patersongroup

Consulting Engineers

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

> Geotechnical Engineering Environmental Engineering Hydrogeology Geological Engineering Materials Testing **Building Science** Archaeological Studies

www.patersongroup.ca

Attention: Mr. Eric Brisson

Subject: Phase I Environmental Site Assessment Update 3817, 3819, 3835, 3843 Innes Road Ottawa, Ontario

Dear Sir,

March 2, 2020

Oligo Group

K0A 1W0

Embrun. Ontario

File: PE4880-LET.01

996-B St Augustin Rd.

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, Residential Properties, 3817, 3819, 3835 and 3845 Innes Road, Ottawa, Ontario" prepared by Paterson, dated May 8, 2015.

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 2015 report.

Background

The site is located on the north side of Innes Road, approximately 65m west of the Innes Road and Belcourt Boulevard intersection, in Ottawa, Ontario. The property is situated in a residential and commercial area. Four unoccupied residential buildings are on-site. Neighbouring land use is residential to the north and west; commercial and residential beyond to the east, and commercial to the south, across Innes Road.

Previous Engineering Reports

Based on the 2015 Phase I ESA, an aboveground fuel oil storage tank (AST) in the residence addressed as 3843 Innes Road posed an environmental concern to the Phase I property. In addition, the adjacent retail fuel outlet, located immediately to the east, was

Mr. Eric Brisson Page 2 File: PE4880-LET.01

also considered a potentially contaminating activity (PCA). A Phase II ESA was recommended.

Paterson conducted a Phase II ESA in 2015, which consisted of soil and groundwater sampling to evaluate potential impacts originating from the on-site AST observed in 3843 Innes Road as well as potential impacts originating from the adjacent retail fuel outlet. All analytical results were in compliance with the selected MECP standards and no further assessment was recommended.

Site Conditions

A site visit was conducted on February 26, 2020. The property has been developed with 4 residential buildings, which are unoccupied and currently in poor condition. The area was snow-covered during the site visit, but a review of the previous Phase I ESA, aerial photos, and satellite imagery indicates the remainder of the property is grassed with areas of gravel and asphalt. The site slopes south toward Innes Road, and the local topography is generally at a point of higher elevation. The regional topography generally slopes to the north, toward the Ottawa River.

Site drainage consists primarily of infiltration in the grassed areas, with some runoff toward catch basins on Innes Road. No private sewage systems or potable water wells were observed on the Phase I property.

The current configuration of the site has not changed since the 2015 Phase I ESA, with the exception of several storage sheds, which have been removed. One monitoring well was observed on-site near the eastern property boundary (assumed to be BH1, Phase II ESA, 2015). Drawing PE4880-1 – Site Plan, attached, illustrates the current site conditions. A visual assessment of the adjacent properties did not reveal any major changes or new concerns since the 2015 Phase I ESA. Surrounding land use is illustrated on Drawing PE4880-2.

Updated Records Review

An ERIS (Environmental Risk Information Service) report was obtained for the Phase I property and surrounding lands in lieu of submitting requests to the Ministry of Environment, Conservation and Parks (MECP) Freedom of Information (FOI) or the Technical Standards and Safety Authority (TSSA) Fuels Safety Branch. The ERIS report identified the adjacent retail fuel outlet as a potential environmental concern, as well as 2 historical spills within the study area (a 10L coolant spill on Viseneau Drive and a 45L hydraulic oil spill on Innes at Belcourt Boulevard. No potential environmental concerns

Mr. Eric Brisson Page 3 File: PE4880-LET.01

were identified on the Phase I property. The ERIS report is appended to this Phase I ESA Update.

A search requisition of the City of Ottawa's Historical Land Use Inventory (HLUI) database was submitted as part of this assessment. At the time this report was issued, the HLUI search results had not been received. A copy of the HLUI request form is appended to this report.

Update Conceptual Site Model

Based on the above-noted records and the site visit, no significant changes have been made to the site or adjacent properties. Retail fuel outlet operations on the adjacent property to the east are considered a potential environmental concern. The 2 historical spills identified in the ERIS report are not considered to have resulted in areas of potential environmental concern on-site, due to their nature and locations. Based on these findings and the fact that a monitoring well remains on-site, a current assessment of potential impacts originating from the adjacent retail fuel outlet is recommended.

Statement of Limitations

This Phase I Environmental Site Assessment Update report has been prepared 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 Oligo Group. Permission and notification from Oligo Group and Paterson will be required to release this report to any other party.

Mr. Eric Brisson Page 4 File: PE4880-LET.01

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

Paterson Group Inc.

K. Martinell

Kelly Martinell, P.Eng.(NB)



Mark S. D'Arcy, P.Eng.

Report Distribution:

- Oligo Group
- Paterson Group

Appendix:

- □ ERIS Report
- HLUI Search
- □ Figure 1 Key Plan
- Drawing PE4880-1 Site Plan
- Drawing PE4880-2 Surrounding Land Use Plan



	Office Use C	nly	
Application Number:	Ward Number:	Application Received: (dd/mm/yy	уу):
Client Service Centre Staff:		Fee Received: \$	



Historic Land Use Inventory

Application Form

Notice of Public Record

All information and materials required in support of your application shall be made available to the public, as indicated by Section 1.0.1 of The Planning Act, R.S.O. 1990, C.P.13.

Municipal Freedom of Information and Protection Act

Personal information on this form is collected under the authority the Planning Act, RSO 1990, c. P. 13 and will be used to process this application. Questions about this collection may be directed by mail to Manager, Business Support Services, Planning Infrastructure and Economic Development Department, 110 Laurier Avenue West, Ottawa, K1P 1J1, or by phone at (613) 580-2424, ext. 24075

	Background Information	
ite Address or	3817, 3819, 3835, 3843 Innes Road, Ottawa	

*Si Location:

* Mandatory Field

Applicant/Agent Information:

Name:	Kelly Martinell c/o Paterson Group	/ Martinell c/o Paterson Group					
Mailing Address:	154 Colonnade Road South, Ottawa	a, ON K2E 7J5					
Telephone:	613-226=7381	Email Address:	KMartinell@patersongroup.ca				

Registered Property Owner Information:

Same as above

Name:	Harboureage Mortgage Investment Corporation (Mortgage in Pos	Session
Mailing Address:	40 Huron St #300, Collingwood, ON LAY 4R3	2
Telephone:	705 - 443 - 8156 Email Address:	

Disclaimer For use with HLUI Database

CITY OF OTTAWA ("the City") is the owner of the Historical Land Use Inventory ("HLUI"), a database of information on the type and location of land uses within the geographic area of Ottawa, which had or have the potential to cause contamination in soil, groundwater or surface water.

The City, in providing information from the HLUI, to Paterson Group ("the Requester") does so only under the following

conditions and understanding:

- The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in municipal addresses over time may have introduced error in such records and sources of information. The City is not responsible for any errors or omissions in the HLUI and reserves the right to change and update the HLUI without further notice. The City does not, however, make any commitment to update the HLUI. Accordingly, all information from the HLUI is provided on an "as is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in responding to the request.
- 2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
- 3. The City, its employees, servants, agents, boards, officials or contractors take no responsibility for any actions, claims, losses, liability, judgments, demands, expenses, costs, damages or harm suffered by any person whatsoever including negligence in compiling or disseminating information in the HLUI.
- 4. Copyright is reserved to the City.
- 5. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.
- 6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
- 7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed: K. Ma Dated (dd/mm/yyyy):

Per: Kelly Martinell

(Please print name)

Title: Environmental Engineer

Company: Paterson Group

patersongroup

Consulting Engineers

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

Geotechnical Engineering Environmental Engineering Hydrogeology Geological Engineering Materials Testing Building Science Archaeological Services

www.patersongroup.ca

February 25, 2020 File: PE4880-HLUI

City of Ottawa 110 Laurier Avenue W Ottawa, Ontario K1P 1J1

Subject: Authorization Letter, HLUI Search Phase I Environmental Site Assessment Update 3817, 3819, 3835, 3843 Innes Road, Ottawa, ON

Dear Sir or Madame,

Please consider this letter as confirmation that Paterson Group has been retained to conduct a Phase I Environmental Site Assessment at the aforementioned property.

With this letter, the property owner authorizes the City of Ottawa and other regulatory bodies to release, to Paterson Group, information requested for the purpose of completing an environmental assessment of the property.

Mortgages in Posses on -Name of Company/Property Owner:

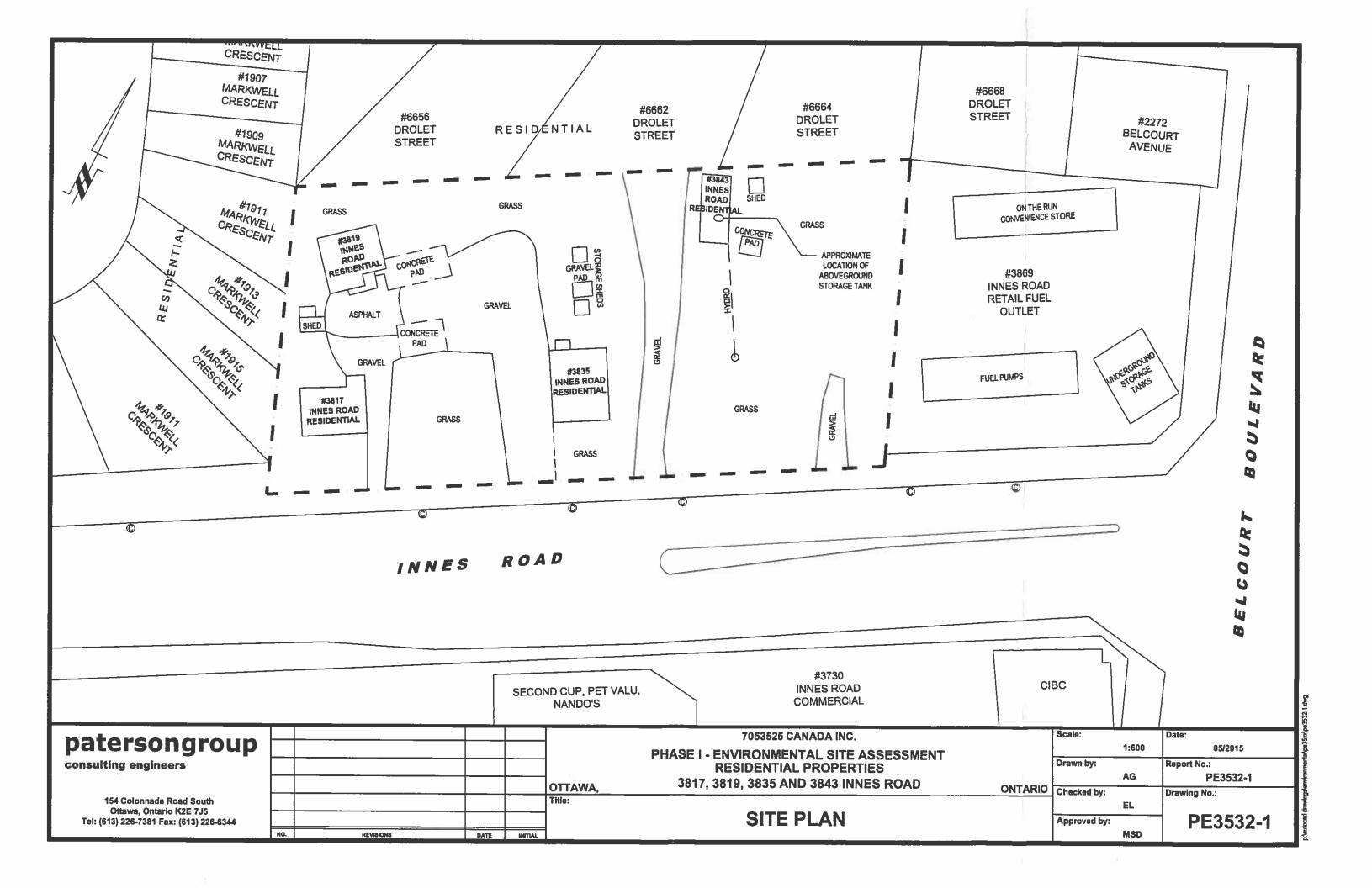
.

Name of Representative

Signature of Representative

Date

Martage Homas Install Corport BE-MO 213 RIE 2020





Project Property:

Project No: Report Type: Order No: Requested by: Date Completed: Phase I ESA U 3835 Innes Road Orléans ON K1C 1T1 PE4880 Standard Report 20200220240 Paterson Group Inc. February 24, 2020

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

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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Executive Summary

Property Information:

Project Property:

Phase I ESA U 3835 Innes Road Orléans ON K1C 1T1

Project No:

PE4880

89.88 M

Coordinates:

	Latitude:	45.4528012
	Longitude:	-75.5128643
	UTM Northing:	5,033,380.79
	UTM Easting:	459,898.10
	UTM Zone:	18T
):		295 FT

Elevation:

Order Information:

Order No: Date Requested: Requested by: Report Type: 20200220240 February 20, 2020 Paterson Group Inc. Standard Report

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	1	1
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	5	5
CA	Certificates of Approval	Y	0	0	0
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	1	1
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	7	7
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	9	9
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FED TANKS	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	3	3
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	2	2
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	1	1
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Ŷ	0	0	0
NEBI	National Energy Board Pipeline Incidents	Ŷ	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	2	2
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	2	2
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	19	19
		Total:	0	54	54

Executive Summary: Site Report Summary - Project Property

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>1</u>	WWIS		lot 2 con 2 ON <i>Well ID:</i> 1501162	SE/15.8	0.00	22
<u>2</u>	BORE		ON	N/61.5	-1.00	<u>24</u>
<u>3</u>	FST	8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE/75.9	-0.69	<u>25</u>
<u>3</u>	FST	8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE/75.9	-0.69	<u>25</u>
<u>3</u>	FST	8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE/75.9	-0.69	<u>26</u>
<u>3</u>	EXP	8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE/75.9	-0.69	<u>26</u>
<u>3</u>	EXP	8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE/75.9	-0.69	<u>26</u>
<u>3</u>	EXP	8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE/75.9	-0.69	<u>26</u>
<u>3</u>	EXP	8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE/75.9	-0.69	<u>27</u>
<u>3</u>	ECA	Imperial Oil Limited	3869 Innes Rd Ottawa ON M3C 1K5	ENE/75.9	-0.69	<u>27</u>
<u>4</u>	EHS		Please Refer to Special Instructions Ottawa ON	E/77.3	0.00	<u>27</u>
<u>5</u>	PRT	BELCOURT ESSO	3869 INNES RD LOT 26 PL 905 ORLEANS ON	ENE/77.7	-0.69	<u>27</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>5</u>	PRT	BELCOURT ESSO TAMRA SMALLMAN-TEW	3869 INNES RD LOT 26 PL 905 ORLEANS ON	ENE/77.7	-0.69	<u>28</u>
<u>5</u>	FSTH	KAZIM PAYMAN	3869 INNES RD ORLEANS ON K1C 1T1	ENE/77.7	-0.69	<u>28</u>
<u>5</u>	FSTH	KAZIM PAYMAN	3869 INNES RD ORLEANS ON K1C 1T1	ENE/77.7	-0.69	<u>28</u>
<u>5</u>	EHS		3869 Innes Rd Ottawa ON K1C 1T1	ENE/77.7	-0.69	<u>29</u>
<u>5</u>	EXP	BELCOURT ESSO	3869 INNES RD ORLEANS ON	ENE/77.7	-0.69	<u>29</u>
<u>5</u>	GEN	Imperial Oil	3869 Innes Road Ottawa ON K1C 1T1	ENE/77.7	-0.69	<u>29</u>
<u>5</u>	GEN	Imperial Oil	3869 Innes Road Ottawa ON K1C 1T1	ENE/77.7	-0.69	<u>30</u>
<u>5</u>	EXP	8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE/77.7	-0.69	<u>30</u>
<u>5</u>	EXP	8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE/77.7	-0.69	<u>30</u>
<u>5</u>	EXP	8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE/77.7	-0.69	<u>31</u>
<u>5</u>	EXP	8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE/77.7	-0.69	<u>31</u>
<u>6</u>	EHS		3869 INNES RD ORLEANS ON	ENE/77.7	-0.69	<u>31</u>
<u>7</u>	WWIS		Ottawa ON	ENE/90.7	0.00	<u>31</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7148296			
<u>8</u>	WWIS		Ottawa ON <i>Well ID:</i> 7148283	NE/99.1	-1.00	<u>34</u>
<u>9</u>	WWIS		Ottawa ON <i>Well ID:</i> 7148295	ENE/101.2	0.00	<u>43</u>
<u>10</u>	MNR		ON	ENE/102.5	0.00	<u>46</u>
<u>11</u>	WWIS		lot 2 con 2 ON <i>Well ID:</i> 1501169	NNE/114.5	-1.00	<u>47</u>
<u>12</u>	WWIS		lot 2 con 2 ON <i>Well ID:</i> 1501153	NNW/115.8	-1.00	<u>49</u>
<u>13</u>	WWIS		lot 2 con 2 Ottawa ON <i>Well ID:</i> 7139612	ENE/118.7	-1.00	<u>52</u>
<u>13</u>	WWIS		Ottawa ON <i>Well ID:</i> 7146472	ENE/118.7	-1.00	<u>55</u>
<u>14</u>	SPL	TRANSPORT TRUCK	INNES RD && BELCOURT BLVD MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON	E/120.6	0.00	<u>56</u>
<u>14</u>	EHS		South corner of belcourt boulevard and Chemin Innes Road Ottawa ON	E/120.6	0.00	<u>57</u>
<u>14</u>	EHS		South of Innes Road at Belcourt Avenue in Orleans Ottawa ON	E/120.6	0.00	<u>57</u>
<u>15</u>	WWIS		ON <i>Well ID:</i> 7175498	NE/134.4	-1.00	<u>57</u>
<u>16</u>	WWIS		lot 2 con 2 ON <i>Well ID:</i> 1501152	ENE/146.1	-1.00	<u>58</u>
<u>16</u>	WWIS		lot 2 con 2 ON	ENE/146.1	-1.00	<u>61</u>
9	erisinfo.com	Environmental Risk Information S	Services	Order No:	2020022024	10

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1501142			
<u>17</u>	EHS		2269 Frank Bender Street Ottawa Orléans ON K1C 1M7	ENE/165.5	-1.00	<u>63</u>
<u>18</u>	WWIS		lot 2 con 2 ON	ENE/173.0	0.00	<u>63</u>
			Well ID: 1510708			
<u>19</u>	WWIS		lot 3 con 2 ON <i>Well ID:</i> 1501182	WSW/183.1	0.00	<u>65</u>
20	WWIS		lot 2 con 2	NW/197.7	-1.69	68
_			ON <i>Well ID:</i> 1501177			
<u>21</u>	BORE		ON	NW/197.9	-1.69	<u>70</u>
<u>22</u>	AST		ON	SE/201.1	-0.69	<u>71</u>
<u>23</u>	WWIS		lot 2 con 2 OTTAWA ON	ENE/203.9	-1.00	<u>72</u>
			Well ID: 1536435			
<u>24</u>	SPL	City of Ottawa	6447 Viseneau Dr. Ottawa ON	W/209.2	-1.00	<u>73</u>
<u>25</u>	WWIS		lot 2 con 2 ON	NNW/220.2	-2.00	<u>74</u>
			Well ID: 1501166			
<u>26</u>	WWIS		lot 2 con 3 ON	E/223.6	-1.00	<u>76</u>
			Well ID: 1501401			
<u>27</u>	BORE		ON	E/223.7	-1.00	<u>78</u>
<u>28</u>	BORE		ON	SSW/235.5	0.00	<u>79</u>
<u>29</u>	EHS		3905 Innes Road Ottawa ON	ENE/237.7	-1.00	<u>80</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>30</u>	WWIS		lot 2 con 2 ON <i>Well ID:</i> 1501154	NNW/245.6	-2.00	<u>81</u>
<u>31</u>	WWIS		lot 2 con 2 ON <i>Well ID:</i> 1501156	NNW/246.2	-2.00	<u>83</u>
<u>32</u>	BORE		ON	NNW/246.4	-2.00	<u>86</u>

Executive Summary: Summary By Data Source

AST - Aboveground Storage Tanks

A search of the AST database, dated May 31, 2014 has found that there are 1 AST site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	ON	SE	201.07	<u>22</u>

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 5 BORE site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u> ON	Direction SSW	<u>Distance (m)</u> 235.45	<u>Map Key</u> <u>28</u>
Lower Elevation	<u>Address</u> ON	Direction N	<u>Distance (m)</u> 61.46	<u>Map Key</u> <u>2</u>
	ON	NW	197.86	<u>21</u>
	ON	E	223.71	<u>27</u>
	ON	NNW	246.38	<u>32</u>

ECA - Environmental Compliance Approval

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

erisinfo.com	Environmental Ris	k Information	Services
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Lower Elevation	Address	Direction	Distance (m)	<u>Map Key</u>
Imperial Oil Limited	3869 Innes Rd Ottawa ON M3C 1K5	ENE	75.94	<u>3</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jan 31, 2020 has found that there are 7 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u> Please Refer to Special Instructions Ottawa ON	<u>Direction</u> E	<u>Distance (m)</u> 77.27	<u>Map Key</u> <u>4</u>
	South of Innes Road at Belcourt Avenue in Orleans Ottawa ON	E	120.59	<u>14</u>
	South corner of belcourt boulevard and Chemin Innes Road Ottawa ON	E	120.59	<u>14</u>
Lower Elevation	Address	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	3869 Innes Rd Ottawa ON K1C 1T1	ENE	77.67	<u>5</u>
	3869 INNES RD ORLEANS ON	ENE	77.68	<u>6</u>
	2269 Frank Bender Street Ottawa Orléans ON K1C 1M7	ENE	165.53	<u>17</u>

3905 Innes Road ENE 237.66 29 Ottawa ON

EXP - List of Expired Fuels Safety Facilities

Orléans ON K1C 1M7

A search of the EXP database, dated Feb 28, 2017 has found that there are 9 EXP site(s) within approximately 0.25 kilometers of the project property.

Lower Elev	vation <u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
13	erisinfo.com Environmental Risk Information Services			Order No: 20200220240

8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE	75.94	<u>3</u>
8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE	75.94	<u>3</u>
8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE	75.94	<u>3</u>
8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE	75.94	<u>3</u>
8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE	77.67	<u>5</u>
8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE	77.67	<u>5</u>
BELCOURT ESSO	3869 INNES RD ORLEANS ON	ENE	77.67	<u>5</u>
8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE	77.67	<u>5</u>
8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE	77.67	<u>5</u>

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2017 has found that there are 3 FST site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE	75.94	<u>3</u>
8343713 CANADA INC	3869 INNES RD ORLEANS ON K1C 1T1	ENE	75.94	<u>3</u>

8343713 CANADA INC	3869 INNES RD	ENE	75.94	3
	ORLEANS ON K1C 1T1			-

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.

Lower Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
KAZIM PAYMAN	3869 INNES RD ORLEANS ON K1C 1T1	ENE	77.67	<u>5</u>
KAZIM PAYMAN	3869 INNES RD ORLEANS ON K1C 1T1	ENE	77.67	<u>5</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2019 has found that there are 2 GEN site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
Imperial Oil	3869 Innes Road Ottawa ON K1C 1T1	ENE	77.67	<u>5</u>
Imperial Oil	3869 Innes Road Ottawa ON K1C 1T1	ENE	77.67	<u>5</u>

MNR - Mineral Occurrences

A search of the MNR database, dated 1846-Jan 2019 has found that there are 1 MNR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	ON	ENE	102.53	<u>10</u>
	ON			

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.

Lower Elevation	Address	Direction	<u>Distance (m)</u>	<u>Map Key</u>
BELCOURT ESSO TAMRA SMALLMAN-TEW	3869 INNES RD LOT 26 PL 905 ORLEANS ON	ENE	77.67	<u>5</u>
BELCOURT ESSO	3869 INNES RD LOT 26 PL 905 ORLEANS ON	ENE	77.67	<u>5</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2019 has found that there are 2 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
TRANSPORT TRUCK	INNES RD && BELCOURT BLVD MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON	E	120.59	<u>14</u>
Lower Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	6447 Viseneau Dr.	W	209.19	<u>24</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Feb 28, 2019 has found that there are 19 WWIS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	lot 2 con 2 ON	SE	15.79	<u>1</u>
	Well ID: 1501162			
	Ottawa ON	ENE	90.73	<u>7</u>
	Well ID: 7148296			
	Ottawa ON	ENE	101.23	<u>9</u>
	Well ID: 7148295			

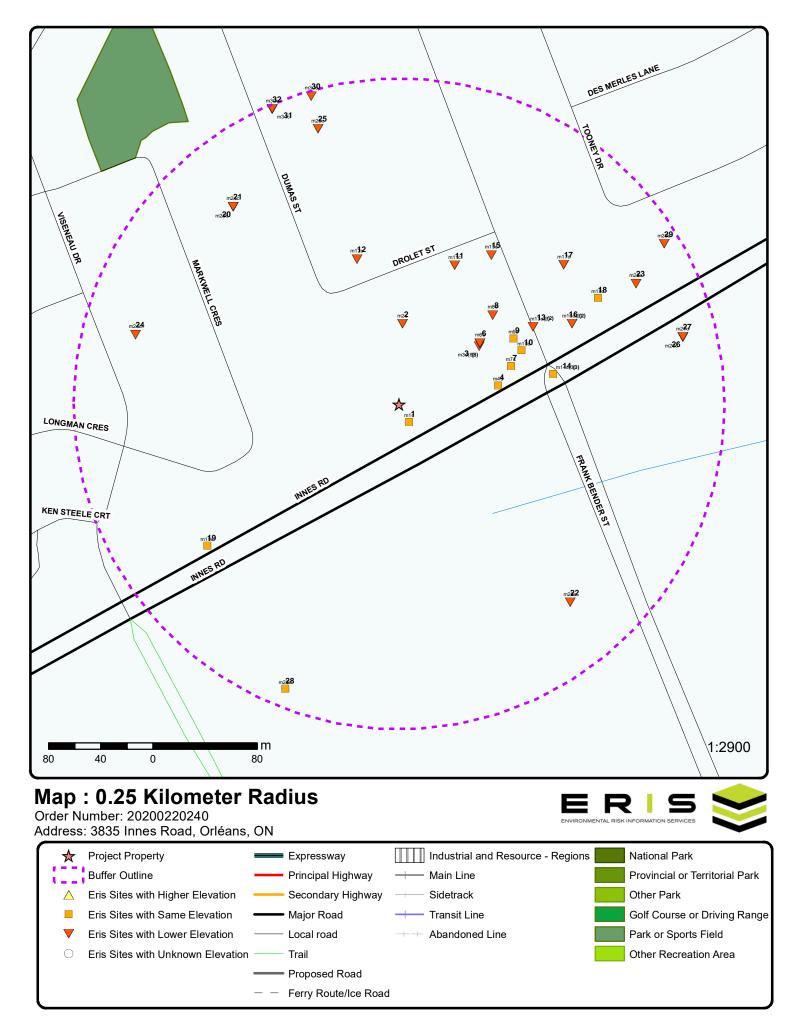
Ottawa ON

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
	lot 2 con 2 ON	ENE	172.96	<u>18</u>
	Well ID: 1510708			
	lot 3 con 2 ON	WSW	183.12	<u>19</u>
	Well ID: 1501182			

Lower Elevation	<u>Address</u>	<u>Direction</u> NE	<u>Distance (m)</u> 99.11	<u>Map Key</u>
	Ottawa ON		99.11	<u>8</u>
	Well ID: 7148283			
	lot 2 con 2 ON	NNE	114.47	<u>11</u>
	Well ID: 1501169			
	lot 2 con 2 ON	NNW	115.81	<u>12</u>
	Well ID: 1501153			
	Ottawa ON	ENE	118.72	<u>13</u>
	Well ID: 7146472			
	lot 2 con 2 Ottawa ON	ENE	118.72	<u>13</u>
	Well ID: 7139612			
	ON	NE	134.43	<u>15</u>
	Well ID: 7175498			
	lot 2 con 2 ON	ENE	146.14	<u>16</u>
	Well ID: 1501142			
	lot 2 con 2 ON	ENE	146.14	<u>16</u>
	Well ID: 1501152			
	lot 2 con 2 ON	NW	197.66	<u>20</u>
	Well ID: 1501177			

lot 2 con 2 OTTAWA ON	ENE	203.94	<u>23</u>
Well ID: 1536435			
lot 2 con 2 ON	NNW	220.21	<u>25</u>
Well ID: 1501166			
lot 2 con 3 ON	E	223.65	<u>26</u>
Well ID: 1501401			
lot 2 con 2 ON	NNW	245.61	<u>30</u>
Well ID: 1501154			
lot 2 con 2 ON	NNW	246.25	<u>31</u>
W. U.B. 4504450			

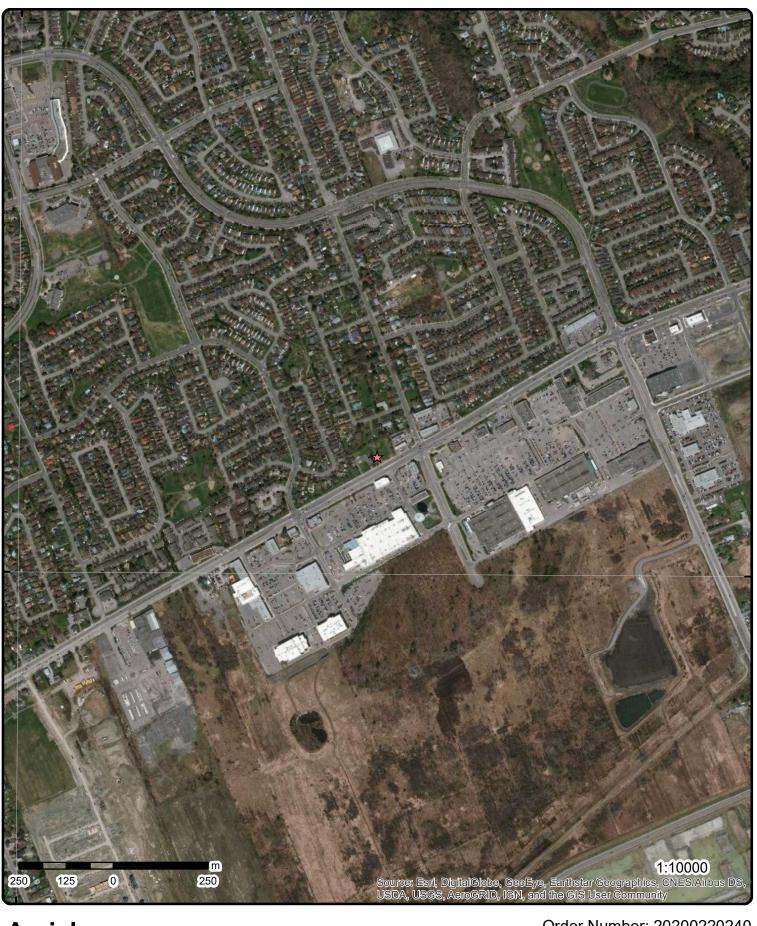
Well ID: 1501156



Source: © 2015 DMTI Spatial Inc.

