pact: edium:	POSSIBLE Soil contamination LAND		Site Region: Site Municipality: 20107 Site Lot: Site Conc: Northing:	
MOE Respon	ıse:			Easting:	
Dt MOE Arvi MOE Reporte	ed Dt:	5/16/2002		Site Geo Ref Accu: Site Map Datum:	
Dt Document Incident Rea Site Name:	son:	EQUIPMENT FAILURE		SAC Action Class: Source Type:	
Site County/l Site Geo Ref Incident Sun Contaminant	Meth: nmary:	CDN WASTE-UKN	I QUANTITY HYC	PRAULIC OIL TO LOT, CONTAINED.	
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	o <i>:</i>	ON1549600		PO Box No: Country:	

Approval Years:

92,93,94,95,96,97,98

Choice of Contact: Co Admin: Phone No Admin:

PO Box No:

Co Admin:

PO Box No:

Co Admin:

Choice of Contact:

Phone No Admin:

Country:

Choice of Contact:

Phone No Admin:

Country:

Contam. Facility:

MHSW Facility:

0211

SIC Code: SIC Description:

VETERINARY SERVICE

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

9 5 of 29 WNW/90.4 89.9 / 1.00

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

INNES VETERNIARY CLINIC

977998 ONTARIO LTD C/0 PRONTO FOOD MART

GEN

GEN

FSTH

Order No: 21082300225

Generator No: ON1549600

Approval Years:

99,00,01

Contam. Facility: MHSW Facility:

SIC Code: 0211

SIC Description: VETERINARY SERVICE

Detail(s)

Status:

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

9 6 of 29 WNW/90.4 89.9 / 1.00

3469 INNES ROAD OTTAWA ON K1C 1T1

ON1549600 Generator No: Status:

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

02,03,04,05,06

Detail(s) Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

WNW/90.4 89.9 / 1.00 9 7 of 29

3469 INNES RD RR 2 **ORLEANS ON K1C 1T1**

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--

Capacity:

Active Status: Year of Installation: 1987 **Corrosion Protection:**

45480

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

Status: Active 1987 Year of Installation:

Corrosion Protection:

45480 Capacity:

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Active Status: Year of Installation: 1987 **Corrosion Protection:**

Capacity:

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

22730

977998 ONTARIO LTD C/0 PRONTO FOOD MART 9 8 of 29 WNW/90.4 89.9 / 1.00 **FSTH** 3469 INNES RD RR 2

ORLEANS ON K1C 1T1

License Issue Date: 9/27/2002 Tank Status: Licensed Tank Status As Of: December 2008 Retail Fuel Outlet Operation Type:

Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active Year of Installation: 1987 **Corrosion Protection:**

Capacity: 45480

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

Active Status: Year of Installation: 1987

Corrosion Protection:

45480 Capacity:

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

Status: Active Year of Installation: 1987

Corrosion Protection:

Capacity: 22730

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

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

3818-89J98D Ref No: Discharger Report: Site No: Material Group: Incident Dt: Health/Env Conseq:

Year: Client Type: Incident Cause: Other Discharges Sector Type:

Incident Event: Contaminant Code:

Contam Limit Freq 1:

ENGINE OIL Contaminant Name:

Contaminant Limit 1:

Contaminant UN No 1: Environment Impact: Not Anticipated

Nature of Impact:

Site Municipality: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing:

Agency Involved:

Site District Office:

Site Postal Code:

Site Address:

Site Region:

Nearest Watercourse:

Motor Vehicle

MOE Response: Dt MOE Arvl on Scn: No Field Response

9/22/2010

MOE Reported Dt: Dt Document Closed:

9/23/2010

Incident Reason: Site Name:

Equipment Failure

Site County/District: Site Geo Ref Meth:

Incident Summary:

Contaminant Qty:

Sewer<UNOFFICIAL>

OC Transpo - 50 L engine oil to sewer

50 L

10 of 29 WNW/90.4 89.9 / 1.00 INNES ROAD ANIMAL HOSPITAL 9

3469 INNES ROAD **OTTAWA ON K1C 1T1**

Generator No: ON1549600 Status:

Approval Years: Contam. Facility:

MHSW Facility:

SIC Code: 541940

SIC Description: Veterinary Services

2009

Detail(s)

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

11 of 29 WNW/90.4 89.9 / 1.00 9

Generator No: ON1549600

Status: Approval Years: 2010

Contam. Facility: MHSW Facility:

541940 SIC Code:

SIC Description: **Veterinary Services**

Detail(s)

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

12 of 29 WNW/90.4 89.9 / 1.00 9

Generator No: ON1549600

Status: Approval Years:

Contam. Facility:

MHSW Facility: SIC Code: 541940

SIC Description: **Veterinary Services**

2011

Detail(s)

Waste Class: 312 Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Source Type:

Watercourse Spills

GEN

PO Box No: Country:

Choice of Contact: Co Admin: Phone No Admin:

INNES ROAD ANIMAL HOSPITAL

3469 INNES ROAD OTTAWA ON K1C 1T1

PO Box No: Country:

Choice of Contact: Co Admin: Phone No Admin:

GEN

Order No: 21082300225

GEN

INNES ROAD ANIMAL HOSPITAL 3469 INNES ROAD

OTTAWA ON K1C 1T1 PO Box No:

Country: Choice of Contact:

Co Admin: Phone No Admin:

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

PATHOLOGICAL WASTES Waste Class Desc:

13 of 29 WNW/90.4 89.9 / 1.00 **2339401 ONTARIO INC** 9

3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA

Gasoline

NULL

NULL

FST

FST

FST

Manufacturer: Serial No:

Ulc Standard:

Unit of Measure:

Quantity:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel: Piping Galvanized:

Tanks Single Wall St:

Piping Underground:

Num Underground:

Panam Related:

Panam Venue:

Instance No: 10762616

Status:

Cont Name:

FS Liquid Fuel Tank Instance Type: Item: FS LIQUID FUEL TANK

Item Description: FS Liquid Fuel Tank Tank Type: Single Wall UST Install Date: 5/13/2009 Install Year: 1987

Years in Service:

Model: **NULL** Description:

Capacity: 45480 Fiberglass (FRP)

Tank Material: Corrosion Protect:

Overfill Protect:

FS Liquid Fuel Tank Facility Type:

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

9 14 of 29 WNW/90.4 89.9 / 1.00 **2339401 ONTARIO INC**

3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA

Gasoline

NULL

NULL

ON

Serial No: Ulc Standard:

Quantity:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel:

Piping Galvanized: Tanks Single Wall St:

Piping Underground:

Num Underground:

Panam Related:

Panam Venue:

Manufacturer:

Unit of Measure:

10762631 Instance No:

Status:

Cont Name:

FS Liquid Fuel Tank Instance Type: **FS LIQUID FUEL TANK** Item:

Item Description: FS Liquid Fuel Tank Tank Type: Single Wall UST Install Date: 5/13/2009 1987

Install Year:

Years in Service:

Model: **NULL** Description: 22730 Capacity:

Fiberglass (FRP) Tank Material:

Corrosion Protect:

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: FS Gasoline Station - Self Serve

Facility Location:

3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA Device Installed Location:

Fuel Storage Tank Details

Owner Account Name: 2339401 ONTARIO INC

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

Number of Direction/ Elev/Diff Site DΒ Map Key

ON

Serial No:

Quantity:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel: Piping Galvanized:

Tanks Single Wall St:

Piping Underground:

Num Underground:

Panam Related:

Panam Venue:

Manufacturer:

Ulc Standard:

Unit of Measure:

Gasoline

NULL

NULL

Records Distance (m) (m)

Instance No: 10762598

Status: Cont Name:

Instance Type: FS Liquid Fuel Tank FS LIQUID FUEL TANK Item: FS Liquid Fuel Tank Item Description:

Tank Type: Single Wall UST Install Date: 5/13/2009 Install Year: 1987

Years in Service:

Model: NULL

Description:

Capacity: 45480

Tank Material: Fiberglass (FRP)

Corrosion Protect: Overfill Protect:

FS Liquid Fuel Tank Facility Type:

Parent Facility Type: FS Gasoline Station - Self Serve

Facility Location:

3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA Device Installed Location:

Fuel Storage Tank Details

2339401 ONTARIO INC **Owner Account Name:**

WNW/90.4 9 16 of 29 89.9 / 1.00 INNES ROAD ANIMAL HOSPITAL **GEN** 3469 INNES ROAD

OTTAWA ON K1C 1T1

PO Box No:

Co Admin:

Choice of Contact:

Phone No Admin:

Country:

ON1549600 Generator No:

Status: Approval Years:

2012 Contam. Facility:

MHSW Facility:

SIC Code: 541940

SIC Description: Veterinary Services

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

9 INNES ROAD ANIMAL HOSPITAL 17 of 29 WNW/90.4 89.9 / 1.00 **GEN**

3469 INNES ROAD

Choice of Contact:

Phone No Admin:

Order No: 21082300225

OTTAWA ON

PO Box No:

Country:

Co Admin:

ON1549600 Generator No: Status:

Approval Years: 2013

Contam. Facility: MHSW Facility:

541940 SIC Code:

VETERINARY SERVICES SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

18 of 29 WNW/90.4 89.9 / 1.00 9 2339401 ONTARIO INC

3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA **FST**

FST

Order No: 21082300225

ON

Instance No: 64701573 Status: Active

Cont Name:

Instance Type: FS Liquid Fuel Tank Item: FS LIQUID FUEL TANK Item Description: FS Liquid Fuel Tank Double Wall UST Tank Type: Install Date: 9/21/2015 11:53:35 AM

Install Year: 2015 Years in Service: **NULL** Model: **NULL**

Description: Capacity: 65000

Tank Material: Fiberglass (FRP) Corrosion Protect: Fiberglass

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: FS Gasoline Station - Self Serve

3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA Facility Location: 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA Device Installed Location:

Fuel Storage Tank Details

Owner Account Name: 2339401 ONTARIO INC

Liquid Fuel Tank Details

Gravity Overfill Protection:

Owner Account Name: 2339401 ONTARIO INC

WNW/90.4 89.9 / 1.00 **2339401 ONTARIO INC** 9 19 of 29

3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA

> NULL NULL

NULL

Gasoline

Gasoline

NULL

NULL

NULL

1

EΑ

ON

Manufacturer:

Ulc Standard:

Unit of Measure:

Serial No:

Quantity:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel:

Piping Galvanized:

Panam Related:

Panam Venue:

Tanks Single Wall St:

Piping Underground: Num Underground:

Instance No: 64701574 Status: Active

Cont Name:

FS Liquid Fuel Tank Instance Type: Item: **FS LIQUID FUEL TANK** Item Description: FS Liquid Fuel Tank Double Wall UST Tank Type: Install Date: 9/21/2015 11:53:35 AM

Install Year: 2015 Years in Service: NULL Model: **NULL** Description:

Capacity: 65000

Fiberglass (FRP) Tank Material: Corrosion Protect: Fiberglass

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: FS Gasoline Station - Self Serve

3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA Facility Location: Device Installed Location: 3469 INNES RD RR 2 ORLÉANS K1C 1T1 ON CA

Fuel Storage Tank Details

Manufacturer: NULL NULL Serial No: Ulc Standard: NULL Quantity:

Unit of Measure: EΑ Gasoline Fuel Type: Fuel Type2: Diesel Fuel Type3: NULL

Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground:

Panam Related: NULL Panam Venue: NULL

erisinfo.com | Environmental Risk Information Services

Owner Account Name: 2339401 ONTARIO INC

Liquid Fuel Tank Details

Overfill Protection: Gravity

Owner Account Name: 2339401 ONTARIO INC

9 20 of 29 WNW/90.4 89.9 / 1.00 INNES ROAD ANIMAL HOSPITAL **GEN** 3469 INNES ROAD

OTTAWA ON K1C 1T1

Canada

Canada

CO_OFFICIAL

Order No: 21082300225

CO_OFFICIAL

PO Box No:

Co Admin:

Choice of Contact:

Phone No Admin:

Country:

ON1549600 Generator No:

Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No

541940 SIC Code:

VETERINARY SERVICES SIC Description:

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

INNES ROAD ANIMAL HOSPITAL 9 21 of 29 WNW/90.4 89.9 / 1.00 **GEN** 3469 INNES ROAD

OTTAWA ON K1C 1T1

PO Box No:

Co Admin:

Choice of Contact:

Phone No Admin:

Phone No Admin:

Country:

ON1549600 Generator No:

Status: 2015 Approval Years: No Contam. Facility: MHSW Facility: No SIC Code: 541940

SIC Description: **VETERINARY SERVICES**

Detail(s)

Waste Class: 312

PATHOLOGICAL WASTES Waste Class Desc:

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 PO Box No: Status: Country: Canada Approval Years: 2014 Choice of Contact: CO_OFFICIAL No Contam. Facility: Co Admin:

MHSW Facility: No 541940 SIC Code:

VETERINARY SERVICES SIC Description:

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Мар Кеу	Number Record		Elev/Diff (m)	Site		DI
9 23 of 29		WNW/90.4	89.9 / 1.00	INNES ROAD ANIMAL 3469 INNES ROAD OTTAWA ON K1C 1T1		GEN
Generator N Status: Approval Yo Contam. Fa MHSW Faci SIC Code: SIC Descrip	ears: cility: lity:	ON1549600 Registered As of Dec 2018		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
Detail(s)						
Waste Class Waste Class		312 P Pathological waste	S			
9	24 of 29	WNW/90.4	89.9 / 1.00	INNES ROAD ANIMAL 3469 INNES ROAD OTTAWA ON K1C 1T1		GEN
Generator N Status: Approval Yo Contam. Fa MHSW Faci SIC Code: SIC Descrip	ears: cility: lity:	ON1549600 Registered As of Jul 2020		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
Detail(s)						
Waste Class Waste Class		312 P Pathological waste	s			
<u>9</u>	25 of 29	WNW/90.4	89.9 / 1.00	2339401 ONTARIO INC 3469 INNES RD RR 2 C ON	C ORLEANS K1C 1T1 ON CA	EXP
Instance No Status: Instance ID. Instance Cr Instance Instance Ins	eation Dt: stall Dt: ption: e: t Type: te: er:	10762631 Inactive 7/19/2000 8:15:15 PM 5/13/2009 FS Liquid Fuel Tank FS LIQUID FUEL TANK NULL 7/5/2009 1:20:47 AM NULL FS Liquid Fuel Tan 2009VBS; UNDER NULL NULL 3469 INNES RD R	GROUND TANK	Model: Quantity: Unit of Measure: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: Panam Venue Nm:	NULL 1 EA NULL NULL NULL	
9	26 of 29	WNW/90.4	89.9 / 1.00	2339401 ONTARIO INC 3469 INNES RD RR 2 C	C ORLEANS K1C 1T1 ON CA	EXP

Model:

Quantity:

Fuel Type2:

Fuel Type3:

Piping Steel:

Unit of Measure:

Piping Galvanized:

Tank Single Wall St:

Tank Underground:

Panam Venue Nm:

Panam Related:

Piping Underground:

Instance No: 10762616

Status: Inactive Instance ID:

Instance Type: Instance Creation Dt: 7/19/2000 8:15:15 PM

5/13/2009 Instance Install Dt:

Item:

FS Liquid Fuel Tank Item Description: Facility Type: FS LIQUID FUEL TANK

Overfill Prot Type: NULL

7/5/2009 1:20:37 AM Creation Date: **Expired Date:**

NULL Manufacturer:

FS Liquid Fuel Tank Source:

Description: 2009VBS; UNDERGROUND TANK

Serial No: **NULL** Ulc Standard: **NULL**

Facility Location: 3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA

9 27 of 29 WNW/90.4 89.9 / 1.00 **2339401 ONTARIO INC**

3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA

NULL

EΑ

NULL

NULL

NULL

NULL

EXP

FST

Order No: 21082300225

NULL

NULL

NULL

NULL

EΑ NULL

ON Model:

Quantity:

Fuel Type2:

Fuel Type3:

Piping Steel: Piping Galvanized:

Unit of Measure:

Tank Single Wall St:

Piping Underground:

Tank Underground:

Panam Venue Nm:

Panam Related:

10762598 Instance No: Inactive Status:

Instance ID:

Instance Type:

7/19/2000 8:15:15 PM Instance Creation Dt: 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:

Expired Date:

Manufacturer: **NULL**

FS Liquid Fuel Tank Source:

Description: 2009VBS; UNDERGROUND TANK

7/5/2009 1:20:51 AM

Serial No: **NULL**

Ulc Standard: NULL

3469 INNES RD RR 2 ORLEANS K1C 1T1 ON CA Facility Location:

28 of 29 WNW/90.4 89.9 / 1.00 3469 INNES RD 9

Instance No: 9796661 Active Status:

Cont Name: Instance Type:

Item: FS GASOLINE STATION - SELF SERVE

Item Description: Tank Type: Install Date: Install Year: Years in Service:

Model: Description: Capacity: Tank Material: **Corrosion Protect: Overfill Protect:** Facility Type:

Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure:

> Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: 0 Piping Galvanized: 0 Tanks Single Wall St: 0 Piping Underground: 3 Num Underground: 5

GLOUCESTER ON K1C 1T1

Panam Related: Panam Venue:

Parent Facility Type: Facility Location:

Device Installed Location:

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 Status: Registered

Approval Years: As of Apr 2021 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

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

Order No: 20200526116

Status:

Report Type: RSC Report (Urban) Report Date: 29-MAY-20 Date Received: 26-MAY-20

Previous Site Name:

Lot/Building Size: 043 ha

Additional Info Ordered: City Directory Nearest Intersection: Municipality: Client Prov/State: ON

Search Radius (km): .3

X: -75.52619778 Y: 45.44756373

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

20200526116 Order No:

Status: С

Report Type: RSC Report (Urban) Report Date: 29-MAY-20 26-MAY-20 Date Received:

Previous Site Name:

Lot/Building Size: 043 ha

Additional Info Ordered: City Directory Municipality: Client Prov/State: ON Search Radius (km):

Nearest Intersection:

X: -75.52619778 Y: 45.44756373

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

Order No: 20200526116

Status:

Report Type: RSC Report (Urban) 29-MAY-20 Report Date: 26-MAY-20 Date Received:

Previous Site Name:

043 ha Lot/Building Size:

Additional Info Ordered: City Directory Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3

-75.52619778 X: Y: 45.44756373

88.9 / 0.00 3493 and 3497 Innes road 10 4 of 5 N/95.0 **EHS** Orléans ON K1C 1T1

Order No: 20200526116

Status:

Report Type: RSC Report (Urban) 29-MAY-20 Report Date:

26-MAY-20

Date Received: Previous Site Name:

Lot/Building Size: 043 ha

Additional Info Ordered: City Directory Nearest Intersection: Municipality:

Client Prov/State: ON Search Radius (km): .3

-75.52619778 X: Y: 45.44756373

N/95.0 88.9 / 0.00 3493 and 3497 Innes road 10 5 of 5

Orléans ON K1C 1T1

Order No: 20200526116 Nearest Intersection: Status:

RSC Report (Urban) Report Type:

Report Date: 29-MAY-20 26-MAY-20 Date Received:

Previous Site Name:

Lot/Building Size: 043 ha

Additional Info Ordered: City Directory Municipality:

ON Client Prov/State: Search Radius (km):

-75.52619778 Y: 45.44756373

EHS

Order No: 21082300225

11 1 of 1 NW/101.0 89.9 / 1.00 lot 5 con 2 **WWIS** ON

Well ID: 1501229

Construction Date:

Primary Water Use: Commerical Sec. Water Use: Domestic 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:

Date Received: 2/29/1968 Selected Flag: True

Abandonment Rec:

Contractor: 1504 Form Version: 1 Owner:

Street Name:

County: **OTTAWA**

Municipality: **GLOUCESTER TOWNSHIP**

Site Info:

Lot: 005 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/150\1501229.pdf

Additional Detail(s) (Map)

1967/09/20 Well Completed Date: Year Completed: 1967 14.6304 Depth (m):

Latitude: 45.447346554524 Longitude: -75.5271026324045 150\1501229.pdf Path:

Bore Hole Information

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

91.611801

458780.80

5032782.00

margin of error: 100 m - 300 m

Order No: 21082300225

18

Bore Hole ID: 10023272

DP2BR: 3.00

Spatial Status:
Code OB: r
Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 20-Sep-1967 00:00:00 **Remarks:**

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

<u>Use</u>

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:16Casing Diameter:2Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Final Level After Pumping:

Pump Test ID: 991501229

20.0

20.0

No

Pump Set At: Static Level:

Recommended Pump Depth: 20.0 Pumping Rate: 8.0 Flowing Rate: Recommended Pump Rate: 6.0 Levels UOM: Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: Pumping Duration HR: 2 **Pumping Duration MIN:** 0

Water Details

Flowing:

 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 WWIS

Well ID: 1501219 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:5/7/1962Sec. Water Use:0Selected Flag:True

Final Well Status: Water Supply

Abandonment Rec: Water Type: Contractor: 2311 Casing Material: Form Version: 1 Audit No: Owner:

Tag: Street Name:

OTTAWA Construction Method: County: Elevation (m): Municipality: **GLOUCESTER TOWNSHIP**

Elevation Reliability: Site Info: Depth to Bedrock: Lot:

005 Well Depth: Concession: 02 Overburden/Bedrock: OF Concession Name:

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 16.1544 Depth (m):

Latitude: 45.4475780578227 Longitude: -75.5256981249693 Path: 150\1501219.pdf

Bore Hole Information

91.265480 Bore Hole ID: 10023262 Elevation:

Elevrc: DP2BR: 3.00

Spatial Status: Zone: 18 458890.80 Code OB: East83: Code OB Desc: Bedrock North83: 5032807.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 02-May-1962 00:00:00 **UTMRC Desc:** margin of error: 100 m - 300 m

5

Order No: 21082300225

Remarks: Location Method: p5

Elevrc Desc:

Location Source Date: Improvement Location Source:

Supplier Comment:

Overburden and Bedrock Materials Interval

Improvement Location Method: Source Revision Comment:

930991268 Formation ID:

Layer:

Color:

General Color:

Mat1: 05 CLAY Most Common Material: Mat2: 12

STONES 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: 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

<u>Use</u>

Method Construction ID: 961501219

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10571832

Casing No:

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

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Final Level A Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Rate UOM: Water State A Pumping Tes	led Pump Dote: e: led Pump Ro After Test C After Test: st Method:	20. 5.0 ft GP code: 1	0				
Pumping Du Pumping Du Flowing:		1 0 No					
Water Details Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth:	1 1 FR 20.	3453912 ESH 0				
<u>13</u>	1 of 1	и	/SW/107.6	88.9 / 0.00	2310 Page Road Ottawa ON		EHS
Order No: Status: Report Type. Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	20080102012 C Complete Re 1/10/2008 1/2/2008 28.84m x 61r	port		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Innes Road and Page Road Ottawa ON 0.25 -75.527407 45.446266	
14	1 of 1	И	/NW/108.3	89.9 / 1.00	lot 5 con 2 ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation Re Depth to Bec Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	er Use: lse: lse: atus: rial: n Method:): liability: drock: Bedrock: Level:	1510714 Domestic 0 Water Supply			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 2/23/1971 True 1504 1 OTTAWA GLOUCESTER TOWNSHIP 005 02 OF	
PDF URL (Ma	ар):	http	os://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads/2	2Water/Wells_pdfs/151\1510714.pdf	

Additional Detail(s) (Map)

Well Completed Date: 1970/05/09 Year Completed: 1970 11.5824 Depth (m):

Latitude: 45.4473459643637 -75.5272305048956 Longitude: Path: 151\1510714.pdf

Bore Hole Information

10032731 Bore Hole ID: DP2BR: 0.00

Spatial Status:

Code OB: Code OB Desc: **Bedrock**

Open Hole:

Cluster Kind:

Date Completed: 09-May-1970 00:00:00

Remarks: 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: Color: 2 **GREY** General Color: Mat1: 26

ROCK

Most Common Material: 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: **GREY** General Color: Mat1: LIMESTONE

Most Common Material:

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

<u>Use</u>

91.795059 Elevation:

Elevrc:

Zone: 18

East83: 458770.80 North83: 5032782.00

Org CS:

UTMRC:

UTMRC Desc: margin of error: 30 m - 100 m

Location Method:

Method Construction ID: 961510714

Method Construction Code: 7

Method Construction: Diamond

Other Method Construction:

Pipe Information

Pipe ID: 10581301

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930058028

Layer: 1 Material: 2

Open Hole or Material: GALVANIZED

Depth From:

Depth To:20Casing Diameter:2Casing Diameter UOM:inchCasing 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 GPM Rate UOM: Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 1 **Pumping Duration HR:** 2 **Pumping Duration MIN:** 0 No Flowing:

Draw Down & Recovery

 Pump Test Detail ID:
 934097305

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 15.0

Test Level UOM:

Draw Down & Recovery

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

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 Draw Down Test Type: Test Duration: 45 15.0 Test Level: 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

15 1 of 1 S/108.4

Order No: 20121221030 Status: Report Type: Standard Report Report Date: 07-JAN-13 Date Received: 21-DEC-12

single family dwelling Previous Site Name:

possible garden centre

Lot/Building Size: 0.89 hectare

1 of 1

Additional Info Ordered:

WSW/108.6 88.9 / 0.00 lot 6 con 3

88.9 / 0.00

ON

2305 Page Rd

Client Prov/State:

Search Radius (km):

Municipality:

X:

Y:

Ottawa ON K1W 1H3

Ottawa Gloucester Ward

ON

.25 -75.526105

45.445734

Nearest Intersection:

EHS

WWIS

Order No: 21082300225

Well ID: 1501434 Data Entry Status: **Construction Date:** Data Src:

Primary Water Use: Domestic

8/15/1961 Date Received: Sec. Water Use: Selected Flag: True

Water Supply Final Well Status: Abandonment Rec: 1504 Water Type: Contractor: Casing Material: Form Version:

Audit No: Owner: Street Name: Tag:

16

Construction Method: **OTTAWA** County:

Elevation (m): Municipality: **GLOUCESTER TOWNSHIP**

Elevation Reliability: Site Info: 006 Depth to Bedrock: Lot: Well Depth: Concession: 03

OF Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

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

Clear/Cloudy:

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

Additional Detail(s) (Map)

Well Completed Date: 1961/06/15 Year Completed: 1961 Depth (m): 12.4968

Latitude: 45.4463546914635 Longitude: -75.52747702184 150\1501434.pdf Path:

Bore Hole Information

Bore Hole ID: Elevation: 10023477 90.431793

DP2BR: 5.00 Elevrc:

Spatial Status: Zone: 18

Code OB: East83: 458750.80 Code OB Desc: Bedrock North83: 5032672.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 15-Jun-1961 00:00:00 **UTMRC Desc:** margin of error: 100 m - 300 m

Order No: 21082300225

Location Method: Remarks: р5 Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock Materials Interval

930991819 Formation ID:

Layer:

Color: General Color:

Mat1: 13

BOULDERS Most Common Material:

Mat2: **GRAVEL** Mat2 Desc:

Mat3: Mat3 Desc:

0.0 Formation Top Depth: 5.0

Formation End Depth: 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

<u>Use</u>

Method Construction ID:961501434Method Construction Code:7Method Construction:DiamondOther Method Construction:

Pipe Information

 Pipe ID:
 10572047

 Casing No:
 1

 Comment:
 1

Construction Record - Casing

Casing ID: 930039836

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Alt Name:

Depth To:41Casing Diameter:2Casing Diameter UOM:inchCasing 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:ftRate UOM:GPMWater State After Test Code:1Water State After Test:CLEARPumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Water Details

 Water ID:
 933454141

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 41.0

 Water Found Depth UOM:
 ft

17 1 of 1 ESE/118.3 88.9 / 0.00 GIBSON PATTERSON

240 LAMARCHE AVENUE, OTTAWA, ON K1C

Residential

TIM ROBERTSON

RSC

Order No: 21082300225

1T1

Ottawa ON

Cert Prop Use No:

Intended Prop Use:

Qual Person Name:

Entire Leg Prop. (Y/N):

Accuracy Estimate: Telephone:

Stratified (Y/N): Audit (Y/N):

Cert Date:

Fax:

Email:

RSC ID: 226597

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:

 Asmt Roll No:
 0614600205029010000

 Prop ID No (PIN):
 04404-1856 (LT),

 04404-1857 (LT)
 04404-1857 (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

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: Document Name:Supporting Documents
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

18 1 of 1 W/121.8 89.9 / 1.00 lot 6 con 2 WWIS

Well ID: 1501239 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:12/7/1962Sec. Water Use:0Selected Flag:TrueFinal Well Status:Water SupplyAbandonment Rec:

Water Type:Contractor:1504Casing Material:Form Version:1Audit No:Owner:

Tag: Street Name:

Construction Method: County: OTTAWA

Elevation (m):Municipality:GLOUCESTER TOWNSHIPElevation 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\150\1239.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:

UTMRC:

 Date Completed:
 08-Sep-1962 00:00:00
 UTMRC Desc:
 margin of error : 100 m - 300 m

Order No: 21082300225

Cluster Kind:

Location Method: Remarks: р5

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:

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:

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

Method Construction ID: 961501239

Method Construction Code:

Diamond **Method Construction:**

Other Method Construction:

Pipe Information

Pipe ID: 10571852

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930039456

Layer: Material:

STEEL Open Hole or Material:

Depth From: Depth To: 12 Casing Diameter: 2 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039457

Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 37 Casing Diameter: 2 Casing Diameter UOM: inch

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

Casing Depth UOM:

Results of Well Yield Testing

Pump Test ID: 991501239

ft

Pump Set At: Static Level:

5.0 Final Level After Pumping: 20.0 Recommended Pump Depth: 20.0 Pumping Rate: 12.0

Flowing Rate:

12.0 Recommended Pump Rate: Levels UOM: ft GPM Rate UOM: Water State After Test Code: Water State After Test: **CLEAR**

Pumping Test Method: **Pumping Duration HR:** 2 0 **Pumping Duration MIN:** No Flowing:

Water Details

933453937 Water ID: Layer: Kind Code:

FRESH Kind: Water Found Depth: 37.0 Water Found Depth UOM: ft

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

1510715 Well ID: Data Entry Status:

Construction Date: Data Src: 2/23/1971 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: True

Water Supply

Final Well Status: Abandonment Rec: Water Type: Contractor: 1504 Casing Material: Form Version: Audit No: Owner: Tag: Street Name:

Construction Method: County: **OTTAWA**

GLOUCESTER TOWNSHIP Elevation (m): Municipality: Elevation Reliability: Site Info:

005 Depth to Bedrock: Lot: Well Depth: Concession: 02 OF

Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

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

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

Additional Detail(s) (Map)

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

Latitude: 45.4475253908

Clear/Cloudy:

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

-75.5273600548505 Longitude: Path: 151\1510715.pdf

Bore Hole Information

91.955780 Bore Hole ID: 10032732 Elevation: DP2BR: 0.00 Elevrc:

Spatial Status:

Zone: 18 Code OB: East83: 458760.80

Code OB Desc: Bedrock North83: 5032802.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

03-Apr-1970 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m Date Completed: Location Method:

Remarks: Elevrc Desc:

Overburden and Bedrock

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

Materials Interval

Formation ID: 931015639

Layer: Color: 2 **GREY** General Color: 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: General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

3.0 Formation Top Depth: Formation End Depth: 32.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961510715

Method Construction Code:

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:20Casing Diameter:2Casing Diameter UOM:inchCasing 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: 32

Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991510715

Pump Set At:

Static Level:4.0Final Level After Pumping:20.0Recommended Pump Depth:20.0Pumping Rate:10.0

Flowing Rate:

Recommended Pump Rate: 6.0 Levels UOM: ft

Levels UOM:

Rate UOM:

Water State After Test Code:

Water State After Test:

CLEAR

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

O

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 WWIS

Well ID: 1510698

Primary Water Use: Livestock

Con Water Use:

Sec. Water Use: 0

Final Well Status: Water Supply

Water Type: Casing Material: Audit No:

Construction Date:

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: S.N

Data Entry Status: Data Src:

Date Received: 2/23/1971
Selected Flag: True

Abandonment Rec:

Contractor: 1504 Form Version: 1

Owner: Street Name:

County: OTTAWA

Municipality: GLOUCESTER TOWNSHIP

Order No: 21082300225

 Site Info:
 006

 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

91.597282

Order No: 21082300225

18

 Latitude:
 45.4468029612063

 Longitude:
 -75.5278648301032

 Path:
 151\1510698.pdf

Bore Hole Information

Bore Hole ID: 10032721 Elevation:

DP2BR: 0.00 Elevro: Spatial Status: Zone:

 Code OB:
 r
 East83:
 458720.80

 Code OB Desc:
 Bedrock
 North83:
 5032722.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 13-Aug-1970 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Remarks: Location Method: Elevrc Desc:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Location Source Date:

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:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930058012

Layer: 1 Material: 2

Open Hole or Material: GALVANIZED

Depth From:

Depth To: 20

2 Casing Diameter: 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 10.0 Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 6.0 Levels UOM: Rate UOM: GPM Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 1 **Pumping Duration HR:** 2 **Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

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

Draw Down & Recovery

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

Draw Down & Recovery

934897979 Pump Test Detail ID: 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

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

Map Key Number of Direction/ Elev/Diff Site DB

Records Dis

Water Found Depth UOM: 46.0

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

Well ID: 1501435 Data Entry Status:

Distance (m)

Construction Date:Data Src:1Primary Water Use:DomesticDate Received:8/15/1961

Sec. Water Use: 0 Selected Flag: True

(m)

Final Well Status: Water Supply

Water Supply

Abandonment Rec:

Contractor: 1504

Casing Material: Form Version: 1

Casing Material: Form Version:
Audit No: Owner:

Tag: Street Name: Construction Method: County:

 Construction Method:
 County:
 OTTAWA

 Elevation (m):
 Municipality:
 GLOUCESTER TOWNSHIP

 Elevation Reliability:
 Site Info:

 Depth to Bedrock:
 Lot:
 006

 Well Depth:
 Concession:
 03

Well Depth:Concession:03Overburden/Bedrock:Concession Name:OFPump Rate:Easting NAD83:

Static Water Level:

Flowing (Y/N):

Northing NAD83:
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
 Elevro:

Spatial Status: Zone: 18

 Code OB:
 r
 East83:
 458730.80

 Code OB Desc:
 Bedrock
 North83:
 5032657.00

Open Hole: Org CS:
Cluster Kind: UTMRC:

Date Completed: 16-Jun-1961 00:00:00 **UTMRC Desc:** margin of error : 100 m - 300 m

Order No: 21082300225

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:BOULDERSMat2:11Mat2 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: 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

<u>Use</u>

Method Construction ID: 961501435

Method Construction Code: 7

Method Construction: Diamond

Other Method Construction:

Pipe Information

Pipe ID: 10572048

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930039838

Layer: 2
Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:45Casing Diameter:2Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930039837

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

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

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

Results of Well Yield Testing

991501435 Pump Test ID:

Pump Set At:

Static Level: 3.0 20.0 Final Level After Pumping: 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: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR:** 1 Pumping Duration MIN: 0

Water Details

Flowing:

933454142 Water ID:

No

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 45.0 Water Found Depth UOM: ft

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

Well ID: 1501230

Construction Date: Primary Water Use:

Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: Tag:

Construction Method:

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

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Data Entry Status:

Data Src:

10/22/1953 Date Received: Selected Flag: True

Abandonment Rec:

Contractor: 1802 Form Version: 1

Owner: Street Name:

OTTAWA County:

GLOUCESTER TOWNSHIP Municipality: Site Info:

OF

006 Lot: Concession: 02

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

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

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 **DP2BR:** 0.00

Spatial Status:
Code OB: r
Code OB Desc: Bedrock

Open Hole: Cluster Kind:

Date Completed: 19-Oct-1953 00:00:00

Remarks: 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

<u>Use</u>

Method Construction ID:961501230Method 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

Elevrc:

Zone: 18 **East83:** 458700.80 **North83:** 5032712.00

Org CS:

Elevation:

UTMRC: 5

UTMRC Desc: margin of error: 100 m - 300 m

91.897636

Location Method: p5

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

Construction Record - Casing

Casing ID: 930039441

Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 48 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501230

Pump Set At:

Static Level: 10.0 15.0 Final Level After Pumping: Recommended Pump Depth:

8.0 Pumping Rate:

Flowing Rate: Recommended Pump Rate:

Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 1 Pumping Duration MIN: 0

Water Details

Flowing:

933453924 Water ID:

No

Layer: Kind Code: Kind: **FRESH** 41.0 Water Found Depth: Water Found Depth UOM: ft

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

Well ID: 1501424

Construction Date: Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply Water Type:

Casing Material: Audit No: Tag:

Construction Method: Elevation (m):

Elevation Reliability: Depth to Bedrock:

Data Entry Status: Data Src:

Date Received: 11/14/1961 Selected Flag: True Abandonment Rec: Contractor: 1628

Form Version: Owner: Street Name:

OTTAWA County:

Municipality: **GLOUCESTER TOWNSHIP**

1

Site Info:

Lot: 006

Well Depth: Concession: 03 Overburden/Bedrock: Concession Name: OF

Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

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

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

Additional Detail(s) (Map)

1961/09/19 Well Completed Date: Year Completed: 1961 Depth (m): 13.4112

45.4454125539429 Latitude: -75.5268288731209 Longitude: Path: 150\1501424.pdf

Bore Hole Information

Bore Hole ID: 10023467 Elevation: 89.728378

DP2BR: 13.00 Elevrc: Spatial Status: Zone:

18 Code OB: East83: 458800.80 Code OB Desc: Bedrock North83: 5032567.00

Open Hole: Org CS: UTMRC:

Cluster Kind: margin of error: 100 m - 300 m

Date Completed: 19-Sep-1961 00:00:00 UTMRC Desc:

Remarks: Location Method:

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:

Color: General Color:

Mat1:

MEDIUM SAND Most Common Material: Mat2: 13

BOULDERS Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 10.0 13.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 930991797

Layer: Color:

General Color:

15 Mat1:

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:

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

<u>Use</u>

Method Construction ID: 961501424

Method Construction Code:7Method Construction:Diamond

Other Method Construction:

Pipe Information

Pipe ID: 10572037

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930039815

Layer: Material:

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

Map Key Number of Records Direction/ Elev/Diff Site DB

Casing Diameter UOM: inch ft

Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991501424

Pump Set At:

Static Level:6.0Final Level After Pumping:28.0Recommended Pump Depth:28.0Pumping 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

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

EHS

Order No: 21082300225

GEOOGESTER OFFT

Certificate #:3-1272-91-Application Year:91Issue Date:8/22/1991Approval Type:Municipal sewageStatus:Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code

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

25 1 of 2 W/153.4 89.9 / 1.00

3443 Innes Rd Ottawa ON K1C1T1

Order No: 20170527002

Status: C

Report Type: Standard Report
Report Date: 02-JUN-17
Date Received: 27-MAY-17
Previous Site Name: Assumed residential

Lot/Building Size: 0.43 acres

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

Nearest Intersection:

Municipality: City of Ottawa

Client Prov/State: ON Search Radius (km): .25

X: -75.527916 **Y:** 45.446813

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m) 2 of 2 W/153.4 89.9 / 1.00 3443 Innes Rd. 25 SPL Ottawa ON K1C 1T1 7036-BB2NGM Ref No: Discharger Report: Site No: NA Material Group: 4/8/2019 Incident Dt: Health/Env Conseq: 0 - No Impact Client Type: Year. Incident Cause: Sector Type: Other Incident Event: Leak/Break Agency Involved: Contaminant Code: Nearest Watercourse: **HYDROCARBON LIGHT** 3443 Innes Rd. Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Ottawa Contam Limit Freq 1: Site Postal Code: K1C 1T1 n/a Contaminant UN No 1: Site Region: n/a Eastern Site Municipality: **Environment Impact:** Ottawa Nature of Impact: Site Lot: Site Conc: Receiving Medium: Receiving Env: Land; Source Water Zone Northing: 5032638.51 MOE Response: Easting: 458630.55 Dt MOE Arvl on Scn: Site Geo Ref Accu: 4/8/2019 MOE Reported Dt: 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 1 of 1 W/169.6 89.9 / 1.00 PE4248 - 3437 Innes Road **26 EHS** Orléans ON K1C 7M6 21050300166 Nearest Intersection: Order No: Status: С Municipality: Report Type: Standard Report Client Prov/State: ON 06-MAY-21 Report Date: Search Radius (km): .25 Date Received: 03-MAY-21 X: -75.5283237 Y: Previous Site Name: 45.4464643 Lot/Building Size: Additional Info Ordered: 27 1 of 1 WSW/170.8 88.9 / 0.00 lot 6 con 3 **WWIS** ON 1501436 Well ID: Data Entry Status: Construction Date: Data Src: 8/15/1961 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: True Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 1504 Casing Material: Form Version: 1 Audit No: Owner: Street Name: Tag:

County:

Site Info:

Lot:

Municipality:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

OTTAWA

006

03

OF

GLOUCESTER TOWNSHIP

Order No: 21082300225

Construction Method:

Elevation Reliability:

Overburden/Bedrock:

Depth to Bedrock:

Static Water Level:

Elevation (m):

Well Depth:

Pump Rate:

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

Order No: 21082300225

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 Elevro:

Spatial Status: Zone: 18

 Code OB:
 r
 East83:
 458695.80

 Code OB Desc:
 Bedrock
 North83:
 5032642.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 17-Jun-1961 00:00:00 **UTMRC Desc:** margin of error : 100 m - 300 m

Remarks: Location Method: p

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

<u>Use</u>

Method Construction ID:961501436Method 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

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:3.0Final Level After Pumping:20.0Recommended Pump Depth:20.0Pumping Rate:10.0Flowing Rate:10.0

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

Order No: 21082300225

No

Flowing:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Water Details

Water ID: 933454143

Layer: Kind Code:

FRESH Kind: 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 **WWIS** ON

1501441 Well ID: Data Entry Status:

Construction Date: Data Src:

8/15/1961 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: True

Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 1504 Casing Material: Form Version: 1

Audit No: Owner: Street Name: Tag:

OTTAWA Construction Method: County:

GLOUCESTER TOWNSHIP Elevation (m): Municipality: Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 006 Well Depth: Concession: 03

Overburden/Bedrock: OF Concession Name: Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501441.pdf

Additional Detail(s) (Map)

Clear/Cloudy: PDF URL (Map):

Well Completed Date: 1961/06/26 Year Completed: 1961 15.8496 Depth (m):

Latitude: 45.4451881226013 Longitude: -75.5266989109321 150\1501441.pdf Path:

Bore Hole Information

Improvement Location Method: Source Revision Comment: Supplier Comment:

Bore Hole ID: 10023484 Elevation: 89.453376

DP2BR: 28.00 Elevrc:

Spatial Status: Zone: 18 Code OB: 458810.80 East83: Bedrock 5032542.00 Code OB Desc: North83:

Open Hole: Org CS:

UTMRC: Cluster Kind:

Date Completed: 26-Jun-1961 00:00:00 UTMRC Desc: margin of error: 100 m - 300 m

Remarks: Location Method:

Elevrc Desc:

Location Source Date: Improvement Location Source:

Overburden and Bedrock

Materials Interval

Formation ID: 930991835

Layer: 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**

930991836 Formation ID:

Layer: 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

<u>Use</u>

961501441 **Method Construction ID:**

Method Construction Code:

Method Construction: Diamond

Other Method Construction:

Pipe Information

Pipe ID: 10572054

Casing No:

Comment: Alt Name:

Construction Record - Casing

930039849 Casing ID:

Layer: 1 Material: Open Hole or Material:

STEEL Depth From: Depth To: 30

2 Casing Diameter: 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: Kind Code:

Kind: FRESH
Water Found Depth: 52.0
Water Found Depth UOM: ft

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

Well ID: 1501224 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:12/3/1963Sec. Water Use:0Selected Flag:True

Final Well Status:Water SupplyAbandonment Rec:Water Type:Contractor:3701Casing Material:Form Version:1

Audit No: Owner:
Tag: Street Name:

 Construction Method:
 County:
 OTTAWA

 Elevation (m):
 Municipality:
 GLOUCESTER TOWNSHIP

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Concession:

02

Well Depth: Concession: 02
Overburden/Bedrock: Concession Name: OF
Pump Rate: Easting NAD83:

Pump Rate:Easting NAD83:Static Water Level:Northing NAD83:Flowing (Y/N):Zone:

Flow Rate: UTM Reliability:

Clear/Cloudy:

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

Additional Detail(s) (Map)

Well Completed Date: 1963/09/03 Year Completed: 1963 Depth (m): 13.716

Latitude: 45.4479875054964 -75.5247428326306 Longitude: 150\1501224.pdf Path:

Bore Hole Information

Bore Hole ID: 10023267 Elevation: 92.262077

DP2BR: 7.00 Elevrc: Spatial Status: Zone: 18

Code OB: East83: 458965.80 Code OB Desc: **Bedrock** North83: 5032852.00

Open Hole: Org CS:

Cluster Kind: UTMRC: Date Completed: 03-Sep-1963 00:00:00 UTMRC Desc: margin of error: 100 m - 300 m

Remarks: Location Method: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

930991280 Formation ID:

Layer:

Color: General Color:

06 Mat1: SILT Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 7.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930991281

Layer: 2

Color:

General Color:

Mat1:

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

7.0 Formation Top Depth:

Formation End Depth: 45.0 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961501224Method 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:20Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930039429

Layer: 2

Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:45Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 991501224

Pump Set At:

Static Level:15.0Final Level After Pumping:30.0Recommended Pump Depth:30.0Pumping Rate:5.0

Flowing Rate:

Recommended Pump Rate: 5.0 **tt**

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

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Water Details

Distance (m) (m)

Water ID: 933453917 Layer: Kind Code:

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

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

Borehole ID: 615236 Inclin FLG: No OGF ID: 215516178 SP Status: Initial Entry Status: Surv Elev: No

Borehole Piezometer: Type: 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 18

Ground Surface UTM Zone: Depth Ref: Depth Elev: Easting: 458951 Drill Method: Northing: 5032872

Location Accuracy: Orig Ground Elev m: 91.4 Accuracy:

Elev Reliabil Note: Not Applicable 91.3 DEM Ground Elev m:

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 218400891 Soft Mat Consistency:

Top Depth: .9 Material Moisture: **Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type: Grey Material 1: **Bedrock** Geologic Formation: Material 2: Limestone Geologic Group: Material 3: Geologic Period:

Material 4: Gsc Material Description:

BEDROCK. GREY, SOFT, STIFF, FISSURED. 00000 025 00065 075 00000037ROCK. BEDROCK. WAT **Note: Stratum Description:

Many records provided by the department have a truncated [Stratum Description] field.

Depositional Gen:

Order No: 21082300225

Geology Stratum ID: 218400890 Mat Consistency: Top Depth: Material Moisture: 0 .9 **Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Stones Geologic Group:

Geologic Period: Material 3: Material 4: Depositional Gen: Gsc Material Description:

Stratum Description: CLAY.