© ERIS Information Limited Partnership

45°27'N



45°27'N

Aerial Year: 2019

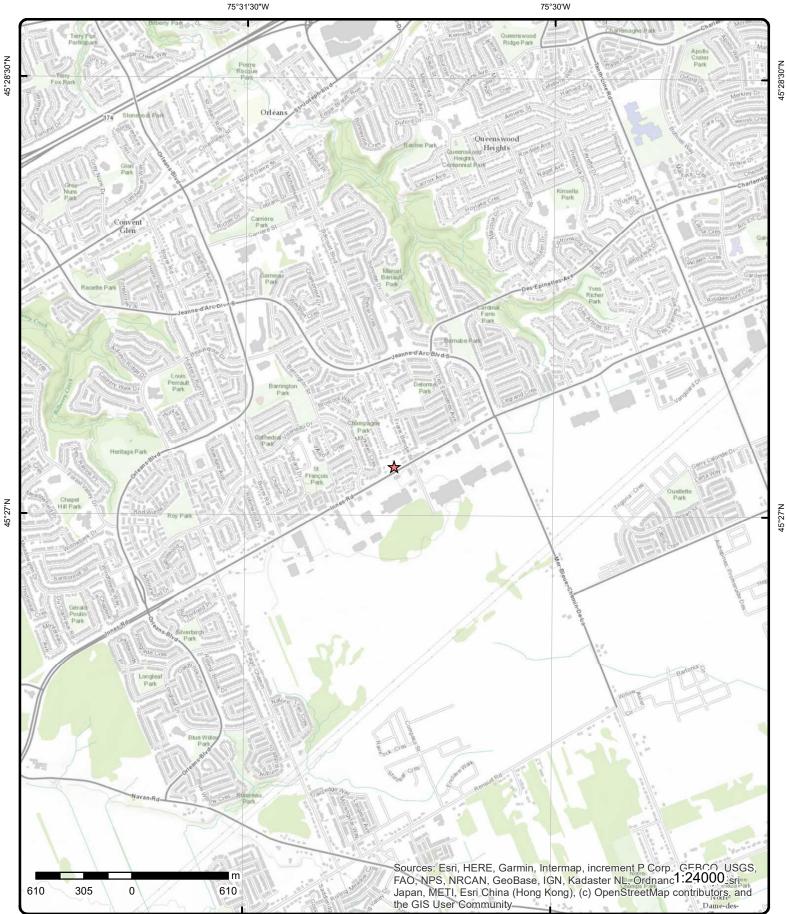
Address: 3835 Innes Road, Orléans, ON

Source: ESRI World Imagery

Order Number: 20200220240



© ERIS Information Limited Partnership



Topographic Map

Address: 3835 Innes Road, ON

Source: ESRI World Topographic Map

Order Number: 20200220240



© ERIS Information Limited Partnership

45°27'N

Detail Report

Мар Кеу	Numbe Record		Direction/ Distance (m	Elev/Diff n) (m)	Site		DI
<u>1</u>	1 of 1		SE/15.8	89.9 / 0.00	lot 2 con 2 ON		WW
Well ID:		1501162			Data Entry Status:		
Constructio	on Date:				Data Src:	1	
Primary Wa	ter Use:	Domestic			Date Received:	6/22/1960	
Sec. Water		0			Selected Flag:	Yes	
Final Well S	status:	Water Su	pply		Abandonment Rec:		
Water Type	:				Contractor:	4825	
Casing Mate					Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:		
Constructio	on Method:				County:	OTTAWA-CARLETON	
Elevation (n	n):				Municipality:	GLOUCESTER TOWNSHIP	
Elevation R	eliability:				Site Info:		
Depth to Be	drock:				Lot:	002	
Well Depth:	,				Concession:	02	
Overburden					Concession Name:	OF	
Pump Rate:					Easting NAD83:		
Static Wate	r Level:				Northing NAD83:		
Flowing (Y/	N):				Zone:		
Flow Rate:					UTM Reliability:		
Clear/Cloud	ly:						
Bore Hole II	nformation						
Bore Hole II	D:	10023205	5		Elevation:	92.369041	
DP2BR:		2			Elevrc:		
Spatial Stat	us:				Zone:	18	
Code OB:		r			East83:	459905.8	
Code OB De	esc:	Bedrock			North83:	5033367	
Open Hole:					Org CS:	-	
Cluster Kin		0/0/4000			UTMRC:	5	
Date Compl	eted:	6/8/1960			UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:					Location Method:	p5	
Elevrc Desc	-						
Location So	nt Location	Courses					
	nt Location						
	ision Comm						
Supplier Co		ient.					
Quarburda	and Bedro	ck					
Materials In		<u>67</u>					
Formation I	D:		930991130				
Layer:			2				
Color:							
General Co	lor:						
Mat1:			15				
Most Comn	non Material	:	LIMESTONE				
Mat2:							
Mat2: Other Mater	rials:						

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materia		2			
Formation To Formation E	op Deptn: nd Donth:	2 75			
Formation El	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID):	930991129			
Layer:		1			
Color: General Colo					
Mat1:	л.	05			
Most Commo	on Material:	CLAY			
Mat2: Other Materia Mat3:	als:				
Other Materia	als:				
Formation To		0			
Formation E	nd Depth: nd Depth UOM:	2 ft			
Formation E	na Depar OOM.	n			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1 Cable Tool			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		10571775 1			
<u>Construction</u>	n Record - Casing				
Casing ID:		930039309			
Layer:		1			
Material: Open Hole of	r Matorial:	1 STEEL			
Depth From:		SIEEL			
Depth To:		20			
Casing Diam		4 ia ah			
Casing Diam Casing Dept		inch ft			
<u>Construction</u>	n Record - Casing				
Casing ID:		930039310			
Layer:		2			
Material:	r Motoriol.				
Open Hole of Depth From:		OPEN HOLE			
Depth To:		75			
Casing Diam	eter:	4			
Casing Diam Casing Dept		inch ft			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Results of W	ell Yield Testing					
Pump Test II Pump Set At		991501162				
Static Level:		16				
	fter Pumping:	40				
	ed Pump Depth:	40				
Pumping Rat	e:	3				
Flowing Rate		3				
	ed Pump Rate:	3				
Levels UOM:		ft GPM				
Rate UOM:		-				
	After Test Code:	1				
Water State		CLEAR				
Pumping Tes		1				
Pumping Du		1				
Pumping Du	ration MIN:	0				
Flowing:		Ν				
Water Details	2					
Water ID:		933453851				
		1				
Layer: Kind Code:		1				
Kind:		FRESH				
	Donth	74				
Water Found						
	Depth UOM:	ft				
2	1 of 1	N/61.5	88.9 / -1.00			2025
-				ON		BORE
Borehole ID:	6152			Inclin FLG:	No	
OGF ID:	2155	516225		SP Status:	Initial Entry	
Status:				Surv Elev:	No	
Type:	Bore	ehole		Piezometer:	No	
Use:				Primary Name:		
Completion				Municipality:		
Static Water				Lot:		
Primary Wate				Township:		
Sec. Water U				Latitude DD:	45.453354	
Total Depth				Longitude DD:	-75.512835	
Depth Ref:	Grou	und Surface		UTM Zone:	18	
Depth Elev:				Easting:	459901	

Northing:

Accuracy:

Location Accuracy:

5033442

Not Applicable

Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:

91.4

91.2

Borehole Geology Stratum

Geology Stratum ID: 218401034 Mat Consistency: Top Depth: Material Moisture: 0 Bottom Depth: 2.4 Material Texture: Material Color: Non Geo Mat Type: Material 1: Gravel Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen: Gsc Material Description:

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Stratum Desc	cription:	C	RAVEL.				
Geology Strat Top Depth: Bottom Depth Material Colo Material 1: Material 2: Material 3: Material 4: Gsc Material Stratum Desc	h: r: Descriptio			ESTONE. GREY. 0	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: 0122BLACK. SHALE. BLUI	E. LIMESTONE. GREY. 00193.	
<u>Source</u>							
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name Source Detail Confiden 1:	»:	1956-1972 M F	Survey of Canada Irban Geology Autor	ecordID: 077910 N	Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: System (UGAIS) ITS_Sheet: 31G05H	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level	
<u>Source List</u>							
Source Identi Source Type: Source Date: Scale or Reso Source Name Source Origin	olution:		y Irban Geology Autor Geological Survey of		Horizontal Datum: Vertical Datum: Projection Name: System (UGAIS)	NAD27 Mean Average Sea Level Universal Transverse Mercator	
<u>3</u>	1 of 8		ENE/75.9	89.2 / -0.69	8343713 CANADA INC 3869 INNES RD ORLEANS ON K1C 1T1	,	FST
Instance No: Cont Name: Instance Type Fuel Type: Status: Capacity: Tank Material Corrosion Pro Tank Type: Install Year: Parent Facility Facility Type:	l: otection: ty Type:	F 0 5 5 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	4506665 S Liquid Fuel Tank Gasoline ctive 0000 iberglass (FRP) IULL Double Wall UST 011 S Gasoline Station S Liquid Fuel Tank	- Self Serve			
<u>3</u>	2 of 8		ENE/75.9	89.2 / -0.69	8343713 CANADA INC 3869 INNES RD ORLEANS ON K1C 1T1		FST
Instance No: Cont Name: Instance Type Fuel Type: Status: Capacity: Tank Material Corrosion Pro	l:	F C A 5 F	4506666 S Liquid Fuel Tank Gasoline cctive 0000 iberglass (FRP) IULL				
05	erisinfo.co	om Enviror	mental Risk Infor	mation Services		Order No: 2020	0220240

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Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Tank Type: Install Year: Parent Facilit Facility Type:		Double Wall UST 2011 FS Gasoline Station FS Liquid Fuel Tank			
<u>3</u>	3 of 8	ENE/75.9	89.2 / -0.69	8343713 CANADA INC 3869 INNES RD ORLEANS ON K1C 1T1	FST
Instance No:		64506667			
Cont Name: Instance Type Fuel Type:	e:	FS Liquid Fuel Tank Gasoline	ς.		
Status: Capacity:		Active 50000			
Tank Materia		Fiberglass (FRP)			
Corrosion Pro Tank Type:	otection:	NULL Double Wall UST			
Install Year:		2011			
Parent Facilit Facility Type:		FS Gasoline Station FS Liquid Fuel Tank			
<u>3</u>	4 of 8	ENE/75.9	89.2 / -0.69	8343713 CANADA INC 3869 INNES RD ORLEANS ON K1C 1T1	EXP
Instance No:		10893455			
Instance ID: Instance Type	o;	FS Liquid Fuel Tank	,		
Description:	c .	FS Gasoline Station			
Status:	-	EXPIRED			
TSSA Progra Maximum Ha					
Facility Type: Expired Date:		FS Liquid Fuel Tank 5/16/2013 12:54:30			
<u>3</u>	5 of 8	ENE/75.9	89.2 / -0.69	8343713 CANADA INC 3869 INNES RD ORLEANS ON K1C 1T1	EXP
Instance No:		10893470			
Instance ID:	_				
Instance Type Description:	e:	FS Liquid Fuel Tank FS Gasoline Station			
Status:		EXPIRED			
TSSA Progra Maximum Ha					
Facility Type:		FS Liquid Fuel Tank			
Expired Date	:	5/16/2013 12:55:25	PM		
<u>3</u>	6 of 8	ENE/75.9	89.2 / -0.69	8343713 CANADA INC 3869 INNES RD ORLEANS ON K1C 1T1	EXP
Instance No:		10893425			
Instance ID: Instance Typ	e:	FS Liquid Fuel Tank	(
Description:		FS Gasoline Station			
Status:		EXPIRED			
	originfo com l Er	nvironmental Risk Info	rmation Sonvice		Order No: 2020022024

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Мар Кеу	Number Records		Elev/Diff) (m)	Site		DE	
TSSA Progra	m Area:						
Maximum Ha							
Facility Type	:	FS Liquid Fuel Ta					
Expired Date	:	5/16/2013 12:55:4	46 PM				
3	7 of 8	ENE/75.9	89.2 / -0.69	8343713 CANADA IN	C	EXD.	
_				3869 INNES RD ORLEANS ON K1C 1	Τ1	EXP	
Instance No: Instance ID:		10893440					
Instance Typ	<u>.</u>	FS Liquid Fuel Ta	nk				
Description:	с.	FS Gasoline Stati					
Status:		EXPIRED					
TSSA Progra							
Maximum Ha Facility Type		FS Liquid Fuel Ta	unk				
Expired Date		5/16/2013 12:56:0					
<u>3</u>	8 of 8	ENE/75.9	89.2 / -0.69	Imperial Oil Limited		ECA	
				3869 Innes Rd Ottawa ON M3C 1K5			
Approval No.		5682-8EZMLP		MOE District:	Ottawa		
Approval Dat	te:	2011-03-31		City:			
Status:		Approved		Longitude:	-75.512085		
Record Type		ECA		Latitude:	45.453196999999996		
Link Source:		IDS		Geometry X:			
SWP Area Na		Rideau Valley		Geometry Y:			
Approval Typ			L SEWAGE WORK	(S			
Project Type	:	INDUSTRIAL SE	WAGE WORKS				
Address:		3869 Innes Rd					
Full Address							
Full PDF Lini	k:	https://www.acce	ssenvironment.ene	.gov.on.ca/instruments/5151-	-8C5KF6-14.pdf		
<u>4</u>	1 of 1	E/77.3	89.9 / 0.00	Please Refer to Spec. Ottawa ON	ial Instructions	EHS	
Order No:		20100329026		Nearest Intersection:			
Status:		C		Municipality:			
Report Type:		Standard Report		Client Prov/State:	ON		
Report Date:		4/8/2010		Search Radius (km):	0.25		
Date Receive		3/29/2010		X:	-75.511894		
Previous Site		0/20/2010		Y:	45.452933		
					40.402000		
Lot/Building Size: Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; City Directory					
<u>5</u>	1 of 12	ENE/77.7	89.2 / -0.69	BELCOURT ESSO 3869 INNES RD LOT ORLEANS ON	26 PL 905	PR	
Location ID:		10618					
		retail					
Type:							
Type: Expiry Date:		1995-05-31					
Туре:		1995-05-31 0 0076420850					

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Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
<u>5</u>	2 of 12	ENE/77.7	89.2 / -0.69	BELCOURT ESSO TAMRA SMALLMAN-TEW 3869 INNES RD LOT 26 PL 905 ORLEANS ON	PRT	
Location ID:		10618				
Туре:		retail				
Expiry Date:		1995-11-30				
Capacity (L): Licence #:		105000 0076426600				
Licence #.		0070420000				
<u>5</u>	3 of 12	ENE/77.7	89.2 / -0.69	KAZIM PAYMAN 3869 INNES RD ORLEANS ON K1C 1T1	FSTH	
License Issue	e Date:	10/21/2004				
Tank Status:		Pending Renewal				
Tank Status A		August 2007				
Operation Ty		Retail Fuel Outlet				
Facility Type:		Gasoline Station -	Self Serve			
Details						
Status:		Active				
Year of Instal		1990				
Corrosion Pro	otection:	50000				
Capacity: Tank Fuel Tyj	pe:	50000 Liquid Fuel Single Wall UST - Gasoline				
Status:		Active				
Year of Instal		1990				
Corrosion Pro	otection:	50000				
Capacity: Tank Fuel Type:		50000 Liquid Fuel Single Wall UST - Gasoline				
Status:		Active				
Year of Instal		1990				
Corrosion Pre	otection:	25000				
Capacity: Tank Fuel Tyj	pe:		Wall UST - Gasoline			
Status:		Active				
Year of Instal		1990				
Corrosion Pro	otection:	05000				
Capacity:		25000				
Tank Fuel Type:		Liquid Fuel Single	wall UST - Diesel			
<u>5</u>	4 of 12	ENE/77.7	89.2 / -0.69	KAZIM PAYMAN 3869 INNES RD ORLEANS ON K1C 1T1	FSTH	
License Issue Date:		10/21/2004 12:47:00 PM				
Tank Status:		Licensed				
Tank Status As Of:		December 2008				
Operation Type:		Retail Fuel Outlet				
Facility Type:		Gasoline Station -	Sell Selve			
Details						
Status:		Active				
Year of Instal		1990				
Corrosion Pro Capacity:	olection:	50000				
Tank Fuel Ty	pe:		Wall UST - Gasoline			
	I					

	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Status: /ear of Instal Corrosion Pro Capacity: Fank Fuel Tyj	otection:		Active 1990 50000	Wall UST - Gasoline			
Status:			Active				
Year of Instal Corrosion Pro Capacity: Tank Fuel Tyj	otection:		1990 25000 Liquid Fuel Single V	Wall UST - Gasoline			
Status:			Active				
Year of Instal Corrosion Pro Capacity: Tank Fuel Tw	otection:		1990 25000 Liquid Eucl Single)				
Tank Fuel Ty	pe:		Liquid Fuel Single	Wall UST - Diesel			
<u>5</u>	5 of 12		ENE/77.7	89.2 / -0.69	3869 Innes Rd Ottawa ON K1C 1T1		EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site	d:	20090828 C Standard 9/8/2009 8/28/2009	Report		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.511971 45.453074	
Lot/Building Additional Int	Size:		Fire Insur. Maps ar	nd/or Sire Plans; City		40.400074	
5	6 of 12		ENE/77.7	89.2 / -0.69	BELCOURT ESSO 3869 INNES RD ORLEANS ON		EXP
Instance No: Instance ID: Instance Type Description: Status: TSSA Progra Maximum Ha: Facility Type:	e: m Area: zard Rank: :		ENE/77.7 10079296 11628 FS Facility FS Propane Cylr H EXPIRED		3869 INNES RD		EXP
Instance No: Instance ID: Instance Type Description: Status: TSSA Progra Maximum Ha: Facility Type:	e: m Area: zard Rank: :		10079296 11628 FS Facility FS Propane Cylr H		3869 INNES RD		EXP
Instance No: Instance ID: Instance Type Description: Status: TSSA Progra TSSA Progra Maximum Ha Facility Type: Expired Date <u>5</u> Generator No Status: Approval Yea	e: m Area: zard Rank: : 7 of 12 o: ars:	ON59348 2010	10079296 11628 FS Facility FS Propane Cylr H EXPIRED	andling Facility	3869 INNES RD ORLEANS ON Imperial Oil 3869 Innes Road Ottawa ON K1C 1T1 PO Box No: Country: Choice of Contact:		
Instance No: Instance ID: Instance Type Description: Status: TSSA Progra TSSA Progra Tatility Type: Expired Date <u>5</u> Generator No Status:	e: m Area: zard Rank: : : 7 of 12 o: ars: ility: ty:		10079296 11628 FS Facility FS Propane Cylr H EXPIRED	andling Facility 89.2 / -0.69	3869 INNES RD ORLEANS ON Imperial Oil 3869 Innes Road Ottawa ON K1C 1T1 PO Box No: Country:		
Instance No: Instance ID: Instance Type Description: Status: TSSA Progra Maximum Ha: Facility Type: Expired Date. <u>5</u> Generator No Status: Approval Yea Contam. Facilit SIC Code:	e: m Area: zard Rank: : : 7 of 12 o: ars: ility: ty:	2010	10079296 11628 FS Facility FS Propane Cylr H EXPIRED	andling Facility 89.2 / -0.69	3869 INNES RD ORLEANS ON Imperial Oil 3869 Innes Road Ottawa ON K1C 1T1 PO Box No: Country: Choice of Contact: Co Admin:		

	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Des	SC:	LIGHT FUELS			
Waste Class: Waste Class Des	SC:	252 WASTE OILS & LUI	BRICANTS		
Waste Class: Waste Class Des	SC:	251 OIL SKIMMINGS &	SLUDGES		
<u>5</u> 80	of 12	ENE/77.7	89.2 / -0.69	Imperial Oil 3869 Innes Road Ottawa ON K1C 1T1	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	: 447190	881 Other Gasoline Stat	ions	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u> Waste Class:		251			
Waste Class Des	SC:	OIL SKIMMINGS &	SLUDGES		
Waste Class: Waste Class Des	sc:	252 WASTE OILS & LUI	BRICANTS		
Waste Class: Waste Class Des	SC:	221 LIGHT FUELS			
<u>5</u> 90	of 12	ENE/77.7	89.2 / -0.69	8343713 CANADA INC 3869 INNES RD ORLEANS ON K1C 1T1	EXP
Instance No:		10893470			
Instance ID: Instance Type:		FS Liquid Fuel Tank	(
Description: Status: TSSA Program A Maximum Hazaro		EXPIRED			
Facility Type: Expired Date:		5/16/2013 12:55			
<u>5</u> 10	of 12	ENE/77.7	89.2 / -0.69	8343713 CANADA INC 3869 INNES RD ORLEANS ON K1C 1T1	EXP
Instance No:		10893440			
Instance ID: Instance Type:		FS Liquid Fuel Tank	< c		
Description: Status:		EXPIRED			
TSSA Program A Maximum Hazaro Facility Type: Expired Date:		5/16/2013 12:56			

Map Key	Number Records		Elev/Diff (m)	Site	DB
<u>5</u>	11 of 12	ENE/77.7	89.2 / -0.69	8343713 CANADA INO 3869 INNES RD ORLEANS ON K1C 11	EXP
Instance No:		10893425			
Instance ID: Instance Type Description:	ə:	FS Liquid Fuel Tan	k		
Status: TSSA Program Maximum Haz Facility Type:	zard Rank:	EXPIRED			
Expired Date:		5/16/2013 12:55			
<u>5</u>	12 of 12	ENE/77.7	89.2 / -0.69	8343713 CANADA INO 3869 INNES RD ORLEANS ON K1C 11	EXP
Instance No: Instance ID:		10893455			
Instance Type Description:	ə:	FS Liquid Fuel Tan	k		
Status: TSSA Program Maximum Haz	zard Rank:	EXPIRED			
Facility Type: Expired Date:		5/16/2013 12:54			
<u>6</u>	1 of 1	ENE/77.7	89.2 / -0.69	3869 INNES RD ORLEANS ON	EHS
Order No: Status: Report Type: Report Date: Date Received Previous Site Lot/Building S Additional Inf	Name: Size:	20150427153 C Standard Report 01-MAY-15 27-APR-15		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.512073 45.453224
<u>7</u>	1 of 1	ENE/90.7	89.9 / 0.00	Ottawa ON	WWIS
Well ID:		7148296		Data Entry Status:	
Construction Primary Wate		Monitoring and Test Hole		Data Src: Date Received:	7/15/2010
Sec. Water Us	se:	0		Selected Flag:	Yes
Final Well Sta Water Type:	itus:	Observation Wells		Abandonment Rec: Contractor:	1844
Casing Materi	ial:			Form Version:	7
Audit No: Tag:		Z81110 A090655		Owner: Street Name:	3869 INNES ROAD (ROAD ALLOWANCE- SOUTH OF)
Construction Elevation (m): Elevation Reli Depth to Bedi Well Depth: Overburden/E	: iability: rock:			County: Municipality: Site Info: Lot: Concession: Concession Name:	OTTAWA-CARLETON OTTAWA CITY
Pump Rate: Static Water L	.evel:			Easting NAD83: Northing NAD83:	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Flowing (Y/N): Flow Rate: Clear/Cloudy:				Zone: UTM Reliability:		
<u>Bore Hole Info</u>	ormation					
	c: ed: 3/12/2010 rce Date: Location Source: Location Method: ion Comment:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	91.64431 18 459984 5033410 UTM83 4 margin of error : 30 m - 100 m wwr	
<u>Overburden al</u> <u>Materials Inter</u>						
Formation ID: Layer: Color: General Color Mat1: Most Common Mat2: Other Material Mat3: Other Material Formation Top Formation End	: n Material: ls: ls: p Depth: d Depth:	1003220830 4 13 BOULDERS 28 SAND 84 SILTY 1.1 2.3 m				
<u>Overburden al</u> Materials Inter						
Formation ID: Layer: Color: General Color Mat1: Most Common Mat2: Other Material Mat3: Other Material Formation Top Formation End Formation End Formation End Materials Inter	: n Material: ls: ls: p Depth: d Depth: d Depth UOM: <u>nd Bedrock</u>	1003220827 1 8 BLACK 02 TOPSOIL 01 FILL 0 0.1 m				
Formation ID: Layer: Color:		1003220828 2				
32	erisinfo.com Enviro	onmental Risk Info	rmation Servic	es	Order No: 20200	220240

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Cold	or:				
Mat1: Most Comm	on Material:	11 GRAVEL			
Mat2:		81			
Other Materi	als:	SANDY			
Mat3:		06			
Other Materi		SILT			
Formation To Formation E		0.1 0.6			
	nd Depth UOM:	m			
<u>Overburden</u> <u>Materials Int</u>	<u>and Bedrock</u> erval				
Formation IL	D:	1003220829			
Layer:		3			
Color:					
General Colo	or:	27			
Mat1: Most Comm	on Material	OTHER			
Mat2:	on material.	UTIEN			
Other Materi	als:				
Mat3:					
Other Materi					
Formation To Formation E		0.6 1.1			
Formation E	nd Depth UOM:	m			
Overburden Materials Int	<u>and Bedrock</u> erval				
Formation ID	D:	1003220831			
Layer:		5			
Color:		2			
General Cold	or:	GREY			
Mat1: Most Comm	on Motorial:	15 LIMESTONE			
Mat2:	on material.	LIMESTONE			
Other Materi	als:				
Mat3:					
Other Materi					
Formation To Formation E		2.3 6.6			
Formation E	nd Depth UOM:	m			
<u>Annular Spa</u> <u>Sealing Reco</u>	ce/Abandonment_ ord				
Plug ID:		1003220834			
Layer:		1			
Plug From:		0			
Plug To:		2.7			
Plug Depth U	JOM:	m			
<u>Method of Co Use</u>	onstruction & Well				
Method Con		7			
	struction Code:	7 Diamond			
Method Cons	struction: d Construction:	Diamond HSA			

Мар Кеу	Number of Records	<i>Direction/</i> Distance (m)	Elev/Diff (m)	Site		DB
Pipe Informat	<u>ion</u>					
Pipe ID: Casing No: Comment: Alt Name:		1003220826 0				
Construction	Record - Cas	ing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame		1003220836				
Casing Diame Casing Depth	eter UOM:	cm m				
<u>Construction</u>	Record - Scre	<u>een</u>				
Screen ID: Layer: Slot: Screen Top D Screen End D Screen Mater Screen Diame Screen Diame	epth: ial: UOM: eter UOM:	1003220837 1 10 3 6.1 5 m cm 5.8				
Hole Diamete	r					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	OM: r UOM:	1003220832 20 0 2.3 m cm				
Hole Diamete	r					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		1003220833 10 2.3 6.6 m cm				
<u>8</u>	1 of 1	NE/99.1	88.9 / -1.00	Ottawa ON		WWIS
Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction	Date: r Use: M se: tus: Te ial: M A(148283 onitoring est Hole 05582 090599		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County:	7/15/2010 Yes 1844 5 3869 INNES RD OTTAWA-CARLETON	

	Number of Records	Direction/ El Distance (m) (m	ev/Diff Site))	DI
Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy	iability: rock: Bedrock: Level: I:		<i>Municipality: Site Info: Lot: Concession: Concession Nam Easting NAD83: Northing NAD83: Zone: UTM Reliability:</i>	
Bore Hole Inf	ormation			
Improvement	s: ted: This is ted: 3/9/201 rce Date: Location Source: Location Method: ion Comment:	a record from cluster log sh	Elevation: Elevrc: Zone: East83: North83: Org CS: Org CS: UTMRC: UTMRC Desc: Location Method	91.87046 18 459953 5033401 UTM83 4 margin of error : 30 m - 100 m wwr
	ee/Abandonment_ rd			
<u>Sealing Reco</u> Plug ID: Layer: Plug From: Plug To:	<u>rd</u>	1003325700		
<u>Sealing Reco</u> Plug ID: Layer: Plug From: Plug To: Plug Depth U <u>Method of Co</u>	<u>rd</u>	1003325700		
Sealing Reco Plug ID: Layer: Plug From: Plug To: Plug Depth U <u>Method of Co</u> <u>Use</u> Method Cons Method Cons Method Cons	rd OM: Instruction & Well truction ID: truction Code:	1003325700 HSA		
Sealing Reco Plug ID: Layer: Plug From: Plug To: Plug Depth U <u>Method of Co</u> <u>Use</u> Method Cons Method Cons Other Method	rd OM: Instruction & Well truction ID: truction Code: truction: I Construction:			
Sealing Reco Plug ID: Layer: Plug From: Plug To: Plug Depth U <u>Method of Co</u> <u>Use</u> Method Cons Method Cons Other Method Cons Other Method Pipe ID: Casing No: Comment:	rd OM: Instruction & Well truction ID: truction Code: truction: I Construction:			
Sealing Reco Plug ID: Layer: Plug From: Plug To: Plug Depth U <u>Method of Co</u> <u>Use</u> Method Cons Method Cons Method Cons Other Method Pipe Informat Pipe ID: Casing No: Comment: Alt Name:	rd OM: Instruction & Well truction ID: truction Code: truction: I Construction:	HSA 1003325701		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diam Casing Dept		m			
<u>Construction</u>	n Record - Screen	!			
Screen ID: Layer:		1003325702			
Slot:					
Screen Top		4.9			
Screen End Screen Mate	erial:	7.3			
Screen Dept Screen Diam Screen Diam	neter UOM:	m			
<u>Results of W</u>	/ell Yield Testing				
Recommend Pumping Ra Flowing Rate Recommend Levels UOM: Rate UOM: Water State Water State Pumping Te Pumping Du Pumping Du Flowing:	t: After Pumping: led Pump Depth: te: e: led Pump Rate: : After Test Code: After Test: St Method: iration HR: iration MIN:	1003325704			
<u>Hole Diamet</u>	<u>er</u>				
Hole ID: Diameter: Depth From:		1003325698 20			
Depth To:		7.3			
Hole Depth L		m			
Hole Diamet	er UOM:	cm			
<u>Bore Hole In</u>	formation				
Bore Hole ID) : 1003	3161283		Elevation:	91.180007
DP2BR: Spatial Statu	16.			Elevrc: Zone:	18
Code OB:	15.			Zone: East83:	18 459970
Code OB De	SC:			North83:	5033449
Open Hole:	N			Org CS:	UTM83
Cluster Kind		100.10		UTMRC:	4
Date Comple	ated: 3/10/	/2010		UTMRC Desc:	margin of error : 30 m - 100 m

Open Hole: Ν . Cluster Kind: Date Completed: 3/10/2010 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

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wwr

margin of error : 30 m - 100 m

UTMRC Desc:

Location Method:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Materials Inte	rval				
Formation ID: Layer: Color: General Color Mat1: Most Commo Mat2: Other Materia	r: n Material:	1003325715 1			
Mat3: Other Materia					
Formation To Formation En Formation En		0 0.1 m			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID: Layer: Color: General Color Mat1: Most Common Mat2: Other Materia Mat3: Other Materia Formation To, Formation En Formation En	r: n Material: ls: ls: p Depth:	1003325717 3 6 BROWN 28 SAND 01 FILL 69 FINE-GRAINED 0.9 3.5 m			
<u>Overburden a</u> Materials Inte					
Formation ID: Layer: Color: General Color Mat1: Most Common Mat2: Other Materia Mat3: Other Materia Formation To, Formation En	r: n Material: ls: ls: p Depth:	1003325716 2 2 GREY 11 GRAVEL 01 FILL 63 COARSE-GRAINED 0.1 0.9 m			
Overburden a Materials Inte					
Formation ID: Layer: Color: General Color Mat1: Most Commo Mat2: Other Materia Mat3: Other Materia	r: n Material: ls:	1003325718 4 2 GREY 15 LIMESTONE			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation T	op Depth:	3.5			
Formation E		8.1			
Formation E	nd Depth UOM:	m			
<u>Annular Spa</u> <u>Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1003325721			
Layer:		1			
Plug From:		0			
Plug To:		4.5			
Plug Depth L	JOM:	m.			
<u>Method of Co</u> Use	onstruction & Well				
Method Con		_			
	struction Code:	7			
Method Con		Diamond			
Other Metho	d Construction:				
<u>Pipe Informa</u>	<u>ntion</u>				
Pipe ID:		1003325714			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction</u>	<u>ı Record - Casing</u>				
Casing ID:		1003325722			
Layer:		1			
Material:		5			
Open Hole o	r Material:	PLASTIC			
Depth From:		0			
Depth To:		5			
Casing Diam		5.1			
Casing Diam	eter UOM:	cm			
Casing Dept	h UOM:	m			
<u>Constructior</u>	n Record - Screen				
Screen ID:		1003325723			
Layer:		1			
Slot:		10			
Screen Top					
Screen End	Depth:				
Screen Mate		5			
Screen Dept		m			
Screen Diam	eter UOM:	cm			
Screen Diam	eter:	5.8			
Hole Diamete	e <u>r</u>				

Hole ID:	1003325720
Diameter:	10
Depth From:	3.7
Depth To:	8.1
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Hole ID:	1003325719
Diameter:	20
Depth From:	0
Depth To:	3.7
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location S Improvement Location I Source Revision Comme Supplier Comment:	Nethod:	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	91.339897 18 459956 5033441 UTM83 4 margin of error : 30 m - 100 m wwr
<u>Annular Space/Abandor</u> <u>Sealing Record</u>	nment_		
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	1003325682		
<u>Method of Construction</u> <u>Use</u>	<u>& Well</u>		
Method Construction ID Method Construction Co Method Construction: Other Method Construct	ode:		
Pipe Information			
Pipe ID: Casing No: Comment: Alt Name:	1003325683 0		
Construction Record - C	Sasing		
Casing ID: Layer: Material:	1003325685 5		
Open Hole or Material: Depth From:	PLASTIC		
Depth To: Casing Diameter: Casing Diameter UOM:	3.4		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		L
Casing Depth	UOM:	m				
Construction	Record - Scre	<u>en</u>				
Screen ID: Layer:		1003325684				
Slot:	(l.	0.4				
Screen Top D Screen End D		3.4 6.7				
Screen Ena D Screen Mater		0.7				
Screen Depth		m				
Screen Diame						
Screen Diame						
Results of We	ell Yield Testin	g				
Pump Test ID		1003325686				
Pump Set At: Static Level:						
	fter Pumping:					
	ed Pump Depth	h:				
Pumping Rate						
Flowing Rate.	:					
	ed Pump Rate:					
Levels UOM:						
Rate UOM:						
water State A Water State A	fter Test Code): 				
Pumping Tes						
Pumping Dur						
Pumping Dur						
Flowing:						
Hole Diamete	r					
Hole ID:		1003325680				
Diameter:		20				
Depth From:						
Depth To:		6.7				
Hole Depth U		m				
Hole Diamete	r UOM:	cm				
Bore Hole Infe	ormation					
Bore Hole ID:	10	03325687		Elevation:	91.423172	
DP2BR: Spatial Status				Elevrc: Zone:	18	
Spatial Status Code OB:				East83:	459957	
Code OB. Code OB Des	c:			North83:	5033435	
Open Hole:	-			Org CS:	UTM83	
Cluster Kind:	Th	is is a record from cluster lo	og sheet	UTMRC:	4	
Date Complet		10/2010		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:				Location Method:	wwr	
Elevrc Desc:	Kan Data					
		rco:				
Location Sou		ILE.				
Improvement		hod:				
Improvement Improvement	Location Meth					

Annular Space/Abandonment Sealing Record

Plug ID: Layer: Plug Form: Plug Depth UOM: 1003325691 Method Construction & Well Lase	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Lise Method Construction D: Method Construction: HSA Dipe Information 1003325692 Cassing No: 0 comment: 1 Art Name: 1 Construction Record - Cassing 1 Cassing ID: 1003325694 Layor: 3 Material: 5 Open Hole or Material: 9 Depth From: 3.5 Cassing Dameter: 3.5 Cassing Dameter: 0 Screen ID: 1003325693 Layor: m Cassing Dameter: 5 Screen ID: 1003325693 Layor: m Screen ID: 1003325693 Layor: m Screen ID: 1003325693 Layor: 5 Screen Dameter: 5 Screen Dameter: 5 Screen Dameter: 1003325695 Screen Dameter: 1003325695 Pump Test IO: 1003325695 Screen Dameter: 1003325695 Pump Test Code: Screen DameteriO:<	Layer: Plug From: Plug To:	JOM:	1003325691			
Method Construction Code: Method Construction: HSA Fige Information Pipe Io: 1003325692 Casing No: 0 Comment: 0 Comment: 0 Comment: 0 Comment: 0 Comment: 0 Construction Record - Casing Casing ID: 1003325694 Layer: 5 Method Construction Record - Science Casing ID: 1003325694 Layer: 5 Method Construction Record - Science Casing Diameter: 5 Science ID: 1003325693 Layer: 1003325693 Layer: 1003325693 Layer: 5 Screen ID: 1003325693 Layer: 5 Screen ID: 5 Screen ID: 5 Screen Diameter UOM: 5 Screen Diameter Screen Diameter UOM: 5 Screen Diameter Screen Scree		onstruction & Well				
Pipe ID: 1003325692 Casing No: 0 Comment: 0 Stit Name: 0 Destruction Record - Casing 0 Casing ID: 1003325694 Layer: 0 Material: 5 Open Hole or Material: PLASTIC Depth From: 0 Depth From: 3.5 Casing Diameter: 0 Stores 0 Stores 6.6 Screen Rop Depth: 6.6 Screen Rop Depth: 0.6 Screen Rop Depth: 0.6 Screen Rop Material: m Screen Rop Depth: 0.6 Screen Rop Depth: 0.6 Screen Rop Material: m Screen Rop Depth: 0.6 Screen Rop Material: m Screene Rop Moterial: m <	Method Con Method Con	struction Code: struction:	HSA			
Casing No: 0 Comment: 0 Schware: 0 Costinuction Record - Casing 0 Casing D: 1003325694 Layer: 0 Material: 5 Open Hole or Material: PLASTIC Papth For: 3.5 Casing Diemeter: 003325693 Casing Diemeter: m Construction Record - Screen 003325693 Screen D: 1003325693 Layer: 5 Screen Top Depth: 3.5 Screen Top Depth: 6.6 Screen Rol Dopht: 6.6 Screen Rol Dopht: 6.6 Screen Rol Dopht: 6.6 Screen Rol Dopht: 6.6 Screen Diameter UOM: m Screen Diameter UOM: m Screen Diameter UOM: Screen Screen Diameter UOM: Screen Diameter UOM: Screen Screen Diameter UOM: Screen Diameter UOM: Screen Diameter UOM: Screen Diameter UOM: Screen Screen Diameter UOM: Screen Diameter UOM: Screen Diameter UOM: Screen Diamete	<u>Pipe Informa</u>	<u>ation</u>				
Casing ID: 1003325694 Layer: 5 Material: 5 Open Hole or Material: PLASTIC Depth Tron: 3.5 Casing Diameter: C Casing Diameter UOM: 6 Casing Diameter UOM: 6 Casing Diameter UOM: 7 Casing Diameter UOM: 7 Casing Depth UOM: 7 Screen ID: 1003325693 Layer: 5 Softer Screen Top Depth: 3.5 Screen Top Depth: 3.5 Screen Top Depth: 6.6 Screen Material: 6.6 Screen Material: 7 Screen Depth UOM: 7 Screen Depth UOM: 7 Screen Depth UOM: 7 Screen Diameter UOM: 7 Screen Diameter UOM: 7 Screen Diameter UOM: 7 Screen Diameter: 7 Pump Test ID: 1003325695 Pump Set At: 5 Static Level: 7 Final Level After Pumping: 7 Recommended Pump Depth: 7 Pumping Rate: 7 Pumping	Casing No: Comment:					
Layer' Material: 5 Open Hole or Material: PLASTIC Depth Trom: Easing Diameter: Casing Diameter: Casing Diameter UOM: Casing Diameter UOM: Construction Record - Screen Screen ID: 1003325693 Layer: Slot: Screen Dapeth: 6.6 Screen End Depth: 6.6 Screen Dapeth: 6.6 Screen Diameter: Results of Well Yield Testing Pump Set At: State ID: 1003325695 Pump Set At: State Levei: Final Level Atter Pumping: Recommended Pump Depth: Final Level Atter Test: Pumping Rate: Recommended Pump Rate: Rec	<u>Construction</u>	n Record - Casing				
Material: 5 Open Hole or Material: PLASTIC Depth From: 3.5 Casing Diameter: Casing Diameter: Casing Diameter: Casing Diameter: Commented Pump Rate: Screen ID: 1003325693 Layer: 000000000000000000000000000000000000			1003325694			
Deptit To: 3.5 Casing Diameter:	Material: Open Hole o					
Casing Depth UOM: m Construction Record - Screen Screen ID: 1003325693 Layer: Statient Screen Top Depth: 3.5 Screen Top Depth: 6.6 Screen Depth UOM: m Screen Depth UOM: m Screen Diameter UOM: m Screen Diameter UOM: m Screen Diameter UOM: Screen Diameter: Results of Well Yield Testing 1003325695 Pump Set A1: 1003325695 Static Level: 1003325695 Pumping Rate: Recommended Pump Depth: Pumping Rate: Recommended Pump Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test: Pumping Duration HR: Depti Method: Pumping Duration HR: Depti 2020202040	Depth To: Casing Diam	neter:	3.5			
Screen ID: 1003325693 Layer: Stot: Stot: Screen Top Depth: Screen Top Depth: 3.5 Screen Material: Screen Material: Screen Diameter UOM: m Screen Diameter UOM: Screen Diameter UOM: Screen Diameter UOM: Screen Diameter: Pump Test ID: 1003325695 Pump Set At: Static Level: Static Level: 1003325695 Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Resource Text: Pumping Rate: Recommended Pump Rate: Levels UOM: Water State After Test Code: Water State After Test: Pumping Duration HR:			m			
Layer: Slot: Socien Top Depth: 3.5 Screen Top Depth: 6.6 Screen Material: Screen Diameter UOM: m Screen Diameter UOM: Screen Diameter: Results of Well Yield Testing Pump Test ID: 1003325695 Pump Set At: Static Level : Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Te	<u>Construction</u>	n Record - Screen				
Screen End Depth: 6.6 Screen Material:	Layer:		1003325693			
Screen Diameter UOM: Screen Diameter: Results of Well Yield Testing Pump Test ID: 1003325695 Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Defent Instrumental Bick Information Services	Screen End Screen Mate	Depth: rial:				
Pump Test ID: 1003325695 Pump Set At: 1003325695 Static Level: 1003325695 Final Level After Pumping: 1003325695 Recommended Pump Depth: 1003325695 Pumping Rate: 1003325695 Flowing Rate: 1003325695 Flowing Rate: 1003325695 Pumping Rate: 1003325695 Recommended Pump Depth: 1003325695 Pumping Rate: 1003325695 Recommended Pump Rate: 1003325695 Levels UOM: 1003325695 Water State After Test Code: 1003325695 Water State After Test: 1003325695 Pumping Test Method: 1003325695 Pumping Duration HR: 100454555	Screen Diam	neter UOM:	m			
Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Order Ne: 20200220240	<u>Results of W</u>	lell Yield Testing				
41 erisinfo.com Environmental Risk Information Services Order No: 20200220240	Pump Set At Static Level: Final Level A Recommend Pumping Ra Flowing Rate Recommend Levels UOM: Rate UOM: Water State Pumping Tes	: After Pumping: led Pump Depth: te: e: led Pump Rate: : After Test Code: After Test: st Method:	1003325695			
	41		vironmental Risk Info	ormation Service	es	Order No: 20200220240

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Pumping Dura Flowing:	ation MIN:					
<u>Hole Diameter</u>	r					
Hole ID: Diameter: Depth From:		1003325689 20				
Depth To: Hole Depth UC Hole Diameter		6.6 m cm				
Bore Hole Info	ormation					
Improvement	:: c: ed: 3/11, rce Date: Location Source Location Metho ion Comment:		g sheet	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	91.589179 18 459980 5033423 UTM83 4 margin of error : 30 m - 100 m wwr	
Annular Space Sealing Recor	e/Abandonment rd	<u>•</u>				
Plug ID: Layer: Plug From: Plug To: Plug Depth U(OM:	1003325709				
<u>Method of Col Use</u>	nstruction & We	<u>əll</u>				
Method Const	truction ID:					

Method Construction D. Method Construction Code: Method Construction: HSA

Pipe Information

 Pipe ID:
 1003325710

 Casing No:
 0

 Comment:
 Alt Name:

Construction Record - Casing

Casing ID:	1003325712
Layer: Material:	5
<i>Open Hole or Material:</i> <i>Depth From:</i>	PLASTIC

Map Key	Number Records		Elev/Diff n) (m)	Site	D
Depth To:		3			
Casing Diam					
Casing Diam Casing Dept		m			
asing Depu	n 00m.				
Constructior	<u>1 Record - S</u>	creen			
Screen ID:		1003325711			
_ayer:					
Slot: Saraan Tan I	Donthi	3			
Screen Top I Screen End I		6.6			
Screen Mate		0.0			
Screen Dept	h UOM:	m			
Screen Diam					
Screen Diam	eter:				
Results of W	ell Yield Te	sting			
Pump Test II		1003325713			
Pump Set At					
Static Level: Final Level A		na:			
Recommend					
Pumping Ra		spun.			
lowing Rate					
Recommend		ate:			
evels UOM:					
Rate UOM:					
Water State / Water State /		ode:			
Pumping Tes					
Pumping Du					
Pumping Du					
Flowing:					
Hole Diamete	<u>er</u>				
lole ID:		1003325707			
Diameter:		20			
Depth From:					
Domth To.		6.6			
lole Depth L		m cm			
Hole Depth L Hole Diamete			89.9 / 0.00		
lole Depth L	er UOM:	cm	89.9 / 0.00	Ottawa ON	wwi
Hole Depth L Hole Diamete <u>9</u> Well ID:	er UOM:	cm	89.9 / 0.00	Data Entry Status:	WWI
Hole Depth L Hole Diamete <u>9</u> Well ID: Constructior	er UOM: 1 of 1 1 Date:	cm <i>ENE/101.2</i> 7148295	89.9 / 0.00	Data Entry Status: Data Src:	
Hole Depth L Hole Diamete 9 Well ID: Construction Primary Wate	er UOM: 1 of 1 n Date: er Use:	cm ENE/101.2 7148295 Monitoring and Test Hole	89.9 / 0.00	Data Entry Status: Data Src: Date Received:	7/15/2010
Hole Depth L Hole Diamete <u>9</u> Well ID: Construction Primary Wate Sec. Water L	er UOM: 1 of 1 n Date: er Use: Ise:	cm ENE/101.2 7148295 Monitoring and Test Hole 0	89.9 / 0.00	Data Entry Status: Data Src: Date Received: Selected Flag:	
Hole Depth L Hole Diamete <u>9</u> Well ID: Construction Primary Wate Sec. Water L Final Well St	er UOM: 1 of 1 n Date: er Use: Ise:	cm ENE/101.2 7148295 Monitoring and Test Hole	89.9 / 0.00	Data Entry Status: Data Src: Date Received:	7/15/2010
Hole Depth L Hole Diamete <u>9</u> Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type:	er UOM: 1 of 1 n Date: er Use: Ise: satus:	cm ENE/101.2 7148295 Monitoring and Test Hole 0	89.9 / 0.00	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	7/15/2010 Yes
Hole Depth L Hole Diamete 9 Well ID: Construction Primary Wate Sec. Water U Final Well St Vater Type: Casing Mate Audit No:	er UOM: 1 of 1 n Date: er Use: Ise: satus:	cm ENE/101.2 7148295 Monitoring and Test Hole 0 Observation Wells Z81109	89.9 / 0.00	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner:	7/15/2010 Yes 1844 7
Hole Depth L Hole Diamete 9 Well ID: Construction Primary Wate Sec. Water U Final Well St Nater Type: Casing Mate Audit No: Fag:	er UOM: 1 of 1 n Date: er Use: lse: lse: atus: rial:	cm ENE/101.2 7148295 Monitoring and Test Hole 0 Observation Wells	89.9 / 0.00	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name:	7/15/2010 Yes 1844 7 EAST PORTION OF 3869 INNES ROAD
Pole Depth L Hole Diamete <u>9</u> Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Fag: Construction	er UOM: 1 of 1 1 Date: er Use: Ise: atus: rial: n Method:	cm ENE/101.2 7148295 Monitoring and Test Hole 0 Observation Wells Z81109	89.9 / 0.00	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County:	7/15/2010 Yes 1844 7 EAST PORTION OF 3869 INNES ROAD OTTAWA-CARLETON
Pole Depth L Pole Diamete <u>9</u> Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Fag: Construction Elevation (m	er UOM: 1 of 1 1 Date: er Use: Ise: atus: rial: n Method:):	cm ENE/101.2 7148295 Monitoring and Test Hole 0 Observation Wells Z81109	89.9 / 0.00	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality:	7/15/2010 Yes 1844 7 EAST PORTION OF 3869 INNES ROAD
Pole Depth L Hole Diamete 2 Nell ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation Re	er UOM: 1 of 1 1 Date: er Use: Ise: atus: rial: n Method:): liability:	cm ENE/101.2 7148295 Monitoring and Test Hole 0 Observation Wells Z81109	89.9 / 0.00	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info:	7/15/2010 Yes 1844 7 EAST PORTION OF 3869 INNES ROAD OTTAWA-CARLETON
Depth To: Hole Depth L Hole Diamete 9 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 Beo Well Depth:	er UOM: 1 of 1 1 Date: er Use: Ise: atus: rial: n Method:): liability:	cm ENE/101.2 7148295 Monitoring and Test Hole 0 Observation Wells Z81109	89.9 / 0.00	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality:	Yes 1844 7 EAST PORTION OF 3869 INNES ROAD OTTAWA-CARLETON

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Order No: 20200220240

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Overburden/Be Pump Rate: Static Water Le Flowing (Y/N): Flow Rate: Clear/Cloudy:	evel:			Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:		
Bore Hole Info	<u>rmation</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB:	1003162	491		Elevation: Elevrc: Zone: East83:	91.512519 18 459986	
Code OB Desc Open Hole: Cluster Kind: Date Complete		0		North83: Org CS: UTMRC: UTMRC Desc:	5033431 UTM83 4 margin of error : 30 m - 100 m	
	Location Source: Location Method: Ion Comment:			Location Method:	wwr	
<u>Overburden an</u> Materials Inter						
Formation ID: Layer: Color:		1003220709 4 2				
General Color: Mat1: Most Common Mat2:	Material:	GREY 15 LIMESTONE				
Other Materials Mat3: Other Materials Formation Top	s: • Depth:	1.6				
Formation End Formation End	l Depth: I Depth UOM:	5.1 m				
Overburden an Materials Inter						
Formation ID: Layer: Color: General Color:		1003220706 1				
Mat1: Most Common Mat2: Other Materials	Material:	27 OTHER				
Mat3: Other Materials Formation Top Formation End	Depth:	0 0.1				
Formation End Overburden an	I Depth UOM:	m				
Materials Inter						

Map Key Number Records		Elev/Diff (m)	Site	DE
Formation ID:	1003220708			
Layer:	3			
Color:				
General Color: Mat1:	06			
Most Common Material:				
Mat2:	81			
Other Materials:	SANDY			
Mat3:	11			
Other Materials:	GRAVEL			
Formation Top Depth:	0.9			
Formation End Depth: Formation End Depth U	1.6 DM: m			
Overburden and Bedroc Materials Interval	<u>k</u>			
Formation ID:	1003220707			
Layer: Color:	2 2			
Color: General Color:	GREY			
Mat1:	11			
Most Common Material:				
Mat2:	01			
Other Materials:	FILL			
Mat3:	81 CANDX			
Other Materials: Formation Top Depth:	SANDY 0.1			
Formation End Depth:	0.9			
Formation End Depth U				
Annular Space/Abandor Sealing Record				
Plug ID:	1003220712			
Layer: Plug From:	1 0			
Plug To:	1.9			
Plug Depth UOM:	m			
<u>Method of Construction</u> <u>Use</u>	<u>& Well</u>			
Method Construction ID	:			
Method Construction Co	ode: 7			
Method Construction:	Diamond			
Other Method Construct	ion: HSA			
Pipe Information				
Pipe ID:	1003220705			
Casing No:	0			
Comment: Alt Name:				
Construction Record - C	asing			
Casing ID:	1003220714			
Layer:				
Material:				
Open Hole or Material: Depth From:				
				0 1 11 00000000000000000000000000000000
45 erisinfo.co	m Environmental Risk Inf	ormation Service	S	Order No: 20200220240

Number Records		Elev/Diff) (m)	Site		DE
UOM:	m				
Record - So	creen				
	1003220715				
eter:	5.9				
<u>r</u>					
	1003220710				
	20				
	0				
	1.6				
OM:	m				
r UOM:	cm				
<u>r</u>					
	1003220711				
	10				
	1.6				
	5.1				
	m				
r UOM:	cm				
1 of 1	ENE/102.5	89.9 / 0.00	ON		MNR
			-	18	
IS:	DISCRETIONARY OCCUR	RENCE	Northing:	5033200.00	
	SOUTHEASTERN ONTAR	Ю	Date Last Modified:		
			Geo Update Dt/time:		
pe:					
ription:	N/A **Note: Many	/ records provided	by the department have a tru	Incated [Access Description] f	ield.
ile					
	1055				
	1993				
acter:					
	1				
	I				
ea Ranking:					
ea Ranking: hip Area No):				
	Records Peter: Peter UOM: UOM: Record - So Pepth: Pepth: Pepth: Peter UOM: Petee UOM: Petee UOM: Petee UOM: P	Records Distance (m der: cm betr: cm vOM: m Record - Screen 1003220715 1 10 pepth: 2.2 pepth: 2.2 pepth: 5 JUOM: m peter UOM: cm 20 0 1.6 0 OM: m r UOM: m r UOM:	Records Distance (m) (m) Atter: cm Ster: cm WOM: m Record - Screen 1003220715 1 10 Pepth: 2.2 Pepth: 4.9 Secord - Screen 1003220715 1 10 Pepth: 4.9 Secord - Screen 5 WOM: m Secord - Screen 4.9 Secord - Screen 5.9 WOM: m Secord - Screen 5.9 I 1003220710 20 0 1.6 0.1 OM: m r UOM: cm r 1003220711 10 1.6 Scientic: S003220711 10 1.6 Scientic: m I fof 1 ENE/102.5 89.9/0.00 MDI31G05NE00061 Is: DISCRETIONARY OCCURRENCE	Records Distance (m) (m) refer: cm WOM: m Record - Screen 1003220715 1 10 repth: 2.2 repth: 4.9 ial: 5 UOM: m repth: 5.9 t 1003220710 20 0 0 1.6 OM: m r 1003220710 20 0 1.6 0 003220711 10 1.6 0 003220711 10 1.6 5.1 OM: m r 1003220711 1.6 5.1 OM: m r m r 1.6 OM: m r m 1011 ENE/102.5 BUSCRETIONARY OCCURRENCE Sasting: Northing: Southeastern ONTARIO Subjector: N/A "Note: Many records provided by the department have a true Is 1993	Records Distance (m) (m) ther:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
<u>Deposit Deta</u>	<u>ils</u>				
Deposit Year Deposit Char Commodity: Ranking: Twp/Area: Con/Lot/Sec: Legal Desc: Township Ard Mndm Towns Effective Date	racter: ea Ranking: ship Area No:	GLOUCESTER			

Deposit Details

Deposit Year: Deposit Character: Commodity: Ranking: Twp/Area: Con/Lot/Sec: Legal Desc: Township Area Ranking: Mndm Township Area No: Effective Date/Time:

<u>11</u>	1 of 1	NNE/114.5	88.9/-1.00	lot 2 con 2 ON		wwis
Elevation (Elevation F Depth to B Well Depth	ater Use: Use: Status: e: terial: on Method: m): Reliability: edrock: n: n/Bedrock: e: p: p: p: p: p: p: p: p: p: p	1501169 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 11/14/1961 Yes 1504 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02 OF	
Bore Hole	Information					
Bore Hole I DP2BR: Spatial Sta Code OB D Code OB D Open Hole. Cluster Kin Date Comp Remarks: Elevrc Des	ntus: Desc: : nd: Dieted:	10023212 14 r Bedrock 9/19/1961		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	90.023445 18 459940.8 5033487 5 margin of error : 100 m - 300 m p5	

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement	Location Source: Location Method: ion Comment:				
<u>Overburden a</u> Materials Inte					
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Other Materia	r: on Material:	930991144 1 3 BLUE 05 CLAY			
<i>Mat3: Other Materia Formation To Formation Er</i>	als: op Depth:	0 14 ft			
<u>Overburden a</u> <u>Materials Inte</u>					
Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Other Materia	r: on Material:	930991145 2 15 LIMESTONE			
Mat3: Other Materia Formation To Formation En Formation En	op Depth:	14 33 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	truction Code:	7 Diamond			
<u>Pipe Informat</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		10571782 1			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From:	Material:	930039319 2 4 OPEN HOLE			

Map Key Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Depth To:	33			
Casing Diameter:	2			
Casing Diameter UOM:	inch			
Casing Depth UOM:	ft			
Construction Record - Casing				
Casing ID:	930039318			
Layer:	1			
Material:	1			
Open Hole or Material:	STEEL			
Depth From:	10			
Depth To:	16			
Casing Diameter:	2			
Casing Diameter UOM:	inch			
Casing Depth UOM:	ft			
Results of Well Yield Testing				
Pump Test ID:	991501169			
Pump Set At:				
Static Level:	3			
Final Level After Pumping:	20			
Recommended Pump Depth:	20			
Pumping Rate:	7			
Flowing Rate:	7			
Recommended Pump Rate: Levels UOM:	ft			
Rate UOM:	GPM			
Water State After Test Code:	1			
Water State After Test:	CLEAR			
Pumping Test Method:	1			
Pumping Duration HR:	2			
Pumping Duration MIN:	0			
Flowing:	Ν			
Water Details				
Water ID:	933453858			
Layer:	1			
Kind Code:	1			
Kind:	FRESH			
Water Found Depth:	33			
Water Found Depth UOM:	ft			
12 1 of 1	NNW/115.8	88.9/-1.00	lot 2 con 2	

<u>12</u>	1 of 1	NNW/115.8	88.9 / -1.00	lot 2 con 2 ON		WWIS
Well ID:	_	1501153		Data Entry Status:		
Constructi	on Date:			Data Src:	1	
Primary Wa	ater Use:	Domestic		Date Received:	8/18/1959	
Sec. Water	Use:	0		Selected Flag:	Yes	
Final Well	Status:	Water Supply		Abandonment Rec:		
Water Type	ə:			Contractor:	1504	
Casing Ma	terial:			Form Version:	1	
Audit No:				Owner:		
Tag:				Street Name:		
Constructi	on Method:			County:	OTTAWA-CARLETON	
Elevation (m):			Municipality:	GLOUCESTER TOWNSHIP	
Elevation F	Reliability:			Site Info:		
Depth to B	edrock:			Lot:	002	
Well Depth	:			Concession:	02	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Overburden/B Pump Rate: Static Water L Flowing (Y/N). Flow Rate: Clear/Cloudy:	evel: :			Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OF	
Bore Hole Info	ormation					
Bore Hole ID: DP2BR: Spatial Status Code OB:	1002319 58 ::	96		Elevation: Elevrc: Zone: East83:	89.326614 18 459865.8	
Code OB Desi Open Hole: Cluster Kind: Date Complete	c: Bedrock			North83: Org CS: UTMRC: UTMRC Desc:	5033492 5 margin of error : 100 m - 300 m	
Remarks: Elevrc Desc: Location Soui	rce Date:			Location Method:	p5	
Improvement	Location Source: Location Method: ion Comment: ment:					
<u>Overburden a</u> Materials Intel						
Formation ID: Layer:		930991107 1				
Color: General Color	.	3 BLUE				
Mat1: Most Commo Mat2: Other Materia		05 CLAY				
Mat3: Other Materia Formation Toj Formation En	p Depth:	0 55				
	d Depth UOM:	ft				
<u>Overburden a</u> Materials Intel						
Formation ID: Layer: Color:		930991108 2				
General Color Mat1: Most Commo Mat2:		11 GRAVEL				
Other Materia Mat3: Other Materia	ls:					
Formation Top Formation En Formation En		55 58 ft				
<u>Overburden a</u> Materials Intel						

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID) <u>;</u>	930991109			
Layer:		3			
Color:					
General Cold	or:				
Mat1:		15			
Most Commo	on Material	LIMESTONE			
Mat2:	on matorian				
Other Materia	ale				
Mat3:	a13.				
Other Materia	alar				
		58			
Formation To	op Depth:				
Formation E		61			
Formation El	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID:				
Method Cons	struction Code:	1			
Method Cons	struction:	Cable Tool			
Other Metho	d Construction:				
<u>Pipe Informa</u>	<u>ntion</u>				
Pipe ID:		10571766			
Casing No:		1			
Comment:					
Alt Name:					
All Name.					
Construction	n Record - Casing				
Casing ID:		930039294			
Layer:		1			
Material:		1			
Open Hole of	r Material:	STEEL			
Depth From:					
Depth To:		59			
Casing Diam	eter [.]	2			
Casing Diam		inch			
Casing Dept		ft			
Construction	n Record - Casing				
Casing ID:		930039295			
Layer:		2			
Material:		4			
Open Hole of	r Material:	OPEN HOLE			
Depth From:					
Depth To:		61			
Casing Diam	ofor-	2			
Casing Diam		inch			
Casing Diam					
Casing Dept	n UUM:	ft			
<u>Results of</u> W	<u>/ell Yield Testing</u>				
	· · · · · ·				

Pump Test ID:	991501153
Pump Set At:	
Static Level:	7
Final Level After Pumping:	25
Recommended Pump Depth:	10
Pumping Rate:	5
Flowing Rate:	

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Recommend							
Levels UOM	:	ft					
Rate UOM:	After Teet C	GPI	VI				
Water State		CLE					
		1	AK				
Pumping Te Pumping Du		2					
Pumping Du Pumping Du		2					
Flowing:	ration win:	0 N					
r towing.							
Water Detail	<u>s</u>						
Water ID:		933	453842				
Layer:		1					
Kind Code:		1					
Kind:		FRE	ESH				
Water Found		61					
Water Found	d Depth UOI	//: ft					
<u>13</u>	1 of 2	El	NE/118.7	88.9/-1.00	lot 2 con 2 Ottawa ON	И	/WIS
Well ID:		7139612			Data Entry Status:		
Construction	n Date:			L	Data Src:		
Primary Wat		Test Hole			Date Received:	2/9/2010	
Sec. Water L					Selected Flag:	Yes	
Final Well St		0			Abandonment Rec:		
Water Type:				(Contractor:	6964	

Z106963 A064937

Water Type: Casing Material: Audit No: **Construction Method:** Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:

Form Version:

Owner:

County:

Site Info:

Lot:

Zone:

Street Name:

Municipality:

Concession:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

6964 7 2283 BELCOURT AVENUE OTTAWA-CARLETON GLOUCESTER TOWNSHIP

002 02 OF

Bore Hole Information

Static Water Level:

Flowing (Y/N):

Flow Rate: Clear/Cloudy:

Tag:

Bore Hole ID: 1002935260 DP2BR: Spatial Status: Code OB: Code OB Desc: **Open Hole:** Cluster Kind: Date Completed: 1/7/2010 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Elevation: 91.525344 Elevrc: 18 Zone: 460001 East83: North83: 5033440 Org CS: UTM83 UTMRC: 4 margin of error : 30 m - 100 m UTMRC Desc: Location Method: wwr

Overburden and Bedrock

	mber of cords	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Materials Interval					
Formation ID:		1003100048			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:	(26 DOCK			
Most Common Ma Mat2:	terial:	ROCK			
Matz: Other Materials:					
Mat3:		27			
Other Materials:		OTHER			
Formation Top De	oth:	0			
Formation End De		1.83			
Formation End De		m			
Overburden and B	edrock				
Materials Interval					
Formation ID:		1003100049			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Ma	terial:	CLAY			
Mat2:		34			
Other Materials:		TILL			
Mat3: Other Materials:		12 STONES			
Formation Top De	nth-	1.83			
Formation End De		4.72			
Formation End De		m			
<u>Overburden and B</u> <u>Materials Interval</u>	edrock				
		1000100050			
Formation ID:		1003100050 3			
Layer: Color:		0			
General Color:					
Mat1:		15			
Most Common Ma	terial:	LIMESTONE			
Mat2:		26			
Other Materials:		ROCK			
Mat3:					
Other Materials:		. ==			
Formation Top De		4.72			
Formation End De		9.45			
Formation End De	pth UOM:	m			
<u>Annular Space/Ab</u> <u>Sealing Record</u>	andonment				
Plua ID:		1003100054			
Plug ID: Layer:		2			
Layer: Plug From:		4.72			
Plug To:		9.45			
Plug Depth UOM:		m			

Annular Space/Abandonment Sealing Record

Material:5Open Hole or Material:PLASTICDepth From:0Casing Diameter:5.2Casing Diameter:5.2Casing Diameter:0Casing Diameter:mConstruction Record - ScreenmScreen ID:1003100057Layer:1Sorreen Top Depth:4.72Screen Top Depth:9.45Screen Id Depth:9.45Screen Dimeter:6Water DetailsmWater ID:1003100055Layer:1Water ID:1003100055Layer:1Kind Code:*Kind:*Kind:*Hole Diameter6.15Water Found Depth:6.15Water Found Depth UOM:mHole Diameter:22Depth Form:0		Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Layer: 1 Plug For: 0 Plug Tor: 4.72 Plug Depth UOM: m Mathad of Construction & Well. Seconstruction Code: Seconstruction Code: 5 Methad Construction: Air Percussion Other Method Construction: Air Percussion Other Method Construction: Air Percussion Other Method Construction: No03100047 Casing No: 00 Construction Record - Casing Construction Record - Casing Construction Record - Casing Construction Record - Casing Casing No: 0 Construction Record - Casing Construction Record - Casing Casing Dire 1003100056 Layer: 1 Casing Dire 0 Depth From: 5 Open Hole or Material: PLASTIC Depth From: 1003100057 Layer: 10 Screen Diameter: 5 Screen Diameter: 4.25 Screen Diameter: 4.45 Screen Diameter:	ug ID:		1003100053			
Ping Top: 4.72 Plug Depth UON: m Mathad of Construction & Well. January 2000 Wethad Construction: S Mathad Construction: Air Percussion Other Method Construction: Air Percussion Other Method Construction: Air Percussion Plog ID: 1003100047 Cossing No: 0 Comment: Air Name: Construction Record - Casing Construction Record - Casing Construction Record - Casing Construction Record - Casing Construction Record - Casing Comment: Air Name: 5 Open Hole or Material: PLASTIC Depth Fro: 1003100056 Layer: 4.72 Casing Diameter: 5.2 Screen Diameter: 5.2 Screen Diameter:	yer:		1			
Plug Depth UOM: m Method of Construction & Well Use Method Construction Code: 5 Method Construction: Air Percussion Dime Method Construction: Air Percussion Dime Method Construction: 1003100047 Casing No: 0 commant: 0 Art Name: 0 Construction Record - Casing 0 Depth From: 1 Casing JD: 0 Casing JD: 0 Casing JD: 0 Casing Dimeter: 5 Casing Diameter UOM: 5 Casing Diameter: 6 Screen ID: 1003100057 Layer: 1 Screen DD: 1003100057 Layer: 1 Screen DD: 1003100057 Layer: 1 Screen DD: 1003100055 Casing: 1003100055 Casing: 1003100055 Layer: 1 Water Duameter: 6 Water Duameter: 6 Construc	ug From:					
Wathod Construction & Well. Use Method Construction: S Method Construction: Air Percussion Other Method Construction: Air Percussion Pipe Information 0003100047 Casing No: 0 Construction Record - Casing 0003100056 Layer: 1 Material: S Open Hole or Material: S Open Hole or Material: S Depth From: 0 Open Hole or Material: S Depth From: 0 Casing Diameter: S.2 Screen ID: (matherial) Screen ID: 1003100057 Layer: 1 Screen ID: 1003100057 Screen ID: 1003100057 Screen Diameter UOM: Cm Screen Diameter UOM: Cm Screen Diameter UOM: Cm Screen Diameter: S			4.72			
Use Method Construction Code: 5 Method Construction: Air Percussion Other Method Construction: Air Percussion Pipe ID: 1003100047 Casing No: 0 Comment: Air Percussion Art Name: 0 Construction Record - Casing 0 Casing No: 1003100056 Layer: 1 At Name: 5 Open Hole or Material: 6.2 Casing Dameter UDM: cm Casing Dameter UDM: m Casing Dameter UDM: cm Casing Dameter UDM: cm Casing Dameter UDM: cm Casing Dameter UDM: cm Screen ID: 1003100057 Layer: 1 Screen ID: 1003100057 Screen ID: 0303100057 Screen ID: 1003100057 Screen ID: 0303100055 Screen Dameter: 6	ug Depth UOI	И:	m			
Methol Construction Code: 5 Air Percussion Pipe ID: Air Percussion Pipe ID: 100310047 Casing No: 0 Comment: 0 Att Name: 0 Construction Record - Casing 0 Casing ID: 1003100056 Layer: 1 Material: 5 Open Hole or Material: PLASTIC Depth Fro: 4.72 Casing Dameter: 5.2 Casing Dameter: 6.2 Casing Dameter: 6.2 Casing Dameter: 6.2 Casing Dameter: 6 Screen ID: 1003100057 Layer: 1 Stot: 10 Screen ID: 1003100057 Screen ID: 9.45 Screen ID: 1003100057 Screen ID: 1003100057 Screen ID: 1003100057 Screen ID: 1003100057 Screen ID: 1003100055 Screen ID: 1003100055 Layer: 1003100055		struction & Well				
Methol Construction Code: 5 Air Percussion Pipe ID: Air Percussion Pipe ID: 100310047 Casing No: 0 Comment: 0 Att Name: 0 Construction Record - Casing 0 Casing ID: 1003100056 Layer: 1 Material: 5 Open Hole or Material: PLASTIC Depth Fro: 4.72 Casing Dameter: 5.2 Casing Dameter: 6.2 Casing Dameter: 6.2 Casing Dameter: 6.2 Casing Dameter: 6 Screen ID: 1003100057 Layer: 1 Stot: 10 Screen ID: 1003100057 Screen ID: 9.45 Screen ID: 1003100057 Screen ID: 1003100057 Screen ID: 1003100057 Screen ID: 1003100057 Screen ID: 1003100055 Screen ID: 1003100055 Layer: 1003100055	ethod Constru	uction ID:				
Method Construction: Air Percussion Pipe Ib: 1003100047 Casing No: 0 Comment: 0 Ait Name: 0 Construction Record - Casing 0 Construction Record - Casing 0 Casing No: 1003100056 Layor: 1 Material: 5 Open Hole or Material: PLASTIC Depth From: 0 Depth From: 0 Casing Diameter: 5.2 Casing Diameter: 5.3 Screen DD: 1003100057 Layor: 1 Stot: 10 Screen Dapth: 9.45 Screen Dapth: 9.45 Screen Diameter: 6 Water Details 5 Water ID: 1003100055 Layor: 1 Water Found Depth: 6.15 Water Found Depth: 6.15 Water Found Depth: 6.15 Water Found Depth: 6.15<			5			
Other Method Construction: Pipe Information Pipe ID: 1003100047 Casing No: 0 comment: A At Name: 0 Construction Record - Casing 0 Casing ID: 1003100056 Layer: 1 Material: PLASTIC Depth from: 0 Depth 700: 0 Depth 700: 0 Depth 700: 0 Depth 700: 0 Casing Diameter: 5.2 Screen ID: 1003100057 Layer: 1 Screen Top Depth: 4.72 Screen Top Depth: 9.45 Screen Top Depth: 9.45 Screen Diameter: 5 Screen Diameter: 6 Water JOUM: m Screen Diameter: 6 Water Found Depth: 6.15 Water Found Depth:	ethod Constru	uction:	Air Percussion			
Pipe ID: 1003100047 Casing No: 0 Comment: Ait Name: Ait Name: 0 Construction Record - Casing Casing ID: 1003100056 Layer: 1 Material: S Open Hole or Material: PLASTIC Depth For: 0 Depth Form: 0 Depth Tor: 4.72 Casing Diameter: 5.2 Casing Diameter: 5.2 Casing Diameter: 0 Casing Diameter: 5.2 Casing Diameter: 5.2 Casing Diameter: 5.2 Casing Depth UOM: m Screen ID: 1003100057 Layer: 1 Stot: 10 Screen To Depth: 9.45 Screen Diameter: 6 Screen Diameter: 6 Water Dethi m Screen Diameter: 6 Water Found Depth: 6 Water Found Depth:	her Method C	Construction:				
Casing No: 0 Comment: Ai Ait Name: S Construction Record - Casing 1 Casing ID: 1003100056 Layer: 1 Material: S Open Hole or Material: PLASTIC Depth To: 0 Depth To: 4.72 Casing Diameter: 5.2 Casing Diameter: 5.2 Casing Diameter: 0 Construction Record - Screen To Screen ID: 1003100057 Layer: 1 Stot: 10 Screen To Depth: 9.45 Screen Marchalt: 5 Screen IDiameter/UOM: m Screen IDiameter/UOM: m Screen Diameter/UM: m Screen IDiameter/UM: m Screen IDiameter/UM: m Screen IDiameter/UM: m Screen IDiameter/UM: m Water Found Depth: 6 Water Found Depth: 6	pe Informatio	<u>n</u>				
Comstruction Record - Casing Casing ID: 1003100056 Layer: 1 Material: 5 Open Hole or Material: PLASTIC Depth From: 4.72 Casing Diameter 5.2 Casing Diameter UOM: cm Casing Diameter UOM: cm Casing Depth HOOM: m Construction Record - Screen 1003100057 Layer: 1 Screen ID: 1003100057 Layer: 1 Screen Top Depth: 4.72 Screen Top Depth: 9.45 Screen Material: 5 Screen ID: 1003100057 Layer: 1 Screen ID: 003100057 Screen ID: 1003100055 Screen ID Depth: 6 Water ID: 1003100055 Layer: 1 Water Found Depth: 6.15 Water Found	pe ID:		1003100047			
Alt Name: Construction Record - Casing Casing JD: 1003100056 Layer: 1 Material: 5 Open Mole or Material: PLASTIC Depth From: 0 Casing Diameter: 5.2 Casing Diameter: 5.2 Casing Diameter: 5.2 Casing Diameter: m Construction Record - Screen m Screen ID: 1003100057 Layer: 1 Screen Top Depth: 9.45 Screen Top Depth: 9.45 Screen Top Depth: 9.45 Screen Diameter UOM: m Screen Diameter UOM: m Screen ID: 003100055 Layer: 6 Water ID: 1003100055 Layer: 1 Kind: Water Found Depth: Water Found Depth: 6.15 Water Found Depth: 6.15 Water Found Depth UOM: m Hole ID: 1003100051 Diameter: 22 Depth From: 0 <	sing No:		0			
Construction Record - Casing 1003100056 Layer: 1 Material: 5 Open Hole or Material: PLASTIC Depth From: 4.72 Casing Diameter: 5.2 Casing Diameter: 6.1 Zasing Diameter: 0.0 Casing Diameter: 6.2 Casing Diameter: 0.0 Casing Depth HOM: m Construction Record - Screen 003100057 Layer: 1 Storeen ID: 1003100057 Screen ID: 10 Screen End Depth: 9.45 Screen End Depth: 9.45 Screen ID: 0.0 Screen ID: 0.0 Screen ID: 0.0 Screen ID: 0.45 Screen ID: 0.0 Screen ID: 0.0 Screen ID: 0.0 Screen ID: m Screen ID: 0.003100055 Layer: 1 Vater Found Depth: 6.15 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Casing ID: 1003100056 Layor: 1 Material: 5 Open Hole or Material: PLASTIC Depth From: 0 Depth From: 5.2 Casing Diameter: 5.2 Casing Diameter: 5.2 Casing Diameter: 5.2 Casing Depth UOM: cm Casing Depth UOM: m Construction Record - Screen m Screen ID: 1003100057 Layer: 1 Screen Top Depth: 4.72 Screen Field Depth: 9.45 Screen Diameter UOM: m Screen Diameter: 6 Screen Diameter: 6 Vater Details Mater ID: Water ID: 1003100055 Layer: 1 Kind Code: Kind Code: Kind: Water Found Depth UOM: Mater Found Depth UOM: m Hole Diameter 6.15 Water Found Depth UOM: m Hole Diameter: 22	t Name:					
Layer. 1 Material: 5 Open Hole or Material: PLASTIC Depth From: 0 Depth Trom: 0 Casing Diameter: 5.2 Casing Diameter: 5.2 Casing Dameter UOM: cm Casing Depth TOM: m Construction Record - Screen m Screen ID: 1003100057 Layer: 1 Screen Top Depth: 4.72 Screen ID: 10 Screen Top Depth: 4.72 Screen ID Depth: 9.45 Screen ID Depth: 9.45 Screen Diameterial: 5 Screen Diameterial: 6 Vater Details cm Water ID: 1003100055 Layer: 1 Kind Code: Kind: Water Found Depth: 6.15 Water Found Depth UOM: m Hole Diameter 1003100051 Diameter 0	onstruction R	ecord - Casing				
Layer: 1 Material: 5 Open Hole or Material: PLASTIC Depth From: 0 Depth From: 4.72 Casing Diameter: 5.2 Casing Diameter UOM: cm Casing Depth UOM: m Construction Record - Screen m Screen ID: 1003100057 Layer: 1 Screen ID: 10 Screen For Depth: 4.72 Screen Rom Depth: 9.45 Screen Rom Depth: 9.45 Screen Material: 5 Screen Material: 5 Screen Path WOM: m Screen Diameter UOM: m Water D: 1003100055 Layer: 1 Kind Code: Kind Water Found Depth: 6.15	sing ID:		1003100056			
Open Hole or Material:PLASTICDepth From:0Depth To:4.72Casing Diameter:5.2Casing Diameter UOM:mConstruction Record - ScreenScreen ID:1003100057Layer:11Screen Top Depth:4.72Screen Top Depth:9.45Screen Material:5Screen Dimeter UOM:mScreen Pitti9.45Screen Dimeter:6Water Depth:6Water Details1003100055Layer:1Water Details5Water Found Depth:6.15Water Found Depth:6.15			1			
Depth From: 0 Depth To: 4.72 Casing Diameter: 5.2 Casing Diameter UOM: cm Casing Diameter UOM: m Construction Record - Screen m Screen ID: 1003100057 Layer: 1 Stot: 10 Screen Top Depth: 4.72 Screen Top Depth: 9.45 Screen Id Depth: 9.45 Screen Id Depth: 9.45 Screen Diameter UOM: m Screen Diameter UOM: m Screen Diameter: 6 Water ID: 1003100055 Layer: 1 Kind Code: I Kind: I						
Depth To: 4.72 Casing Diameter: 5.2 Casing Diameter UOM: cm Casing Depth UOM: m Construction Record - Screen Screen ID: 1003100057 Layer: 1 Sorreen Top Depth: 4.72 Screen ID: 0. Screen Top Depth: 4.72 Screen ID Depth: 9.45 Screen ID Depth: 9.45 Screen Diameter UOM: m Screen Diameter: 6 Water ID: 1003100055 Layer: 1 Vater Potails Vater Found Depth: Water Found Depth: 6.15 Diameter: 22		laterial:				
Casing Diameter: 5.2 Casing Diameter UOM: cm Casing Depth UOM: m Construction Record - Screen Screen ID: 1003100057 Layer: 1 Stot: 10 Screen Top Depth: 4.72 Screen Top Depth: 9.45 Screen Aderial: 5 Screen Diameter UOM: m Screen Diameter UOM: m Screen Diameter UOM: m Screen Diameter UOM: m Screen Diameter: 6 Water Do: 1003100055 Layer: 1 Kind Code: Kind: Water Found Depth: 6.15 Water Found Depth: 6.15 Water Found Depth: 6.15 Water Found Depth: 6.15 Water Found Depth: 22 Depth From: 0						
Casing Diameter UOM: cm Casing Depth UOM: m Construction Record - Screen Screen ID: 1003100057 Layer: 1 Solt: 10 Screen Top Depth: 4.72 Screen Top Depth: 9.45 Screen Patherial: 5 Screen Diameter UOM: m Screen Diameter UOM: cm Screen Diameter: 6 Water Details 1003100055 Layer: 1 Vater ID: 1003100055 Layer: 1 Water ID: 1003100055 Layer: 1 Vater Found Depth: 6.15 Water Found Depth: 6.15 Water Found Depth: 0.15 UBID: 1003100051 Diameter: 22 Depth From: 0	epth To:					
Casing Depth UOM: m Construction Record - Screen Screen ID: 1003100057 Layer: 1 Stot: 10 Stot: 10 Screen Top Depth: 4.72 Screen Fad Depth: 9.45 Screen Material: 5 Screen Material: 5 Screen Diameter UOM: m Screen Diameter UOM: m Screen Diameter UOM: m Screen Diameter: 6 Water Details Cm Water Db: 1003100055 Layer: 1 Water Found Depth: 6.15 Water Found Depth: 6.15 Water Found Depth: 1003100051 Diameter 22 Depth From: 0						
Screen ID: 1003100057 Layer: 1 Slot: 10 Screen Top Depth: 4.72 Screen Material: 5 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter UOM: cm Screen Diameter: 6 Water Details 1003100055 Layer: 1 Kind Code: 1 Kind: Water Found Depth: 6.15 Water Found Depth m Hole Diameter 1003100051 Diameter: 22 Depth From: 0						
Layer: 1 Slot: 10 Screen Top Depth: 4.72 Screen End Depth: 9.45 Screen Material: 5 Screen Diameter UOM: m Screen Diameter UOM: cm Screen Diameter UOM: cm Screen Diameter: 6 Water Details 1003100055 Layer: 1 Kind:	onstruction Re	<u>ecord - Screen</u>				
Layer: 1 Slot: 10 Screen Top Depth: 4.72 Screen End Depth: 9.45 Screen Material: 5 Screen Diameter UOM: m Screen Diameter UOM: cm Screen Diameter UOM: cm Screen Diameter: 6 Water Details 1003100055 Layer: 1 Kind:	reen ID:		1003100057			
Slot: 10 Screen Top Depth: 4.72 Screen Id Depth: 9.45 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter UOM: 6 Water Details 1003100055 Layer: 1 Kind Code: 1 Kind: Water Found Depth: Mater Found Depth: 6.15 Water Found Depth UOM: m Hole ID: 1003100051 Diameter: 22 Depth From: 0						
Screen End Depth:9.45Screen Material:5Screen Depth UOM:mScreen Diameter UOM:cmScreen Diameter:6Water DetailsWater ID:1003100055Layer:1Kind Code:Kind:Water Found Depth:6.15Water Found Depth:1003100051Diameter:22Depth From:0	ot:					
Screen Material:5Screen Depth UOM:mScreen Diameter UOM:cmScreen Diameter:6Water Details003100055Water ID:1003100055Layer:1Kind Code:Kind:Water Found Depth:6.15Water Found Depth:1003100051Diameter:22Depth From:0			4.72			
Screen Depth UOM:mScreen Diameter UOM:cmScreen Diameter:6Water Details1003100055Water ID:1003100055Layer:1Kind Code:1Kind:6.15Water Found Depth:6.15Hole Diameter1003100051Diameter::22Depth From:0						
Screen Diameter UOM:cmScreen Diameter:6Water Details1003100055Water ID:1003100055Layer:1Kind Code:1Kind:6Water Found Depth:6.15Water Found Depth UOM:mHole Diameter1003100051Diameter:22Depth From:0						
Screen Diameter:6Water Details1003100055Water ID:1003100055Layer:1Kind Code:1Kind:6Water Found Depth:6.15Water Found Depth UOM:mHole Diameter1003100051Diameter:22Depth From:0						
Water ID: 1003100055 Layer: 1 Kind Code: 1 Kind: 6.15 Water Found Depth: 6.15 Water Found Depth UOM: m Hole Diameter Hole ID: 1003100051 Diameter: 22 Depth From: 0						
Layer: 1 Kind Code:	ater Details					
Layer: 1 Kind Code:	ater ID:		1003100055			
Kind Code: Kind: Water Found Depth: 6.15 Water Found Depth UOM: m Hole Diameter Hole ID: 1003100051 Diameter: 22 Depth From: 0						
Water Found Depth: 6.15 Water Found Depth UOM: m Hole Diameter 1003100051 Diameter: 22 Depth From: 0	nd Code:					
Water Found Depth UOM: m Hole Diameter 1003100051 Diameter: 22 Depth From: 0		onth.	6 1 5			
Hole ID: 1003100051 Diameter: 22 Depth From: 0						
Diameter: 22 Depth From: 0	ole Diameter					
Diameter: 22 Depth From: 0	ole ID:		1003100051			
Depth From: 0						
	pth To:		4.72			
Hole Depth UOM: m		И:				