Source

Data Survey Source Appl: Source Type: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: Source Date: Scale or Res: 1956-1972 Varies

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records Distance (m)

М

Horizontal: Verticalda:

NAD27

Order No: 21082300225

Mean Average Sea Level

Confidence: Observatio:

Urban Geology Automated Information System (UGAIS)

Source Name: Source Details: File: OTTAWA2.txt RecordID: 077440 NTS_Sheet: 31G05H

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Varies Scale or Resolution:

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

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

1501426 Well ID: Data Entry Status:

Construction Date: Data Src:

Date Received: Primary Water Use: 2/20/1962 Domestic Sec. Water Use: 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: OTTAWA County:

Elevation (m): Municipality: **GLOUCESTER TOWNSHIP**

Elevation Reliability: Site Info: Depth to Bedrock: 006 Lot:

Well Depth: Concession: 03 Overburden/Bedrock: Concession Name: OF Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

UTM Reliability: Flow Rate:

Clear/Cloudy:

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

Additional Detail(s) (Map)

1961/12/22 Well Completed Date: Year Completed: 1961 Depth (m): 9.7536

Latitude: 45.4450086953084 -75.5265693684836 Longitude: 150\1501426.pdf Path:

Bore Hole Information

Bore Hole ID: 10023469 Elevation: 89.373924

DP2BR: 18.00 Elevrc:

Spatial Status: Zone: 18

Code OB: East83: 458820.80 Bedrock 5032522.00 Code OB Desc: North83:

Open Hole: Org CS:

Cluster Kind: UTMRC:

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

<u> wateriais iritervai</u>

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: Pierce de la Pierce de la

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

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

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

Construction Record - Casing

930039820 Casing ID:

Layer: 2 Material:

OPEN HOLE Open Hole or Material:

Depth From:

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

Results of Well Yield Testing

Pump Test ID: 991501426

Pump Set At:

2.0 Static Level: Final Level After Pumping: 20.0 20.0 Recommended Pump Depth: Pumping Rate: 12.0 Flowing Rate:

Recommended Pump Rate: 12.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 1

Pumping Duration HR: 1 **Pumping Duration MIN:** 0 No Flowing:

Water Details

933454133 Water ID: Layer:

Kind Code: **FRESH** Kind: Water Found Depth: 32.0 Water Found Depth UOM: ft

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

Well ID: 1501423 Data Entry Status:

Construction Date: Data Src:

11/14/1961 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: True

Final Well Status: Water Supply Abandonment Rec:

1504 Water Type: Contractor: Casing Material: Form Version: 1 Audit No:

Owner: Street Name: Tag:

Construction Method: County: **OTTAWA** Municipality: **GLOUCESTER TOWNSHIP** Elevation (m):

Elevation Reliability: Site Info: 006 Depth to Bedrock: Lot:

03 Well Depth: Concession:

Overburden/Bedrock: OF Concession Name:

Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability:

Clear/Cloudy:

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

Additional Detail(s) (Map)

1961/08/16 Well Completed Date: Year Completed: 1961 Depth (m): 17.6784

45.4459899294072 Latitude: Longitude: -75.5284966216345 150\1501423.pdf Path:

Bore Hole Information

Open Hole:

Bore Hole ID: 10023466 Elevation: 90.220909

DP2BR: 0.00 Elevrc:

Spatial Status: Zone: 18 458670.80 East83: Code OB:

Code OB Desc: Bedrock North83: 5032632.00 Org CS:

Cluster Kind: **UTMRC**:

16-Aug-1961 00:00:00 Date Completed: **UTMRC Desc:** margin of error: 100 m - 300 m

Order No: 21082300225

Location Method: Remarks: р5 Elevrc Desc:

Location Source Date: Improvement Location Source:

Overburden and Bedrock

Materials Interval

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

930991794 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 58.0

Formation End Depth UOM:

Method of Construction & Well

961501423 **Method Construction ID:**

Method Construction Code:

Method Construction: Diamond

Other Method Construction:

Pipe Information

<u>Use</u>

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:58Casing Diameter:2Casing Diameter UOM:inchCasing 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: Rate UOM: GPM Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR: 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: 58.0
Water Found Depth UOM: ft

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

Well ID: 1501233 Data Entry Status:

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

Construction Date:

Data Src: 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: Audit No: Owner: Tag: Street Name:

Construction Method: OTTAWA County: Municipality: Elevation (m): **GLOUCESTER TOWNSHIP**

Elevation Reliability: Site Info: Depth to Bedrock: Lot: 006 02 Well Depth: Concession:

OF Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

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

Additional Detail(s) (Map)

Well Completed Date: 1960/06/30 1960 Year Completed: 49.9872 Depth (m):

45.4477006798946 Latitude: Longitude: -75.5283847185956 Path: 150\1501233.pdf

Bore Hole Information

92.821388 Bore Hole ID: 10023276 Elevation: DP2BR: 7.00 Elevrc:

Spatial Status: Zone: 18

East83: 458680.80 Code OB:

Code OB Desc: **Bedrock** North83: 5032822.00 Open Hole: Org CS: Cluster Kind: **UTMRC**:

30-Jun-1960 00:00:00 UTMRC Desc: margin of error: 100 m - 300 m Date Completed:

Location Method: Remarks:

Elevrc Desc: Location Source Date: Improvement Location Source:

Order No: 21082300225

Overburden and Bedrock

Materials Interval

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

930991298

Formation ID:

Layer: Color:

General Color: 05 Mat1:

Most Common Material: **CLAY**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth:

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

<u>Use</u>

Method Construction ID:961501233Method 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:17Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Map Key Number Record		Elev/Diff (m)	Site		DB
Pump Test ID: Pump Set At: Static Level: Final Level After Pumpin Recommended Pump Description Pumping Rate: Flowing Rate: Recommended Pump Recommended Pumping Pumping Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:	epth: 140.0 42.0 ate: 42.0 ft GPM				
Water Details Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UO	933453929 3 1 FRESH 164.0 V : ft				
Water Details Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UO	933453927 1 1 FRESH 90.0 V : ft				
Water Details Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UO	933453928 2 1 FRESH 150.0 V : ft				
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:	WSW/206.5 1511029 Domestic 0 Water Supply	88.9 / 0.00	lot 6 con 3 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name:	1 1/22/1971 True 3504 1 OTTAWA GLOUCESTER TOWNSHIP 006 03 OF	wwis

Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

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

Additional Detail(s) (Map)

1970/11/25 Well Completed Date: 1970 Year Completed: 17.0688 Depth (m):

Latitude: 45.4458099126519 Longitude: -75.5284949406416 151\1511029.pdf Path:

Bore Hole Information

Bore Hole ID: 10033031 Elevation: 90.045722

DP2BR: 10.00 Elevrc: Spatial Status: Zone:

18 Code OB: East83: 458670.80 Code OB Desc: Bedrock North83: 5032612.00

Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 25-Nov-1970 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method: Elevrc Desc:

Location Source Date: Improvement Location Source:

Order No: 21082300225

Supplier Comment:

Overburden and Bedrock Materials Interval

Improvement Location Method: **Source Revision Comment:**

Formation ID: 931016500

Layer: 3 Color: 2 **GREY** General Color: Mat1:

LIMESTONE Most Common Material: 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: Color:

General Color:

12 Mat1.

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:

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

<u>Use</u>

Method Construction ID: 961511029

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10581601

Casing No: 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:10.0Final Level After Pumping:15.0Recommended Pump Depth:30.0Pumping Rate:15.0Flowing Rate:Recommended Pump Rate:Recommended Pump Rate:10.0

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

Draw Down & Recovery

Flowing:

 Pump Test Detail ID:
 934642303

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 15.0

 Test Level UOM:
 ft

No

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

Water Found Depth UOM:

 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

Order No: 21082300225

ft

35 1 of 1 SSE/206.9 87.9 / -1.00 ON BORE

No

 Borehole ID:
 615193
 Inclin FLG:
 No

 OGF ID:
 215516135
 SP Status:
 Initial Entry

 Status:
 Surv Elev:
 No

Type: Borehole Piezometer:
Use: Primary Name:

Completion Date:

Static Water Level: 1.2

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: Material Moisture: Top Depth: 0 **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: Bedrock Geologic Formation: Material 1: Material 2: Limestone Geologic Group: Material 3: Geologic Period:

Material 4: 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.

Depositional Gen:

Order No: 21082300225

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal: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 Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection 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 WWIS

Well ID: 1501442 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:8/15/1961Sec. Water Use:0Selected Flag:TrueFinal Well Status:Water SupplyAbandonment Rec:

Water Type: Contractor: 1504
Casing Material: Form Version: 1
Audit No: Owner:

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

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

 DP2RR:
 32.00
 Flever:

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:

Date Completed: 27-Jun-1961 00:00:00 **UTMRC Desc:** margin of error : 100 m - 300 m

Order No: 21082300225

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

<u>Use</u>

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

Other Method Construction:

Pipe Information

 Pipe ID:
 10572055

 Casing No:
 1

 Comment:
 1

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

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 2 Layer: Material: **OPEN HOLE** Open Hole or Material: Depth From: Depth To: 50 2 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing 991501442 Pump Test ID: 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: **GPM** Rate UOM: Water State After Test Code: 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: **FRESH** Kind: Water Found Depth: 50.0 Water Found Depth UOM: ft **37** 1 of 1 ENE/210.4 88.9 / 0.00 lot 5 con 3 **WWIS** ON Well ID: 1501410 Data Entry Status: **Construction Date:** Data Src: 1/13/1954 Primary Water Use: Domestic Date Received: Sec. Water Use: True Selected Flag: Final Well Status: Water Supply Abandonment Rec: 1802 Water Type: Contractor: 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: 03 Concession: Overburden/Bedrock: Concession Name: OF Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

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

UTM Reliability:

Order No: 21082300225

Flow Rate:

Clear/Cloudy:

Additional Detail(s) (Map)

Well Completed Date: 1953/11/27 Year Completed: 1953 Depth (m): 13.1064

Latitude: 45.4477212956805 -75.5239091518308 Longitude: 150\1501410.pdf Path:

Bore Hole Information

Bore Hole ID: 10023453 Elevation: 92.130447

DP2BR: 6.00 Elevrc:

Spatial Status: Zone: 18 Code OB: East83:

459030.80 Code OB Desc: Bedrock North83: 5032822.00 Org CS: Open Hole:

Cluster Kind: UTMRC:

Date Completed: 27-Nov-1953 00:00:00 UTMRC Desc: unknown UTM

Remarks: Location Method:

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:

Color:

General Color:

Mat1:

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 6.0 43.0 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 930991765

Layer:

Color: General Color:

Mat1:

05 Most Common Material: **CLAY** Mat2: 02

TOPSOIL Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961501410
Method Construction Code: 7

Method Construction: Diamond

Other Method Construction:

Pipe Information

Pipe ID: 10572023

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930039790

Layer: 1
Material: 1
Ones Male or Meterial: STEEL

Open Hole or Material: STEEL

Depth From:
Depth To: 7
Casing Diameter: 2

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:

Pumping Duration HR: Pumping Duration MIN:

Flowing: No

Water Details

Water ID: 933454117

Layer: 1
Kind Code: 1

Number of Direction/ Elev/Diff Site DΒ Map Key

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

Records

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

ON

45.447723

Order No: 21082300225

615227 Borehole ID: Inclin FLG: No

OGF ID: 215516169 SP Status: Initial Entry

(m)

Status: Surv Elev: No Type: Borehole Piezometer: No

Use: Primary Name: Completion Date: NOV-1953 Municipality:

Static Water Level: 11.2 Lot: Primary Water Use: Township:

Distance (m)

Sec. Water Use: Latitude DD:

Total Depth m: 13.1 Longitude DD: -75.52391 **Ground Surface** UTM Zone: Depth Ref: 18

Depth Elev: Easting: 459031 Drill Method: Northing: 5032822

Oria Ground Elev m: 92.4 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable DEM Ground Elev m: 92.1

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 218400870 Mat Consistency: Top Depth: Material Moisture: 0

Bottom Depth: 1.8 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Clay Geologic Formation: Material 2: Soil Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY.

Geology Stratum ID: 218400871 Mat Consistency: Material Moisture: Top Depth: 1.8 Bottom Depth: 13.1 Material Texture: Material Color: White Non Geo Mat Type: Limestone Material 1: Geologic Formation: Material 2: Geologic Group:

Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

LIMESTONE. 00040ROCK. WHITE. 00060 BEDROCK. 10DROCK. BEDROCK. BEDROCK. WAT **Note: Many Stratum Description:

records provided by the department have a truncated [Stratum Description] field.

<u>Source</u>

Data Survey Spatial/Tabular Source Type: Source Appl:

Source Orig: Geological Survey of Canada Source Iden: 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: 07735 NTS_Sheet: Confiden 1:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

39 1 of 1 NW/211.3 89.9 / 1.00 lot 5 con 2 WWIS

Well ID: 1501225 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:8/24/1965Sec. Water Use:0Selected Flag:True

Final Well Status:Water SupplyAbandonment Rec:Water Type:Contractor:1504Casing 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:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501225.pdf

Additional Detail(s) (Map)

PDF URL (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 Elevro:

 Spatial Status:
 Zone:
 18

 Code OB:
 r
 East83:
 458715.80

 Code OB Desc:
 Bedrock
 North83:
 5032872.00

Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 20-May-1965 00:00:00 **UTMRC Desc:** margin of error : 100 m - 300 m

Remarks: Location Method: pt

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

<u>Use</u>

Method Construction ID: 961501225

Method Construction Code: 7

Method Construction: Diamond

Other Method Construction:

Pipe Information

Pipe ID: 10571838

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930039431

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:59Casing Diameter:2Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930039430

Layer: 1
Material: 1
Open Hole or Material: STEEL

Open Hole or Material: 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:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Level:		9.0			
Final Level A	fter Pumping:	20.0			
Recommend	ed Pump Depth:	20.0			
Pumping Rate Flowing Rate		10.0			
Recommended Pump Rate:		6.0			
Levels UOM: Rate UOM:		ft 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	<u>s</u>				
Water ID:		933453918			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found	Depth:	59.0			
Water Found	Depth UOM:	ft			

40 1 of 1 W/222.5 89.9 / 1.00 lot 6 con 2 **WWIS** ON 1501238 Well ID: Data Entry Status: **Construction Date:** Data Src: 12/7/1962 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: True Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 1504 Casing Material: Form Version: 1

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:

Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:
Flowing (Y/N): Zone:

Flow Rate: Clear/Cloudy:

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

UTM Reliability:

Order No: 21082300225

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

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

18 458630.80

5032732.00

margin of error: 100 m - 300 m

Order No: 21082300225

Zone:

DP2BR: 3.00

Spatial Status: Code OB: Code OB Desc: Bedrock

Open Hole: Cluster Kind:

Date Completed: 03-Nov-1962 00:00:00

Remarks:

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: Color:

General Color:

Mat1: 02 **TOPSOIL** Most Common Material:

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

930991312 Formation ID: 2 Layer: Color:

General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

3.0 Formation Top Depth: Formation End Depth: 27.0 Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961501238

Method Construction Code:

Method Construction: Diamond

Other Method Construction:

Pipe Information

Pipe ID: 10571851

Casing No:

Comment:

Alt Name:

Construction Record - Casing

930039454 Casing ID: Layer: Material: STEEL Open Hole or Material: Depth From: Depth To: 15

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

Construction Record - Casing

930039455 Casing ID: Layer: 2

Material:

OPEN HOLE Open Hole or Material:

Depth From: Depth To:

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

Results of Well Yield Testing

991501238 Pump Test ID:

Pump Set At:

6.0 Static Level: 20.0 Final Level After Pumping: 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: Water State After Test: **CLEAR** Pumping Test Method: Pumping Duration HR: 1 **Pumping Duration MIN:** 0 No Flowing:

Water Details

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

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

Order No: 20200103017

С Status:

Standard Report Report Type: Report Date: 08-JAN-20 Date Received: 03-JAN-20

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

X: -75.523763

Direction/ Elev/Diff Site DΒ Map Key Number of

Y:

45.4477849

45.4477849

EHS

Order No: 21082300225

Records Distance (m) (m)

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos

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

Order No: 20200103017 Nearest Intersection:

Status: Municipality:

Report Type: Standard Report Client Prov/State: ON Report Date: 08-JAN-20 Search Radius (km): .25 03-JAN-20 -75.523763 Date Received: X: Y:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos

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

Order No: 20200103017 Nearest Intersection: Status: Municipality:

Report Type: Standard Report Client Prov/State: ON Report Date: 08-JAN-20 Search Radius (km): .25

03-JAN-20 Date Received: X: -75.523763 Y: Previous Site Name: 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 **EHS**

Orléans ON K1C 1T1

Orléans ON K1C 1T1

20200103017 Order No: Nearest Intersection:

Municipality: Status:

Report Type: Standard Report Client Prov/State: ON Report Date: 08-JAN-20 Search Radius (km): .25 03-JAN-20 -75.523763 Date Received: X: 45.4477849

Previous Site Name: Lot/Building Size:

Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos Additional Info Ordered:

ENE/223.9 88.9 / 0.00 3554 Innes Road 41 5 of 5

Order No: 20200103017 Nearest Intersection: С Municipality: Status:

Report Type: Standard Report Client Prov/State: ON 08-JAN-20 Report Date: Search Radius (km): .25 -75.523763 Date Received: 03-JAN-20 X:

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

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

ORLEANS ON K1W 1H3

Headcode: 00098600

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

Headcode Desc:

AUTOMOBILE WRECKING & RECYCLING

Phone: List Name: Description:

> CASH FOR SCRAP 42 2 of 3 S/229.9 87.9 / -1.00 2360 PAGE RD

OTTAWA ON K1W 1H3

AUWR

AUWR

Order No: 21082300225

Headcode: Headcode Desc: Phone: List Name: Description:

01169400 SCRAP METALS 6138539810

3 of 3

S/229.9 87.9 / -1.00 **ORLEANS BLVD TOWING & RECYCLING**

2360 PAGE RD

ORLEANS ON K1W1H3

Headcode: 00098600

CAR WRECKING & RECYCLING Headcode Desc:

Phone: 6138374545

List Name: Description:

42

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

1501226 Well ID: Data Entry Status:

Construction Date: Data Src: Date Received: Primary Water Use: Domestic

8/24/1965 Sec. Water Use: Selected Flag: True

Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 1504 Casing Material: Form Version: 1 Audit No: Owner:

Street Name: Tag: **Construction Method:** County:

OTTAWA GLOUCESTER TOWNSHIP Elevation (m): Municipality: Elevation Reliability: Site Info:

Depth to Bedrock: Lot:

005 Well Depth: 02 Concession: Overburden/Bedrock: Concession Name: OF

Easting NAD83: Pump Rate: Static Water Level: Northing NAD83:

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

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

Additional Detail(s) (Map)

Clear/Cloudy:

1965/07/28 Well Completed Date: Year Completed: 1965 Depth (m): 17.0688

45.4483325122916 Latitude: Longitude: -75.5280069772123 Path: 150\1501226.pdf

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

92.479530

458710.80

5032892.00

margin of error: 100 m - 300 m

Order No: 21082300225

18

5

p5

Bore Hole Information

Bore Hole ID: 10023269 **DP2BR:** 0.00

Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 28-Jul-1965 00:00:00

Remarks: 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

<u>Use</u>

Method Construction ID: 961501226

Method Construction Code: 7

Method Construction: Diamond

Other Method Construction:

Pipe Information

Pipe ID: 10571839

Casing No:

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:10Casing Diameter:2Casing Diameter UOM:inchCasing 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:
Kind Code:

Kind: FRESH
Water Found Depth: 56.0
Water Found Depth UOM: ft

44 1 of 1 \$/239.2 87.9 / -1.00 lot 6 con 3 WWIS

Order No: 21082300225

Well ID: 1501425 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:2/20/1962Sec. Water Use:0Selected Flag:True

Final Well Status:Water SupplyAbandonment Rec:Water Type:Contractor:1504Casing Material:Form Version:1

Casing Material: Form Version:
Audit No: Owner:
Tag: Street Name:

 Construction Method:
 County:
 OTTAWA

 Elevation (m):
 Municipality:
 GLOUCESTER TOWNSHIP

Elevation (iii).

Elevation Reliability:

Site Info:

Lot:

006

Well Depth: Concession: 03
Overburden/Bedrock: Concession Name: OF
Pump Rate: Easting NAD83:

Static Water Level: Easting NAD83:
Flowing (Y/N): Easting NAD83:

Static Water Level: Northing NAD83:

Zone:

Flow Rate: UTM Reliability:

Clear/Cloudy:

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

Additional Detail(s) (Map)

Well Completed Date: 1961/11/10 Year Completed: 1961 Depth (m): 16.4592

Latitude: 45.4445595372198 -75.5263733821859 Longitude: 150\1501425.pdf Path:

Bore Hole Information

Bore Hole ID: 10023468 Elevation: 88.970726 DP2BR:

36.00 Elevrc: Spatial Status: Zone: 18

Code OB: East83: 458835.80 Code OB Desc: **Bedrock** North83: 5032472.00

Open Hole: Org CS: UTMRC:

Cluster Kind:

Date Completed: 10-Nov-1961 00:00:00 UTMRC Desc: margin of error: 100 m - 300 m

Remarks: Location Method:

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

930991799 Formation ID: Layer: 2 Color: 2 General Color: **GREY** 15 Mat1:

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

36.0 Formation Top Depth: Formation End Depth: 54.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930991798

Layer: Color: 3 **BLUE** General Color: Mat1: 05 CLAY Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth:

Formation End Depth: 36.0 Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961501425 **Method Construction Code: Method Construction:** Diamond

Other Method Construction:

Pipe Information

Pipe ID: 10572038 Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930039818 Layer: 2

Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 54 Casing Diameter: 2 Casing Diameter UOM: inch ft Casing Depth UOM:

Construction Record - Casing

Casing ID: 930039817

Layer: Material: **STEEL**

Open Hole or Material:

Depth From: 38 Depth To: 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 20.0 Recommended Pump Depth: Pumping Rate: 12.0

Flowing Rate:

Recommended Pump Rate: 12.0 Levels UOM: ft Rate UOM: **GPM**

Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 2 **Pumping Duration MIN:** 0 No Flowing:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Distance (m) (m)

Water ID: 933454132 Layer: Kind Code: **FRESH** Kind:

Water Found Depth: 54.0 Water Found Depth UOM: ft

Water Details

Tag:

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

Street Name:

Well ID: 1501443 Data Entry Status:

Construction Date: Data Src:

8/15/1961 Domestic Primary Water Use: Date Received: Sec. Water Use: Selected Flag: True Final Well Status: Water Supply Abandonment Rec:

Contractor: 1504 Water Type: Casing Material: Form Version: 1 Audit No: Owner:

Construction Method: County: **OTTAWA**

GLOUCESTER TOWNSHIP Elevation (m): Municipality: Elevation Reliability: Site Info:

006 Depth to Bedrock: Lot: Well Depth: Concession: 03

Overburden/Bedrock: Concession Name: OF Easting NAD83: Pump Rate:

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

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

Additional Detail(s) (Map)

Well Completed Date: 1961/06/28 Year Completed: 1961 Depth (m): 16.4592

45.4445145330048 Latitude: Longitude: -75.5263729636454 150\1501443.pdf Path:

Bore Hole Information

Source Revision Comment: Supplier Comment:

10023486 Bore Hole ID: Elevation: 88.969169

DP2BR: 35.00 Elevrc:

Spatial Status: Zone: 18

Code OB: East83: 458835.80

Code OB Desc: **Bedrock** North83: 5032467.00 Org CS: Open Hole:

Cluster Kind: UTMRC:

Date Completed: **UTMRC Desc:** 28-Jun-1961 00:00:00 margin of error: 100 m - 300 m

Remarks: Location Method:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method:

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

<u>Use</u>

Method Construction ID:961501443Method Construction Code:7Method 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
Plowing Rate: 10.0

Recommended Pump Rate: 10.0 Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **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

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

Well ID: 1501422

Construction Date:

Water Found Depth UOM:

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: Data Entry Status:

Data Src:1Date Received:5/25/1961Selected Flag:True

Abandonment Rec:
Contractor: 1629
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:

Clear/Cloudy:

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

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501422.pdf

Order No: 21082300225

Additional Detail(s) (Map)

Well Completed Date: 1961/03/03 1961 Year Completed: Depth (m): 21.336

45.4456728285032 Latitude: Longitude: -75.5289412202896 Path: 150\1501422.pdf

Bore Hole Information

Bore Hole ID: 10023465 Elevation: 89.838264 DP2BR: 36.00 Elevrc:

Zone:

Spatial Status: 18

458635.80 Code OB: East83: Code OB Desc: 5032597.00 **Bedrock** North83:

Open Hole: Org CS: Cluster Kind: **UTMRC**:

UTMRC Desc: 03-Mar-1961 00:00:00 Date Completed: margin of error: 100 m - 300 m

Remarks: Location Method:

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 930991792

Layer: 1 Color: 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:

Overburden and Bedrock

Materials Interval

930991793 Formation ID:

Layer: 2 2 Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

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

<u>Use</u>

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

Other Method Construction:

Pipe Information

 Pipe ID:
 10572035

 Casing No:
 1

 Comment:
 1

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: 2

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:

Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
CLEAR
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
O
Flowing:
No

Water Details

Water ID: 933454129

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 70.0

 Water Found Depth UOM:
 ft

47 1 of 1 E/247.9 88.9 / 0.00 GIBSON PATTERSON

245 LAMARCHE AVENUE, OTTAWA, ON K1C

Residential

TIM ROBERSTON

RSC

Order No: 21082300225

1T1 Ottawa ON

Intended Prop Use:

Qual Person Name:

Entire Leg Prop. (Y/N):

Accuracy Estimate: Telephone:

Stratified (Y/N):

Audit (Y/N):

Fax:

Email:

Cert Date: Cert Prop Use No:

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:

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&file Name = 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& file Name = 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: Document Name:Supporting Documents
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

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records Distance (m)

Document Heading: Supporting Documents Document Name: 04404-1854 and 04404-1855.pdf

Copy of any deed(s), transfer(s) or other document(s) Document Type:

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=125253&fileName=04404-1854+and+04404-1855.pdf

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

Well ID: 1512079 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 11/10/1972 Sec. Water Use: Selected Flag: True Final Well Status: Water Supply Abandonment Rec:

1504 Water Type: Contractor: Casing Material: Form Version: 1

Audit No: Owner: Street Name: Tag:

Construction Method: OTTAWA County:

GLOUCESTER TOWNSHIP Elevation (m): Municipality: Elevation Reliability: Site Info:

Depth to Bedrock: 006 Lot: Well Depth: Concession: 03

OF Overburden/Bedrock: Concession Name: Easting NAD83: Pump Rate: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

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

Additional Detail(s) (Map)

Well Completed Date: 1972/09/12 Year Completed: 1972 Depth (m): 57.3024

Latitude: 45.4444692341503 -75.5264364781094 Longitude: 151\1512079.pdf Path:

Bore Hole Information

10034072 Bore Hole ID: Elevation: 88.936409

DP2BR: 88.00 Elevrc:

Spatial Status: Zone: 18

458830.80 Code OB: East83:

Code OB Desc: Bedrock North83: 5032462.00 Org CS: Open Hole:

Cluster Kind: UTMRC:

Date Completed: 12-Sep-1972 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m

Order No: 21082300225

Remarks: Location Method: Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

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

<u>Use</u>

Method Construction ID:961512079Method Construction Code:7

Method Construction: Diamond

Other Method Construction:

Pipe Information

 Pipe ID:
 10582642

 Casing No:
 1

 Comment:
 1

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: 4.0
Recommended Pump Rate: 4.0
Levels UOM: ft

Levels UOM:
Rate UOM:
GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

tt
GPM
CLEAR
1
CLEAR
0
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></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-CarletonTownship:CumberlandConcession: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

CA

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 Database:
Part of Lot 6, Concession 2 Reference Plan 4R-22210 Ottawa ON 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 Database: Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON CA

Order No: 21082300225

 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:

Longwood Building Corporation Site:

Part of Lot 6, Between Concession 2 & 3 Ottawa ON

Database: CA

Database:

CA

6229-6EQGQE Certificate #:

Application Year: 2005 7/28/2005 Issue Date:

Approval Type: Municipal and Private Sewage Works

Approved

Status:

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:**

Site: 1374421 Ontario Ltd.

North Part of Lot 6, Concession III Ottawa ON

7248-6M3NHQ

Certificate #: Application Year: 2006 2/17/2006 Issue Date:

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: **Emission Control:**

Taggart Construction Limited Site:

Hillside Gdns Long Island, Hartwell, Driscoll, Hillcrest, McLean, Claire, Jean P Ottawa ON

Certificate #: 7701-7PURU5 Application Year: 2009

3/20/2009 Issue Date:

Approval Type: Industrial Sewage Works Approved

Status: Application Type:

Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: **Emission Control:**

Longwood Building Corporation Site:

Part of Lot 6 in the Gore Concession between Concessions 2 & 3, Rideau Front Ottawa ON

Certificate #: 7831-6FARGB

Application Year: 2005

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Database:

Database:

Order No: 21082300225

132

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

 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

 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

 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: Database:

Database:

Database:

al Risk Information Services Order No: 21082300225

Site: **Taggart Construction Limited**

Database: Mobile Facility Ottawa ON

0636-7KEL2F Certificate #: 2008 Application Year: 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:

MICHEL LAMARCHE ENTERPRISES INC. Site:

PAGE ROAD X-7-1094-89 GLOUCESTER CITY ON

3-1323-89-Certificate #: 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

Certificate #: 3-1642-86-Application Year: 86 Issue Date: 10/22/1986 Municipal sewage Approval Type: Approved Status:

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

1760-4W5ML6 Certificate #:

Application Year: 01 Issue Date: 4/25/01

Municipal & Private water Approval Type:

Status: Approved

New Certificate of Approval Application Type: Client Name: KNL Developments Inc.

Client Address: 222 Somerset Street West, Suite 300

Ottawa Client City: K2P 2G3 Client Postal Code:

Project Description: Watermains to be constructed on Witherspoon Crescent Database: CA

Database: CA

Database:

Contaminants: **Emission Control:**

Site: Lot 6, Concession 2 and 3 Ottawa ON

Certificate #: 5772-4W5M6D Application Year: 01

4/25/01 Issue Date:

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: Database: CA Lot 6, Concession 2 and 3 Ottawa ON

Database:

Order No: 21082300225

Certificate #: 6816-54HQ5P

01 Application Year: 11/16/01 Issue Date:

Approval Type: Municipal & Private sewage

Status: Approved

Application Type: New Certificate of Approval KNL Developments Inc. Client Name:

Client Address: 222 Somerset Street West, Suite 300

Client City: Ottawa K2P 2G3 Client Postal Code:

Sanitary Sewers including appurtenances from approximately 50m west of Ironside Court to the Goulbourn Forced Project Description:

Road to serve the Kanata Lakes Subdivision, City of Ottawa

Contaminants: **Emission Control:**

Site: Database:

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

Certificate #: 7125-4WTRKD Application Year: 01

5/18/01 Issue Date:

Approval Type: Municipal & Private water

Approved Status:

Application Type: New Certificate of Approval Corporation of the City of Ottawa Client Name: Client Address: 110 Laurier Avenue West

Client City: Ottawa K1P 1J1 Client Postal Code:

Project Description: watermains to be constructed on Page Road and Easement within Hydro Corridor

Contaminants:

Emission Control:

Site:

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

4785-4XFRCP Certificate #:

Application Year: 01 6/8/01 Issue Date:

Municipal & Private sewage Approval Type:

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:01Issue 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:

 Certificate #:
 7-1300-86

 Application Year:
 86

 Issue Date:
 10/22/1986

 Approval Type:
 Municipal water

 Status:
 Approved

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

Emission Control:

Application Type:

Site: LONGWOOD CORP. - PT.LOT 5, CONC. 3

NATURE TRAIL CRES./STM-WAT.MGT GLOUCESTER CITY ON

Database: CA

Order No: 21082300225

Certificate #:3-0982-92-Application Year:92Issue Date:9/4/1992Approval Type:Municipal sewageStatus:Approved

Status:
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

Certificate #: 1811-7Q2HVN

2009 Application Year: Issue Date: 3/20/2009

Approval Type: Industrial Sewage Works Approved

Status:

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:**

Site: CANADIAN WASTE SERVICES INC. Database: CONV

File No: Location:

Region: Crown Brief No: 99-0086-0115 **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: FAILED TO PROVIDE CERTAIN DOCUMENT WITH EACH VEHICLE CONTRAVENING A PROVISIONAL

CERTIFICATE OF APPROVAL.

Background:

URL:

Additional Details

Publication Date:

Count: EPA Act:

Regulation:

Section: 186(3)

Act/Regulation/Section: EPA- -186(3)

Date of Offence:

Date of Conviction:

Date Charged: 3/15/00

SUSPENDED SENTENCE Charge Disposition:

Fine: \$305.00

Synopsis:

CANADIAN WASTE SERVICES INC. Site: ON

Database: CONV

File No:

Crown Brief No:

Location:

EASTERN REGION 99-0136-0187 Region: **Court Location:** Ministry District: KINGSTON

Act: Act(s): First Matter: Second Matter: Investigation 1: Investigation 2:

Penalty Imposed:

Publication City: Publication Title:

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Database:

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:

<u>Site:</u> CANADIAN WASTE SERVICES INC. ON

CONV

Database:

Order No: 21082300225

File No: Location:

Crown Brief No:99-0164-0282Region:EASTERN REGIONCourt Location:Ministry District:KINGSTON

Court Location:
Publication City:

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. Database:

ON CONV

File No: Location:

Crown Brief No:99-0165-0243Region:EASTERN REGIONCourt Location:Ministry District:KINGSTON

Publication City: Publication Title: Act:

Act: Act(s): First Matter: Second Matter: Investigation 1: Investigation 2: Penalty Imposed:

OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION Description:

STANDARDS.

Background:

URL:

Additional Details

Publication Date:

Count: **EPA** Act: 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

\$325.00 Fine:

Synopsis:

CANADIAN WASTE SERVICES INC. Site:

CONV

Database:

Database: CONV

File No: Location:

EASTERN REGION Crown Brief No: 99-0188-0235 Region: **KINGSTON Court Location:** Ministry District:

Publication City: Publication Title:

Act: Act(s): First Matter: Second Matter: Investigation 1: Investigation 2: Penalty Imposed:

TRANSPORTING LEACHATE WASTE FROM AN APPROVED WASTE DISPOSAL SITE WITHOUT THE Description:

GENERATOR, CARRIER AND/OR RECEIVER COMPLETING A MANIFEST.

Background:

URL:

Additional Details

Publication Date:

Count: **EPA** Act: 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

\$17,000.00 Fine:

Synopsis:

Site: **Taggart Construction Limited** Ottawa ON

012802

File No: Location: Crown Brief No: Region: Court Location: Ministry District:

Publication City: Publication Title:

Act:

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erisinfo.com | Environmental Risk Information Services

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:

OWRA Act:

Regulation: Section:

Act/Regulation/Section:

OWRA

Date of Offence: Date of Conviction:

Charge Disposition:

Date Charged:

January 15, 2009 fine, victim fine surcharge

Fine: \$5.000

Synopsis:

Goulbourn-Stittsville Sanitation Limited Database: Site: Lot 6, Conc. 2 CITY OF OTTAWA ON

IA7E1532 Decision Posted: EBR Registry No: Ministry Ref No: ER-1145 **Exception Posted:**

Notice Type: Instrument Decision Section: Notice Stage: Act 1: January 02, 2009 Notice Date: Act 2:

October 09, 1997 Proposal Date: Site Location Map:

1997 Year:

(EPA s. 27) - Approval for a waste disposal site. Instrument Type:

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

Taggart Construction Limited Site:

Mobile Facility Ottawa Ontario Ottawa ON

Database: **EBR**

EBR Registry No: IA07E0165 Decision Posted: 8556-6XWUA3 Ministry Ref No: Exception Posted:

Notice Type: Notice Stage: Instrument Decision

Notice Date: December 09, 2008 Act 2: Proposal Date: January 30, 2007

Year: 2007

(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Instrument Type:

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

Approval No: 0636-7KEL2F Approval Date: 2008-11-19 Approved Status: Record Type: **ECA** Link Source: IDS

SWP Area Name: Approval Type:

ECA-AIR Project Type:

Taggart Construction Limited Business Name:

Address: Mobile Facility

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8556-6XWUA3-14.pdf

Site: City of Ottawa

Riverside Dr Lot 6, Concession 2 RF Ottawa ON K1P 1J1

Approval No: 1781-7JHSN7 Approval Date: 2008-09-16 Approved Status: Record Type: **ECA**

Link Source: IDS SWP Area Name: Approval Type:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: City of Ottawa

Business Name:

Riverside Dr Lot 6, Concession 2 RF Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0353-7JDNXL-14.pdf

Site: City of Ottawa

Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON K2G 6J8

9419-63DR5G Approval No: Approval Date: 2004-08-03 Revoked and/or Replaced Status:

Record Type: **ECA** Link Source: **IDS** SWP Area Name:

Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type:

Section: Act 1:

MOE District:

Longitude:

Geometry X:

Geometry Y:

MOE District:

Longitude:

Geometry X:

Geometry Y:

MOE District:

Longitude:

Geometry X:

Latitude:

City:

Latitude:

City:

Latitude:

City:

Site Location Map:

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Order No: 21082300225

Database:

ECA

Database: **ECA**

Database: **ECA**

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MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Business Name: City of Ottawa

Innes Rd., from Page Rd. to Tenth Line Rd. Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5870-63CRN6-14.pdf

City of Ottawa Site: Database: Riverside Dr Lot 6, Concession 2 RF Ottawa ON K1P 1J1 **ECA**

Approval No: 7888-7KLKTM **MOE District:** 2008-10-22 Approval Date: City: Status: Approved Longitude: Latitude: ECA Record Type: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: 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

Site: City of Ottawa Database: **ECA**

Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON K2G 6J8

5266-64SP8E **MOE District:** Approval No: 2004-09-14 Approval Date: City: Status: Approved Longitude: Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: **Business Name:** City of Ottawa

Innes Rd., from Page Rd. to Tenth Line Rd. Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4858-64GKS5-14.pdf

Site: City of Ottawa Database: Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON K2G 6J8 **ECA**

3734-63DRJL Approval No: MOE District: Approval Date: 2004-08-03 City: Approved Longitude:

Status: Record Type: ECA Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

ECA-Municipal Drinking Water Systems Approval Type: Project Type: Municipal Drinking Water Systems

City of Ottawa **Business Name:**

Address: Innes Rd., from Page Rd. to Tenth Line Rd.

Full Address: Full PDF Link:

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Longwood Building Corporation Database: Site: **ECA**

Part of Lot 6 in the Gore Concession between Concessions 2 & 3, Rideau Front Ottawa ON K1J 9H8

7831-6FARGB Approval No: **MOE District:** 2005-08-26 Approval Date: City: Status: Revoked and/or Replaced Longitude: Latitude: Record Type: **ECA** Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

> Order No: 21082300225 erisinfo.com | Environmental Risk Information Services

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject 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

Site: Taggart Construction Limited

Database: ECA

Hillside Gdns Long Island, Hartwell, Driscoll, Hillcrest, McLean, Claire, Jean Park, Irene, George McLean Pk., W.

River, School Easement Ottawa ON K1V 8Y3

7701-7PURU5 **MOE District:** Approval No: 2009-03-20 Approval Date: 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:

Order No: 21082300225

Watercourse Spills

Ref No:7527-82RKD5Discharger Report:Site No:Material Group:Incident Dt:Health/Env Conseq:

Year: Client Type:

Incident Cause: Discharge Or Bypass To A Watercourse Sector Type: Other

Agency Involved: Incident Event: Contaminant Code: 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: Site Municipality: **Environment Impact:** Not Anticipated Nature of Impact: Surface Water Pollution Site Lot:

Receiving Medium: Site Conc:
Receiving Env: Northing:

Receiving Env:

MOE Response:
Planned Field Response

Easting:

Dt MOE Arvl on Scn:
2/17/2010

Northing

Easting:

Site Geo

 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:

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 Database:
Ottawa ON SPL

7584-BB3KRQ **Discharger Report**:

Site No:NAMaterial Group:Incident Dt:4/4/2019Health/Env Conseq:

Year: Client Type: Corporation Incident Cause: Sector Type:

 Incident Cause:
 Sector Type:

 Incident Event:
 Agency Involved:

 Contaminant Code:
 Nearest Watercourse:

 Contaminant Name:
 Site Address:

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Ref No:

Contaminant Limit 1: Site District Office: Ottawa Contam Limit Freg 1: Site Postal Code:

Contaminant UN No 1: Site Region: Eastern **Environment Impact:** Site Municipality: Ottawa Nature of Impact: Site Lot:

Site Conc: Receiving Medium: Receiving Env: Northina: MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 4/9/2019 Site Map Datum: SAC Action Class: **Dt Document Closed:** Incident Reason: Source Type:

Site Name: 1896 John Quinn rd, Metcalfe<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Mobile Crusher Relocation - 2019 Incident Summary: Contaminant Qty:

Site: City of Ottawa Database: **SPL** and Page Road Ottawa ON

Ref No: 5674-9XVE8G Discharger Report: Material Group: Site No: NA 6/27/2015 Incident Dt: Health/Env Conseq:

Year: Client Type: Incident Cause: Overflow/Surcharge Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

SEWAGE, RAW UNCHLORINATED Contaminant Name: Site Address: and Page Road

Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freq 1: 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: 460088 Easting: Site Geo Ref Accu: Dt MOE Arvl on Scn:

MOE Reported Dt: 6/27/2015 Site Map Datum:

Dt Document Closed: SAC Action Class: Land Spills

Blockage Incident Reason: Source Type: Renaud Road < UNOFFICIAL>

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Ottawa manhole blockage, raw sewage to roadway/ditch

74 m³ Contaminant Qty:

Site: **Taggart Construction Limited** Database: Findlay Creek Subdivision Ottawa ON

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: Nearest Watercourse:

SEDIMENT(SUSPENDED SOLIDS/ SAND/ Contaminant Name: Site Address:

SILT) Contaminant Limit 1: Site District Office:

Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region: **Environment Impact:** Confirmed Site Municipality:

Surface Water Pollution Nature of Impact: Site Lot: Site Conc: Receiving Medium:

Receiving Env: Northing: MOE Response: Planned Field Response Easting:

Dt MOE Arvl on Scn: 2/19/2010 2/18/2010 MOE Reported Dt:

Site Map Datum:

Environment Canada - Spills at Federal **Dt Document Closed:** SAC Action Class: Facilities & Spills of National Interest

Site Geo Ref Accu:

Source Type:

wherein the design strength of the container was exceeded

Site Name: Findlay Creek<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Reason:

Incident Summary: Taggart Construction: sediment to Findlay Creek

90 min (duration) Contaminant Qty:

Site: **Taggart Construction Limited**

Field adjacent to Findlay Creek<UNOFFICIAL> Ottawa ON

Other

Database:

Order No: 21082300225

5017-82RTMZ Ref No: Discharger Report: Site No: Material Group: Health/Env Conseq: Incident Dt: Year:

Overstress/Pressure - Any form of overloading

Client Type: Incident Cause: Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: SILT Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: **Environment Impact:** Not Anticipated Site Municipality:

Nature of Impact: Surface Water Pollution Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing:

Planned Field Response MOE 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:

Field adjacent to Findlay Creek<UNOFFICIAL> Site Name: Site County/District:

Site Geo Ref Meth: Taggart Construction: silt to Findlay Creek Incident Summary:

Contaminant Qty: 0 other - see incident description

Site: Database: lot 5 con 2 ON

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: A296207 Street Name: Tag:

Construction Method: County: **OTTAWA GLOUCESTER TOWNSHIP** Elevation (m): Municipality:

Elevation Reliability: Site Info: Depth to Bedrock: 005 Lot: Well Depth: 02 Concession: Overburden/Bedrock: Concession Name: OF

Pump Rate: Easting NAD83: Northing NAD83: Static Water Level: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability:

Clear/Cloudv:

Bore Hole Information

Bore Hole ID:

1008444783

DP2RR-Spatial Status: Code OB:

Code OB Desc:

Open Hole: Cluster Kind: Date Completed:

19-Jun-2020 00:00:00

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Elevation:

Elevrc:

Zone: 18 458794.00 East83: North83: 5032791.00 Org CS: UTM83

UTMRC:

UTMRC Desc: margin of error: 30 m - 100 m

Location Method:

Site:

Well ID:

lot 5 con 2 ON

7365221

Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type:

Casing Material:

Z338399 Audit No: A296206 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:

Date Received: 8/14/2020 Selected Flag: True

Abandonment Rec:

7241 Contractor: Form Version:

Owner: Street Name:

County: **OTTAWA**

Municipality: **GLOUCESTER TOWNSHIP**

Yes

Site Info:

Lot: 005 02 Concession: OF Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID:

DP2BR:

1008444786

Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind: Date Completed:

19-Jun-2020 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: 458840.00 North83: 5032786.00 Org CS: UTM83 **UTMRC**:

UTMRC Desc: margin of error: 30 m - 100 m

Location Method: wwr

Site:

lot 6 con 2 ON

Well ID:

Construction Date: Primary Water Use: Sec. Water Use:

Final Well Status:

Water Supply

1531588

Domestic

Data Entry Status: Data Src:

11/10/2000 Date Received: Selected Flag: True

Abandonment Rec:

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Order No: 21082300225

Database:

WWIS

Database: **WWIS**

Water Type: Casing Material:

223352 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:

Contractor: 6006 Form Version: 1

Owner: Street Name:

County: **OTTAWA**

CUMBERLAND TOWNSHIP Municipality:

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:

Code OB Desc: Overburden

Open Hole:

Cluster Kind:

02-Oct-2000 00:00:00 Date Completed:

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:

UTMRC Desc: unknown UTM

Order No: 21082300225

Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 931078942

Layer: Color: 5 General Color: YELLOW 28 Mat1: Most Common Material: SAND Mat2: 85 Mat2 Desc: SOFT

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 12.0

Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931078943

Layer: Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 28 SAND Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 12.0 Formation End Depth: 80.0 Formation End Depth UOM:

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:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961531588

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10601692

Casing No:

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 **t**

Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing: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

AGR

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

Order No: 21082300225

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

<u>Chemical Register:</u> 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

Order No: 21082300225

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 FCA

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

Order No: 21082300225

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 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

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.

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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

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

Order No: 21082300225

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

NC

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

Order No: 21082300225

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

Order No: 21082300225

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December

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

Federal

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

<u>Canadian Pulp and Paper:</u> 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

Order No: 21082300225

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

Provincial PINC 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

Order No: 21082300225

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:

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

Private Anderson's Storage Tanks: **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

Provincial

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

Order No: 21082300225

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

<u>Database Descriptions:</u> This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

<u>Detail Report</u>: 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.

<u>Distance:</u> The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

<u>Direction</u>: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

<u>Elevation:</u> The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

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

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

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

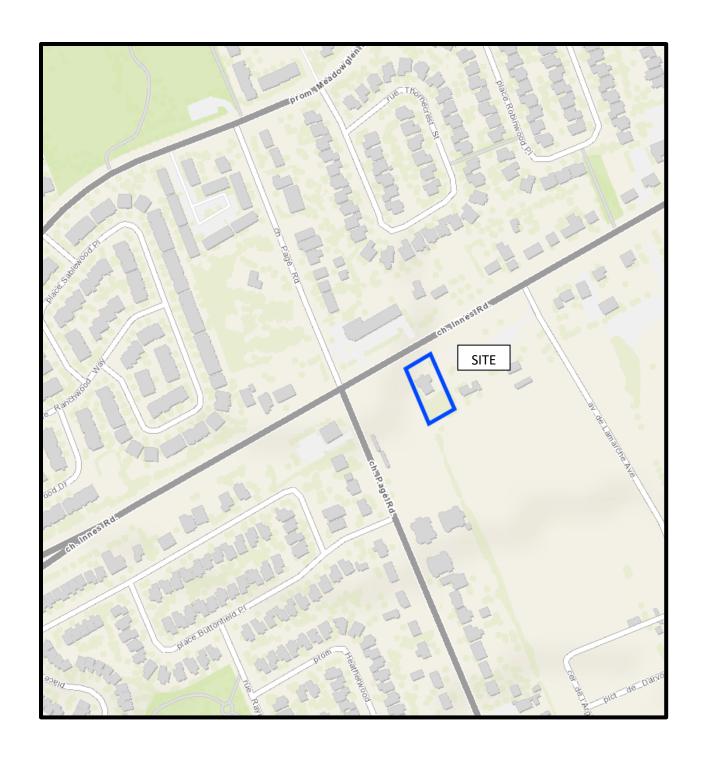


FIGURE 1 KEY PLAN

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