Map Key	Number Records		Elev/Diff) (m)	Site		DB
Hole Diamet	ter UOM:	cm				
Hole Diamet	ter					
Hole ID: Diameter: Depth From Depth To: Hole Depth Hole Diamet	UOM:	1003100052 9 4.72 9.45 m cm				
<u>13</u>	2 of 2	ENE/118.7	88.9 / -1.00	Ottawa ON		WWIS
Well ID: Constructio Primary Wat Sec. Water I	ter Use:	7146472 Test Hole		Data Entry Status: Data Src: Date Received: Selected Flag:	6/10/2010 Yes	
Final Well S Water Type: Casing Mate	tatus:	Abandoned Monitoring and	Test Hole	Abandonment Rec: Contractor: Form Version:	Yes 6964 7	

Owner: Street Name:

County:

Site Info:

Lot:

Zone:

Municipality:

Concession:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

2283 BELCOURT AVENUE

OTTAWA-CARLETON

OTTAWA CITY

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Construction Method:

Elevation Reliability:

Depth to Bedrock:

Z106996

A064937

Audit No:

Elevation (m):

Tag:

Bore Hole Information

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

Bore Hole ID:	1003012400	Elevation:	91.525344
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	460001
Code OB Desc:		North83:	5033440
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	6/7/2010	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			

<u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	1003206940
Layer:	1
Plug From:	0
Plug To:	0.5
Plug Depth UOM:	ft

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Annular Space	<u>ce/Abandonment</u> ord				
Plug ID:		1003206941			
Layer:		2			
Plug From: Plug To:		0.5 9.45			
Plug Depth U	IOM:	ft			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		1003206936			
Casing No:		0			
Comment: Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		1003206943			
Layer:					
Material:	Motorial				
Open Hole or Depth From:					
Depth To:					
Casing Diam					
Casing Diam Casing Dept		inch ft			
Casing Depu		ii.			
Construction	Record - Screen				
Screen ID:		1003206944			
Layer:					
Slot: Screen Top L	Denth:				
Screen End L					
Screen Mater	rial:				
Screen Depth		ft			
Screen Diam Screen Diam		inch			
Hole Diamete	er				
Hole ID:	_	1003206939			
Diameter:		9			
Depth From:		4.72			
Depth To:		9.45			
Hole Depth U Hole Diamete	iOM: er UOM:	ft inch			
Hole Diamete	<u>er</u>				
Hole ID:		1003206938			
Diameter:		22			
Depth From:		0			
Depth To: Hole Depth U	IOM·	4.72 ft			
Hole Diamete	er UOM:	inch			
<u>14</u>	1 of 3	E/120.6	89.9 / 0.00	TRANSPORT TRUCK INNES RD && BELCOURT BLVD MOTOR VEHICLE (OPERATING FLUID)	SPL

Re	nber of cords	Direction/ Distance (n	Elev/Diff n) (m)	Site		Di
				OTTAWA ON		
Ref No: Site No:	188766			Discharger Report:		
Incident Dt: Year:	10/18/200	D		Material Group: Health/Env Conseq: Client Type:		
rear: Incident Cause: Incident Event: Contaminant Code Contaminant Name Contaminant Limit Contam Limit Freq	: 1:	E LEAK		Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code:		
Contaminant UN N Environment Impa	· · · - · · · · · · · · · · · · · · · ·	CIPATED		Site Region: Site Municipality:	20107	
<i>Nature of Impact: Receiving Medium Receiving Env:</i>	LAND			Site Lot: Site Conc: Northing:		
MOE Response: Dt MOE Arvl on Sc MOE Reported Dt:	10/18/200	0		Easting: Site Geo Ref Accu: Site Map Datum:	OTTAWA/CARLTON REGION	
Dt Document Close Incident Reason: Site Name:	EQUIPME	NT FAILURE		SAC Action Class: Source Type:		
Site County/Distric Site Geo Ref Meth: Incident Summary Contaminant Qty:		SEWER-MATIC	TRUCK - 45 L OF H	YDRAULIC OIL TO ROAD F	ROM RUPTURED LINE.	
<u>14</u> 2 of	3	E/120.6	89.9 / 0.00	South corner of belco Innes Road Ottawa ON	ourt boulevard and Chemin	EHS
Order No: Status: Report Type:	20050309 C	003		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km):	Mer Bleue and Chemin Innes formerly township of gloucester ON 0.25	
Date Received: Previous Site Nam Lot/Building Size:		Fire Insur. Maps	and/or Site Plans	X: Y:	-75.509915 45.453084	
Date Received: Previous Site Nam Lot/Building Size:	3/9/2005 e:	Fire Insur. Maps	and/or Site Plans			
Date Received: Previous Site Nam Lot/Building Size:	3/9/2005 :: /ered:	Fire Insur. Maps <i>E/120.6</i>	and/or Site Plans 89.9 / 0.00	Υ:		EHS
Date Received: Previous Site Nam Lot/Building Size: Additional Info Ord <u>14</u> 3 of <u>14</u> 3 of Order No: Status: Report Type: Report Type: Report Date: Date Received: Previous Site Nam Lot/Building Size:	3/9/2005 ered: 20080319 C Complete 3/31/2008 3/19/2008 e:	E/120.6		Y: South of Innes Road Orleans	45.453084	EHS
Report Date: Date Received: Previous Site Nam Lot/Building Size: Additional Info Ord 14 3 of Order No: Status: Report Date: Date Received: Previous Site Nam Lot/Building Size: Additional Info Ord 11 3 of 0 10 11 15 1 15 1 1	3/9/2005 ered: 20080319 C Complete 3/31/2008 3/19/2008 ered:	E/120.6		Y: South of Innes Road a Orleans Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X:	45.453084 at Belcourt Avenue in ON 0.25 -75.51245	EHS

erisinfo.com | Environmental Risk Information Services

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Sec. Water	Use:				Selected Flag:	Yes	
Final Well S Water Type					Abandonment Rec:	1844	
Casing Mater					Contractor: Form Version:	5	
Audit No:	enai.	M08713			Owner:	5	
Tag:		A090599			Street Name:		
Constructio	on Method:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			County:	OTTAWA-CARLETON	
Elevation (n					Municipality:	GLOUCESTER TOWNSHIP	
Elevation R	,				Site Info:		
Depth to Be					Lot:		
Well Depth:					Concession:		
Overburder	1/Bedrock:				Concession Name:		
Pump Rate:	:				Easting NAD83:		
Static Wate					Northing NAD83:		
Flowing (Y/	N):				Zone:		
Flow Rate:					UTM Reliability:		
Clear/Cloud	ly:						
<u> Bore Hole I</u>	nformation						
Bore Hole II DP2BR:	D:	100363606	6		Elevation: Elevrc:	90.129821	
Spatial Stat	tus:				Zone:	18	
Code OB:					East83:	459969	
Code OB D	esc.				North83:	5033495	
Open Hole:					Org CS:	UTM83	
Cluster Kin					UTMRC:	4	
		0/0/0040			UTMRC Desc:	margin of arrar + 20 m 100 m	
Date Comp	leted:	6/3/2010			UTWIKE Desc.	margin of error : 30 m - 100 m	
Date Compl Remarks:	leted:	6/3/2010			Location Method:	wwr	
Remarks: Elevrc Desc Location Sc Improveme Improveme		Source: Method:				•	
Remarks: Elevrc Desc Location Sc Improveme Improveme Source Rev Supplier Cc	c: ource Date: nt Location S nt Location M vision Comme omment:	Source: Method: ent:			Location Method:	•	
Remarks: Elevrc Desc Location Sc Improveme Improveme Source Rev	c: ource Date: nt Location S nt Location N vision Comme	Source: Method: ent:	ENE/146.1	88.9 / -1.00		•	ww
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Cc <u>16</u> Well ID:	c: ource Date: nt Location S nt Location N vision Comme omment: 1 of 2	Source: Method: ent:	ENE/146.1	88.9/-1.00	Location Method: lot 2 con 2 ON Data Entry Status:	wwr	ŴŴ
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Co <u>16</u> Well ID: Constructio	c: ource Date: nt Location S nt Location N vision Comme omment: 1 of 2 n Date:	Source: Method: ent: 1501152	ENE/146.1	88.9/-1.00	Location Method: lot 2 con 2 ON Data Entry Status: Data Src:	wwr 1	ŴIJ
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Cc <u>16</u> Well ID: Constructic Primary Wa	c: ource Date: nt Location S nt Location N vision Comme omment: 1 of 2 1 of 2 on Date: nter Use:	Source: Method: ent: 1501152 Domestic	ENE/146.1	88.9/-1.00	Location Method: lot 2 con 2 ON Data Entry Status: Data Src: Date Received:	wwr 1 10/16/1958	ŴИ
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Cc <u>16</u> Well ID: Constructic Primary Wa Sec. Water	c: ource Date: nt Location S nt Location N vision Comme omment: 1 of 2 1 of 2 on Date: oter Use: Use:	Source: Method: ent: 1501152 Domestic 0		88.9/-1.00	Location Method: lot 2 con 2 ON Data Entry Status: Data Src:	wwr 1	ŴŃ
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Co <u>16</u> Well ID: Constructio Primary Wa Sec. Water Final Well S	c: ource Date: nt Location S nt Location M vision Comme omment: 1 of 2 1 of 2 on Date: ter Use: Use: Status:	Source: Method: ent: 1501152 Domestic		88.9/-1.00	Location Method: lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag:	wwr 1 10/16/1958	ŴŃ
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Cc <u>16</u> Well ID: Constructio Primary Wa Sec. Water Final Well S Water Type	c: ource Date: nt Location S nt Location N vision Comme omment: 1 of 2 1 of 2 n Date: ter Use: Use: Status: s	Source: Method: ent: 1501152 Domestic 0		88.9/-1.00	Location Method: lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	wwr 1 10/16/1958 Yes	wu
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Cc <u>16</u> Well ID: Constructio Primary Wa Sec. Water Final Well S Water Type Casing Mate	c: ource Date: nt Location S nt Location N vision Comme omment: 1 of 2 1 of 2 n Date: ter Use: Use: Status: s	Source: Method: ent: 1501152 Domestic 0		88.9/-1.00	Location Method: lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	wwr 1 10/16/1958 Yes 2311	Ŵ
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Cc <u>16</u> Well ID: Constructio Primary Wa Sec. Water Final Well S Water Type Casing Mat Audit No: Tag:	c: ource Date: nt Location S nt Location M vision Comme omment: 1 of 2 1 of 2 n Date: ter Use: Use: Status: status: erial:	Source: Method: ent: 1501152 Domestic 0		88.9/-1.00	Location Method: lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name:	wwr 1 10/16/1958 Yes 2311 1	йи
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Co <u>16</u> Well ID: Constructio Primary Wa Sec. Water Final Well S Casing Mato Audit No: Tag: Constructio	c: purce Date: nt Location S nt Location N vision Comme pomment: 1 of 2 1 of 2 on Date: ter Use: Use: Status: : erial: on Method:	Source: Method: ent: 1501152 Domestic 0		88.9/-1.00	Location Method: lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner:	wwr 1 10/16/1958 Yes 2311 1 OTTAWA-CARLETON	ŴŃ
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Co <u>16</u> Well ID: Constructio Primary Wa Sec. Water Final Well S Casing Mate Audit No: Tag: Constructio Elevation (r	c: purce Date: nt Location S nt Location M vision Comme pomment: 1 of 2 1 of 2 on Date: ter Use: Use: Status: : erial: on Method: n):	Source: Method: ent: 1501152 Domestic 0		88.9 / -1.00	Location Method: lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality:	wwr 1 10/16/1958 Yes 2311 1	Ŵ
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Co <u>16</u> Well ID: Constructio Primary Wa Sec. Water Final Well S Water Type Casing Mate Audit No: Tag: Constructio Elevation (r	c: purce Date: nt Location S nt Location M vision Comme pomment: 1 of 2 1 of 2 on Date: tter Use: Use: Status: : erial: on Method: n): teliability:	Source: Method: ent: 1501152 Domestic 0		88.9 / -1.00	Location Method: lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info:	wwr 1 10/16/1958 Yes 2311 1 0TTAWA-CARLETON GLOUCESTER TOWNSHIP	Ŵ
Remarks: Elevrc Desc Location Sc Improveme Source Rev Source Rev Supplier Co <u>16</u> Well ID: Constructio Primary Wa Sec. Water Final Well S Water Type Casing Mate Audit No: Tag: Constructio Elevation (r Elevation R Depth to Be	c: purce Date: nt Location S nt Location M vision Comme pomment: 1 of 2 1 of 2 on Date: ter Use: Use: Status: : erial: on Method: n): teliability: edrock:	Source: Method: ent: 1501152 Domestic 0		88.9 / -1.00	Location Method: lot 2 con 2 ON Data Entry Status: Data Src: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot:	wwr 1 10/16/1958 Yes 2311 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002	Ŵ
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Cc <u>16</u> Well ID: Constructio Primary Wa Sec. Water Final Well S Water Type Casing Mate Audit No: Tag: Constructio Elevation (r Elevation R Depth to Be Well Depth:	c: purce Date: nt Location S nt Location M vision Comme pomment: 1 of 2 1 of 2 on Date: ter Use: Use: Status: : erial: on Method: n): teliability: edrock:	Source: Method: ent: 1501152 Domestic 0		88.9 / -1.00	Location Method: lot 2 con 2 ON Data Entry Status: Data Src: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession:	wwr 1 10/16/1958 Yes 2311 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02	Ŵ
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Co <u>16</u> Well ID: Constructio Primary Wa Sec. Water Final Well S Water Type Casing Mate Audit No: Tag: Constructio Elevation (r Elevation R Depth to Be Well Depth: Overburder	c: purce Date: nt Location S nt Location N vision Comme pomment: 1 of 2 1 of 2 on Date: ter Use: Use: Status: : erial: on Method: n): teliability: edrock: n/Bedrock:	Source: Method: ent: 1501152 Domestic 0		88.9 / -1.00	Location Method: lot 2 con 2 ON Data Entry Status: Data Src: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name:	wwr 1 10/16/1958 Yes 2311 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002	Ŵ
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Co <u>16</u> Well ID: Constructio Primary Wa Sec. Water Final Well S Water Type Casing Mate Audit No: Tag: Constructio Elevation R Elevation R Elevation R Depth to Be Well Depth: Overburder Pump Rate:	c: purce Date: nt Location S nt Location N vision Comme pomment: 1 of 2 1 of 2 on Date: ter Use: Use: Use: Status: : erial: on Method: n): teliability: edrock: :	Source: Method: ent: 1501152 Domestic 0		88.9 / -1.00	Location Method: lot 2 con 2 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: Easting NAD83:	wwr 1 10/16/1958 Yes 2311 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02	Ŵ
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Co <u>16</u> Well ID: Constructio Primary Wa Sec. Water Final Well S Water Type Casing Mate Audit No: Tag: Constructio Elevation (r Elevation R Depth to Be Well Depth: Overburder Pump Rate: Static Wate	c: purce Date: nt Location S nt Location N vision Comme pomment: 1 of 2 1 of 2 on Date: ter Use: Use: Use: Use: Status: : erial: on Method: n): veliability: edrock: : r Level:	Source: Method: ent: 1501152 Domestic 0		88.9 / -1.00	Location Method: Location Method: Iot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83:	wwr 1 10/16/1958 Yes 2311 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02	ŴŴ
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Co <u>16</u> Well ID: Constructio Primary Wa Sec. Water Final Well S Water Type Casing Mate Audit No: Tag: Constructio Elevation (r Elevation R Depth to Be Well Depth: Overburder Pump Rate: Static Wate Flowing (Y/	c: purce Date: nt Location S nt Location N vision Comme pomment: 1 of 2 1 of 2 on Date: ter Use: Use: Use: Use: Status: : erial: on Method: n): veliability: edrock: : r Level:	Source: Method: ent: 1501152 Domestic 0		88.9/-1.00	Location Method: Location Method: Iot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	wwr 1 10/16/1958 Yes 2311 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02	wu
Remarks: Elevrc Desc Location Sc Improveme Source Rev Supplier Cc <u>16</u> Well ID: Constructio Primary Wa Sec. Water Final Well S Water Type Casing Mat Audit No: Tag: Constructio Elevation R Elevation R Depth to Be Well Depth: Overburder Pump Rate: Static Wate	c: purce Date: nt Location S nt Location N vision Comme parament: 1 of 2 1 of 2 on Date: ter Use: Use: Use: Use: Status: : erial: on Method: n): reliability: edrock: : r Level: N):	Source: Method: ent: 1501152 Domestic 0		88.9 / -1.00	Location Method: Location Method: Iot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83:	wwr 1 10/16/1958 Yes 2311 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02	wu
Remarks: Elevrc Desc Location Sc Improvement Source Rev Source Rev Supplier Co <u>16</u> Well ID: Constructio Primary Wa Sec. Water Final Well S Constructio Final Well S Casing Mate Audit No: Tag: Constructio Elevation (r Elevation R Depth to Be Well Depth: Overburder Pump Rate: Static Wate Flow Rate: Clear/Cloud	c: purce Date: nt Location S nt Location N vision Comme parament: 1 of 2 1 of 2 on Date: ter Use: Use: Use: Use: Status: : erial: on Method: n): reliability: edrock: : r Level: N):	Source: Method: ent: 1501152 Domestic 0		88.9/-1.00	Location Method: Location Method: Iot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	wwr 1 10/16/1958 Yes 2311 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02	W

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
DP2BR:	8			Elevrc:		
Spatial Statu	s:			Zone:	18	
Code OB:	r			East83:	460030.8	
Code OB Des	sc: Bed	drock		North83:	5033442	
Open Hole:				Org CS:		
Cluster Kind:	•			UTMRC:	5	
Date Comple		5/1958		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:				Location Method:	p5	
Elevrc Desc:					F -	
Location Sou	irce Date:					
	Location Sour	ce.				
	Location Meth					
	ion Comment:					
Supplier Con						
<u>Overburden a</u>						
Materials Inte	ervai					
Formation ID	:	930991105				
Layer:	-	1				
Color:		·				
General Colo	r-					
Mat1:		11				
Most Commo	n Matorial·	GRAVEL				
Mat2:	material.	GIUNEE				
Other Materia	ale					
Mat3:						
Other Materia	ale					
Formation To		0				
Formation Er	nd Depth:	8				
	nd Depth UOM:	ft				
Formation Er		it.				
<u>Overburden a</u> Materials Inte						
Formation ID	-	930991106				
Layer:	•	2				
Color:		2				
General Colo	<i>r</i> -					
Mat1:	<i>.</i>	15				
Most Commo	n Matorial:	LIMESTONE				
Mat2:	ni material.	EIMESTONE				
Other Materia						
Mat3:						
Other Materia						
Formation To		8				
Formation Er	nd Depth:	74				
	nd Depth UOM:	ft				
Formation Er	ia Deptri OOM:	п				
<u>Method of Co</u> <u>Use</u>	onstruction & W	<u>/ell_</u>				
Method Cons	struction Code:	1 Cable Tool				
<u>Pipe Informa</u>	<u>tion</u>					
Dia . 12		40574705				
Pipe ID:		10571765				
Casing No:		1				
Comment:						

Alt Name:

Construction Record - Casing

Casing ID: Layer: Material: Open Hole or Material: Depth From:	930039292 1 1 STEEL
Depth To:	10
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039293
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	74
Casing Diameter:	4
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991501152
Pump Set At:	
Static Level:	12
Final Level After Pumping:	15
Recommended Pump Depth:	
Pumping Rate:	5
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	Ν

Water Details

Water ID:	933453841
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	70
Water Found Depth UOM:	ft

Water Details

Water ID:	933453840
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	40
Water Found Depth UOM:	ft

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		D
<u>16</u>	2 of 2		ENE/146.1	88.9 / -1.00	lot 2 con 2 ON		ww
Well ID:		1501142	2		Data Entry Status:		
Construction I					Data Src:	1	
Primary Water		Domest	ic		Date Received:	12/19/1955	
Sec. Water Us Final Well Stat		0 Water S	lupply		Selected Flag: Abandonment Rec:	Yes	
Water Type:	us.	water 3	supply		Contractor:	2311	
Casing Materia	al:				Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:		
Construction I					County:	OTTAWA-CARLETON	
Elevation (m):					Municipality: Site Info:	GLOUCESTER TOWNSHIP	
Elevation Relia Depth to Bedro					Lot:	002	
Well Depth:	0011.				Concession:	02	
Overburden/B	edrock:				Concession Name:	OF	
Pump Rate:					Easting NAD83:		
Static Water L					Northing NAD83:		
Flowing (Y/N):					Zone:		
Flow Rate: Clear/Cloudy:					UTM Reliability:		
Bore Hole Info	ormation						
Bore Hole ID:		1002318	85		Elevation:	91.622184	
DP2BR:	_	12			Elevrc:	18	
Spatial Status: Code OB:		r			Zone: East83:	460030.8	
Code OB. Code OB Desc	::	Bedrock	ζ		North83:	5033442	
Open Hole:					Org CS:		
Cluster Kind:					UTMRC:	9	
Date Complete	ed:	10/28/19	955		UTMRC Desc:	unknown UTM	
Remarks:					Location Method:	p9	
Elevrc Desc: Location Sour	ro Dato						
Improvement l		Source:					
Improvement l							
Source Revisi							
Supplier Com	ment:						
<u>Overburden ar</u> Materials Inter		<u>k</u>					
Formation IP			020001094				
Formation ID: Layer:			930991081 1				
Layer: Color:			2				
General Color:	:		GREY				
Mat1:			05				
Most Common	n Material:		CLAY				
Mat2:	-		12				
Other Material	s:		STONES				
Mat3: Other Material	·						
Formation Top			0				
Formation End			12				
Formation End		OM:	ft				
Overburden ar	nd Bedroc	<u>k</u>					
Materials Inter		-					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID: Layer: Color:		930991082 2			
General Color Mat1: Most Commo Mat2: Other Materia Mat3:	n Material:	15 LIMESTONE			
Other Materia Formation To Formation En	p Depth:	12 67 ft			
<u>Method of Co</u> <u>Use</u>	nstruction & Well				
Method Cons	truction Code:	1 Cable Tool			
<u>Pipe Informat</u>	ion				
Pipe ID: Casing No: Comment: Alt Name:		10571755 1			
Construction	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	eter: eter UOM:	930039276 1 STEEL 14 4 inch ft			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diame Casing Diame Casing Depth	eter: eter UOM:	930039277 2 4 OPEN HOLE 67 4 inch ft			
Results of We	ell Yield Testing				
Pump Test ID Pump Set At: Static Level: Final Level At Recommende Pumping Rate	fter Pumping: ed Pump Depth:	991501142 9 10 3			

Map Key	Numbel Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Flowing Rate							
Recommende	ed Pump R	ate:					
evels UOM:			ft				
Rate UOM:	After Test (De de :	GPM				
Nater State A Nater State A		vode:	1 CLEAR				
Pumping Tes			1				
Pumping Dur			1				
Pumping Dur			0				
Flowing:			Ν				
Water Details	i						
Water ID:			933453830				
Layer:			1				
Kind Code: Kind:							
Water Found	Donth		FRESH 61				
Water Found		М:	ft				
<u>17</u>	1 of 1		ENE/165.5	88.9 / -1.00	2269 Frank Bender St Orléans ON K1C 1M7		EHS
Order No:		2019020	7045		Nearest Intersection:		
Status:		2013020 C	7043		Municipality:		
Report Type:		Standard	Report		Client Prov/State:	ON	
Report Date:		12-FEB-			Search Radius (km):	.25	
Date Receive	ed:	07-FEB-'			X:	-75.511256	
Previous Site	Name:	01120			Y:	45.45377	
Lot/Building	Size:		Fire Insur. Maps ar	nd/or Site Plans	Y:	45.45377	
Lot/Building	Size:		Fire Insur. Maps ar ENE/173.0	nd/or Site Plans 89.9 / 0.00	lot 2 con 2	45.45377	www
Lot/Building Additional In <u>18</u>	Size: fo Ordered	:	ENE/173.0		lot 2 con 2 ON	45.45377	www
Lot/Building Additional In <u>18</u> Well ID:	Size: fo Ordered 1 of 1		ENE/173.0		lot 2 con 2 ON Data Entry Status:		WWI
Lot/Building Additional In <u>18</u> Well ID: Construction	Size: fo Ordered 1 of 1 Date:	1510708	ENE/173.0		lot 2 con 2 ON Data Entry Status: Data Src:	1	wwi:
Lot/Building Additional In <u>18</u> Well ID: Construction Primary Wate	Size: fo Ordered 1 of 1 Date: er Use:	1510708 Domestic	ENE/173.0		lot 2 con 2 ON Data Entry Status: Data Src: Date Received:	1 11/15/1969	WWI
Lot/Building Additional In <u>18</u> Well ID: Construction Primary Wate Sec. Water U	Size: fo Ordered 1 of 1 Date: er Use: 'se:	1510708 Domestic 0	ENE/173.0		lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag:	1	ww
Lot/Building Additional In <u>18</u> Well ID: Construction Primary Wate Sec. Water U Final Well Sta	Size: fo Ordered 1 of 1 Date: er Use: 'se:	1510708 Domestic	ENE/173.0		lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	1 11/15/1969 Yes	ww
Lot/Building Additional In <u>18</u> Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type:	Size: fo Ordered 1 of 1 Date: er Use: se: se: atus:	1510708 Domestic 0	ENE/173.0		lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag:	1 11/15/1969	ww
Lot/Building Additional In <u>18</u> Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater	Size: fo Ordered 1 of 1 Date: er Use: se: se: atus:	1510708 Domestic 0	ENE/173.0		lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	1 11/15/1969 Yes 1504	ww
Lot/Building Additional In Additional In <u>18</u> Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag:	Size: fo Ordered 1 of 1 Date: er Use: se: atus: rial:	1510708 Domestic 0	ENE/173.0		lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	1 11/15/1969 Yes 1504	ww
Lot/Building Additional In <u>18</u> Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction	Size: fo Ordered 1 of 1 Date: er Use: se: atus: rial: Method:	1510708 Domestic 0	ENE/173.0		lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County:	1 11/15/1969 Yes 1504 1 OTTAWA-CARLETON	ww.
Lot/Building Additional In <u>18</u> Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m)	Size: fo Ordered 1 of 1 Date: er Use: se: atus: rial: Method:):	1510708 Domestic 0	ENE/173.0		lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality:	1 11/15/1969 Yes 1504 1	wwi:
Lot/Building Additional In Additional In Additional In Additional In Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m)	Size: fo Ordered 1 of 1 Date: er Use: se: atus: rial: Method:): liability:	1510708 Domestic 0	ENE/173.0		lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info:	1 11/15/1969 Yes 1504 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP	ww
Lot/Building Additional In <u>18</u> Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed	Size: fo Ordered 1 of 1 Date: er Use: se: atus: rial: Method:): liability:	1510708 Domestic 0	ENE/173.0		lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot:	1 11/15/1969 Yes 1504 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002	ww
Lot/Building Additional In Additional In Additional In Eduction Construction Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rei Depth to Bed Well Depth:	Size: fo Ordered 1 of 1 Date: er Use: se: atus: rial: Method:): liability: lrock:	1510708 Domestic 0	ENE/173.0		lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession:	1 11/15/1969 Yes 1504 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02	ww
Lot/Building Additional In Additional In Additional In Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel Depth to Bed Well Depth: Overburden/I	Size: fo Ordered 1 of 1 Date: er Use: se: atus: rial: Method:): liability: lrock:	1510708 Domestic 0	ENE/173.0		lot 2 con 2 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 11/15/1969 Yes 1504 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002	wwi
Lot/Building Additional In Additional In Additional In Additional In Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel Depth to Bed Well Depth: Overburden/I Pump Rate:	Size: fo Ordered 1 of 1 Date: er Use: se: atus: rial: Method:): liability: lrock: Bedrock:	1510708 Domestic 0	ENE/173.0		lot 2 con 2 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: Easting NAD83:	1 11/15/1969 Yes 1504 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02	ww
Lot/Building Additional In Additional In Additional In Additional In Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water I	Size: fo Ordered 1 of 1 Date: er Use: se: atus: rial: Method: i: liability: lrock: Bedrock: Level:	1510708 Domestic 0	ENE/173.0		lot 2 con 2 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 11/15/1969 Yes 1504 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02	ww
Lot/Building Additional In Additional In Additional In Electuration Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water I Flowing (Y/N)	Size: fo Ordered 1 of 1 Date: er Use: se: atus: rial: Method: i: liability: lrock: Bedrock: Level:	1510708 Domestic 0	ENE/173.0		lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83:	1 11/15/1969 Yes 1504 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02	WWI
Lot/Building Additional In Additional In <u>18</u> Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Red Well Depth: Overburden/I Pump Rate: Static Water I Flowing (Y/N, Flow Rate:	Size: fo Ordered 1 of 1 Date: er Use: se: atus: rial: Method: is liability: lrock: Bedrock: Level:):	1510708 Domestic 0	ENE/173.0		lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	1 11/15/1969 Yes 1504 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02	ww
Lot/Building Additional In: Additional In: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water S Static Water Flow Rate: Clear/Cloudy	Size: fo Ordered 1 of 1 Date: er Use: se: atus: rial: method: iability: liability: lrock: Bedrock: Level:):	1510708 Domestic 0	ENE/173.0		lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:	1 11/15/1969 Yes 1504 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02	ww
Lot/Building Additional In Additional In Additional In Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel Depth to Bed Well Depth: Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water I Flowing (Y/N, Flow Rate: Clear/Cloudy Bore Hole In Bore Hole ID.	Size: fo Ordered 1 of 1 Date: er Use: se: atus: rial: Method:): liability: liability: lrock: Bedrock: Level:): : formation	2 1510708 Domestic 0 Water Su Water Su	ENE/173.0		lot 2 con 2 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: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 11/15/1969 Yes 1504 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02	ww
Lot/Building Additional In Additional In Additional In Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water I Flowing (Y/N, Flow Rate: Clear/Cloudy Bore Hole In Bore Hole ID DP2BR:	Size: fo Ordered 1 of 1 Date: er Use: se: atus: rial: Method:): liability: rock: Bedrock: Level:): : formation :	: 1510708 Domestic 0 Water Su	ENE/173.0		lot 2 con 2 ON Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: Elevation: Elevation:	1 11/15/1969 Yes 1504 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02 OF 91.244636	ww
Lot/Building Additional In	Size: fo Ordered 1 of 1 Date: er Use: se: atus: rial: Method:): liability: rock: Bedrock: Level:): : formation :	2 1510708 Domestic 0 Water Su Water Su	ENE/173.0		lot 2 con 2 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: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 11/15/1969 Yes 1504 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02 02 OF	ww

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Code OB Des Open Hole:		k		North83: Org CS:	5033462	
Cluster Kind. Date Comple Remarks:		069		UTMRC: UTMRC Desc: Location Method:	5 margin of error : 100 m - 300 m p5	
Improvement	<i>urce Date: t Location Source: t Location Method: sion Comment:</i>					
<u>Overburden a</u> <u>Materials Inte</u>	and Bedrock erval					
Formation ID):	931015630				
Layer:		2				
Color: General Colo	or.	2 GREY				
Mat1: Most Commo		15 LIMESTONE				
Mat2: Other Materia	als:					
Mat3: Other Materia						
Formation To		4				
Formation Er		38				
Formation Er	nd Depth UOM:	ft				
<u>Overburden a</u> <u>Materials Inte</u>	and Bedrock erval					
Formation ID Layer:):	931015629 1				
Color:		3				
General Colo	or:	BLUE				
Mat1:		05 CLAY				
Most Commo Mat2:	on Materiai:	CLAY				
Other Materia Mat3:	als:					
Other Materia						
Formation To	op Depth:	0				
Formation Er Formation Er	nd Depth: nd Depth UOM:	4 ft				
<u>Method of Co</u> <u>Use</u>	onstruction & Well					
Method Cons						
	struction Code:	7 Diana a				
Method Cons Other Method	struction: d Construction:	Diamond				
<u>Pipe Informa</u>	<u>tion</u>					
Pipe ID:		10581298				
Casing No:		1				
Comment:						
Alt Name:						

Construction Record - Casing

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Casing ID:			930058022				
Layer:			1				
Material:			1				
Open Hole o			STEEL				
Depth From:	:						
Depth To:			16				
Casing Diam	neter:		2				
Casing Diam	neter UOM:		inch				
Casing Dept	n UOM:		ft				
<u>Construction</u>	n Record -	<u>Casing</u>					
Casing ID:			930058023				
Layer:			2				
Material:			4				
Open Hole o			OPEN HOLE				
Depth From:							
Depth To:			38				
Casing Diam			2				
Casing Diam			inch				
Casing Dept	n uom:		ft				
<u>Results of W</u>	Vell Yield Te	esting					
Pump Test I	D:		991510708				
Pump Set At							
Static Level:			4				
Final Level A	After Pump	ing:	20				
Recommend			20				
Pumping Ra		•	6				
Flowing Rate							
Recommend	led Pump F	Rate:	6				
Levels UOM	:		ft				
Rate UOM:			GPM				
Water State		Code:	1				
Water State			CLEAR				
Pumping Te			1				
Pumping Du			2				
Pumping Du	ration MIN:		0				
Flowing:			Ν				
Water Detail	<u>'s</u>						
Water ID:			933465744				
Layer:			9554057 <i>4</i> 4 1				
Kind Code:			1				
Kind:			FRESH				
Water Found	d Denth		38				
Water Found		М:	ft				
19	1 of 1		WSW/183.1	89.9 / 0.00	lot 3 con 2		
<u> </u>					ON		WWIS
Well ID:		1501182	2		Data Entry Status:		
Construction	n Date:				Data Src:	1	
Primary Wat	er Use:	Domesti	с		Date Received:	10/16/1958	
Sec. Water L	Jse:	0			Selected Flag:	Yes	
Final Well St		Water S	upply		Abandonment Rec:		
Water Type:					Contractor:	2311	
Casing Mate	erial:				Form Version:	1	
Audit No:					Owner:		

Map Key Num Reco	iber of ords	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Tag: Construction Metho Elevation (m): Elevation Reliability Depth to Bedrock: Well Depth: Overburden/Bedroc. Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:	:			Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA-CARLETON GLOUCESTER TOWNSHIP 003 02 OF	
Clear/Cloudy:						
Bore Hole Information	<u>on</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:	10023225 6 r Bedrock			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	92.564971 18 459750.8 5033272 9	
Date Completed: Remarks: Elevrc Desc: Location Source Da Improvement Locati Improvement Locati Source Revision Co Supplier Comment:	on Source: on Method:			UTMRC Desc: Location Method:	unknown UTM p9	
<u>Overburden and Be</u> Materials Interval	drock					
Formation ID: Layer: Color: General Color: Mat1: Most Common Mate Mat2:	, rial: (930991178 I I1 GRAVEL 05				
Other Materials: Mat3: Other Materials: Formation Top Dept Formation End Dept Formation End Dept	h: (CLAY) 5 t				
<u>Overburden and Bea Materials Interval</u>	drock					
Formation ID: Layer: Color: General Color: Mat1: Most Common Mate Mat2: Other Materials: Mat3: Other Materials:	2	930991179 2 15 LIMESTONE				
Other Materials: Formation Top Dept Formation End Dept		6 74				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation E	nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction Code:	1 Cable Tool			
<u>Pipe Informa</u>	<u>ition</u>				
Pipe ID: Casing No: Comment: Alt Name:		10571795 1			
<u>Constructior</u>	<u>n Record - Casing</u>				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Diam Casing Depti	eter: eter UOM:	930039345 2 4 OPEN HOLE 74 4 inch ft			
<u>Constructior</u>	n Record - Casing				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Diam Casing Dept	eter: eter UOM:	930039344 1 STEEL 8 4 inch ft			
<u>Results of W</u>	ell Yield Testing				
Recommend Pumping Rate Flowing Rate	: After Pumping: led Pump Depth: te:	991501182 10 20 4			

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

Water Details

Map Key	Number of Records	<i>Direction/ Distance (m)</i>	Elev/Diff (m)	Site	DB
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933453871 1 1 FRESH 65 ft			
20	1 of 1	NW/197.7	88.2 / -1.69	lot 2 con 2	
_				ON	WWIS
Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Flevation Red Depth to Bed Well Depth: Dverburden/E Pump Rate: Static Water I Flowing (Y/N)	Date: r Use: Dor se: 0 ntus: Wa ial: Method: : iability: rock: Bedrock: Level:	01177 mestic ter 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:	1 1/19/1965 Yes 1504 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02 OF
Clear/Cloudy Bore Hole Inf				UTM Reliability:	
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole:	52 s: r)23220 drock		Elevation: Elevrc: Zone: East83: North83: Org CS:	88.701568 18 459770.8 5033532
Cluster Kind: Date Complei Remarks: Elevrc Desc:		29/1964		UTMRC: UTMRC Desc: Location Method:	5 margin of error : 100 m - 300 m p5
Location Sou Improvement Improvement	Location Source Location Metherion Comment:				
Overburden a Materials Inte					
Formation ID. Layer: Color: General Colo Mat1: Most Commo Mat2: Other Materia	r: n Material:	930991166 2 2 GREY 09 MEDIUM SAND			
Mat3: Other Materia					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation To Formation El Formation El		46 52 ft			
<u>Overburden a</u> <u>Materials Inte</u>	and Bedrock erval				
Formation ID):	930991165			
Layer:		1			
Color: General Colo	or-	3 BLUE			
Mat1:		05			
Most Commo Mat2: Other Materia Mat3:		CLAY			
Other Materia		0			
Formation To Formation El	nd Depth:	0 46			
	nd Depth UOM:	ft			
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID):	930991167			
Layer: Color:		3 2			
General Cold	or:	GREY			
Mat1: Most Commo	n Matorial:	15 LIMESTONE			
Most Commo Mat2: Other Materia Mat3:					
Other Materia					
Formation To	op Depth:	52 62			
Formation El Formation El	nd Depth UOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons					
Method Cons Method Cons	struction Code:	7 Diamond			
	d Construction:	Diamonu			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10571790			
Casing No: Comment: Alt Name:		1			
<u>Construction</u>	Record - Casing				
Casing ID:		930039335			
Layer:		2			
Material: Open Hole of		4 OPEN HOLE			
Depth From: Depth To:		62			
Casing Diam	eter:	2			

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Casing Diam Casing Depti			inch ft				
Construction	Record -	<u>Casing</u>					
Casing ID:			930039334				
Layer:			1				
Material:			1				
Open Hole or	r Material:		STEEL				
Depth From:							
Depth To:			53				
Casing Diam			2 inch				
Casing Diam Casing Deptl			inch ft				
Results of W	ell Yield Te	esting					
Pump Test IL);		991501177				
Pump Set At:							
Static Level:			11				
Final Level A			25				
Recommend		Depth:	25				
Pumping Rat			6				
Flowing Rate		N -4	6				
Recommende Levels UOM:		ate:	6 ft				
Rate UOM:			GPM				
Nater State A	After Test (Code:	1				
Water State A	After Test:		CLEAR				
Pumping Tes			1				
Pumping Dui			2				
Pumping Dui	ration MIN:		0				
Flowing:			Ν				
Water Details	5						
Water ID:			933453866				
Layer:			1				
Kind Code:			1				
Kind:			FRESH				
Water Found			62				
Water Found	Depth UO	М:	ft				
<u>21</u>	1 of 1		NW/197.9	88.2 / -1.69	O N		BOR
					ON		
Borehole ID:		615290			Inclin FLG:	No	
OGF ID:		215516	232		SP Status:	Initial Entry	
Status:		Dorohal	•		Surv Elev:	No	
Type: Use:		Borehol	e		Piezometer: Primary Name:	No	
ose: Completion L	Date [.]	OCT-19	64		Municipality:		
Static Water			-		Lot:		
Primary Wate					Township:		
Sec. Water U					Latitude DD:	45.454157	
Total Depth r	n:	18.9	. <i>i</i>		Longitude DD:	-75.514505	
Depth Ref:		Ground	Surface		UTM Zone:	18	
Depth Elev:					Easting:	459771 5033533	
Drill Method: Orig Ground		91.4			Northing: Location Accuracy:	5033532	
Elev Reliabil		51.4			Accuracy:	Not Applicable	
		~~ 7			Accuracy.		
DEM Ground	Elev m:	88.7					

	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Concession:							
Location D:							
Survey D:							
Comments:							
Borehole Geo	ology Stratt	<u>um</u>					
Geology Stra	tum ID:	218401051			Mat Consistency:		
Top Depth:	h.	0 14			Material Moisture: Material Texture:		
Bottom Depth Material Colo		Blue			Non Geo Mat Type:		
Material 1:	<i>.</i>	Clay			Geologic Formation:		
Material 2:		Oldy			Geologic Group:		
Material 3:					Geologic Period:		
Material 4:					Depositional Gen:		
Gsc Material	Description	1:					
Stratum Desc	•		CLAY. BLUE.				
Geology Stra	tum ID:	218401052	2		Mat Consistency:		
Top Depth:		14			Material Moisture:		
Bottom Depth		15.8 Crov			Material Texture:		
Material Colo	r:	Grey			Non Geo Mat Type:		
Material 1: Material 2:		Sand			Geologic Formation: Geologic Group:		
Material 2.					Geologic Group. Geologic Period:		
Material 3:					Depositional Gen:		
Gsc Material	Description	1:			Depositional Gen.		
Stratum Desc	•		SAND. GREY.				
Geology Stra	tum ID:	218401053	3		Mat Consistency:		
Top Depth:		15.8			Material Moisture:		
Bottom Depth	h:	18.9			Material Texture:		
Material Colo	r:	Black			Non Geo Mat Type:		
Material 1:		Limestone			Geologic Formation:		
Material 2:					Geologic Group:		
Material 3:					Geologic Period:		
Material 4:	Description				Depositional Gen:		
Gsc Material Stratum Desc	•		IMESTONE. GRE	Y. 000622BLACK.	SHALE. BLUE. LIMESTOR	NE. GREY. 00193. UNSPECIFIED.	
Source							
Source							
Source Type:		Data Surve			Source Appl:	Spatial/Tabular	
Source Type: Source Orig:		Geological	Survey of Canada		Source Iden:	1	
Source Type: Source Orig: Source Date:			Survey of Canada		Source Iden: Scale or Res:	1 Varies	
Source Type: Source Orig: Source Date: Confidence:		Geological	Survey of Canada		Source Iden: Scale or Res: Horizontal:	1 Varies NAD27	
Source Type: Source Orig: Source Date: Confidence: Observatio:		Geological 1956-1972	Survey of Canada	and a line for some of	Source Iden: Scale or Res: Horizontal: Verticalda:	1 Varies	
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name):	Geological 1956-1972	Survey of Canada		Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS)	1 Varies NAD27	
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name Source Detail):	Geological 1956-1972	Survey of Canada		Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS)	1 Varies NAD27	
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name Source Detail Confiden 1:):	Geological 1956-1972	Survey of Canada		Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS)	1 Varies NAD27	
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name Source Detail Confiden 1: Source List	e: Is:	Geological 1956-1972 L	Survey of Canada		Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS) NTS_Sheet:	1 Varies NAD27 Mean Average Sea Level	
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name Source Name Source Detail Confiden 1: <u>Source List</u> Source Identi	e: Is: ifier:	Geological 1956-1972	Survey of Canada Jrban Geology Auto File: OTTAWA2.txt I		Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS)	1 Varies NAD27 Mean Average Sea Level NAD27	
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name Source Detail Confiden 1: <u>Source List</u> Source List Source Identi Source Identi	e: Is: ifier:	Geological 1956-1972 L F	Survey of Canada Jrban Geology Auto File: OTTAWA2.txt I		Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS) NTS_Sheet: Horizontal Datum:	1 Varies NAD27 Mean Average Sea Level	
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name Source Detail Confiden 1: <u>Source List</u> Source List Source Identi Source Identi	e: Is: ifier:	Geological 1956-1972 L F Data Surve 1956-1972 Varies	Survey of Canada Jrban Geology Auto File: OTTAWA2.txt I	RecordID: 07798	Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name:	1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level	
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name Source Detail Confiden 1: <u>Source List</u> Source List Source Identi Source Identi Source Type: Source Date:	e: ls: ifier: colution: e:	Geological 1956-1972 L F Data Surve 1956-1972 Varies	Survey of Canada Jrban Geology Auto File: OTTAWA2.txt I	RecordID: 07798	Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name:	1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level	
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name Source Detail Confiden 1: <u>Source List</u> Source List Source Identi Source Type: Source Date: Scale or Reso Source Name	e: ls: ifier: colution: e:	Geological 1956-1972 L F Data Surve 1956-1972 Varies	Survey of Canada Jrban Geology Auto File: OTTAWA2.txt I	RecordID: 07798	Source Iden: Scale or Res: Horizontal: Verticalda: n System (UGAIS) NTS_Sheet: Horizontal Datum: Vertical Datum: Projection Name:	1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level	AST

Map Key Number Records		Elev/Diff m) (m)	Site		DE
OGF ID: Sub Type: Sub Type No: Location Accuracy: Sensitivity Class: Sensitivity Date: Sensitivity Rationale: Verification Flag: Verification Date: Business Effective Dt Fl Business Effective Dt Fl Business Effective Dt: Sys Calcu Area: Sys Calcu Length: User Calc Metric: Effective Date/Time:	250551908 Water Tank 1331 Within 10 metre Non-Sensitive 20070106 No Restriction N Verified 19971023 Estimated 19971023 531.0 0.0 0.0 19971023				
23 1 of 1	ENE/203.9	88.9 / -1.00	lot 2 con 2 OTTAWA 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: Clear/Cloudy:	1536435 Not Used Abandoned-Other Z47381		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:	6/28/2006 Yes Yes 4875 3 3897 INNES RD OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02	
Bore Hole Information Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location I Source Revision Comm Supplier Comment:	Method:		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: UTMRC Desc: Location Method:	91.119628 18 460080 5033473 UTM83 3 margin of error : 10 - 30 m wwr	
Pipe Information					
Pipe ID:	11560108				

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Casing No: Comment: Alt Name:			1				
<u>Results of W</u>	ell Yield Te	<u>sting</u>					
Pump Test II	D:		11569499				
Pump Set At Static Level: Final Level A	After Pumpii		3.66				
Recommend Pumping Rate Flowing Rate Recommend	te: e:						
Levels UOM: Rate UOM: Water State			m LPM				
Water State A Pumping Tes Pumping Du Pumping Du Flowing:	st Method: ration HR:						
Hole Diamete	<u>er</u>						
Hole ID: Diameter:			11681210 15.24				
Depth From: Depth To:			0 11.6				
Hole Depth L Hole Diamete			m cm				
<u>24</u>	1 of 1		W/209.2	88.9/-1.00	City of Ottawa 6447 Viseneau Dr. Ottawa ON		SPL
Ref No: Site No:		8728-9B	AMYP		Discharger Report: Material Group:		
Incident Dt: Year:		2013/09/	06		Health/Env Conseq: Client Type:		
Incident Cau Incident Eve Contaminant	nt:	Leak/Bre 27	ak		Sector Type: Sector Type: Agency Involved: Nearest Watercourse:	Pipeline/Components	
Contaminant Contaminant Contam Limi	t Name: t Limit 1: it Freq 1:		IT N.O.S.		Site Address: Site District Office: Site Postal Code:	6447 Viseneau Dr.	
Contaminant Environment Nature of Imp Receiving Me	t Impact: pact:	Not Antic Other Im			Site Region: Site Municipality: Site Lot: Site Conc:	Ottawa	
Receiving Er MOE Respor Dt MOE Arvl	ise:	No Field	Response		Northing: Easting: Site Geo Ref Accu:		
MOE Reporte Dt Document	ed Dt:	2013/09/	06		Site Map Datum: SAC Action Class:	Land Spills	
Incident Rea Site Name: Site County/ Site Geo Ref	District:	Equipme	nt Failure 6447 Viseneau Dr.<	UNOFFICIAL>	Source Type:		
Incident Sun Contaminant	nmary:		OC Transpo: 10 L o 10 L	f coolant to rd			

Мар Кеу	Number Records		ection/ tance (m)	Elev/Diff (m)	Site		DE
<u>25</u>	1 of 1	NNW	/220.2	87.9 / -2.00	lot 2 con 2 ON		www
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation Re Depth to Bed Well Depth: Overburden: Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	er Use: Jse: Jse: rial: rial: n Method:): liability: drock: /Bedrock: /Bedrock: Level: J):	1501166 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: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 12/6/1960 Yes 1504 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 002 02 OF	
Bore Hole In							
Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB De: Open Hole: Cluster Kind Date Comple Remarks: Elevrc Desc: Location Sooi Improvemen Improvemen Source Revis Supplier Cor	is: sc: eted: urce Date: t Location S t Location I sion Comm	Method:			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	88.909904 18 459835.8 5033592 5 margin of error : 100 m - 300 m p5	
<u>Overburden</u> Materials Inte		<u>k</u>					
Formation IE Layer: Color: General Colo Mat1: Most Commo Mat2: Other Materi Mat3: Other Materi Formation To	or: on Material: als: als:	930991 1 3 BLUE 05 CLAY 0	137				
Formation E Formation E	nd Depth:	40					
<u>Overburden</u> Materials Inte		<u>k</u>					
74	erisinfo.co	<u>om</u> Environmen	al Risk Info	ormation Servic	es	Order No: 2020	00220240

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID):	930991138			
Layer:		2			
Color:					
General Colo Mat1:	or:	11			
Most Commo	n Matorial·	GRAVEL			
Mat2:	n wateriar.	ORAVEL			
Other Materia	als:				
Mat3:					
Other Materia					
Formation To	op Depth:	40			
Formation E		44			
Formation E	nd Depth UOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons					
	struction Code:	7			
Method Cons		Diamond			
Other Metho	d Construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10571779			
Casing No:		1			
Comment:					
Alt Name:					
Construction	n Record - Casing				
Casing ID:		930039314			
Layer:		1			
Material:		1			
Open Hole of		STEEL			
Depth From:		44			
Depth To: Casing Diam	otor	2			
Casing Diam		inch			
Casing Dept		ft			
<u>Results of W</u>	ell Yield Testing				
Pump Test IL	D:	991501166			
Pump Set At		10			
Static Level:		10			
Final Level A	fter Pumping: ed Pump Depth:	20 20			
Recommend		20 8			
Flowing Rate		0			
	ed Pump Rate:	8			
Levels UOM:		ft			
Rate UOM:		GPM			
	After Test Code:	1			
Water State		CLEAR			
Pumping Tes		1			
Pumping Du Pumping Du		2 0			
Flowing:		0 N			
Flowing:		14			

Water Details

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Water ID:			933453855				
Layer:			1				
Kind Code:			1				
Kind:			FRESH				
Water Found	I Depth:		44				
Water Found		И:	ft				
	4 - 6 4		5/000 0				
<u>26</u>	1 of 1		E/223.6	88.9 / -1.00	lot 2 con 3 ON		WWI.
Well ID: Constructior	Data	1501401			Data Entry Status: Data Src:	1	
		Domestic			Data Src: Date Received:	9/21/1953	
Primary Wate Sec. Water U		0	,		Selected Flag:		
		-	noly			Yes	
Final Well St	atus:	Water Su	рргу		Abandonment Rec:	1802	
Water Type:	rial				Contractor:	1	
Casing Mate Audit No:	lidi.				Form Version: Owner:	I	
Audit No: Tag:					Owner: Street Name:		
ray: Constructior	Mathadi				County:	OTTAWA-CARLETON	
Construction Elevation (m					County: Municipality:	GLOUCESTER TOWNSHIP	
Elevation (m)					Site Info:	GEOGEGIER TOWNSHIP	
Depth to Bec					Lot:	002	
Well Depth:	HOCK.				Concession:	03	
	Badroak				Concession Name:	OF	
Overburden/	Bearock:					OF	
Pump Rate: Static Water	Lovali				Easting NAD83:		
					Northing NAD83:		
Flowing (Y/N):				Zone:		
Flow Rate:	_				UTM Reliability:		
Clear/Cloudy							
Bore Hole In	<i>formation</i>						
Bore Hole ID):	10023444	4		Elevation:	90.137802	
DP2BR:		13			Elevrc:		
Spatial Statu	is:				Zone:	18	
Code OB:		r			East83:	460115.8	
Code OB Des	sc:	Bedrock			North83:	5033432	
Open Hole:					Org CS:		
Cluster Kind	:				UTMRC:	9	
Date Comple	eted:	9/1/1953			UTMRC Desc:	unknown UTM	
Remarks:					Location Method:	p9	
Elevrc Desc:							
Location Sou	urce Date:						
Improvemen	t Location S	Source:					
Improvemen	t Location I	Method:					
Source Revis	sion Comm	ent:					
Supplier Con	nment:						
<u>Overburden</u> Materials Inte		<u>:k</u>					
Formation ID):		930991751				
Layer:			2				
Color:							
	or:						
General Colo			11				
General Colo			GRAVEL				
General Colo Mat1:	on Material:						
General Colo Mat1: Most Commo	on Material:		13				
General Colo Mat1: Most Commo Mat2: Other Materia			13 BOULDERS				
General Colo Mat1: Most Commo Mat2: Other Materia Mat3:	als:						
General Colo Mat1: Most Commo Mat2: Other Materia	als: als:						

Formation ID:930991752Layer:3General Color:1General Color:15Matt:IMESTONEMass:IMESTONEDobe Materials:-Formation Top Depth:13Formation Top Depth:13Formation Top Depth:13Formation End Depth:14Over Muterials:-Formation End Depth:53Formation End Depth:14Over Muterials:-Formation End Depth:53Formation End Depth:0General Color:-Mat:-General Color:-Mat:05Materials:-Other Materials:-Color:-General Color:-Materials:-Other Materials:-Construction Repert:0Formation Top Depth:10Formation Top Depth:10Formation End Depth:10Formation End Depth:10Formation End Depth:10Construction Code:7Method Construction Repert:10Construction Code:7Construction Repert:10Construction Repert:10Construction Repert:10Construction Repert:10Construction Repert:10Construction Repert:10Construction Repert:10Construction Repert:10Construction Repert:10 <th>• •</th> <th>umber of ecords</th> <th>Direction/ Distance (m)</th> <th>Elev/Diff (m)</th> <th>Site</th> <th>DB</th>	• •	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Materials Interval Formation ID: 90.0991752. Color: I Color: I Material: LIMESTONE Material: LIMESTONE Material: LIMESTONE Material: IS Other Material: IMESTONE Material: IMESTONE Other Material: IMESTONE Formation Fon Dopoth: 53 Formation Fon Dopoth: 53 Formation Fon Dopoth: 53 Formation Fon Dopoth: 53 Formation Fon Dopoth: 10 Construction And Bedrock: Imerial: Layer: 1 Color: Imerial: Color: Imerial: Material: CLAY Material: Imerial: Color: Imerial: Software: Imerial: Color: Imerial: Software: Imerial: Color: Imerial: Material: Imerial: Color:						
Layer:3General Color:15General Color:15Mast:15Most Common Material:UMESTONEMatz:IMESTONEMatz:15Other Materials:13Formation Top Depth:13Formation Top Depth:13Formation Top Depth:13Formation Top Depth:14Outerburden and Bedrock.14Mattrials:14Coreburden and Bedrock.14Mattrials:15General Color:15General Color:10General Construction ID: <td< td=""><td>Overburden and E Materials Interval</td><td></td><td></td><td></td><td></td><td></td></td<>	Overburden and E Materials Interval					
Mart: 15 Most Common Materials: LIMESTONE Mat2: 3 Order Materials: 3 Formation Top Depth: 53 Formation End Depth UOM: t Orerburden and Bedrock. 3 Statist Interval 50 Formation ID: 930991750 Layer: 1 Color: 1 General Color: 6 Mat2: 05 Other Materials: 6 Formation End Depth: 0 General Color: 1 Mat2: 05 Other Materials: 6 Formation End Depth: 0 Method of Construction S: 1 Method of Construction End Depth: 0 Pipe Information 1 Pipe Information 1 Construction Record - Casing 1 Construction Record - Casing <td>Formation ID: Layer: Color:</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Formation ID: Layer: Color:					
Mosi Common Material: LIMESTONE Marci Other Materials: Marci Other Materials: Formation Depth: 3 Formation End Depth: 3 Formation End Depth: 3 Source of the material in the term of	General Color:		45			
Mate: Pornation Top Depth: 13 Pornation Top Depth: 53 Pornation End Depth: 14 Pornation End Depth: 300991750 Layer: 1 Color: General Color: Materials: CLAY Materials: Outher Material: CLAY Materials: CLAY Materials: Materials: CLAY Materials: CLAY Materials: Materials: CLAY Materials: Materials: CLAY Materials: Materials: CLAY Materials: Materials: Materials: Materials: Construction A Metall Diamond Object Materials: Diamond Object Materials: Commation: Diamond Object Materials: Commation: Diamond Construction & Well Casing IO: S00039773 Layer: <	Most Common Ma Mat2:	aterial:				
Formation Top Depth: 13 Formation Depth: 53 Formation End Depth: 1 Overburden and Bedrock. 39991750 Layer: 1 Color: 1 Color: 5 Materials Interval 05 Mosi Common Material: 05 Mosi Common Material: 05 Mosi Common Material: 0 Formation End Depth: 0 Statustueiton: Diamond Wethod Construction ID: K Wethod Construction: Diamond Other Method Construction: Diamond Other Method Construction: Diamond Construction Record - Casing Si Construction Record - Casing	Mat3:					
Formation End Depth UOM: 53 Formation End Depth UOM: 1 Overburden and Bedrock. support Source So	Other Materials:	nth.	12			
Formation End Depth UOM: t Overburden and Bedrock Materials Interval 930991750 Layer: 1 Color: 5 General Color: 05 Matt: 05 Most Common Materials: 05 Matt: 05 Other Materials: 05 Formation Top Depth: 0 Formation End Depth: 10 Method Construction & Well t Lise 10 Method Construction Scole: 7 Method Construction: Diamond Other Method Construction: Diamond Pipe ID: 10572014 Casing No: 1 Construction Record - Casing: 930039773 Layer: 2 Open Hole or Material: 4 Open Hole or Material: 4 Open Hole or	Formation End De	epth:				
Materials Interval Formation ID: 930991750 Layer: 1 Color: 1 General Color: 5 General Color: 5 Matt: 05 Most Common Material: CLAY Materials: 5 Materials: 5 Other Materials: 0 Formation End Depth: 0 Formation End Depth: 0 Formation End Depth: 0 Method Construction & Well 1 Method Construction Struction: 0 Pipe ID: 0 Comment: 2 Att Name: 2 Construction Record - Casing 2 Construction Record - Casing 300039773 Layer: 2 Methol: 0 Construction Material: 4 Open Hole or Material: 0 Soung DI: 2 Construction: 300039773 Layer: 2 Methol: 0 Construction: 0 Construct	Formation End De	epth UOM:	ft			
Layer: 1 Color: 0 Color: 0 General Color	<u>Overburden and E</u> <u>Materials Interval</u>					
General Color: 05 Mat1: 05 Most Common Material: CLAY Mat2: 0 Other Materials: 0 Mat3: 0 Other Materials: 0 Formation Top Depth: 0 Formation End Depth UOM: t Method Construction & Well Veloa Method Construction ID: Veloa Method Construction: Diamond Other Method Construction: Diamond Other Method Construction: Diamond Pipe Information 10 Pipe Information: 10 Pipe ID: 10572014 Casing No: 1 Comment: 1 Alt Name: 2 Casing ID: 930039773 Layer: 2 Material: 4 Open Hole or Material: 0 Depth From: 53 Casing Jiameter: 2	Formation ID: Layer:					
Most Common Material: CLAY Mat2: Other Materials: Formation Top Depth: 0 Formation End Depth UOM: 1 Formation End Depth UOM: 1 Method Construction & Well Use Method Construction Code: 7 Method Construction: Diamond Other Method Construction: Diamond Other Method Construction: Diamond Pipe Information Pipe ID: 10572014 Casing No: 1 Comment: Alt Name: Construction Record - Casing Construction Record - Casing Casing ID: 930039773 Layer: 2 Material: 4 Open Hole or Material: 0 OPEN HOLE Depth From: 2 Depth From: 53 Casing Jimeter: 2 Casing Jimeter: 2 Casi	General Color:					
Matz: Other Materials: Other Materials: 0 Formation Top Depth: 0 Formation End Depth: 10 Method of Construction & Well It Use It Method Construction Code: 7 Method Construction: Diamond Other Method Construction: Diamond Pipe Information 10572014 Casing No: 1 Comment: 1 Alt Name: It Construction Record - Casing It Casing ID: 930039773 Layer: 2 Material: 4 Open Hole or Material: 0 Depth From: E Depth From: 53 Casing Diameter: 53	Mat1:					
Other Materials:	Most Common Ma Mat2:	iteriai:	CLAY			
Other Materials: 0 Formation Top Depth: 0 Formation End Depth: 10 Method Construction & Well Vise Method Construction Code: 7 Method Construction: Diamond Other Method Construction: Diamond Pipe Information 10572014 Cassing No: 1 Construction Record - Casing 1 Construction Record - Casing 1 Casing ID: 930039773 Layer: 2 Material: 4 Open Hole or Material: 4 Open Hole or Material: 4 Opent Hole or Material: 53 Casing Diameter: 2	Other Materials:					
Formation End Depth: 10 Formation End Depth: 10 Formation End Depth: t Method of Construction & Well Use Method Construction ID: Method Construction: Method Construction: Diamond Other Method Construction: Diamond Pipe Information 10572014 Casing No: 1 Alt Name: Sa0039773 Layer: 2 Material: 4 Open Hole or Material: 0PEN HOLE Depth From: 53 Casing Dameter: 2	Other Materials:					
Formation End Depth UOM: ft Method of Construction & Well Use Image: Construction Code: Method Construction Code: 7 Method Construction: Diamond Other Method Construction: Diamond Pipe Information Image: Construction: Pipe ID: 10572014 Casing No: 1 Construction Record - Casing Image: Construction: Casing ID: 930039773 Layer: 2 Material: 4 Open Hole or Material: 0PEN HOLE Depth From: Image: Construction: Casing Diameter: 2						
Use Method Construction ID: Method Construction Code: 7 Method Construction: Diamond Other Method Construction: Diamond Pipe Information 10572014 Casing No: 1 Att Name: 10572014 Construction Record - Casing Souther Method Construction: Construction Record - Casing 930039773 Layer: 2 Material: 4 Open Hole or Material: 0PEN HOLE Depth From: 53 Casing Diameter: 2	Formation End De	epth UOM:				
Method Construction Code: 7 Method Construction: Diamond Other Method Construction: Diamond Pipe Information Pipe Information Pipe ID: 10572014 Casing No: 1 Comment: Alt Name: Construction Record - Casing 930039773 Layer: 2 Material: 4 Open Hole or Material: OPEN HOLE Depth From: 53 Casing Diameter: 2	<u>Method of Constru Use</u>	uction & Well				
Pipe ID:10572014Casing No:1Comment:1Alt Name:-Construction Record - CasingCasing ID:930039773Layer:2Material:4Open Hole or Material:OPEN HOLEDepth From:-Depth To:53Casing Diameter:2	Method Construct	tion Code: tion:				
Casing No: 1 Comment: 1 Alt Name: 1 Construction Record - Casing 1 Casing ID: 930039773 Layer: 2 Material: 4 Open Hole or Material: OPEN HOLE Depth From: 53 Casing Diameter: 2	Pipe Information					
Casing ID:930039773Layer:2Material:4Open Hole or Material:OPEN HOLEDepth From:53Casing Diameter:2	Pipe ID: Casing No: Comment: Alt Name:					
Layer:2Material:4Open Hole or Material:OPEN HOLEDepth From:53Casing Diameter:2	Construction Rec	ord - Casing				
Material: 4 Open Hole or Material: OPEN HOLE Depth From: 53 Casing Diameter: 2	Casing ID:					
Open Hole or Material: OPEN HOLE Depth From: 53 Casing Diameter: 2	Layer: Material:					
Casing Diameter: 2	Open Hole or Mate Depth From:	erial:	OPEN HOLE			
Casing Diameter UOM: inch	Depth To: Casing Diameter:					
	Casing Diameter:	UOM:	∠ inch			

Мар Кеу	Number of Records	f Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Casing Depth	UOM:	ft				
Construction	Record - Cas	ing				
Casing ID:		930039772				
Layer:		1				
Material:		1				
Open Hole or	Material:	STEEL				
Depth From:		11				
Depth To: Casing Diamo	otor:	14 2				
Casing Diam		inch				
Casing Depth		ft				
Results of We	ell Yield Testii	ng				
Pump Test ID		991501401				
Pump Set At: Static Level:		11				
	fter Pumping:					
	ed Pump Dept					
Pumping Rat						
Flowing Rate						
Recommende Levels UOM:	ed Pump Rate	: ft				
Rate UOM:		GPM				
	After Test Cod	-				
Water State A						
Pumping Tes						
Pumping Dur						
Pumping Dur	ation MIN:	NI				
Flowing:		Ν				
Water Details	i					
Water ID:		933454106				
Layer:		1				
Kind Code:		1				
Kind:		FRESH				
Water Found Water Found		40 ft				
water Found	Depth OOM.	It				
<u>27</u>	1 of 1	E/223.7	88.9/-1.00	ON		BORE
	_					
Borehole ID:	-	16299		Inclin FLG:	No	
OGF ID: Status:	2	15517088		SP Status: Surv Elev:	Initial Entry	
Status: Type:	R	orehole		Surv Elev: Piezometer:	No No	
Use:	D			Primary Name:		
Completion L	Date: S	EP-1953		Municipality:		
Static Water I	Level:			Lot:		
Primary Wate				Township:	45 450070	
Sec. Water U		6.2		Latitude DD:	45.453276	
Total Depth n Depth Ref:		6.2 Ground Surface		Longitude DD: UTM Zone:	-75.510084 18	
Depth Ref: Depth Elev:	9			Easting:	460116	
Drill Method:				Northing:	5033432	
Orig Ground		1.4		Location Accuracy:		
Elev Reliabil				Accuracy:	Not Applicable	
	Flev m: 9	0.1		-		
DEM Ground Concession:						

ON	Мар Кеу	Numbe Record		Direction/ Distance (m	Elev/Diff) (m)	Site	Ľ
<pre>concerve of the concerve of the concerve</pre>	Survey D:						
Concerning 2114003004 Material Molsture; Concerning 3 Material Molsture; Material Molsture; Boundary Boundary Material Molsture; Boundary Boundary Material Molsture; Boundary Boundary Material Molsture; Boundary Boundary Statum Dir, 214003005 Carvel Boundary Statum Dir, 214003005 Material Molsture; Boundary Boundary Boundary Boundary Boundary Boundary Boundary Boundary Boundary Boundary Boundary Boun	Borehole Ge	ology Stra	ntum				
Top Definit: 3 Material Moisture: Material Color: Non Geo Mat Type: Material I: Gravel Mon Geo Mat Type: Material I: Gravel Geologic Group: Material I: Bulders Geologic Group: Material I: Depositional Gen: Depositional Gen: Sch Material Boscription: GRAVEL Depositional Gen: Sch Material Description: GRAVEL Depositional Gen: Sch Material I: Depositional Gen: Depositional Gen: Sch Material I: Geologic Group: Depositional Gen: Sch Material Description: LIMESTONE.0004095.0 FEET.BOULDERS. BEDROCK GREV. ROCK SEISMIC VELOCITY = 18000. Sch Material I: Geologic Group: Depositional Gen: Sch Material Description: Clay Geologic Group: Sch Material Description: Clay Geologic Group: Sch Material De							
Batton Depth: 1 Gravel Material Texture: Material Correst Material Texture: Material 2: Gologic Formation: Geologic Formation: Batton Description: GRAVEL Batton Description: GRAVEL Batton Description: GRAVEL Batton Description: Grave: Batton Description: Correst Material Texture: Batton Description: Correst Material Corrupt: Batton Description: Correst Material Description: Batton Description: Correst Material Description: Batton Description: Correst Material Description: Batton Description: Correst Material Description: Batton Description: Correst Material Texture: Batton Description: Correst Material Descr		atum ID:		04			
Material Color: Non Geo Mat Type: Material 2: Group: Group: Material 3: Boulders Geologic Group: Geologic Group: Startial 3: Boulders Sch Material 3: Depositional Gen: Startial 4: Depositional Gen: Startial 5: Geologic Group: Top Depti: Iterational Gen: Startial 6: Geologic Group: Top Depti: Iterational Gen: Startial 7: Geologic Group: Startial 1: Geologic Group: Startial 2: Geologic Group: Material 1: Geologic Group: Waterial 1: Geologic Group: Waterial 2: Geologic Group: Startial 3: Geologic Group: Startial 1: Depositional Gen: Startial 2: Geologic Group: Startial 1: Depositional Gen: Startial 2: Geologic Group: Startial 3: Geologic Group: Startial 4: Depositional		th	-				
Material I: Gravel Geologic Formitanic Material I: Boulders Geologic Group: Material I: Dopositional Gen: Set Material I: Dopositional Gen: Set Material I: Geologic Pariotic Baterial I: Caller Constantic Set Material I: Caller Constantic Set Material I: Caller Constantic Geologic Stratum ID: 2184/03600 Material I: Material Moisture: Baterial I: Caller Constantic Geologic Stratum ID: 2184/03600 Material I: Caller Constantic Geologic Stratum ID: 2184/03600 Material I: Geologic Pariotic Baterial I: Caller Constantic Geologic Pariotic Caller Constantic Baterial I: Caller Constantic Geologic Formation Geologic Formation Statum Description: Class Caller Constantic Caller Constantic Baterial I: Caller Constantic Baterial I: Caller Constantic Caller Constantic Caller Constantic Material I: Caller Constantic Baterial I: Caller Constantic Baterial I: Caller Constantic Baterial Constantic Caller Constantic Material I: Caller Constantic Baterial Constantic Caller Constantic Baterial I: Caller Constantic Baterial Constantic Caller Constantic Baterial Constantic Caller Constant	•		-				
Material 2: Boulders Geologic Group: Geologic Period: Baterial 4: Dopositional Gen: Soc Material 10 Boscription: Statum Description: GRAVEL: Geology Stratum IP: 21 Meddondo S. Material Moisture: Sop Depti: 4 Meddondo Material Moisture: Baterial Constration: Baterial		011	Gravel				
Material S: Geologic Period: Barerial A: Dopositional Gen: Sottem Description: GRAVEL Geology Stratum RI: 2184/03005 GRAVEL Geologic Stratum RI: Sittem Description: GRAVEL Geologic Formation: Material A: Material Color: Gravel Description: Geologic Formation: Material Color: Gravel Description: Geologic Formation: Geologic Formation: Geologic Formation: Material A: Geologic Formation: <pg< td=""><td></td><td></td><td>Boulders</td><td></td><td></td><td>Geologic Group:</td><td></td></pg<>			Boulders			Geologic Group:	
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Map Key	Records	r of S	Direction/ Distance (m)	Elev/Diff (m)	Site	
Borehole ID:		615262			Inclin FLG:	No
OGF ID:		215516204			SP Status:	Initial Entry
Status:					Surv Elev:	No
Гуре:		Borehole			Piezometer:	No
Use:					Primary Name:	
Completion Da	ate:				Municipality:	
Static Water L					Lot:	
Primary Water					Township:	
Sec. Water Us					Latitude DD:	45.450828
Total Depth m	:	-999			Longitude DD:	-75.513963
Depth Ref:		Ground Sur	rtace		UTM Zone:	18
Depth Elev:					Easting:	459811
Drill Method:					Northing:	5033162
Orig Ground E		93			Location Accuracy:	N 1 1 1
Elev Reliabil N		a a 4			Accuracy:	Not Applicable
DEM Ground E	Elev m:	92.1				
Concession:						
Location D:						
Survey D: Comments:						
Borehole Geol	logy Strati	<u>um</u>				
Geology Strati	um ID:	218400961			Mat Consistency:	Soft
Top Depth:		0			Material Moisture:	
Bottom Depth.	:				Material Texture:	
Material Color	:	Grey			Non Geo Mat Type:	
Material 1:		Bedrock			Geologic Formation:	
Material 2:		Limestone			Geologic Group:	
Material 2:		Limestone			Geologic Period:	
Material 2: Material 3: Material 4:						
Material 2: Material 3: Material 4: Gsc Material D	•	n:			Geologic Period: Depositional Gen:	
Material 2: Material 3: Material 4: Gsc Material D	•	n: B			Geologic Period: Depositional Gen:	LAY. GREY,SOFT,FISSURED **Note: Many escription] field.
Material 2: Material 3: Material 4: Gsc Material E Stratum Descr <u>Source</u>	•	n: B			Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. CI	
Material 2: Material 3: Material 4: Gsc Material E Stratum Descr <u>Source</u>	•	n: B re	ecords provided by		Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum D	escription] field.
Material 2: Material 3: Material 4: Gsc Material E Stratum Descr <u>Source</u> Source Type:	•	n: Bre Data Surve	ecords provided by y	/ the department	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum D Source Appl:	escription] field. Spatial/Tabular
Material 2: Material 3: Material 4: Gsc Material I Stratum Descr Stratum Descr Source Type: Source Type: Source Orig:	•	n: B re Data Surve Geological	ecords provided by	/ the department	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum Dr Source Appl: Source Iden:	escription] field. Spatial/Tabular 1
Material 2: Material 3: Material 4: Gsc Material D Stratum Descr Source Source Type: Source Orig: Source Date:	•	n: B re Data Surve Geological 1956-1972	ecords provided by y	/ the department	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum Dr Source Appl: Source Iden: Scale or Res:	escription] field. Spatial/Tabular 1 Varies
Material 2: Material 3: Material 4: Gsc Material D Stratum Descr Source Source Type: Source Orig: Source Date: Confidence:	•	n: B re Data Surve Geological	ecords provided by y	/ the department	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum D Source Appl: Source Iden: Scale or Res: Horizontal:	escription] field. Spatial/Tabular 1 Varies NAD27
Material 2: Material 3: Material 4: Gsc Material D Stratum Descr Source Source Type: Source Orig: Source Date: Confidence: Observatio:	ription:	n: Bata Surve Geological 1956-1972 M	ecords provided by y Survey of Canada	∕ the department	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum D Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	escription] field. Spatial/Tabular 1 Varies
Material 2: Material 3: Material 4: Gsc Material D Stratum Descr Source Source Type: Source Orig: Source Date: Confidence: Dbservatio: Source Name:	ription:	n: Bata Surve Geological 1956-1972 M	ecords provided by y Survey of Canada Irban Geology Aut	v the department	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS)	escription] field. Spatial/Tabular 1 Varies NAD27
Material 2: Material 3: Material 4: Gsc Material D Stratum Descr Source Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details	ription:	n: Bata Surve Geological 1956-1972 M U	ecords provided by y Survey of Canada Irban Geology Aut	v the department omated Informatio RecordID: 07770	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum D Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	escription] field. Spatial/Tabular 1 Varies NAD27
Material 2: Material 3: Material 4: Gsc Material I Stratum Descr Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1:	ription:	n: Bata Surve Geological 1956-1972 M U	ecords provided by y Survey of Canada Irban Geology Aut ile: OTTAWA2.txt	v the department omated Informatio RecordID: 07770	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS)	escription] field. Spatial/Tabular 1 Varies NAD27
Material 2: Material 3: Material 4: Gsc Material D Stratum Descr Source Source Type: Source Orig: Source Orig: Source Orig: Source Date: Confidence: Dbservatio: Source Name: Source Details Confiden 1: Source List	ription: s:	n: Bata Surve Geological 1956-1972 M U F R	ecords provided by y Survey of Canada Irban Geology Aut ile: OTTAWA2.txt	v the department omated Informatio RecordID: 07770	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05H	escription] field. Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
Material 2: Material 3: Material 4: Gsc Material D Stratum Descr Source Source Type: Source Orig: Source Orig: Source Date: Confidence: Dbservatio: Source Name: Source Details Confiden 1: Source List Source Identif	ription: s:	n: Bata Surve Geological 1956-1972 M U F R	ecords provided by Survey of Canada Irban Geology Autr ile: OTTAWA2.txt eliable informatior	v the department omated Informatio RecordID: 07770	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS)	escription] field. Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27
Material 2: Material 3: Material 4: Gsc Material D Stratum Descr Source Source Type: Source Orig: Source Orig: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1: Source List Source Identifi Source Identifi	ription: s:	n: Bre Geological 1956-1972 M U F R 1 Data Surve	ecords provided by Survey of Canada Irban Geology Autr ile: OTTAWA2.txt eliable informatior	v the department omated Informatio RecordID: 07770	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05H Horizontal Datum: Vertical Datum:	escription] field. Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
Material 2: Material 3: Material 4: Gsc Material D Stratum Descr Source Source Type: Source Orig: Source Date: Confidence: Observatio: Source Datails Confiden 1: Source Details Confiden 1: Source List Source List Source Identifi Source Type: Source Date:	ription: s: fier:	n: Bata Surve Geological 1956-1972 M U F R	ecords provided by Survey of Canada Irban Geology Autr ile: OTTAWA2.txt eliable informatior	v the department omated Informatio RecordID: 07770	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum Di Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05H Horizontal Datum:	escription] field. Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level
Material 2: Material 3: Material 4: Gsc Material D Stratum Descr Source Source Type: Source Orig: Source Date: Confidence: Dbservatio: Source Date: Source Details Confiden 1: Source Details Confiden 1: Source Identif Source Identif Source Type: Source Date: Scale or Resou	ription: s: lution:	n: Bre Geological 1956-1972 M U F R Data Surve 1956-1972 Varies	y Survey of Canada Irban Geology Aut ile: OTTAWA2.txt eliable information	v the department omated Informatio RecordID: 07770 n but incomplete.	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05H Horizontal Datum: Vertical Datum: Projection Name:	escription] field. Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level
Material 2: Material 3: Material 4: Gsc Material D Stratum Descr Source Source Type: Source Date: Confidence: Dbservatio: Source Date: Source Details Confiden 1: Source List Source List Source Identifi Source Identifi Source Type: Source Date: Scale or Reso Source Name:	ription: s: lution:	n: B re Geological 1956-1972 M U F R Data Surve 1956-1972 Varies	y Survey of Canada Irban Geology Aut ile: OTTAWA2.txt eliable information	v the department omated Informatio RecordID: 07770 n but incomplete.	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05H Horizontal Datum: Vertical Datum:	escription] field. Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level
Material 2: Material 3: Material 4: Gsc Material D Stratum Descr Source Source Type: Source Type: Source Date: Confidence: Dbservatio: Source Date: Source List Source Identiff Source Identiff	ription: s: lution:	n: Bre Geological 1956-1972 M U F R Data Surve 1956-1972 Varies U G	y Survey of Canada Irban Geology Aut ile: OTTAWA2.txt teliable information y	v the department omated Informatio RecordID: 07770 n but incomplete.	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05H Horizontal Datum: Vertical Datum: Projection Name:	escription] field. Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level
Material 2: Material 3: Material 4: Gsc Material 1 Stratum Descr Source Source Type: Source Orig: Source Orig: Source Date: Confidence: Diservatio: Source Date: Source Details Confiden 1: Source List Source List Source List Source Identiff Source Type: Source Date: Scale or Reso Source Name: Source Name: Source Origin	ription: s: lution: ators:	n: Bre Geological 1956-1972 M U F R Data Surve 1956-1972 Varies U G	ecords provided by y Survey of Canada Irban Geology Auto ile: OTTAWA2.txt teliable information y Irban Geology Auto Geological Survey of ENE/237.7	omated Information RecordID: 07770 In but incomplete.	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05H Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS)	escription] field. Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level Universal Transverse Mercator
Material 2: Material 3: Material 4: Gsc Material D Stratum Descr Source Source Type: Source Orig: Source Orig: Source Date: Confidence: Dbservatio: Source Date: Source Details Confiden 1: Source Details Confiden 1: Source List Source Details Confiden 1: Source Date: Source Details Source Details Confiden 1: Source Details Confiden 1: Source Details Confiden 1: Source Details Confiden 1: Source Details Confiden 1: Source Congination Source Name: Source Origination 29 Order No:	ription: s: lution: ators:	n: Bre Geological 1956-1972 M U F R Data Surve 1956-1972 Varies U G	ecords provided by y Survey of Canada Irban Geology Auto ile: OTTAWA2.txt teliable information y Irban Geology Auto Geological Survey of ENE/237.7	omated Information RecordID: 07770 In but incomplete.	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05H Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS)	escription] field. Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level NAD27 Mean Average Sea Level Universal Transverse Mercator
Material 2: Material 3: Material 3: Gsc Material I Stratum Descr Source Source Type: Source Orig: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details Confiden 1: Source Details Confiden 1: Source Details Source Identiff Source Identiff Source Identiff Source Type: Source Date: Scale or Reso Source Name: Source Name:	ription: s: lution: ators:	n: Bree Geological 1956-1972 M U F R Data Surve 1956-1972 Varies U G 201803121	y Survey of Canada Irban Geology Auta ile: OTTAWA2.txt leliable information y Irban Geology Auta Geological Survey of ENE/237.7 99	omated Information RecordID: 07770 In but incomplete.	Geologic Period: Depositional Gen: OUND,STRATIFIED. ED. Cl have a truncated [Stratum De Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: on System (UGAIS) 0 NTS_Sheet: 31G05H Horizontal Datum: Vertical Datum: Projection Name: on System (UGAIS) 3905 Innes Road Ottawa ON Nearest Intersection:	escription] field. Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level Universal Transverse Mercator

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Order No: 20200220240

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		D
Date Receive Previous Site Lot/Building Additional Inf	Name: Size:	0.3 hectar	al. Single family hom	ie	X: Y:	-75.510272 45.453918	
<u>30</u>	1 of 1		NNW/245.6	87.9 / -2.00	lot 2 con 2 ON		ww
Well ID:		1501154			Data Entry Status:		
Construction	Date:				Data Src:	1	
Primary Wate		Domestic			Date Received:	8/18/1959	
Sec. Water U		0	I -		Selected Flag:	Yes	
Final Well Sta Water Type:	atus:	Water Su	оріу		Abandonment Rec: Contractor:	1504	
Casing Mater	ial:				Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:		
Construction					County:	OTTAWA-CARLETON	
Elevation (m)					Municipality: Site Info:	GLOUCESTER TOWNSHIP	
Elevation Rel Depth to Bed					Site info: Lot:	002	
Well Depth:					Concession:	02	
Overburden/E	Bedrock:				Concession Name:	OF	
Pump Rate:					Easting NAD83:		
Static Water I Flowing (Y/N)					Northing NAD83: Zone:		
Flow Rate: Clear/Cloudy					UTM Reliability:		
Bore Hole Inf	ormation						
Bore Hole ID:		10023197	,		Elevation:	88.815925	
DP2BR:		49			Elevrc:		
Spatial Status	s:	_			Zone:	18	
Code OB: Code OB Des	· · ·	r Bedrock			East83: North83:	459830.8 5033617	
Open Hole:		Dearook			Org CS:	3033017	
Cluster Kind:					UTMRC:	5	
Date Complet	ted:	2/5/1959			UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:					Location Method:	р5	
Elevrc Desc: Location Sou Improvement Improvement Source Revis Supplier Corr	Location S Location M ion Comme	lethod:					
<u>Overburden a</u> Materials Inte	and Bedrocl	<u>k</u>					
			020001112				
Formation ID: Layer:	i		930991112 3				
Color:			~				
General Colo	r:						
Mat1:			15				
Most Commo Mat2: Other Materia			LIMESTONE				
Mat3:							
	als:						
Other Materia Formation To	m Dent		49				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation E	nd Depth UOM:	ft			
<u>Overburden</u> <u>Materials Int</u>	<u>and Bedrock</u> erval				
Formation ID):	930991110			
Layer:		1			
Color: General Colo	nr.	3 BLUE			
Mat1:	<i>.</i>	05			
Most Comme Mat2:	on Material:	CLAY			
Other Materi	als:				
Mat3:					
Other Materi					
Formation To	op Depth:	0			
Formation E	nd Depth: nd Depth UOM:	46 ft			
FORMALION	па Берип ООм.	π			
<u>Overburden</u> Materials Inte	<u>and Bedrock</u> erval				
Formation ID		930991111			
Layer:	·.	2			
Color:					
General Colo	or:				
Mat1:		11 ODAV(5)			
Most Commo Mat2:	on Material:	GRAVEL			
Other Materi	als:				
Mat3:					
Other Materi					
Formation To	op Depth:	46			
Formation E		49 ft			
Formation E	nd Depth UOM:	π			
<u>Method of Co Use</u>	onstruction & Well				
Method Con	struction ID:				
	struction Code:	1			
Method Cons	struction: d Construction:	Cable Tool			
Other Metho	a construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		10571767			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		930039296			
Layer:		1			
Material:	" Matavial	1 07551			
Open Hole of Depth From:	r waterial:	STEEL			
Depth From: Depth To:		50			
Casing Diam	eter:	2			
Casing Diam	eter UOM:	inch			
Casing Dept	h UOM:	ft			

Construction Record - Casing

Casing ID:	930039297
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:	991501154
Pump Set At:	
Static Level:	7
Final Level After Pumping:	25
Recommended Pump Depth:	10
Pumping Rate:	8
Flowing Rate:	
Recommended Pump Rate:	4
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933453843
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	52
Water Found Depth UOM:	ft

<u>31</u>	1 of 1	NNW/246.2	87.9 / -2.00	lot 2 con 2 ON		WWIS
Well ID:		1501156		Data Entry Status:		
Constructi	on Date:			Data Src:	1	
Primary Wa	ater Use:	Domestic		Date Received:	8/18/1959	
Sec. Water		0		Selected Flag:	Yes	
Final Well	Status:	Water Supply		Abandonment Rec:		
Water Type):			Contractor:	1504	
Casing Ma	terial:			Form Version:	1	
Audit No:				Owner:		
Tag:				Street Name:		
Constructi	on Method:			County:	OTTAWA-CARLETON	
Elevation (m):			Municipality:	GLOUCESTER TOWNSHIP	
Elevation F	Reliability:			Site Info:		
Depth to B	edrock:			Lot:	002	
Well Depth	:			Concession:	02	
Overburde	n/Bedrock:			Concession Name:	OF	
Pump Rate	:			Easting NAD83:		
Static Wate	er Level:			Northing NAD83:		
Flowing (Y	/N):			Zone:		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Flow Rate: Clear/Cloudy:				UTM Reliability:		
Bore Hole Info	ormation					
Bore Hole ID:	10023 [,]	199		Elevation:	88.753402	
DP2BR:	50			Elevrc:		
Spatial Status Code OB:	: r			Zone: East83:	18 459800.8	
Code OB.		ck		North83:	5033607	
Open Hole:				Org CS:		
Cluster Kind:	ed: 2/10/19	050		UTMRC: UTMRC Desc:	5 margin of arror : 100 m - 200 m	
Date Complete Remarks:	ed: 2/10/18	909		Location Method:	margin of error : 100 m - 300 m p5	
Elevrc Desc:					F -	
	ce Date: Location Source: Location Method:					
Source Revisi Supplier Com	on Comment:					
<u>Overburden a</u> Materials Inter						
Formation ID:		930991116				
Layer:		1				
Color: General Color		3 BLUE				
Mat1:	•	05				
Most Commor	n Material:	CLAY				
Mat2: Other Material Mat3:	ls:					
Other Materia	ls:					
Formation Top		0 45				
Formation En Formation En		ft				
<u>Overburden a</u> Materials Intel						
Formation ID:		930991117				
Layer:		2				
Color: General Color						
General Color Mat1:	:	11				
Most Common	n Material:	GRAVEL				
Mat2: Other Meteria	lo.					
Other Material Mat3:	S:					
Other Materia						
Formation Top	Depth:	45				
Formation En Formation En		50 ft				
<u>Overburden a</u> Materials Inter						
Formation ID: Layer: Color:		930991118 3				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Mat1:		15			
lost Commo	n Material:	LIMESTONE			
Nat2:	1				
Other Materia //at3:	ils:				
nats. Other Materia	ls.				
Formation To		50			
Formation En		53			
	d Depth UOM:	ft			
<u>Method of Co</u> Use	nstruction & Well				
	truction ID:				
Method Cons	truction ID: truction Code:	1			
Method Cons		Cable Tool			
	Construction:				
Pipe Informat	ion				
Pipe ID:		10571769			
Casing No: Comment:		1			
Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		930039300			
Layer:		1			
Material:		1			
Open Hole or Depth From:	Material:	STEEL			
Depth To:		51			
Casing Diame	eter:	2			
Casing Diame		inch			
Casing Depth		ft			
Construction	Record - Casing				
Casing ID:		930039301			
Layer:		2			
Material: Open Hole or	Matorial:	4 OPEN HOLE			
Depth From:	waterial.	OFENHOLE			
Depth To:		53			
Casing Diame	eter:	2			
Casing Diame	eter UOM:	inch			
Casing Depth	UOM:	ft			
Results of We	ell Yield Testing				
Pump Test ID		991501156			
Pump Set At: Static Level:		7			
	fter Pumping:	7 25			
	ed Pump Depth:	10			
Pumping Rate		8			
Flowing Rate.	:				
Recommende	ed Pump Rate:	4			
Levels UOM:		ft GPM			
Rate UOM:	fter Test Code:	1			

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	Ľ
Water State A Pumping Test Pumping Dura Pumping Dura	t Method: ation HR:		CLEAR 1 2 0			
Flowing:			Ν			
Water Details						
Nater ID:			933453845			
Layer: Kind Code:			1 1			
Kind:			FRESH			
Water Found		_	53			
Water Found	Depth UON	<i>1:</i>	ft			
<u>32</u>	1 of 1		NNW/246.4	87.9 / -2.00	ON	BOF
Borehole ID:		615296			Inclin FLG:	No
OGF ID:		2155162	38		SP Status:	Initial Entry
Status: Type:		Borehole			Surv Elev: Piezometer:	No No
Use:		Derenoie			Primary Name:	No
Completion D		FEB-195	9		Municipality:	
Static Water L Primary Wate					Lot: Township:	
Sec. Water Us					Latitude DD:	45.454833
Total Depth m		16.2			Longitude DD:	-75.514127
Depth Ref:		Ground S	Surface		UTM Zone:	18
Depth Elev: Drill Method:					Easting: Northing:	459801 5033607
Orig Ground I	Elev m:	89.9			Location Accuracy:	
Elev Reliabil I					Accuracy:	Not Applicable
DEM Ground Concession:	Elev m:	88.8				
Location D:						
Survey D:						
Comments:						
Borehole Geo	ology Stratu	<u>ım</u>				
Geology Strat	tum ID:	2184010	69		Mat Consistency:	
Top Depth: Bottom Depth	. .	13.7 15.2			Material Moisture: Material Texture:	
Bottom Depth Material Color		10.2			Non Geo Mat Type:	
Material 1:		Gravel			Geologic Formation:	
Material 2: Material 3:					Geologic Group:	
Material 3: Material 4:					Geologic Period: Depositional Gen:	
Gsc Material I		n:				
Stratum Desc	-		GRAVEL.			
Geology Strat	tum ID:	2184010	70		Mat Consistency:	Stiff
Top Depth: Bottom Depth	,.	15.2 16.2			Material Moisture: Material Texture:	
Material Color		Grey			Non Geo Mat Type:	
Material 1:		Limeston	e		Geologic Formation:	
Material 2: Material 3:					Geologic Group: Geologic Period:	
Material 3: Material 4:					Geologic Period: Depositional Gen:	
Gsc Material I	Descriptior	n:				
Stratum Desc	ription:		LIMESTONE. 0005	3. GREY,STIFF 1	TO VERY STIFF. 000070080	00115003GREY. 00193. UNSPECIFIED.

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Geology Stratur Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 3: Gsc Material De Stratum Descrip	0 13.7 Blue Clay scription:	068 CLAY. BLUE.		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
<u>Source</u>					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Si Geolog 1956-1	ical Survey of Canada 972		Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: ion System (UGAIS) NTS_Sheet:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
<u>Source List</u>					
Source Identifie Source Type: Source Date:	Data St 1956-1	,		Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator

Urban Geology Automated Information System (UGAIS) Geological Survey of Canada

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Scale or Resolution:

Source Name: Source Originators: Varies

Unplottable Summary

Total: 65 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Claridge Homes (Carson) Inc.		Ottawa ON	
СА	Claridge Homes (Carson) Inc.		Ottawa ON	
СА	Riotrin Properties (Belcourt) Inc.	Ref. Plan 4R-19308	Ottawa ON	
СА	City of Ottawa	Part of Lots 1 to 5, Concession 3	Ottawa ON	
СА	Riotrin Properties (Belcourt) Inc.	Ref. Plan 4R-19308	Ottawa ON	
СА	Riotrin Properties (Belcourt) Inc.	Ref. Plan 4R-19308	Ottawa ON	
СА	Riotrin Properties (Belcourt) Inc.		Ottawa ON	
CA	Riotrin Properties (Belcourt) Inc.	Belcourt Blvd., section South of Innes Road (Gloucester)	Ottawa ON	
СА	City of Ottawa	Belcourt Boulevard	Ottawa ON	
СА		Belcourt Boulevard	Ottawa ON	
СА		Belcourt Boulevard	Ottawa ON	
СА	Riverside Gate Condominiums	Part of Lot 3, Concession 2	Ottawa ON	
CA	THE DOUGLAS MACDONALD DEVELOP.CORP.	INNES RD.	GLOUCESTER CITY ON	
CA	THE DOUGLAS MACDONALD DEVELOP.CORP.	INNES RD.	GLOUCESTER CITY ON	
CA	KLAUS MORITZ	INNES RD.	GLOUCESTER CITY ON	
CA	REG. MUN. OF OTTAWA- CARLETON	INNES RD.	GLOUCESTER CITY ON	
CA	GOOD SHEPHERD ROMAN CATHOLIC CHURCH	INNES RD.,PT.LOT 9/CON.3, SWM	GLOUCESTER CITY ON	
CA	ORLEAMS CONG. OF JENOVAH'S WITNESSES	PT.LOT 1/CONC.3, TOONEY DR.	GLOUCESTER CITY ON	

CA	DOMICILE DEVELOPMENTS INC. IN TRUST	PRIVATE STREET #1/INNES ROAD	GLOUCESTER CITY ON	
СА	R.M. OF OTTAWA-CARLETON,	INNES RD. TRANSPORTATION DEPT.	GLOUCESTER CITY ON	
CA	LIFE CENTRE - STORMWATER MANAGEMENT FAC.	INNES ROAD/MUD CREEK	GLOUCESTER CITY ON	
CA	KLAUS MORITZ	INNES RD.	GLOUCESTER CITY ON	
CA	LIFE CENTRE - LIFE CENTRE CHURCH	INNES ROAD	GLOUCESTER CITY ON	
CA	R.M. OF OTTAWA-CARLETON	INNES RD. NORTH SIDE	GLOUCESTER CITY ON	
CA	R.M. OF OTTAWA-CARLETON	INNES ROAD	GLOUCESTER CITY ON	
CONV	IMPERIAL OIL LIMITED		DON MILLS ON	
CONV	IMPERIAL OIL LIMITED		NORTH YORK ON	
EBR	Waste Management of Canada Corporation	Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3 Ottawa CITY OF OTTAWA	ON	
EBR	Waste Management of Canada Corporation	Ottawa Landfill Site 2301 Carp Rd Lots 3 and 4, Concession 3, Huntley Ward Ottawa, Ontario CITY OF OTTAWA	ON	
EBR	The Corporation of the City of Ottawa	Geographic Township of Huntley, Part Lot 2, Concession 3 West of Carp Road, south of Highway 417 and Westbrook Road, respectively. CITY OF OTTAWA	ON	
ECA	Claridge Homes (Carson) Inc.		Ottawa ON	K2P 0Y6
ECA	Riotrin Properties (Belcourt) Inc.	Ref. Plan 4R-19308	Ottawa ON	K2P 0R6
ECA	Riotrin Properties (Belcourt) Inc.		Ottawa ON	K2P 0R6
ECA	Riotrin Properties (Belcourt) Inc.	Belcourt Blvd., section South of Innes Road (Gloucester)	Ottawa ON	K2P 0R6
ECA	Riotrin Properties (Belcourt) Inc.	Ref. Plan 4R-19308	Ottawa ON	K2P 0R6
ECA	Waste Management of Canada Corporation	Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3	Ottawa ON	K0A 1L0
EXP	SUPERIOR PROPANE INC	LOT 2 CON 3	NEPEAN TWP OTTAWA ON	M1E 2N4
FST	WEST CARLETON SAND & GRAVEL INC.	LOT 2 CON 2 CO RD 7	HUNTLEY TWP OTTAWA ON	K0A 1L0
FST	WEST CARLETON SAND & GRAVEL INC.	LOT 2 CON 2 CO RD 7	HUNTLEY TWP OTTAWA ON	K0A 1L0

FST	WEST CARLETON SAND & GRAVEL INC.	LOT 2 CON 2 CO RD 7	HUNTLEY TWP OTTAWA ON	K0A 1L0
LIMO	Nepean Concession 3 Dump	Ottawa	ON	
PRT	RON DEAVY CONSTRUCTION	LOT 3 PRT 2	GLOUCESTER ON	
SPL	ESSO PETROLEUM CANADA	ESSO DISTRIBUTION STATION BULK STATION	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	OTTAWA AIRPORT TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	TRANSPORT TRUCK (CARGO)	OTTAWA CITY ON	
SPL	UNKNOWN	GREEN CREEK @ INNES RD.	GLOUCESTER CITY ON	
SPL	ESSO PETROLEUM CANADA	BULK STATION	OTTAWA CITY ON	
SPL	Esso Petroleum Canada, A Division of Imperial Oil Limited	Nepean	Ottawa ON	
SPL	Unknown <unofficial></unofficial>	Innes Rd Eastbound at Blair	Ottawa ON	
WDS	Waste Management of Canada Corporation	Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3	Ottawa ON	K0A 1L0
WDS	Waste Management of Canada Corporation	Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3	Ottawa ON	K0A 1L0
WDS	Waste Management of Canada Corporation	Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3	Ottawa ON	K0A 1L0
WDS	Waste Management of Canada Corporation	Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3	Ottawa ON	K0A 1L0
WWIS		lot 3	ON	
WWIS		lot 3	ON	
WWIS		lot 2 con 2	ON	
WWIS		lot 2	ON	
WWIS		lot 3	ON	
WWIS		lot 2	ON	
WWIS		lot 2	ON	
WWIS		con 3	ON	

WWIS	lot 3	ON
WWIS	lot 3	ON
WWIS	lot 3	ON

Unplottable Report

Site: Claridge Homes (Carson) Inc. Ottawa ON

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

9611-7PUSMB 2009 3/9/2009 Municipal and Private Sewage Works Approved

Claridge Homes (Carson) Inc. Site: Ottawa ON

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

8697-6Z5TCD 2007 4/17/2007 Municipal and Private Sewage Works Approved

Site: Riotrin Properties (Belcourt) Inc. Ref. Plan 4R-19308 Ottawa ON

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

8040-7RZLSZ 2009 5/15/2009 Municipal and Private Sewage Works Revoked and/or Replaced

Database: CA

Database: CA

<u>Site:</u> City of Ottawa Part of Lots 1 to 5, Concession 3 Ottawa ON				
Certifica Applicat	te #: ion Year:	7940-5X6RQ2 2004		
92	erisinfo.com E	nvironmental Risk Information Services	Order No: 20200220240	



Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 6/16/2004 Municipal and Private Sewage Works Approved

<u>Site:</u> Riotrin Properties (Belcourt) Inc. Ref. Plan 4R-19308 Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 6357-7UTGYM 2009 8/12/2009 Municipal and Private Sewage Works Approved

<u>Site:</u> Riotrin Properties (Belcourt) Inc. Ref. Plan 4R-19308 Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 2283-7PYJDA 2009 3/11/2009 Municipal and Private Sewage Works Revoked and/or Replaced

CA

Database:

Database: CA

<u>Site:</u> Riotrin Properties (Belcourt) Inc. Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 0936-7UZSHM 2009 8/25/2009 Municipal and Private Sewage Works Approved Database: CA

Site: Riotrin Properties (Belcourt) Inc. Belcourt Blvd., section South of Innes Road (Gloucester) Ottawa ON

9/23/2009

Approved

2668-5M5K3V

2003

5/9/2003

Approved

2009

9743-7W4LGJ

Municipal and Private Sewage Works

Municipal and Private Sewage Works

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

Site: City of Ottawa Belcourt Boulevard Ottawa ON

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

Site:

Belcourt Boulevard Ottawa ON

Certificate #: 7732-5AYU7T Application Year: 02 Issue Date: 6/11/02 Municipal & Private water Approval Type: Status: Approved Application Type: New Certificate of Approval City of Ottawa Client Name: **Client Address:** 1495 Heron Road, Building M Client City: Ottawa Client Postal Code: K1V 6A6 **Project Description:** Approval is sought for the construction of watermains on Belcourt Boulevard. Contaminants: **Emission Control:**

Site:

Belcourt Boulevard Ottawa ON

Certificate #:	8774-5AYTW7
Application Year:	02
Issue Date:	6/11/02
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	City of Ottawa
Client Address:	1495 Heron Road, Building M
Client City:	Ottawa
Client Postal Code:	K1V 6A6
Project Description:	Approval is sought for the construction of storm and sanitary sewers on Belcourt Boulevard.

erisinfo.com | Environmental Risk Information Services



Database: CA

Database: СА

<u>Site:</u> Riverside Gate Condominiums Part of Lot 3, Concession 2 Ottawa ON

<u>Site:</u> THE DOUGLAS MACDONALD DEVELOP.CORP. INNES RD. GLOUCESTER CITY ON

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

<u>Site:</u> THE DOUGLAS MACDONALD DEVELOP.CORP. INNES RD. GLOUCESTER CITY ON

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

7-1125-85-006 85 12/23/85 Municipal water Approved

<u>Site:</u> KLAUS MORITZ INNES RD. GLOUCESTER CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: 3-0583-85-006 85 6/7/85 Municipal sewage Approved

95

erisinfo.com | Environmental Risk Information Services



Database: CA

Database: CA

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

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

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

7-0153-85-006 85 3/21/85 Municipal water Approved

GOOD SHEPHERD ROMAN CATHOLIC CHURCH Site: INNES RD., PT.LOT 9/CON.3, SWM GLOUCESTER CITY ON

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

3-0932-97-97 9/5/1997 Municipal sewage Approved

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

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

3-0311-95-95 4/11/1995 Municipal sewage Approved

Database: CA

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

7-0032-90-

Database:

CA

Certificate #:



Database: CA

Order No: 20200220240

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

90 2/1/1990 Municipal water Approved

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

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

7-0814-88-88 6/28/1988 Municipal water Approved

LIFE CENTRE - STORMWATER MANAGEMENT FAC. Site: INNES ROAD/MUD CREEK GLOUCESTER CITY ON

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

3-0803-91-91 9/25/1991 Municipal sewage Approved

KLAUS MORITZ Site: INNES RD. GLOUCESTER CITY ON

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

7-0394-85-006 85 5/30/85 Municipal water Approved

Database: CA

Database: CA

> Database: CA

<u>Site:</u> LIFE CENTRE - LIFE CENTRE CHURCH INNES ROAD GLOUCESTER CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 3-0926-91-91 7/3/1991 Municipal sewage Approved

<u>Site:</u> R.M. OF OTTAWA-CARLETON INNES RD. NORTH SIDE GLOUCESTER CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 3-2060-88-88 10/30/1988 Municipal sewage Approved

<u>Site:</u> R.M. OF OTTAWA-CARLETON INNES ROAD GLOUCESTER CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: 3-0734-88-88 5/13/1988 Municipal sewage Approved

<u>Site:</u> IMPERIAL OIL LIMITED DON MILLS ON

File No: Crown Brief No: Court Location: Publication City: Publication Title: Act: Act(s): First Matter: Second Matter: Investigation 1: Database: CA

Database:

Database: CONV

EASTERN REGION

Location:

Ministry District:

Region:



Investigation 2: Penalty Imposed: Description: Background: URL:

FAILED TO COMPLY WITH CONDITIONS OF C. OF A.

Additional Details

Publication Date:	
Count:	1
Act:	OWRA
Regulation:	
Section:	66(3)
Act/Regulation/Section:	OWRA66(3)
Date of Offence:	
Date of Conviction:	
Date Charged:	6/4/93
Charge Disposition:	
Fine:	\$6,000
Synopsis:	

Site: IMPERIAL OIL LIMITED Database: CONV NORTH YORK ON File No: Location: Crown Brief No: EASTERN REGION Region: Court Location: Ministry District: **Publication City:** Publication Title: Act: Act(s): First Matter: Second Matter: Investigation 1: Investigation 2: Penalty Imposed: FAILED TO INSPECT OIL/WATER SEPARATOR WEEKLY & MAINTAIN LOG BOOK AT SITE Description: Background: URL: Additional Details Publication Date: Count: 1 OWRA Act: Regulation: Section: 66(3) Act/Regulation/Section: OWRA- -66(3) Date of Offence: Date of Conviction: Date Charged: 6/4/93 Charge Disposition: \$4,000 Fine: Synopsis: Additional Details **Publication Date:** Count: 1 OWRA Act: Regulation: Section: 66(3) Act/Regulation/Section: OWRA- -66(3) Date of Offence:

6/4/93

99

Date of Conviction: Date Charged:

Charge Disposition:

Fine: Synopsis:	\$1,000		
	ement of Canada Corporation 2, 3 , 4 Concession 2 & Parts of Lots 3	e, 4, 5 Concession 3 Ottawa CITY OF OTTAWA ON	Database: EBR
EBR Registry No: Ministry Ref No: Notice Type: Notice Stage: Notice Date: Proposal Date: Year: Instrument Type: Off Instrument Name: Posted By:	012-8433 1829-AC4MA3 Instrument Final Decision 857760106 June 29, 2017 August 19, 2016 2016 (EPA Part II.1-waste) - Env	Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map: ironmental Compliance Approval (project type: waste)	
Company Name: Site Address: Location Other: Proponent Name: Proponent Address: Comment Period: URL:	Waste Management of Car	ada Corporation	
Site Location Details:			
Parts of Lots 2, 3, 4 Cor	ncession 2 & Parts of Lots 3, 4, 5 Conces	ssion 3 Ottawa CITY OF OTTAWA	

<u>Site:</u>	•	ment of Canada Corporation I Site 2301 Carp Rd Lots 3 and 4, Concession 3	, Huntley Ward Ottawa, Ontario CITY OF OTTAWA	Database: EBR
Ministry Notice Notice Notice Propos	Stage:	011-2391 2776-8CNKU8 Instrument Exception 803775490 January 25, 2011	Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:	
Year: Instrument Type: Off Instrument Name: Posted By:		(EPA s. 27) - Approval for a waste disposal site.		
Compa Site Ad Locatio Propon Propon	ny Name:	Waste Management of Canada Corpo	ration	
Site Le	action Dotailar			

Site Location Details:

Ottawa Landfill Site 2301 Carp Rd Lots 3 and 4, Concession 3, Huntley Ward Ottawa, Ontario CITY OF OTTAWA

Geographic	The Corporation of the City of Ottawa Geographic Township of Huntley, Part Lot 2, Concession 3 West of Carp Road, south of Highway 417 and Westbrook Road, respectively. CITY OF OTTAWA ON		
EBR Registry No:	012-8799	Decision Posted:	
Ministry Ref No:	MNRF INST 70/16	Exception Posted:	
Notice Type:	Instrument Decision	Section:	
Notice Stage:	857760153	Act 1:	
Notice Date:	June 15, 2017	Act 2:	
Proposal Date:	October 06, 2016	Site Location Map:	

....

(ESA s.17(2) (c)) - Permit for activities with conditions to achieve overall benefit to the species
The Corporation of the City of Ottawa
100 Constellation Crescent, Ottawa Ontario, Canada K2G 6J8

Site Location Details:

Year:

Geographic Township of Huntley, Part Lot 2, Concession 3 West of Carp Road, south of Highway 417 and Westbrook Road, respectively. CITY OF OTTĂŴA

<u>Site:</u> Claridge Hon Ottawa ON	es (Carson) Inc. K2P 0Y6		Database ECA
Approval No:	8741-AU3KP5	MOE District:	
Approval Date:	2017-12-20	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRI		
Project Type:	MUNICIPAL AND PRIVATE	SEWAGE WORKS	
Address:			
Full Address:			
Full PDF Link:	https://www.accessenvironm	nent.ene.gov.on.ca/instruments/1645-ATXMXA-14.p	df
	rties (Belcourt) Inc. 19308 Ottawa ON K2P 0R6		Database ECA
Approval No:	6357-7UTGYM	MOE District:	
Approval Date:	2009-08-12	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
	IDS		
Link Source:	103	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIV		
Project Type:	MUNICIPAL AND PRIVATE	SEWAGE WORKS	
Address:	Ref. Plan 4R-19308		
Full Address:			
Full PDF Link:	https://www.accessenvironn	nent.ene.gov.on.ca/instruments/7376-7UCQ2T-14.pd	İ
<u>Site:</u> Riotrin Prope Ottawa ON	rties (Belcourt) Inc. K2P 0R6		Database ECA
Approval No:	0936-7UZSHM	MOE District:	
Approval Date:	2009-08-25	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRI		
Project Type:	MUNICIPAL AND PRIVATE		
Address:			
	https://www.accessenvirong	pent ene dov on ca/instruments/3061-71 IOPI 12 14 pc	łf
Full Address: Full PDF Link:	https://www.accessenvironn	nent.ene.gov.on.ca/instruments/3961-7U9RU3-14.pc	lf

<u>Site:</u> Riotrin Properties (Belcourt) Inc. Belcourt Blvd., section South of Innes Road (Gloucester) Ottawa ON K2P 0R6

Database:

	0740 7144 0 1		
Approval No:	9743-7W4LGJ 2009-09-23	MOE District:	
Approval Date:		City:	
Status: Record Type:	Approved ECA	Longitude: Latitude:	
ink Source:	IDS	Geometry X:	
WP Area Name:	103	Geometry Y:	
		PRIVATE SEWAGE WORKS	
Approval Type:	MUNICIPAL AND PRIV		
Project Type: Address:		South of Innes Road (Gloucester)	
Full Address:	Belcourt Biva., section a	South of Innes Road (Gloucester)	
Full PDF Link:	https://www.accessenvir	onment.ene.gov.on.ca/instruments/3038-7VRQQG-14	L ndf
	11100.// www.doocooonin		r.pui
	erties (Belcourt) Inc. 19308 Ottawa ON K2P 0R6		Database. ECA
Approval No:	8040-7RZLSZ	MOE District:	
Approval Date:	2009-05-15	City:	
Status:	Revoked and/or Replaced	Longitude:	
Record Type:	ECA	Latitude:	
ink Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:		PRIVATE SEWAGE WORKS	
Project Type:	MUNICIPAL AND PRIV	ATE SEWAGE WORKS	
Address:	Ref. Plan 4R-19308		
Full Address:		• • • • • • •	
Full PDF Link:	https://www.accessenvir	onment.ene.gov.on.ca/instruments/6770-7PUSDC-14	.pdf
<u>Site:</u> Waste Manag	rement of Canada Corneration		Database:
	gement of Canada Corporation	s 3 1 5 Concession 3 Ottawa ON KOA 110	
Parts of Lots		ts 3, 4, 5 Concession 3 Ottawa ON K0A 1L0 MOE District: Ottawa	ECA
Parts of Lots	2, 3 , 4 Concession 2 & Parts of Lot A461002	MOE District: Ottawa	
Parts of Lots Approval No: Approval Date:	2, 3 , 4 Concession 2 & Parts of Lot A461002 2017-03-30	MOE District: Ottawa City:	
Parts of Lots Approval No: Approval Date: Status:	2, 3 , 4 Concession 2 & Parts of Lot A461002	MOE District: Ottawa City: Longitude:	
Parts of Lots Approval No: Approval Date: Status: Record Type:	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA	MOE District: Ottawa City: Longitude: Latitude:	
Parts of Lots Approval No: Approval Date: Status: Record Type: .ink Source:	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS	MOE District: Ottawa City: Longitude: Latitude: Geometry X:	
Parts of Lots Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name:	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y:	
Parts of Lots Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type:	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGE	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS	
Parts of Lots Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type:	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGE WASTE MANAGEMEN	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS I SYSTEMS	
Parts of Lots Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address:	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGE WASTE MANAGEMEN	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS	
Parts of Lots Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address:	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGE WASTE MANAGEMEN	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS I SYSTEMS	
Parts of Lots Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full Address: Full PDF Link: Site: SUPERIOR P	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGE WASTE MANAGEMEN Parts of Lots 2, 3, 4 Con	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS T SYSTEMS Incession 2 & Parts of Lots 3, 4, 5 Concession 3	ECA
Parts of Lots Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full Address: Full PDF Link: Site: SUPERIOR P LOT 2 CON 3	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGE WASTE MANAGEMEN Parts of Lots 2, 3, 4 Con Parts of Lots 2, 3, 4 Con	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS T SYSTEMS Incession 2 & Parts of Lots 3, 4, 5 Concession 3	ECA
Parts of Lots Approval No: Approval Date: Status: Record Type: .ink Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full Address: Full PDF Link: Site: SUPERIOR P LOT 2 CON 3 Instance No:	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGE WASTE MANAGEMEN Parts of Lots 2, 3, 4 Con	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS T SYSTEMS Incession 2 & Parts of Lots 3, 4, 5 Concession 3	ECA
Parts of Lots Approval No: Approval Date: Status: Record Type: .ink Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full Address: Full PDF Link: Site: SUPERIOR P LOT 2 CON 3 Instance No: instance ID:	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGE WASTE MANAGEMEN Parts of Lots 2, 3, 4 Con Parts of Lots 2, 3, 4 Con	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS T SYSTEMS Incession 2 & Parts of Lots 3, 4, 5 Concession 3	ECA
Parts of Lots Approval No: Approval Date: Status: Record Type: .ink Source: SWP Area Name: Approval Type: Project Type: Project Type: Address: Full Address: Full Address: Full PDF Link: Site: SUPERIOR P LOT 2 CON 3 Instance No: instance ID: instance Type:	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGE WASTE MANAGEMEN Parts of Lots 2, 3, 4 Con Parts of Lots 2, 3, 4 Con	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS T SYSTEMS Incession 2 & Parts of Lots 3, 4, 5 Concession 3	ECA
Parts of Lots Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full Address: Full Address: Full PDF Link: Site: SUPERIOR P LOT 2 CON 3 Instance No: Instance ID: Instance Type: Description:	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGEMEN Parts of Lots 2, 3, 4 Con Parts of Lots 2, 3, 4 Con Parts of Lots 2, 3, 4 Con Parts of Lots 2, 3, 4 Con	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS T SYSTEMS Incession 2 & Parts of Lots 3, 4, 5 Concession 3	ECA
Parts of Lots Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full Address: Full Address: Full PDF Link: Status: Status:	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGE WASTE MANAGEMEN Parts of Lots 2, 3, 4 Con Parts of Lots 2, 3, 4 Con	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS IT SYSTEMS Incession 2 & Parts of Lots 3, 4, 5 Concession 3	ECA
Parts of Lots Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full Address:	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGEMENT Parts of Lots 2, 3, 4 Con Parts of Lots 2, 4 Con Parts 0, 4 Con Par	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS IT SYSTEMS Incession 2 & Parts of Lots 3, 4, 5 Concession 3	ECA
Parts of Lots Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Project Type: Address: Full PDF Link: Status: Status: Status: SSA Program Area: Maximum Hazard Ram	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGEMENT Parts of Lots 2, 3, 4 Con Parts of Lots 2, 4 Con Parts 0, 4 Con Par	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS IT SYSTEMS Incession 2 & Parts of Lots 3, 4, 5 Concession 3	ECA
Parts of Lots Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Context	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGEMENT Parts of Lots 2, 3, 4 Con Parts of Lots 2, 4 Con Parts 0, 4 Con	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS IT SYSTEMS Incession 2 & Parts of Lots 3, 4, 5 Concession 3	ECA
Parts of Lots Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Project Type: Address: Full Address: Full Address: Full Address: Full PDF Link: Status: Status: Topic: Description: Status: TSSA Program Area: Maximum Hazard Ram Facility Type:	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGEMENT Parts of Lots 2, 3, 4 Con Parts of Lots 2, 4 Con Parts 0, 4 Con Par	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS IT SYSTEMS Incession 2 & Parts of Lots 3, 4, 5 Concession 3	ECA
Parts of Lots Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full Address: Full PDF Link: Site: SUPERIOR P LOT 2 CON 3 Instance No: Instance ID: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Ram Facility Type: Expired Date: Site: WEST CARLI	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGEMEN Parts of Lots 2, 3, 4 Col Parts of Lots 2, 4 Col Parts of Lots 2, 4 Col Parts of Lots 2, 4 Col Parts 0,	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS TSYSTEMS Incession 2 & Parts of Lots 3, 4, 5 Concession 3	ECA Database. EXP
Parts of Lots Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full Address: Full ADDF Link: Site: SUPERIOR P LOT 2 CON 3 Instance No: Instance ID: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Ram Facility Type: Expired Date: Site: WEST CARLIE LOT 2 CON 2	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGEMEN Parts of Lots 2, 3, 4 Con Parts 0,	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS TSYSTEMS Incession 2 & Parts of Lots 3, 4, 5 Concession 3	ECA Database. EXP
Parts of Lots Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full Address: Full Address: Full PDF Link: Site: SUPERIOR P LOT 2 CON 3 Instance No: Instance ID: Instance ID: Instance Type: Description: Status: FSSA Program Area: Maximum Hazard Ram Facility Type: Expired Date:	2, 3, 4 Concession 2 & Parts of Lot A461002 2017-03-30 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-WASTE MANAGEMENT Parts of Lots 2, 3, 4 Con Parts 0, 4	MOE District: Ottawa City: Longitude: Latitude: Geometry X: Geometry Y: MENT SYSTEMS TSYSTEMS Incession 2 & Parts of Lots 3, 4, 5 Concession 3	ECA Database. EXP

Fuel Type: Status: Capacity: Tank Material: Corrosion Protection: Tank Type: Install Year: Parent Facility Type: Facility Type: Diesel Active 4540 Steel Painted Double Wall Horizontal AST 2002 FS Gasoline Station - Full Serve FS Liquid Fuel Tank

<u>Site:</u> WEST CARLETON SAND & GRAVEL INC. LOT 2 CON 2 CO RD 7 HUNTLEY TWP OTTAWA ON KOA 1L0

Instance No:	64477367
Cont Name:	
Instance Type:	FS Liquid Fuel Tank
Fuel Type:	Gasoline
Status:	Active
Capacity:	4540
Tank Material:	Steel
Corrosion Protection:	Painted
Tank Type:	Double Wall Horizontal AST
Install Year:	2002
Parent Facility Type:	FS Gasoline Station - Full Serve
Facility Type:	FS Liquid Fuel Tank

<u>Site:</u> WEST CARLETON SAND & GRAVEL INC. LOT 2 CON 2 CO RD 7 HUNTLEY TWP OTTAWA ON K0A 1L0

Instance No: Cont Name: Instance Type: Fuel Type: Status: Capacity: Tank Material: Corrosion Protection: Tank Type: Install Year: Parent Facility Type: Facility Type: 64477369 FS Liquid Fuel Tank Diesel Active 4540 Steel Painted Double Wall Horizontal AST 2002

FS Liquid Fuel Tank

FS Gasoline Station - Full Serve

<u>Site:</u> Nepean Concession 3 Dump Ottawa ON

ECA/Instrument No: Oper Status 2016: C of A Issue Date: C of A Issued to: Lndfl Gas Mgmt (P): Lndfl Gas Mgmt (F): Lndfl Gas Mgmt (E): Lndfl Gas Mgmt (E): Lndfl Gas Mgmt Sys: Landfill Gas Mntr: Leachate Coll Sys: ERC Est Vol (m3): ERC Volume Unit: ERC Dt Last Det: Landfill Type: Source File Type: Fill Rate: Fill Rate: Fill Rate Unit: Tot Site Area (ha): Tot Site Area (ha):	Y0163 Historic	Natural Attenuation: Liners: Cover Material: Leachate Off-Site: Leachate On Site: Req Coll Lndfll Gas: Lndfll Gas Coll: Total Waste Rec: TWR Methodology: TWR Unit: Tot Aprv Cap Unit: Financial Assurance: Last Report Year: MOE Region: MOE District: Site County: Lot: Concession: Latitude:
Footprint:		Longitude:

Database: FST

> Database: FST

> Database:

Tot Apprv Cap (m3): Contam Atten Zone: Grndwtr Mntr: Surf Wtr Mntr: Air Emis Monitor: Approved Waste Type: Client Site Name: ERC Methodology: Site Name: Site Location Details: Service Area: Page URL:

Nepean Concession 3 Dump

<u>Site:</u> RON DEAVY CONSTRUCTION LTD LOT 3 PRT 2 GLOUCESTER ON

Location ID: Type: Expiry Date:	5297 private
Capacity (L):	0.00
Licence #:	0001065243

<u>Site:</u> ESSO PETROLEUM CANADA ESSO DISTRIBUTION STATION BULK STATION OTTAWA CITY ON

Ottawa

Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District:	46877 2/21/1991 CONTAINER OVERFLOW NOT ANTICIPATED LAND 2/21/1991 ERROR	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Region: Site Region: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	20101
Site Geo Ref Meth: Incident Summary: Contaminant Qty:	ESSO DISTRIB. STATION - 50 L FUR	RNACE OIL SPILLED TO LO	DADING DOCK. OV/FILL.

<u>Site:</u> ESSO PETROLEUM CANADA OTTAWA AIRPORT TANK TRUCK (CARGO) OTTAWA CITY ON

Ref No:	99461	Discharger Report:
Site No:		Material Group:
Incident Dt:	5/4/1994	Health/Env Conseq:
Year:		Client Type:
Incident Cause:	VALVE/FITTING LEAK OR FAILURE	Sector Type:
Incident Event:		Agency Involved:
Contaminant Code:		Nearest Watercourse:
Contaminant Name:		Site Address:
Contaminant Limit 1:		Site District Office:
Contam Limit Freq 1:		Site Postal Code:
Contaminant UN No 1:		Site Region:

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Easting: Northing: UTM Zone: Data Source:



Database: SPL

Database: SPL

Order No: 20200220240

Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary:	NOT ANTICIPATED LAND 5/4/1994 ERROR ESSO PETROLEUM: 2	Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: 2 L JET A-1 FUEL TO PAVEMENT FROMTANK TRUCK.
Contaminant Qty:		

<u>Site:</u> ESSO PETROLEUM CANADA TANK TRUCK (CARGO) OTTAWA CITY ON

Ref No:	47843	Discharger Report:
Site No: Incident Dt: Year:	3/19/1991	Material Group: Health/Env Conseq: Client Type:
Incident Cause: Incident Event: Contaminant Code:	PIPE/HOSE LEAK	Sector Type: Agency Involved: Nearest Watercourse:
Contaminant Name:		Site Address:
Contaminant Limit 1: Contam Limit Freq 1:		Site District Office: Site Postal Code:
Contaminant UN No 1:		Site Region:
Environment Impact: Nature of Impact:	NOT ANTICIPATED	Site Municipality: Site Lot:
Receiving Medium:	LAND	Site Conc:
Receiving Env: MOE Response:		Northing: Easting:
Dt MOE Arvl on Scn:	0/00/1000	Site Geo Ref Accu:
MOE Reported Dt: Dt Document Closed:	3/20/1991	Site Map Datum: SAC Action Class:
Incident Reason:	ERROR	Source Type:
Site Name: Site County/District:		
Site Geo Ref Meth:		

ESSO HOME COMFORT - TANK TRUCK SPILLED APPROX 1 L.HEATING OIL ON GROUND

20101

<u>Site:</u>	ESSO PETROLEUM CANADA
	TRANSPORT TRUCK (CARGO) OTTAWA CITY ON

Ref No:	59519	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	11/7/1991	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/7/1991	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	

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Incident Summary:

Contaminant Qty:

Database: SPL

Database: SPL

Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:

ESSO-3 LITRES DIESEL FUELTO GRND UNDER LOADING RACK, COUPLING NOT CLOSED

UNKNOWN Site: GREEN CREEK @ INNES RD. GLOUCESTER CITY ON

Ref No:	133852
Site No:	
Incident Dt:	11/4/1996
Year:	
Incident Cause:	UNKNOWN
Incident Event:	
Contaminant Code:	
Contaminant Name:	
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Environment Impact:	POSSIBLE
Nature of Impact:	Water course or lake
Receiving Medium:	WATER
Receiving Env:	
MOE Response:	
Dt MOE Arvl on Scn:	
MOE Reported Dt:	11/4/1996
Dt Document Closed:	
Incident Reason:	UNKNOWN
Site Name:	
Site County/District:	
Site Geo Ref Meth:	
Incident Summary:	UNKNOWN
Contaminant Qty:	

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

20105

Database: SPL

UNKNOWN SOURCE OF UNK QUANTITY OF UNK OIL IN CREEK

Site: ESSO PETROLEUM CANADA BULK STATION OTTAWA CITY ON

Ref No:	155190	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	5/1/1998	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER CAUSE (N.O.S.)	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	5/1/1998	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	NEGLIGENCE (APPARENT)	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ESSO-156 L DIESEL TO LOT, L	OADING ARM NOT IN TRUCKSO	COMPARTMENT, PUMP STARTED.
Contaminant Qty:			

Site: Esso Petroleum Canada, A Division of Imperial Oil Limited Database:

Database:

SPL

Nepean Ottawa ON

Ref No: Site No: Incident Dt: Year:	0874-78WNRU	Discharger Report: Material Group: Health/Env Conseq: Client Type:	Oil
Incident Cause:	Pipe Or Hose Leak	Sector Type:	Tank Truck
Incident Event:		Agency Involved:	
Contaminant Code:	13	Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL	Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Confirmed	Site Municipality:	Ottawa
Nature of Impact:	soil contamiination	Site Lot:	
Receiving Medium:	Land	Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/13/2007	Site Map Datum:	
Dt Document Closed:	11/16/2007	SAC Action Class:	
Incident Reason:	Equipment Failure	Source Type:	
Site Name:	1961 Merivale Rd <unofficial></unofficial>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Errentom Tanklines - 8L diesel to grd		
Contaminant Qty:	8 L		

<u>Site:</u> Unknown<UNOFFICIAL> Innes Rd Eastbound at Blair Ottawa ON

Ref No:	2061-8MDRQW	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	10/6/2011	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:	13	Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL	Site Address:	Innes Rd Eastbound at Blair
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	10/6/2011	Site Map Datum:	
Dt Document Closed:	11/22/2011	SAC Action Class:	Land Spills
Incident Reason:		Source Type:	
Site Name:	MVA Site: Ottawa Roads <unofficia< th=""><th></th><th></th></unofficia<>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	MVA: diesel on road.		
Contaminant Qty:			
Contaminant Qty.			

<u>Site:</u> Waste Management of Canada Corporation Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3 Ottawa ON K0A 1L0

Approval No:	A461002	Total Area (ha):	
Mob Unit Cert No:		Landfill Cap (m ³):	
EBR Registry No:		Transfer Area (ha):	
Status:	Revoked and/or Replaced	Transfer Cap (m ³):	
Facility Type:		Transfer Cert No:	
Record Type:	ECA	Inciner. Area (ha):	
Link Source:	IDS	Inciner. Cap (t):	



Database: SPL

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erisinfo.com | Environmental Risk Information Services

Order No: 20200220240

Project Type: Application Status: Issue Date: Input Date: Date Received: Est Closure Date: Mobile Capacity: Mobile Units: Mobile Description: Prop City: Prop Postal: Prop Postal: Prop Phone: Serial Link: Approval Type: Proponent: Prop Address: Proponent County/Dist.	WASTE DISPOSAL SITES 2018-04-04 ECA-WASTE DISPOSAL SITES	Process Area (m³): Process Cap (m³/d): Process Vol (m³): Site Concession: Site Region/County: SWP Area Name: MOE District: District Office: Latitude: Longitude: Geometry X: Geometry Y:	Mississippi Valley Ottawa	
Full Address: Site Lot: Waste Class Code: Waste Class: Waste Type: Waste Type Other: Waste Description: Landfill Monitoring: Landfill Ctrl Type: Site Closing Description: Project Description: Municipalities Served: Approval Description: Other Approvals/Permit PDF URL:	Parts of Lots 2, 3 , 4 Concession 2 &	& Parts of Lots 3, 4, 5 Conces	ssion 3	
	ment of Canada Corporation , 3 , 4 Concession 2 & Parts of Lots 3, 4, 5 Co	ncession 3 Ottawa ON K0.	A 1L0	Database: WDS
Approval No: Mob Unit Cert No: EBR Registry No: Status:	A461002	Total Area (ha): Landfill Cap (m³): Transfer Area (ha): Transfer Can (m³):		

Status: Revoked and/or Replaced Transfer Cap (m³): Transfer Cert No: Facility Type: Record Type: ECA Inciner. Area (ha): Link Source: IDS Inciner. Cap (t): Project Type: WASTE DISPOSAL SITES Process Area (m³): Application Status: Process Cap (m³/d): 2017-03-01 Process Vol (m³): Issue Date: Input Date: Process Feed (m³): Date Received: Site Concession: Site Region/County: Est Closure Date: Mobile Capacity: SWP Area Name: Mississippi Valley MOE District: Mobile Units: Ottawa Mobile Description: District Office: Latitude: Prop City: Prop Postal: Longitude: Prop Phone: Geometry X: Serial Link: Geometry Y: Approval Type: ECA-WASTE DISPOSAL SITES Proponent: Prop Address: Proponent County/District: Full Address: Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3 Site Lot: Waste Class Code: Waste Class: Waste Type: Waste Type Other: Waste Description: Landfill Monitoring:

Landfill Ctrl Type: Site Closing Description: Project Description: Municipalities Served: Approval Description: Other Approvals/Permits: PDF URL:

https://www.accessenvironment.ene.gov.on.ca/instruments/1829-AC4MA3-14.pdf

<u>Site:</u> Waste Management of Canada Corporation

Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3 Ottawa ON K0A 1L0

Approval No: Mob Unit Cert No: EBR Registry No: Status: Facility Type: Record Type: Link Source: Project Type: Application Status: Issue Date: Input Date: Date Received: Est Closure Date: Mobile Capacity: Mobile Units: Mobile Description: Prop City: Prop Postal: Prop Phone: Serial Link: Approval Type: Prop Address: Prop Address: Proponent:	A461002 Revoked and/or Replaced ECA IDS WASTE DISPOSAL SITES 2017-04-24 ECA-WASTE DISPOSAL SITES	Total Area (ha): Landfill Cap (m ³): Transfer Area (ha): Transfer Cap (m ³): Transfer Cert No: Inciner. Area (ha): Inciner. Cap (t): Process Area (m ³): Process Cap (m ³ /d): Process Vol (m ³): Process Vol (m ³): Site Concession: Site Region/County: SWP Area Name: MOE District: District Office: Latitude: Longitude: Geometry X: Geometry Y:	Mississippi Valley Ottawa
Full Address: Site Lot: Waste Class Code: Waste Class: Waste Type: Waste Type Other: Waste Description: Landfill Monitoring: Landfill Ctrl Type: Site Closing Description Project Description: Municipalities Served: Approval Description: Other Approvals/Permit PDF URL:	Parts of Lots 2, 3 , 4 Concession 2 & n:	concession 2 & Parts of Lots 3, 4, 5 Concession 3	

<u>Site:</u> Waste Management of Canada Corporation Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3 Ottawa ON K0A 1L0

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Approval No:	A461002	Total Area (ha):	
Mob Unit Cert No:		Landfill Cap (m ³):	
EBR Registry No:		Transfer Area (ha):	
Status:	Revoked and/or Replaced	Transfer Cap (m ³):	
Facility Type:		Transfer Cert No:	
Record Type:	ECA	Inciner. Area (ha):	
Link Source:	IDS	Inciner. Cap (t):	
Project Type:	WASTE DISPOSAL SITES	Process Area (m ³):	
Application Status:		Process Cap (m³/d):	
Issue Date:	2018-08-09	Process Vol (m ³):	
Input Date:		Process Feed (m ³):	
Date Received:		Site Concession:	
Est Closure Date:		Site Region/County:	

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Database:

WDS

Database:

WDS

Mobile Capacity: Mobile Units: Mobile Description: Prop City: Prop Postal: Prop Phone: Serial Link: Approval Type: Proponent: Prop Address: Proponent County/District: Full Address: Site Lot: Waste Class Code: Waste Class: Waste Type: Waste Type Other: Waste Description: Landfill Monitoring: Landfill Ctrl Type: Site Closing Description: Project Description: Municipalities Served: Approval Description: Other Approvals/Permits: PDF URL:

SWP Area Name: MOE District: District Office: Latitude: Longitude: Geometry X: Geometry Y: Mississippi Valley Ottawa

ECA-WASTE DISPOSAL SITES

Parts of Lots 2, 3, 4 Concession 2 & Parts of Lots 3, 4, 5 Concession 3

https://www.accessenvironment.ene.gov.on.ca/instruments/9503-AX9LL3-14.pdf

Site:

lot 3 ON

Well ID: 1531215 Data Entry Status: **Construction Date:** Data Src: 1 7/21/2000 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: Yes Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 1119 Casing Material: Form Version: 1 217004 Audit No: Owner: Street Name: Tag: **Construction Method:** County: OTTAWA-CARLETON GLOUCESTER TOWNSHIP Municipality: Elevation (m): Elevation Reliability: Site Info: 003 Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name: LI Easting NAD83: Pump Rate: Static Water Level: Northing NAD83: Flowing (Y/N): Zone: Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB:	10052749 28	Elevation: Elevrc: Zone: East83:	18
Code OB Desc: Open Hole: Cluster Kind:	Bedrock	North83: Org CS: UTMRC:	9
Date Completed: Remarks:	5/31/2000	UTMRC Desc: Location Method:	unknown UTM na
Elevrc Desc: Location Source Date Improvement Locatio Improvement Locatio	on Source:		

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Source Revision Comment:

Database: WWIS

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	931077852
Layer:	1
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	28
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077853
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	28
Formation End Depth:	62
Formation End Depth UOM:	ft

<u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933116387
Layer:	1
Plug From:	2
Plug To:	33
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10601319
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930092222
Layer:	1
Material:	4

111

Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	
Casing Diameter:	8
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930092223
Layer:	2
Material:	1
Open Hole or Material:	STEEI
Depth From: Depth To:	SILL
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID: Layer: Material: Open Hole or Material: Depth From:	930092224 3 4 OPEN HOLE
Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	6 inch ft

Results of Well Yield Testing

Pump Test ID:	991531215
Pump Set At: Static Level:	15
Final Level After Pumping:	50
Recommended Pump Depth:	50
Pumping Rate:	18
Flowing Rate:	
Recommended Pump Rate:	18
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	
Flowing:	Ν

Draw Down & Recovery

Pump Test Detail ID:	934665314
Test Type:	Recovery
Test Duration:	45
Test Level:	15
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934121177
Test Type:	Recovery
Test Duration:	15
Test Level:	15
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934396588
Test Type:	Recovery
Test Duration:	30
Test Level:	15
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934913859
Test Type:	Recovery
Test Duration:	60
Test Level:	15
Test Level UOM:	ft

Water Details

Water ID:	933491579
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	48
Water Found Depth UOM:	ft

Water Details

Water ID:	933491581
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	55
Water Found Depth UOM:	ft

Water Details

Water ID:	933491580
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	50
Water Found Depth UOM:	ft

<u>Site:</u>

lot 3 ON

Database: WWIS

Well ID:	1531723	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/26/2001
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1517
Casing Material:		Form Version:	1
Audit No:	220258	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	003
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	

Clear/Cloudy:

Bore Hole Information

Bore Hole ID: DP2BR:	10053257 37	
Spatial Status: Code OB:	r	
	•	
Code OB Desc:	Bedrock	
Open Hole:		
Cluster Kind:		
Date Completed:	10/28/2000	
Remarks:		
Elevrc Desc:		
Location Source Date:		
Improvement Location Source:		
Improvement Location Method:		
Source Revision Comment:		
Supplier Comment:		

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3:	931079339 4 2 GREY 15 LIMESTONE 14 HARDPAN
Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	42 73 ft

Overburden and Bedrock Materials Interval

Formation ID:	931079336
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	81
Other Materials:	SANDY
Mat3:	05
Other Materials:	CLAX
Mat3:	05
Other Materials:	CLAY
Formation Top Depth:	0
Formation End Depth:	3
Formation End Depth UOM:	ft

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID:	931079338
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	26
Other Materials:	ROCK
Mat3:	

Elevation:	
Elevrc:	
Zone:	18
East83:	
North83:	
Org CS:	
UTMRC:	9
UTMRC Desc:	unknown UTM
Location Method:	na

Other Materials:	
Formation Top Depth:	37
Formation End Depth:	42
Formation End Depth UOM:	ft

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID: Layer:	931079337 2
Color:	2
General Color: Mat1:	GREY 14
Most Common Material:	HARDPAN
Mat2:	12
Other Materials: Mat3:	STONES
Other Materials:	
Formation Top Depth:	3
Formation End Depth: Formation End Depth UOM:	37 ft

<u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933116887
Layer:	1
Plug From:	0
Plug To:	42
Plug Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID:	10601827
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: Layer: Material:	930093304 1 1
Open Hole or Material: Depth From:	STEEL
Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	18 inch ft

Results of Well Yield Testing

Pump Test ID:	991531723
Pump Set At:	
Static Level:	23
Final Level After Pumping:	30
Recommended Pump Depth:	50

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	ю	

Pumping Rate:	20
Flowing Rate:	
Recommended Pump Rate:	12
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	Ν

Draw Down & Recovery

Pump Test Detail ID:	934658679
Test Type:	Draw Down
Test Duration:	45
Test Level:	30
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934397743
Test Type:	Draw Down
Test Duration:	30
Test Level:	28
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934916125
Test Type:	Draw Down
Test Duration:	60
Test Level:	30
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934114544
Test Type:	Draw Down
Test Duration:	15
Test Level:	28
Test Level UOM:	ft

Water Details

Water ID:	933492311
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	72
Water Found Depth UOM:	ft

<u>Site:</u>

lot 2 con 2 ON

Well ID: Construction Date:	1536072	Data Entry Status: Data Src:	
Primary Water Use:		Date Received:	12/1/2005
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:		Abandonment Rec:	
Water Type:		Contractor:	6907
Casing Material:		Form Version:	3
Audit No:	Z17656	Owner:	
Tag:		Street Name:	

116

Database: WWIS 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:

Bore Hole Information

Bore Hole ID: 11316611 Elevation: DP2BR: Elevrc: Spatial Status: Zone: Code OB: East83: No formation data Code OB Desc: North83: **Open Hole:** Org CS: **Cluster Kind:** UTMRC: Date Completed: 10/19/2005 UTMRC Desc: Remarks: Location Method: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Method of Construction & Well <u>Use</u> Method Construction ID: Method Construction Code: в Method Construction: Other Method **Other Method Construction: Pipe Information** Pipe ID: 11331466 Casing No: 1 Comment: Alt Name: **Results of Well Yield Testing** Pump Test ID: 11345878 Pump Set At: 200 Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: ft LPM Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR:

Site:

Flowing:

lot 2 ON

Pumping Duration MIN:

117

County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: OTTAWA-CARLETON 15000

002 02

ec: ethod: na

> Database: 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: Clear/Cloudy:

1530885

Domestic

208491

Water Supply

Bore Hole Information

10052419 Bore Hole ID: DP2BR: 27 Spatial Status: Code OB: r Code OB Desc: Bedrock **Open Hole:** Cluster Kind: Date Completed: 10/28/1999 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2:	931076864 3 2 GREY 11 GRAVEL 79
Other Materials:	PACKED
Mat3: Other Materials: Formation Top Depth:	23
Formation End Depth: Formation End Depth UOM:	27 ft
-	

Overburden and Bedrock Materials Interval

Formation ID:	931076862
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	12

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Data Entry Status:
Data Src:
2 4 4 6 7 6 7
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:
o min Kenabinty.

1 12/7/1999 Yes

1558 1

OTTAWA-CARLETON GLOUCESTER TOWNSHIP

002

LI

Elevation:Elevrc:Zone:18East83:North83:Org CS:UTMRC:9UTMRC Desc:unknown UTMLocation Method:na

Other Materials:	STONES
Mat3:	79
Other Materials:	PACKED
Formation Top Depth:	0
Formation End Depth:	12
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931076865
Layer:	4
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	73
Other Materials:	HARD
Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	27 60 ft

Overburden and Bedrock Materials Interval

Formation ID:	931076863
Layer:	2
Color:	2
General Color:	GREY
Mat1:	14
Most Common Material: Mat2: Others Materials	HARDPAN 79
Other Materials: Mat3: Other Materials:	PACKED
Formation Top Depth:	12
Formation End Depth:	23
Formation End Depth UOM:	ft

<u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Plug ID:	933116058
Layer:	1
Plug From:	0
Plug To:	28
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID: Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID:	930091534
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From: Depth To:	29
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930091535
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	60
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991530885
Pump Set At:	
Static Level:	17
Final Level After Pumping:	20
Recommended Pump Depth:	40
Pumping Rate:	30
Flowing Rate:	
Recommended Pump Rate:	5
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID:	934663638
Test Type:	
Test Duration:	45
Test Level:	30
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934119500
Test Type:	
Test Duration:	15
Test Level:	58
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934386238
Test Type:	
Test Duration:	30
Test Level:	50
Test Level UOM:	ft

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Draw Down & Recovery

Pump Test Detail ID:	934903790
Test Type:	
Test Duration:	60
Test Level:	20
Test Level UOM:	ft

Water Details

Water ID:	933491168
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	50
Water Found Depth UOM:	ft

Site:

lot 3 ON

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: Clear/Cloudy:

Domestic Abandoned-Other

1530280

175701

Bore Hole Information

Bore Hole ID: DP2BR:	10051815	Elevation: Elevrc:	
Spatial Status:		Zone:	18
Code OB:	_	East83:	
Code OB Desc:	No formation data	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	9/21/1998	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date Improvement Location Improvement Location	n Source:		

Annular Space/Abandonment Sealing Record

Source Revision Comment: Supplier Comment:

Plug ID: 933115411 Layer: 1 Plug From: 0

121

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:
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Yes

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11/16/1998

OTTAWA-CARLETON

GLOUCESTER TOWNSHIP

Order No: 20200220240

Database: WWIS

Plug To: Plug Depth UOM:	75 ft
<u>Method of Construction &</u> <u>Use</u>	<u>Well</u>
Method Construction ID: Method Construction Code Method Construction: Other Method Constructio	Diamond
Pipe Information	
Pipe ID: Casing No: Comment: Alt Name:	10600385 1
Construction Record - Cas	sing
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Cosing Disponents:	930090290 1 3 CONCRETE
Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	28 inch ft
Water Details	
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:	933490347 1 2 SALTY 25 ft
<u>Site:</u> lot 2 ON	
Well ID: 1 Construction Date:	522712
	Domestic

Water Supply

27065

Data Entry Status	
Data Entry Status:	1
Data Src:	
Date Received:	10/26/1988
Selected Flag:	Yes
Abandonment Rec:	
Contractor:	3644
Form Version:	1
Owner:	
Street Name:	
County:	OTTAWA-CARLETON
Municipality:	GLOUCESTER TOWNSHIP
Site Info:	
Lot:	002
Concession:	
Concession Name:	
Easting NAD83:	
Northing NAD83:	
Zone:	
UTM Reliability:	

Bore Hole Information

Sec. Water Use:

Casing Material:

Elevation (m):

Well Depth:

Pump Rate:

Flow Rate: Clear/Cloudy:

Flowing (Y/N):

Construction Method:

Elevation Reliability:

. Overburden/Bedrock:

Depth to Bedrock:

Static Water Level:

Water Type:

Audit No:

Tag:

Final Well Status:

Database: WWIS

Bore Hole ID: 10044522 DP2BR: 21 Spatial Status: Code OB: r Bedrock Code OB Desc: **Open Hole:** . Cluster Kind: 8/10/1988 Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3:	931052366 2 2 GREY 15 LIMESTONE
Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	21 90 ft

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3:	931052367 3 1 WHITE 18 SANDSTONE
Other Materials:	
Formation Top Depth:	90
Formation End Depth:	123
Formation End Depth UOM:	ft

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID:	931052365
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	STONES 0 21 ft

Elevation:	
Elevrc:	
Zone:	
East83:	
North83:	
Org CS:	
UTMRC:	
UTMRC Desc:	
Location Method:	

9 unknown UTM na

Method of Construction & Well Use

Method Construction ID:	
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10593092
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: Layer: Material:	930077859 1 1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	24
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930077860
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	123
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991522712
Pump Set At:	40
Static Level:	12
Final Level After Pumping:	60
Recommended Pump Depth:	60
Pumping Rate:	50
Flowing Rate:	
Recommended Pump Rate:	15
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Draw Down & Recovery

Pump Test Detail ID: Test Type:	934656261
Test Duration:	45
Test Level:	60
Test Level UOM:	ft

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Draw Down & Recovery

Pump Test Detail ID: Test Type:	934905078
Test Duration:	60
Test Level:	60
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934111041
Test Type:	
Test Duration:	15
Test Level:	60
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934386885
Test Type:	
Test Duration:	30
Test Level:	60
Test Level UOM:	ft

Water Details

Water ID:	933480710
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	118
Water Found Depth UOM:	ft

Water Details

Water ID:	933480709
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	65
Water Found Depth UOM:	ft

Site:

Well ID:

lot 2 ON

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:

1522713 Domestic Recharge Well 27064

Data Src: 1 10/26/1988 Date Received: Selected Flag: Yes Abandonment Rec: Contractor: 3644 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: GLOUCESTER TOWNSHIP Site Info: 002 Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Data Entry Status:

Database: WWIS

Clear/Cloudy:

Bore Hole Information

Bore Hole ID:	1004452	3
DP2BR:	19	
Spatial Status:		
Code OB:	r	
Code OB Desc:	Bedrock	
Open Hole:	200.001	
Cluster Kind:		
Date Completed:	8/10/198	8
Remarks:	0/10/190	0
Elevrc Desc:		
Location Source Date:		
Improvement Location S		
Improvement Location I		
Source Revision Comm	ent:	
Supplier Comment:		
Overburden and Bedroc	<u>:K</u>	
<u>Materials Interval</u>		
		004050070
Formation ID:		931052370
Layer:		3
Color:		1
General Color:		WHITE
Mat1:		18
Most Common Material:		SANDSTONE
Mat2:		
Other Materials:		
Mat3:		
Other Materials:		
Formation Top Depth:		90
Formation End Depth:		123
Formation End Depth U	ОМ:	ft
Overburden and Bedroc	<u>:k</u>	
Materials Interval		
Formation ID:		931052369
Layer:		2
Color:		2
General Color:		GREY
Mat1:		15
Most Common Material:		LIMESTONE
Mat2:		
Other Materials:		
Mat3:		
Other Materials:		
Formation Top Depth:		19
Formation End Depth:		90
Formation End Depth U	ОМ:	ft
Overburden and Bedroc	: <u>k</u>	
<u>Materials Interval</u>		
Formation ID:		931052368
Layer:		1
Color:		2
General Color:		GREY
Mat1:		05

Elevation:	
Elevrc:	
Zone:	18
East83:	
North83:	
Org CS:	
UTMRC:	9
UTMRC Desc:	unknown UTM
Location Method:	na

126

Other Materials:

Most Common Material:

Mat1:

Mat2:

Mat3:

05 CLAY

STONES

Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0 19 ft
Method of Construction & Well Use	
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:	5 Air Percussion
Pipe Information	
Pipe ID: Casing No: Comment: Alt Name:	10593093 1
Construction Record - Casing	
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	930077862 2 4 OPEN HOLE 123 6 inch ft

Construction Record - Casing

Casing ID: Layer: Material:	930077861 1 1
Open Hole or Material: Depth From:	STEEL
Depth To:	22
Casing Diameter:	6
Casing Diameter UOM: Casing Depth UOM:	inch ft

Results of Well Yield Testing

Pump Test ID: Pump Set At:	991522713
Static Level:	11
Final Level After Pumping:	60
Recommended Pump Depth:	60
Pumping Rate:	50
Flowing Rate:	
Recommended Pump Rate:	15
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	Ν

Draw Down & Recovery

Pump Test Detail ID:	934905079
Test Type:	
Test Duration:	60
Test Level:	60
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934656262
Test Type:	
Test Duration:	45
Test Level:	60
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934386886
Test Type:	
Test Duration:	30
Test Level:	60
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934111042
Test Type:	
Test Duration:	15
Test Level:	60
Test Level UOM:	ft

Water Details

Water ID:	933480712
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	118
Water Found Depth UOM:	ft

Water Details

Water ID:	933480711
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60
Water Found Depth UOM:	ft

<u>Site:</u>

Database: WWIS

con 3 ON				WWIS
Well ID:	1523548	Data Entry Status:		
Construction Date:		Data Src:	1	
Primary Water Use:	Domestic	Date Received:	7/21/1989	
Sec. Water Use:		Selected Flag:	Yes	
Final Well Status:	Water Supply	Abandonment Rec:		
Water Type:		Contractor:	2348	
Casing Material:		Form Version:	1	
Audit No:	29576	Owner:		
Tag:		Street Name:		
Construction Method:		County:	OTTAWA-CARLETON	
Elevation (m):		Municipality:	GLOUCESTER TOWNSHIP	
Elevation Reliability:		Site Info:		
Depth to Bedrock:		Lot:		
Well Depth:		Concession:	03	

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10045322 DP2BR: Spatial Status: Code OB: х Code OB Desc: Unknown type in the lower layers(s) **Open Hole:** Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Elevation:Elevrc:Zone:18East83:North83:Org CS:UTMRC:9UTMRC Desc:unknown UTMLocation Method:na

RF

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID: Layer:	931055001 1
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	10
Formation End Depth UOM:	ft

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

Color: General Color: Mat1: Most Common Material: Mat2:	
Formation End Depth:	10 22 ft

Method of Construction & Well Use

Method Construction ID:Method Construction Code:5Method Construction:Air PercussionOther Method Construction:

Pipe Information

Pipe ID:	10593892
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930079298
Layer:	1
Material:	1
Open Hole or Material: Depth From: Depth To:	STEEL
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991523548	
Pump Set At:		
Static Level:		
Final Level After Pumping:		
Recommended Pump Depth:	40	
Pumping Rate:	10	
Flowing Rate:		
Recommended Pump Rate:	10	
Levels UOM:	ft	
Rate UOM:	GPM	
Water State After Test Code:		
Water State After Test:		
Pumping Test Method:		
Pumping Duration HR:		
Pumping Duration MIN:		
Flowing:	Ν	

Water Details

Water ID: Layer: Kind Code:	933481846 1	
Kind:	FRESH	
Water Found Depth: Water Found Depth UOM:	32 ft	

Site:

lot 3 ON

Database: WWIS

Well ID:	1524826	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	9/17/1990
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3644
Casing Material:		Form Version:	1
Audit No:	56399	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	003
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10046572 DP2BR: 37 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 1/9/1990 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1:	931059226 2 2 GREY 14
Matr: Most Common Material: Mat2: Other Materials: Mat3:	HARDPAN 12 STONES
Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	28 37 ft

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3:	931059227 3 2 GREY 15 LIMESTONE
Other Materials: Formation Top Depth:	37
Formation End Depth:	63
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931059225
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05

131

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Elevation:	
Elevrc:	
Zone:	18
East83:	
North83:	
Org CS:	
UTMRC:	9
UTMRC Desc:	unknown UTM
Location Method:	na

Most Common Material:	CLAY
Mat2: Other Materials:	12 STONES
Mata:	STONES
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	28
Formation End Depth UOM:	ft
<u>Method of Construction & Well</u> Use	
Method Construction ID:	
Method Construction Code:	5
Method Construction: Other Method Construction:	Air Percussion
Pipe Information	
Pipe ID:	10595142 1
Casing No: Comment:	I
Alt Name:	
An Nume.	
Construction Record - Casing	
Casing ID:	930081533
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	63 6
Casing Diameter: Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Construction Record - Casing	
Casing ID:	930081532
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	40
Depth To: Casing Diameter:	40 6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Results of Well Yield Testing	
Pump Test ID:	991524826
Pump Set At:	
Static Level:	15
Final Level After Pumping: Recommended Pump Depth:	40 40
Pumping Rate:	25
Flowing Rate:	
Recommended Pump Rate:	15
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY 1
Pumping Test Method: Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	Ň
~	

Draw Down & Recovery

Pump Test Detail ID: Test Type:	934903572
Test Duration: Test Level:	60 40
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934385417
Test Type:	
Test Duration:	30
Test Level:	40
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934110008
Test Type:	
Test Duration:	15
Test Level:	40
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934655195
Test Type:	
Test Duration:	45
Test Level:	40
Test Level UOM:	ft

Water Details

Water ID:	933483584
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	57
Water Found Depth UOM:	ft

1525010

Domestic

80369

Site:

Well ID:

```
lot 3 ON
```

Construction Date:

Primary Water Use:

Sec. Water Use:

Water Type:

Audit No:

Final Well Status:

Casing Material:

Data Entry Status:	
Data Src:	1
Date Received:	10/31/1990
Selected Flag:	Yes
Abandonment Rec:	

OTTAWA-CARLETON

GLOUCESTER TOWNSHIP

003

1558

1

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:

Water Supply

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Form Version:

Street Name:

Municipality:

Contractor:

Owner:

County:

Site Info:

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Database: **WWIS**

Bore Hole Information

10046752 Bore Hole ID: DP2BR: 96 Spatial Status: Code OB: r Code OB Desc: Bedrock **Open Hole:** Cluster Kind: 9/18/1990 Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	931059749
Layer:	6
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	74
Other Materials:	LAYERED
Mat3:	78
Other Materials:	MEDIUM-GRAINED
Formation Top Depth:	96
Formation End Depth:	175
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931059747
Layer:	4
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	79
Other Materials:	PACKED
Mat3:	
Other Materials:	
Formation Top Depth:	85
Formation End Depth:	94
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: Layer:	931059744 1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	79
Other Materials:	PACKED
Mat3:	
Other Materials:	

Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: 9 UTMRC Desc: Location Method: na

18

unknown UTM

Formation Top Depth:	0
Formation End Depth:	24
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1:	931059748 5 2 GREY 14 HARDPAN
Most Common Material: Mat2:	11
Other Materials:	GRAVEL
Mat3:	79
Other Materials:	PACKED
Formation Top Depth:	94
Formation End Depth:	96
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931059746
Layer:	3
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	90
Other Materials:	VERY
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	43
Formation End Depth:	85
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3:	931059745 2 3 BLUE 05 CLAY 85 SOFT
Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	24 43 ft

Method of Construction & W	/ell
<u>Use</u>	

Method Construction ID:	
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe I	D:
--------	----

Casing No: Comment: Alt Name:

ame:

Construction Record - Casing

Casing ID: Layer: Material:	930081879 2
Open Hole or Material:	
Depth From:	
Depth To:	175
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID: Layer: Material:	930081878 1
Open Hole or Material:	
Depth From:	
Depth To:	99
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991525010
Pump Set At: Static Level:	73
Final Level After Pumping:	100
Recommended Pump Depth:	150
Pumping Rate:	15
Flowing Rate:	
Recommended Pump Rate:	5
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:	Ν

Draw Down & Recovery

Pump Test Detail ID:	934904162
Test Type:	Draw Down
Test Duration:	60
Test Level:	100
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934655788
Test Type:	Draw Down
Test Duration:	45
Test Level:	100
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934386009
Test Type:	Draw Down
Test Duration:	30
Test Level:	100
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934110602
Test Type:	Draw Down
Test Duration:	15
Test Level:	100
Test Level UOM:	ft

Water Details

933483829
1
5
Not stated
168
ft

<u>Site:</u>

lot 3 ON

Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status:	1525011 Domestic Water Supply	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	1 10/31/1990 Yes
Water Type:	Water Suppry	Contractor:	1558
Casing Material:		Form Version:	1
Audit No:	80368	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	003
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate: Clear/Cloudy:		UTM Reliability:	

Bore Hole Information

Bore Hole ID:	10046753	Elevation:	
DP2BR:	103	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	
Code OB Desc:	Bedrock	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	9/21/1990	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date			

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

Overburden and Bedrock

Database: WWIS

Materials Interval

931059754 5 2 GREY 14 HARDPAN 11 GRAVEL 79 PACKED 79
103 ft

Overburden and Bedrock Materials Interval

Formation ID:	931059752
Layer:	3
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	90
Other Materials:	VERY
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	39
Formation End Depth:	74
Formation End Depth UOM:	ft

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials:	2 3 BLUE 05 CLAY 85 SOFT
Mat3: Other Materials:	3011
Formation Top Depth: Formation End Depth: Formation End Depth UOM:	25 39 ft

Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color:	931059753 4 3 BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	85
Other Materials:	SOFT
Mat3:	
Other Materials:	
Formation Top Depth:	74
Formation End Depth:	79
Formation End Depth UOM:	ft

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

Formation ID:	931059755
Layer:	6
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	74
Other Materials:	LAYERED
Mat3:	78
Other Materials:	MEDIUM-GRAINED

Overburden and Bedrock Materials Interval

Formation ID:	931059750
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	79
Other Materials:	PACKED
Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0 25 ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: Casing No:	10595323 1
Comment:	I
Alt Name:	

Construction Record - Casing

Casing ID: Layer: Material:	930081880 1 1
Open Hole or Material: Depth From:	STEEL
Depth To:	106 6
Casing Diameter: Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID: Layer:	930081882 3	
139	erisinfo.com Environmental Risk Information Services	Order No: 20200220240

Material: Open Hole or Material:	4 OPEN HOLE
Depth From:	
Depth To:	310
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930081881
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	300
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID: Pump Set At:	991525011
Static Level:	68
Final Level After Pumping:	105
Recommended Pump Depth:	250
Pumping Rate:	12
Flowing Rate:	
Recommended Pump Rate:	5
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	Ν

Draw Down & Recovery

Pump Test Detail ID:	934386010
Test Type:	Draw Down
Test Duration:	30
Test Level:	105
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934655789
Test Type:	Draw Down
Test Duration:	45
Test Level:	105
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934904163
Test Type:	Draw Down
Test Duration:	60
Test Level:	105
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934110603
Test Type:	Draw Down
Test Duration:	15
Test Level:	105
Test Level UOM:	ft

Water Details

Water ID:	933483831
Layer:	2
Kind Code:	5
Kind:	Not stated
Water Found Depth:	306
Water Found Depth UOM:	ft

Water Details

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Water ID:	933483830
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	185
Water Found Depth UOM:	ft

or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: 1999-Jul 31, 2019

Government Publication Date: Up to Sep 2019

Abandoned Mine Information System:

was collected for research purposes only. Government Publication Date: 1860s-Present

Government Publication Date: May 31, 2014

Aboveground Storage Tanks:

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

Automobile Wrecking & Supplies: 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.

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water

Private Anderson's Waste Disposal Sites: 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

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

Government Publication Date: Sept 2002*

Provincial AAGR

Abandoned Aggregate Inventory:

Provincial Aggregate Inventory: 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.

The MAAP Program maintains a database of abandoned pits and guarries. Please note that the database is only referenced by lot and concession and

city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

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.

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with

Appendix: Database Descriptions

erisinfo.com | Environmental Risk Information Services

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AUWR

AST

Provincial

AMIS

Private

Provincial

Provincial

BORE

erisinfo.com | Environmental Risk Information Services

Certificates of Approval:

Chemical Register:

Dry Cleaning Facilities:

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.).

Compressed Natural Gas Stations: Private 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

Government Publication Date: Dec 2012 - Nov 2019

Compliance and Convictions:

Certificates of Property Use:

Drill Hole Database:

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Inventory of Coal Gasification Plants and Coal Tar Sites:

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*

have been found guilty of environmental offenses in Ontario courts of law. Government Publication Date: 1989-Nov 2019

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.

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 2019

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*

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 2017

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

Commercial Fuel Oil Tanks: Provincial CFOT Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information. Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or

diesel tanks. Records are not verified for accuracy or completeness. Government Publication Date: Feb 28, 2017

Government Publication Date: 1999-Jul 31, 2019

Canadian Natural Gas Vehicle Alliance.

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

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

Government Publication Date: 1994-Jan 31, 2020

Provincial

CA

CDRY

Federal

Private

CHEM

CNG

COAL

CONV

CPU

DRI

Provincial

Provincial

Provincial

Provincial

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-Jan 31, 2020

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-Jan 31, 2020

Environmental Activity and Sector Registry:

Environmental Compliance Approval:

Environmental Registry:

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-Jan 31, 2020

Environmental Effects Monitoring: 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*

Profile" page.

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

Government Publication Date: 1999-Jan 31, 2020

Environmental Issues Inventory System:

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed. Government Publication Date: 1992-2001*

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

Emergency Management Historical Event:

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017. Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

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

Government Publication Date: Jan 1. 2011 - Dec 31. 2018

Provincial

EASR

FCA

EHS

FIIS

EMHE

EPAR

Provincial

Provincial

Federal

Private

Federal

Provincial

Provincial

List of Expired Fuels Safety Facilities: 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

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.

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

Government Publication Date: Feb 28, 2017

Federal Convictions:

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:

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. Government Publication Date: Jun 2000-Nov 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS): FED TANKS 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

Fisheries & Oceans Fuel Tanks:

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation. Government Publication Date: 1964-Sep 2018

Fuel Storage Tank: **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

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage

1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic:

tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Oct 31, 2019

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Provincial

EXP

FCON

FCS

FOFT

FSTH

GEN

Federal

Federal

Federal

Provincial

Federal

Provincial

Provincial

Greenhouse Gas Emissions from Large Facilities: 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 2017

TSSA Historic Incidents:

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: 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:

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as 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 will include information such as site owner, site location and certificate of approval # and status. Government Publication Date: Feb 28, 2019

Private Canadian Mine Locations: MINF 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:

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Jan 2019

National Analysis of Trends in Emergencies System (NATES):

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*

146

Provincial

Provincial

Provincial

Federal



HINC

INC

LIMO

MNR

NATE

Provincial

Federal

Federal

erisinfo.com | Environmental Risk Information Services

Non-Compliance Reports:

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, 2018

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

National Defense & Canadian Forces Fuel Tanks:

prohibited any release of this database. Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

National Defence & Canadian Forces Waste Disposal Sites:

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

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*

Federal National Energy Board Pipeline Incidents: **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-Dec 31, 2019

National Energy Board Wells:

date.

Government Publication Date: 1920-Feb 2003*

NEES In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

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.

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

Provincial

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

Federal

Federal

NDWD

NCPL

NDFT

NDSP

NEBP

Federal

Federal

Federal

Federal

NPRI

NPCB

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

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

National Environmental Emergencies System (NEES):

National PCB Inventory:

147

OGWE

OOGW

OPCB

Provincial

Provincial

Provincial

Private

PCFT

PAP

PES

PINC

PRT

PTTW

Provincial

Provincial

Provincial The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage

Provincial

Oil and Gas Wells:

Government Publication Date: 1988-Aug 31, 2019

is updated on a monthly basis. More information is available at www.nickles.com.

geology/stratigraphy table information, plus all water table information is also provide for each well record.

Ontario Oil and Gas Wells:

Canadian Pulp and Paper:

Inventory of PCB Storage Sites:

Government Publication Date: 1800-Jun 2019

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

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

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

Orders: 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-Jan 31, 2020

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 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*

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides. Government Publication Date: 1988-Jan 2020

historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

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

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

Pipeline Incidents:

Pesticide Register:

Private and Retail Fuel Storage Tanks:

Government Publication Date: Feb 28, 2017

Authority (TSSA). Government Publication Date: 1989-1996*

Permit to Take Water:

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

Government Publication Date: 1994-Jan 31, 2020

Ontario Regulation 347 Waste Receivers Summary: Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system

or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data. Government Publication Date: 1986-2016

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up. RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Jan 2020

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

Government Publication Date: 1999-Jul 31, 2019

Record of Site Condition:

Scott's Manufacturing Directory:

or propane storage tanks.

Ontario Spills:

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*

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

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-Jun 2019

Wastewater Discharger Registration Database: SRDS Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

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

Government Publication Date: 1915-1953*

Anderson's Storage Tanks:

149

Government Publication Date: 1990-Dec 31, 2017

Transport Canada Fuel Storage Tanks:

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type. Government Publication Date: 1970-Aug 2018

Provincial

Provincial

RFC

RSC

RST

SCT

SPL

TANK

TCFT

Private

Private

Provincial

Provincial

Private

Federal

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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-Jan 31, 2020

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

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

Government Publication Date: Feb 28, 2019

Variances for Abandonment of Underground Storage Tanks: Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the

province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory:

Provincial

Provincial

WWIS

Provincial

Provincial

WDS

WDSH

VAR

Definitions

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

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

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

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

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

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

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

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

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

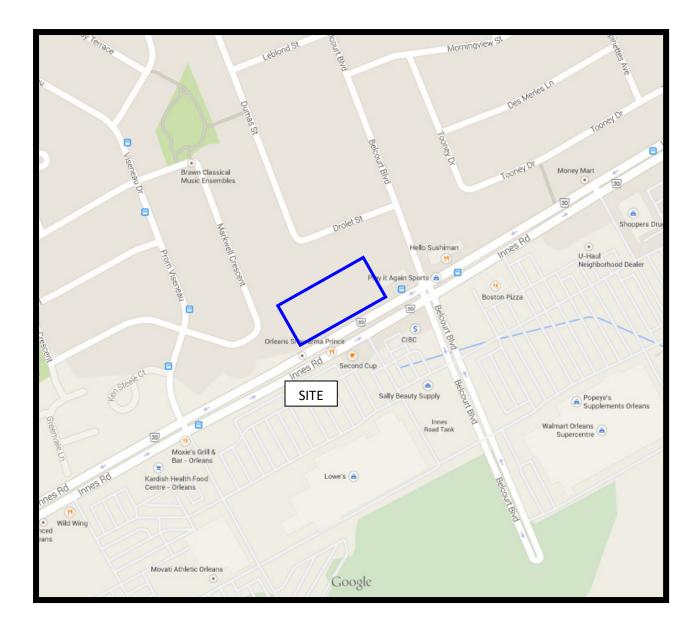
<u>Map Key:</u> The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the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

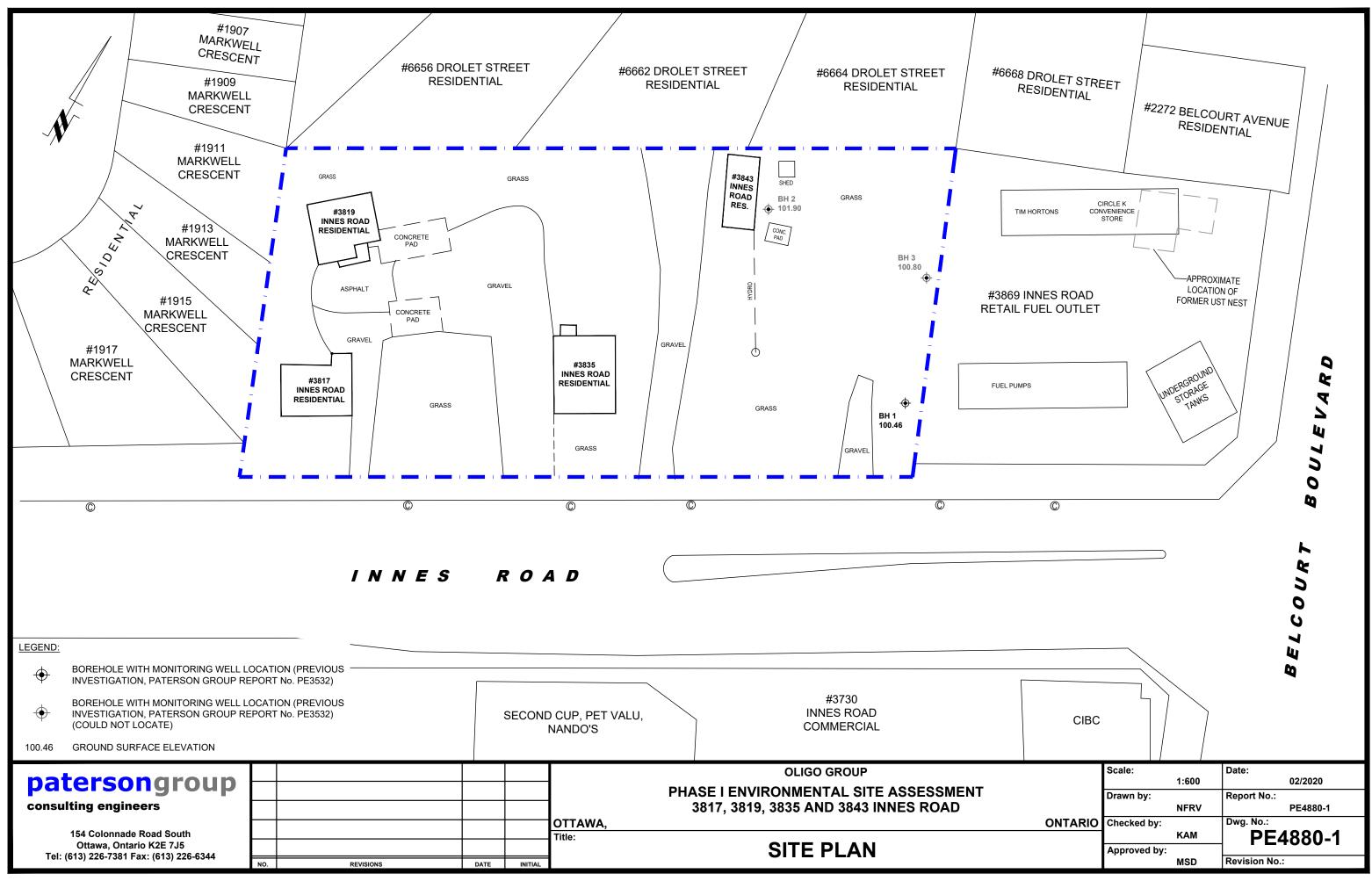
The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

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

patersongroup

FIGURE 1 KEY PLAN





utocad drawings\environmental\pe48xx\pe4880\pe4880-1 site plan

	RESIDENTIAL RESIDENTIAL	PARK RESIDENTIAL RESIDENTIAL COMMERCIAL COMMERCIAL	RESIDENTIAL COMMERCIAL SITE CONMERCIAL	RESIDENTIAL CRAI CONMERCIAL CONMERCIAL CONMERCIAL
patersongroup consulting engineers 154 Colonnade Road South Ottawa, Ontario K2E 7J5 Tel: (613) 226-7381 Fax: (613) 226-6344	REVISIONS DAT	OTTAWA, Title:	OLIGO GROUP PHASE I ENVIRONMENTAL SITI 3817, 3819, 3835 AND 3843 I SURROUNDING LAND	NNES ROAD



POTENTIALLY CONTAMINATING ACTIVITIES:

1. 3869 INNES ROAD - RETAIL FUEL OUTLET

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

1. EASTERN PART OF SITE - RELATED TO PCA 1

	Scale:		Date:
		1:3000	02/2020
	Drawn by:		Report No.:
		NFRV	PE4880-1
ONTARIO	Checked by:		Dwg. No.:
		KAM	PE4880-2
	Approved by:		. = .000 =
		MSD	Revision No.: