PART OF REPORT NO. 161-06382-00

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT UPDATE

PART OF LOT 4, CONCESSION 3,
PARTS 1, 2, 3, 4 AND 5,
GLOUCESTER, ONTARIO
(3646, 3636 AND 3604 INNES ROAD,
OTTAWA, ONTARIO)

JUNE 27, 2016

WSP

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

PART OF LOT 4, CONCESSION 3, PARTS 1, 2, 3, 4 AND 5, GLOUCESTER, ONTARIO (3646, 3636 AND 3604 INNES ROAD, OTTAWA, ONTARIO)

The Builders Warehouse Inc.

Project no: 161-06382-00
Date: June 27, 2016

WSP Canada Inc.
2611 Queensview Drive, Suite 300
Ottawa, Ontario K2B 8K2 Canada

Phone: +1-613-829-2800
Fax: +1-613-829-8299
www.wspgroup.com

June 27, 2016

The Builder's Warehouse
Attn: Martin Juneau, Vice Président finances
1501 rue Ampère, bureau 200
Boucherville, Qc, J4B 5Z5

Subject : **Phase One Environmental Site Assessment**
Lot 4, Concession 4, Parts 1, 2, 3, 4, 5 Gloucester, Ontario
(3646, 3636, 3604 Innes Road, Ottawa, Ontario)
161-06382-00

Dear Mr. Juneau,

We are pleased to forward our draft report documenting the results of the Phase One Environmental Site Assessment completed at the above-noted property.

The assessment was completed according to Ontario Regulation 153/04, as such; this report may be used in support of a future Record of Site Condition application for the property, if required. A legal survey of the Record of Site Condition (RSC) property will need to be included in this report prior to filing the RSC. This can be completed closer to the time of the filing.

The report describes the interpreted environmental conditions at the property based on available information and observations. It provides conclusions for your consideration. A Phase Two Environmental Site Assessment is recommended to supplement previous subsurface investigations, to assess impacts associated with a former snow disposal area, groundwater conditions and the concentrations of metals in native soils.

We trust that this information is sufficient for your current needs. If you have any questions or require further information, please contact us.

Yours truly,
WSP Canada Inc.

Kathryn Maton, C.E.T.
Environmental Technologist

Carolyn Adams, M.A.Sc., P.Eng., $QP_{ESA|RA}$
Manager, Environmental Management

WSP Canada Inc.
2611 Queensview Drive, Suite 300
Ottawa, Ontario K2B 8K2

Phone: +1 613-829-2800
Fax: +1 613-829-8299
www.wspgroup.com

EXECUTIVE SUMMARY

WSP Canada Inc. (WSP) was retained by The Builders Warehouse Inc. to conduct a Phase One Environmental Site Assessment (ESA) Update of the seven (7) properties located at Part of Lot 4, Concession 4, Parts 1, 2, 3, 4, 5 Gloucester, Ontario (also known as 3646, 3636, 3604 Innes Road, Ottawa, Ontario, and Part of Lot 4, Concession 3, Part 2, Plan 5R8348, Gloucester, Ontario) (the "Site").
The Site is rectangular in shape with a small square portion extending east along Innes Road (on the northeast corner) with approximately 230 m of frontage along Innes Road, which extends 996 m south, and approximately 23 hectares (57 acres) in plan area. There are eight (8) structures present on the north side of the Site, which are currently vacant commercial buildings (a former BMR hardware store). Five of the eight structures are on the east side of 3636 Innes Road and include a main retail building closest to Innes Road with four storage sheds (one of which is three-sided) located south of the main building. The remaining structures are located on the west side of the north portion of the Site, and include two shelters not completely closed in used for material storage and seasonal cashiers and one closed building used house a circular saw. The remaining south portion of the Site is vacant forested land.

The Phase One ESA was conducted in accordance with the requirements of Ontario Regulation (O. Reg.) 153/04 to support a possible rezoning of the southern part of the Site to permit residential uses.

The primary objective of the Phase One ESA was to assess the Site and the surrounding lands within a 250 m radius (Phase One Study Area) for potentially contaminating activities (PCAs) to identify areas of potential environmental concern (APECs) at the Site. Possible environmental concerns were identified through a site reconnaissance, interviews, and a records review consisting of a review of aerial photographs, fire insurance plans (FIPs), chain of title searches, a city directories search, Freedom of Information (FOI) requests from the City of Ottawa, and an Ecolog Environmental Risk Information Services (ERIS) database search.

Through an evaluation of the information gathered from the records review, interviews, and the Site reconnaissance, WSP has identified two APECs at the Site resulting from two on site PCAs, and one APEC that can be attributed to one off-site PCA with the potential for contaminant migration though groundwater movement.

The APECs identified at the Site include:

APEC-1 (southeast corner of the 'overstock storage yard'): The former Phase I and II ESA confirmed an exceedence of PHC F3 and F4 to the Table 7 SCS. The extent of the soil contamination should be delineated in order to provide an accurate estimate of the the quantity of soil to be removed from the Site.

APEC-2 (south of the overstock storage yard/soil pile and fence/gate running east west south of the 'overstock storage yard'): Historical snow storage identified in the former Phase I ESA and interview may impact the soil and groundwater quality at the Site.

APEC-3 (along the east property line): Review of the 1996 and 2014 aerial photographs revealed that 3637, 3682 and 3698 Innes Road (located 70 metres east of the Site) had disturbed areas on the north side of the properties, with large commercial vehicle storage/maintenance present.

A Phase Two ESA is recommended to investigate soil and groundwater quality in the vicinity of the APECs identified at the Site.

It is also recommended that the miscellanious plastics, wood, drywall and construction debris located across the north section of the Site be disposed of.

TABLE OF CONTENTS

TABLES

FIGURES

APPENDICES

1 INTRODUCTION

WSP Canada Inc. (WSP) was retained by The Builders Warehouse Inc. to conduct a Phase One Environmental Site Assessment (ESA) Update of the seven (7) properties located at Part of Lot 4, Concession 4, Parts 1, 2, 3, 4, 5 Gloucester, Ontario (also known as 3646, 3636, 3604 Innes Road, Ottawa, Ontario, and Part of Lot 4, Concession 3, Part 2, Plan 5R8348, Gloucester, Ontario) (the "Site"). The Site is a rectangular shaped vacant property with a square portion located on the northeast corner along Innes Road. The Site location is shown in Figure 1.

The Phase One ESA was conducted in accordance with the requirements of Ontario Regulation (O. Reg.) 153/04 to support a possible rezoning of the southern part of the Site to permit residential uses.

1.1 PHASE ONE PROPERTY INFORMATION

The Site is owned by The Builder's Warehouse Holdings (2004) Inc., The Builders Warehouse Inc. and 166441 Canada Inc. (in part with Builder's Warehouse Inc. on Part 5). The Site is vacant commercial (north side) and vacant forested (south side) property located approximately 400 m east of the Innes Road and Pagé Road intersection in a mixed vacant, commercial and residential area in the City of Ottawa. The site boundary of the Site is shown in Figure 2.

The Site is rectangular in shape with a small square portion extending east along Innes Road (on the northeast corner) with approximately 230 m of frontage along Innes Road, which extends 996 m south, and approximately 23 hectares (57 acres) in plan area. There are eight (8) structures present on the north side of the Site, which are currently vacant commercial buildings (a former BMR hardware store). Five of the eight structures are on the east side of 3636 Innes Road and include a main retail building closest to Innes Road with four storage sheds (one of which is three-sided) located south of the main building. The remaining structures are located on the west side of the north portion of the Site, and include two shelters not completely closed in used for material storage and seasonal cashiers and one closed building used house a circular saw. The remaining south portion of the Site is vacant forested land.

Authorization to proceed with the work was granted by Mr. Martin Juneau of the Builders Warehouse on May 2, 2016. Mr. Juneau can be reached at mjuneau@bmr.co. Property information for the Site is provided in Table 1 below:

Table 1 Property Information

CRITERIA	PHASE ONE PROPERTY INFORMATION	
Current Property Owners	Part of Lot 4, Concession 3, Part 1 (3646 Innes Road) P.I.N. 0440400470	The Builder's Warehouse Holdings (2004) Inc.
	Part of Lot 4, Concession 3, Part 2, Plan 5R8348 P.I.N. 044040099	The Builder's Warehouse Inc.
	Part of Lot 4, Concession 3, Part 3, Plan 5R8348 (3636 Innes Road) P.I.N. 044040450	The Builder's Warehouse Inc.
	Part of Lot 4, Concession 3, Part 4 (3604 Innes Road) P.I.N. 044040444	The Builder's Warehouse Inc.
	Part of Lot 4, Concession 3, Part 5 (3636 Innes Road) P.I.N. 044040452	166441 Canada Inc. (in part) The Builder's Warehouse (in part)
	PIN 044040448	The Builder's Warehouse Inc.
Phase One Representative	Richard Laplante, former co-owner Tel: 613-852-6411	

2 SCOPE OF INVESTIGATION

2.1 GENERAL OBJECTIVES

The Phase One ESA was conducted in accordance with the general and specific objectives outlined in O. Reg. 153/04. The general objectives of a Phase One ESA are:

- To develop a preliminary determination of the likelihood of contamination in soil or groundwater at the Site; and,
- To determine the need for a Phase Two ESA and if necessary, provide the basis for conducting a Phase Two ESA or risk assessment.

The general objectives were met through the evaluation of the information gathered from a records review, interviews, and a site reconnaissance. Specific objectives for these components and the tasks completed to achieve these objectives are described below.

2.2 SPECIFIC TASKS

2.2.1 RECORDS REVIEW

The records review was conducted to obtain and review records that relate to the Site and the surrounding lands within a 250 m radius (i.e., Phase One Study Area) to identify current and past uses and activities that may have contributed to contamination of the soil and groundwater at the Site. The scope of work for the records review included the following tasks:

- Review of historical environmental reports to identify current and past uses of the Site and land uses within the Phase One Study Area;
- Review of historical aerial photographs available through the National Air Photo Library. The aerial photographs were used to assist in the determination of the first developed use for the Site, and to identify past uses and potentially contaminating activities (PCAs) at the Site and surrounding lands that may result in areas of potential environmental concern (APECs) at the Site;
- Review of topographic, geologic, and physiographic maps for the Site. These sources were reviewed to obtain information regarding the stratigraphy of the overburden and the depth and type of bedrock. This data was used to develop the Phase One Site Conceptual Model (CSM) and assess the fate and transport of possible contaminants in soil and groundwater;
- Review of available information from the Ministry of the Environment and Climate Change (MOECC) and other regulatory agencies (i.e.,Technical Standards and Safety Authority (TSSA) and Local Municipal Works (or Engineering Department), through the *Freedom of Information and Protection of Privacy Act*. These sources can provide information regarding the presence of fuel storage tanks, approval, permits, Environmental Compliance Approvals, MOECC administrative orders (such as control orders, stop orders, remedial orders), and reports submitted to the MOECC;

- Review of database information from EcoLog Environmental Risk Information Services Ltd. (ERIS). The comprehensive databases provide information with respect to above and underground storage tanks, waste disposal sites, polychlorinated biphenyl (PCB) storage information, water well inventories, compliance, convictions and spills, incidents recorded in the National Pollutant Release Inventory, the Inventory of Coal Gasification Plants, notices and instruments including RSCs, and landfill information;
- Review of city directories through LGI Copy Services Canada, and land title information and fire insurance plans (FIPs) through ERIS to confirm the site development history. This information was used to assess the first historical ownership/occupants at the Site and any former site development.

2.2.2 INTERVIEWS

The objectives of the interviews under O. Reg. 153/04 are to assist in the identification of PCAs that may have led to APECs at the Site.

Ms. Kathryn Maton, C.E.T. interviewed Mr. Richard Laplante, former co-owner of the Site, who has been familiar with the Site since 1988. The interview took place during the Site visit on May 10, 2016 at 8:30 am. Mr. Laplante provided a description of past uses of the Site and was asked about past activities that could have contributed to contamination of the soil and groundwater.

Based on his input and the review of available records, information on the location of underground features and past site operations was assembled to meet the objectives of the interview process.

2.2.3 SITE RECONNAISSANCE

The site reconnaissance was conducted to document current site conditions and to determine if APECs are present at the Site.

To meet the specific site reconnaissance objectives outlined above, the Site was visually assessed to document current conditions, evaluate the potential for environmental impacts to soil and groundwater, and identify any possible preferential pathways such as underground utilities that may affect the fate, transport, and distribution of contaminants. Adjacent properties were assessed from publicly accessible boundaries to evaluate the potential for environmental impacts to the Site. Photographs were taken to support pertinent observations.

3 RECORDS REVIEW

3.1 GENERAL

3.1.1 PHASE ONE STUDY AREA DETERMINATION

The Phase One Study Area was determined to include the Site and properties located within a 250 m radius of the Site. The records review did not identify any properties beyond the 250 m radius that would be dissimilar to those that were captured in this radius. Therefore, it was concluded that the nature and extent of APECs would not change through the consideration of properties beyond this distance.

3.1.2 FIRST DEVELOPED USE DETERMINATION

Based on our review of historical records, the Site appears to have been residential/agricultural since at least 1945, and first developed for commercial use was around 1973.

3.1.3 FIRE INSURANCE PLANS

No FIPs were available from ERIS for the Site and surrounding lands.

3.1.4 CITY DIRECTORIES

A search of the city directories was conducted by LGI Copy Services Canada for the Site and adjacent properties for the years 1992, 1996/97, 2001/02, 2006/07, and 2011. A copy of the city directories is included in Appendix A.

Review of the city directories indicated the following:

- The property was listed as Builder's Warehouse (and Ashley Furniture in 2011) for the years searched.
- The north adjacent properties (3591, 3605, and 3621 Innes Road) were listed as miscellaneous commercial businesses and offices (naturopathic clinic located at 3591 Innes Road in 2011).
- 3615 Innes Road, a north adjacent property was listed as 'RB Computing' in 2001/02, and 'Orleans Paint & Wallpaper' in 1996/97.
- 3617 Innes Road, a north adjacent property was listed as 'Robertson Rent All' in 2006/07.
- The north adjacent property located at 2245 Boyer Road was listed as residential in the years searched.
- The east adjacent property (3672 Innes Road) was either unlisted or listed as residential in the years searched.
- The west adjacent property located at 3592 Innes Road was either unlisted or listed as residential.

- The west adjacent property located at 3490 Innes Road was listed as 'Innes Road Golf Land' from 2006 – 2011), and Orleans Berryland in 1992.
- 3682 Innes Road, located approximately 111 m east of the Site is listed as 'MG Small Engines' from 2001/02 to 2006/07.
- 3499 Innes Road, located 217 m west of the Site is listed as 'Gauthier Construction' from 1992 to 2001/02.
- 3544 Innes Road, located 96 m west of the Site was listed as 'Lynx Mechanical' and 'Mitsubishi Mvac Equipment' in 1992, and 'Gauthier Construction', 'Tampella Power Canada', and 'Revac Distributing' in 1996/97.
- 6402 Mary Jane Crescent, a property located in the residential area north of the Site (likely in the 2245 Boyer Road residential development located north of the Site) is listed as 'Multi Construction and Reno' in 1992.

The land uses immediately around the Site included residential and light commercial operations that were unlikely to have contaminating activities as part of their operations. Operations located more than 100 m to the west of the Site included construction operations and mechanical equipment repairs. Although these acitvities may contribute to soil and groundwater contamination, the observed distance from the Site and the assumed direction of groundwater flow indicate that the potential for impacts would be minimal.

One PCA was identified for 3682 Innes Road, located approximately 111 m east of the Site is listed as 'MG Small Engines' from 2001/02 to 2006/07 (52-Storage, maintenance, fueling, and repair of equipment, vehicles, and materials used to maintain transportation systems). Based on the assumed direction of groundwater flow, impacts to the Site are possible from this location.

3.1.5 CHAIN OF TITLE

A Chain of Title search was provided for the Site in the Phase I ESA report completed in June 2013 entitled '*Site 38 Orléans, 3636-3646, chemin Innes, Orléans (Ontario), Évaluation environnementale de site Phase I*'. The chain of title was finalized on March 21, 2013, and was conducted using the Property Identification Number (PIN) and municipal addresses of the properties. The PIN numbers of each property is presented in Figure 2, and a copy of the chain of title is provided in Appendix A.

Based on the results of the search, the chain of ownership for the Site is summarized in Table 2 below:

Table 2 Chain of Title Search Results

PIN	PROPERTY (MUNICIPAL ADDRESS AND LEGAL PROPERTY DESCRIPTIONS)	PAST/CURRENT OWNERS
044040470	3646 Innes Road Part of Lot 4, Concession3, Part 1, Gloucester, Ontario	-Listed as crown land prior to 1802; - owned by individuals until 2004, when it was transferred to the City of Ottawa. -in 2007, it was transferred to The Builders Warehouse Holdings (2004) Inc.

PIN	PROPERTY (MUNICIPAL ADDRESS AND LEGAL PROPERTY DESCRIPTIONS)	PAST/CURRENT OWNERS
044040452	3636 Innes Road Part of Lot 4, Concession 3, Part 5, Plan 5R8348, Gloucester, Ontario	-owned by individuals from 1908 to 1961, when it was transferred to Jean Major -1962 to 1989 the property was owned in part by the Orleans Builders Supplies Limited, Salomon Lacroix, Jean L. Major, Joseph Major, Juliette Lacroix, Orleans Builders Supplies Holding Ltd and Marcanor Inc. -1986 to 1989 the property was owned in part by 166441 Canada Inc. and The Builders Warehouse Inc.
044040451	No Address (formerly known as 3636 Innes Road Part of Lot 4, Concession 3, Part 5, Plan 5R8348, Gloucester, Ontario)	-listed as the same PIN as 0440452 until 2007, when it was transferred to the City of Ottawa.
044040450	3636 Innes Road Part of Lot 4, Concession 3, Part 3, Plan 5R8348, Gloucester, Ontario	-1802 to 1980, the property was owned by individuals. -1980 to 1983, the property was owned by 'Inroad Management Ltd.' -1983 to 1988, the property was owned by 'Orleans Builders Supplies (1980) Ltd.' or 'Orleans Builders Supplies Holdings Ltd.' -1988 to 1997, the property was owned by 164320 Canada Inc. -1997 to 2013 the property was owned by 'The Builders Warehouse Inc.'
044040099	Part of Lot 4, Concession 3, Part 2, Plan 5R8348, Gloucester, Ontario	
044040448	3636 Innes Road	-Prior to 1802 the property was owned by the 'crown' -from 1802 to 1980 the property was owned by individuals -from 1980 to 1983 the property was owned by 'Inroad Management Limited' -From 1983 to 1986 the property was owned by 'Orleans Builders Supplies Holdings Ltd.' -from 1986 to 1998, the property was owned by the City of Gloucester -From 1998 to 2013, the property was owned by 'The Builders Warehouse Inc.'
044040444	3604 Innes Road Part of Lot 4, Concession 3, Part 4 and 5, Plan 5R13202, Gloucester, Ontario	-1908 to 1965 the property was owned by individuals -1965 to 1966, the property was owned by 'La Banque Provinciale du Canada' -1966 to 1973 the property was owned by 'Eastern Roofing Limited' -1973 to 1982 the property was owned by '147872 Ontario Limited'

PIN	PROPERTY (MUNICIPAL ADDRESS AND LEGAL PROPERTY DESCRIPTIONS)	PAST/CURRENT OWNERS
		-1982 to 1987 the property was owned by 'Georges Levesque' or 'Georges Levesque Tire Ltd.' -1987 to 1997, the property was owned by 'Mr.Gas Properties Inc.' or 'Mr. Gas Limited' -1994 to 2013, the property was owned by 'The Builders Warehouse Inc.'

Based on review of the chain of title, the property with the PIN number 044040451 is currently owned by the City of Ottawa, and will not be included in the scope of work for the Phase One Environmental Site Assessment.

Based on our review of the title search, the following on-site PCAs were identified (with associated PCA codes as outlined in Table 2 of Schedule D in O. Reg. 153/04):

- 'Mr. Gas Properties Inc.' or Mr. Gas Limited' is listed as the owner of the property at 3604 Innes Road (the northwest section of the Site) from 1987 to 1997. (28. Gasoline and Associated Products Storage in Fixed Tanks).

3.1.6 ENVIRONMENTAL REPORTS

A Phase I Environmental Site Assessment entitled '*Site 38 Orléans, 3636-3646, chemin Innes, Orléans (Ontario), Évaluation environnementale de site Phase I*' was completed by GENIVAR (now known as WSP) in June, 2013. The report outlined the following information:

- The Phase I was completed to the CSA Z768-01 Standards, and constisted of records review, Site visit and interview.
- The Site consisted of seven (7) lots owned by the Builder's Warehouse Inc.:
  - 3646 Innes Road (PIN 044040470);
  - 3636 Innes Road (PIN 044040452, 044040451, 044040450 and 044040448)
  - 3604 Innes Road (PIN 044040444)
  - The north portion of Part of Lot 4, Concession 3, Part 2, Plan 5R8348, Gloucester, Ontario (PIN 044040099)
- A records review was conducted of the following:
  - ERIS Custom Report:
  - Ministry of the Environment (Now MOECC) FOI request
  - City of Ottawa FOI request
  - Aerial photographs
- The report identified the following environmental concerns:

- Evidence of impacted gravel fill underneath two diesel tanks of 4550 liters and a diesel tank of 2270 liters located outside the storage building No. 3.
- A barrel filled with potentially contaminated water was present on the northeast corner of the Site (3646 Innes Road).
- Nine (9) barrels of waste oil observed on the southwest portion of the Site with visible evidence of petroleum hydrocarbon impacts.
- A dump was located on the southwest portion of the Site and southwest adjacent land.
- Snow storage historically occurred on the southern land.

→ A Phase II Environmental Site Assessment was recommended to assess PHC F1-F4 (including BTEX) and PAHs in the soil and groundwater of the areas of concern.

→ It was recommended that observed wood debris, bricks, plastics, used tires located on the southwest corner of the Site be disposed of.

→ It was also recommended that the floor of Storage building No. 2 be cleaned as a result of some leaking from barrels of hydraulic oil that were stored in the vicinity.

A Phase II Environmental Site Assessment entitled '*Site 38 Orléans, 3636-3646, chemin Innes, Orléans (Ontario), Évaluation environnementale de site Phase II*' was completed by GENIVAR (now known as WSP) in September, 2013. The report outlined the following information:

→ The Phase II Environmental Site Assessment was completed in accordance with O. Reg. 153/04 Records of Site Conditions-XV.1 Part of the Environmental Protection Act, however, the report format is not compliant with the regulation.

→ The program consisted of advancing five test pits and 10 boreholes across the Site, one of which was completed as a monitoring well (located east of building number 2).

→ Five test pits were completed in the following areas:

- TE-01 in the southeast sector of the study site, near a container of waste;
- TE-02 in the southeast section of the Site, where visible staining was observed underneath 9 barrels of waste oil;
- TE-03 in the southern section of the Site, east of observed railway sleepers;
- TE-04 southwest of the Site, north of the brick storage area;
- TE-05 along the south boundary of the Site, north of the brick storage area, on top of the pile of soil.

→ A total of 61 soil samples (including five duplicate samples) were collected from the test pits and boreholes advanced on the Site. Twenty-three samples (including two duplicate samples, with one analysed twice) were analyzed for petroleum hydrocarbons (PHC F1-F4 including BTEX) and polycyclic aromatic hydrocarbons (PAHs), and metals (Ag, As, B, Ba, Be, Cd, Cr, Co, Cu, Mo, Ni, Pb, Se, Sn, Tl, U, V and Zn) at EXOVA laboratory located in Ottawa, Ontario.

→ A total of four samples (including three quality control samples) for groundwater were collected from the monitoring well and submitted to EXOVA laboratory located in Ottawa, Ontario.

→ The results of the soil and groundwater chemical analysis were compared with the *Table 7: Generic Site Condition Standards for Shallow Soils in a Non-Potable Groundwater Condition*, Industrial/Commercial/Community (ICC) and Residential/Parkland and Institutional (RPI)

property use under the *Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act*.

- The sample collected from 0.00 to 0.35 metres below ground surface (m bgs) in TE-02 (located on the southeast corner of the overstock storage yard where 9 barrels of used oil were stored) had concentrations of PHC F3 and F4 above the Table 7 ICC and RPI criteria.
- A soil sample analysed from F-05 located at depths between 1.32 to 1.83 m bgs and a sample collected from TE-02 between 1.00 to 1.45 m bgs had concentrations of vanadium above the Table 7 SCS ICC and barium above the Table 7 SCS RPI standards. The concentrations of these exceedences were similar. These exceedences were determined to likely be representative of the natural soil conditions of that area.
- All other soil samples submitted for analysis met the Table 7 SCS ICC and RPI criteria.
- The groundwater sample submitted for the monitoring well met the Table 7 SCS ICC and RPI criteria.

The volume of impacted soil located in the area of TE-02 was estimated to be approximately 105 m^3, assuming the depth of contamination extends to 0.35 m bgs, and a 300m^2 surface area.

Based on our review of the Phase I and Phase II ESA report, the following PCAs were identified (with associated PCA codes as outlined in Table 2 of Schedule D in O. Reg. 153/04):

- The extent of soil impacts of PHC F3 in TE-02 (located on the southeast corner of the overstock storage yard where 9 barrels of used oil were stored) should be delineated and removed from the Site. (28. Gasoline and Associated Products Storage in Fixed Tanks)
- Snow storage occurred on the southern land (located just south of the overstock storage yard). (Other)
- Native soil appears to have elevated concentrations of barium and vanadium.

3.2 ENVIRONMENTAL SOURCE INFORMATION

3.2.1 DATABASES

An ERIS database report was prepared for the Site and the Phase One Study Area. The complete EcoLog database report is included in Appendix B. The search of the EcoLog databases complies with the requirements for documentation identified in O. Reg. 153/04. Table 3 below provides a summary of the results.

Table 3 ERIS Search Results

DATABASE	NAME	ONSITE	WITHIN 250 M	WITHIN 1 KM
EXP	List of TSSA Expired Facilities	0	0	1
FST	Fuel Storage Tank	0	0	9
HINC	TSSA Historic Incidents	0	0	4
INC	TSSA Incidents	0	1	1
PINC	TSSA Pipeline Incidents	0	0	1
PRT	Private and Retail Fuel Storage Tanks	0	0	4

DATABASE	NAME	ONSITE	WITHIN 250 M	WITHIN 1 KM
SPL	Ontario Spills	0	0	7
WWIS	Water Well Information System	4	28	128
	TOTAL	**4**	**29**	**155**

The search of the ERIS databases identified four (4) records on the Site, and 29 records for the Phase One Study Area.

A brief summary of the notable records is provided below:

- The TSSA Incidents database identified one record of a main 8" distribution pipeline hit at 3698 Innes Road, located approximately 143 m east of the Site. Due to the distance between this incident and the Site, the anticipated groundwater flow south, this occurrence would not have an impact to the soil or groundwater quality at the Site.

Based on our review of the ERIS report, there were no on-site or off-site PCAs identified.

3.2.2 REGULATORY INFORMATION

On April 29, 2013, a request was made to the Freedom of Information (FOI) Office of the MOECC for any records on the Site. FOI requests consist of data from the Spills Action Centre, Investigations and Enforcement Branch, Environmental Assessment and Approvals Branch and the Environmental Monitoring and Reporting Branch as well as records from local municipalities. A response was received on May 24, 2013.

The response was received, and indicated the following:

- An incident report which indicated that the HWIN generator number of the Site had expired (as of March 4, 2013). An email was sent to a company official from the Builders Warehouse requesting site closure, however the email experienced delivery failure.
- A printout of the hazardous waste information network's (HWIN) online database records for the Builders Warehouse Inc. (generator number ON0832300). According to this records, the Site is registered for: waste crankcase oils and lubricants (waste class 252L), active as of June 5, 2013.
- A letter of acknowledgement from the Ministry of the Environment (now known as MOECC) of Subject Waste Registration was dated May 17, 1991. The letter indicates that 3636 Innes Road, Orleans, Ontario was assigned a generator registration number for : waste crankcase oils and lubricants (waste class 252L).

A new FOI request was made on June 15, 2016 to determine if there are any new records since the 2013 response. The response has not yet been acknowledged. Once a response from the MOECC has been recieved, it will be reviewed and forwarded to the client with potential PCA and APECs identified, if any.

An informal request was made to the City of Ottawa (the 'City') Planning and Growth Management Branch for present and historical use of the property as part of the Phase I ESA conducted by GENIVAR on April 3, 2013.

A response was received on May 17, 2013, and indicated the following:

- The Site is located 1800 m north of a waste management facility located at 3354 Navan Road.
- The Site is located within 500 m of a former unnamed landfill to the northeast, however further information including the address and type of waste received was unavailable. The area where the former landfill was noted to be has been fully developed for residences.

These landfills are not expected to have an impact on the soil or groundwater at the Site.

A search of TSSA records didn't identify any fuel storage tanks at the Site.

A copy of the City of Ottawa informal FOI and TSSA responses are provided in Appendix A.

3.3 PHYSICAL SETTING SOURCES

3.3.1 AERIAL PHOTOGRAPHS

Aerial photographs were obtained by ERIS from the National Air Photo Library (NAPL) for the years 1945, 1973, 1996. An aerial photograph from 2014 was reviewed from the City of Ottawa's interactive mapping software (http://maps.ottawa.ca/geoOttawa/). Aerial photographs were reviewed to evaluate development progress and potential environmental liabilities associated with the Site and surrounding lands. A copy of the aerial photographs is provided in Appendix C

A summary is provided in Table 4 below:

Table 4 Aerial Photograph Interpretation

YEAR	ACTIVITIES ON SITE	ADJACENT PROPERTIES
1945	The scale of the photograph limits an accurate view of the Site. The Site appears residential with at least 3 small buildings located on the north side of the Site along Innes Road. A small building may be located on the northeast portion of the Site (3646 Innes Road). The south portion of the Site is agricultural with scattered trees.	North: A road oriented north-south ends north of the Site at Innes Road. The north properties appear to be a mix of residential and agricultural with some small forested areas. East: A small building (house) is present on the east adjacent property, similar to the one observed during the Site visit. All other east properties appear to be a mix of residential and agricultural with some small treed areas. South: Agricultural with forested land. West: A mix of agricultural, forested land and vacant shoreline.
1973	A small building is located on the northeast portion of the Site (3646 Innes Road). A large buiding is located on the northeast corner of 3636 Innes Road (just west of 3646 Innes Road) A large building is located on the northwest portion of the Site (3604 Innes Road) The remaining south portion of the Site remains the same as 1945 observations.	North: Rural development (single residential dwellings) are present along north-south road north of the Site and along Innes Road. East:. No changes from the 1945 aerial photograph. South: Agricultural with forested land. West: Rural development (single residential dwellings) are present west of the Site along Innes Road. All other east properties remain agricultural with some scattered trees.

YEAR	ACTIVITIES ON SITE	ADJACENT PROPERTIES
1996	The north portion of the Site is developed with buildings and storage lots with the south portion forested, similar to what was observed during the Site visit.	North: The north adjacent property appears to be mixed residential and commercial with buildings similar to what was observed during the Site visit. The north-south road that intersects with Innes Road north of the Site is no longer present. East: The east adjacent property has no changes from the 1973 aerial photograph. The property located at 3637 Innes Road, located 70 m east of the Site appears to have a large disturbed area on the north side of the property. South: The land that was formerly agricultural has become vacant/forested land with some development occurring further south. West: A small area (parking lot) has been disturbed south of the west adjacent residential dwelling. No further changes from the 1973 aerial photograph.
2014	The building observed in the northwest portion of the Site (observed in the 1973 aerial photograph) is no longer present. No further changes from the 1996 aerial photograph.	North: No changes from the 1996 aerial photograph. East: Large commercial buildings are present on the lands to the east. The properties located at 3637, 3682 and 3698 Innes Road appear to be industrial, with a large disturbed area with storage areas and multiple large vehicles present on the north side. The south portion of 3676 Innes Road appears to have a large black area, which appears to be graded imported fill. South: A small pond, observed as a stormwater management pond during the Site visit, is present on the south adjacent property, followed by a hydro easement/ road construction further south and a disturbed area (construction for a residential development) located further south. West: A parking lot with large vehicle parking is present on the west adjacent property (located at 3490 Innes Road) No changes from the 1996 aerial photograph.

Findings from the aerial photograph review are consistent with information gained from the City Directories, and the ERIS search.

Based on our review of the aerial photographs, on-Site PCAs have not been identified.

Off-site PCAs were identified (with associated PCA codes as outlined in Table 2 of Schedule D in O. Reg. 153/04) within the Phase One Study Area:

- The properties located at 3637, 3682 and 3698 Innes Road (located 70 metres east of the Site) appear to have disturbed areas on the north side of the properties, with the presence of large commercial vehicles and storage present in the 1996-2014 aerial photographs (52-Storage, maintenance, fueling, and repair of equipment, vehicles, and materials used to maintain transportation systems)

- The property located at 3676 Innes Road (located 99 m east of the Site) appears to have an area in the south portion that is graded with imported fill in the 2014 aerial photograph (30. Importation of Fill Material of Unknown Quality)
- The west adjacent property located at 3490 Innes Road appears to have large commercial vehicle storage in the parking lot behind the residential dwellings along Innes Road (52-Storage, maintenance, fueling, and repair of equipment, vehicles, and materials used to maintain transportation systems)

3.3.2 TOPOGRAPHY, HYDROLOGY, GEOLOGY

Topography

Topographic mapping available through the Natural Resources of Canada Website (http://atlas.nrcan.gc.ca) was reviewed. Topographic map sheet 31GD05 of the National Topographic Database were accessed to review topographic features near the Site.

The surface topography of the Site generally slopes southwest, with a 'lumber yard' identified on the north side of the Site. A water course is identified on the south adjacent property, just southwest of the Site. McKinnon Creek is also identified as being approximately 600 m southeast of the Site. The Site is approximately 87 meters above sea level (masl). The principle direction of local groundwater flow in the overburden is inferred to the south/southwest with deeper aquifer groundwater flow expected to be to the north towards the Ottawa River.

Surficial Geology

The surficial geology on the north side of the Site and the north, west and east adjacent properties consist of paleozoic bedrock.

The south portion of the Site, and the north, southeast, southwest and south sides of the Phase One Study Area are fine-textured glaciomarine deposits which is described as a silt and clay with minor sand and gravel (Ontario Geological Survey, 2010) The thickness of the overburden is approximately 0 m on the north side, getting thicker further south (Ontario Geological Survey, 2010). According to MOECC well records, the limestone bedrock is present from ground surface (0.0 m) to 0.6 m of top soil overlying limestone bedrock.

Bedrock Geology

Bedrock within the Phase One Study Area consists of the Middle Ordovican Rocks of Bobcaygeon Training Group of Simcoe and consists of limestone (Ontario Geological Survey, 2011).

Physiography

The Phase One Study Area is situated within the Ottawa Valley Clay Plains physiographic region which consists of clay plains interrupted by ridges of rock or sand and characterized by deep grey silty clays mildly calcareous suggesting an origin from the more acidic rocks of the Canadian Shield. (Chapman, et al., 2007)

3.3.3 FILL MATERIALS

Based on the observations during the Site visit and interview with Richard Laplante, former co-owner, crushed stone gravel was imported to the Site on an annual basis to cover the surface of the load prep and overstock storage area's on the Site. The fill was reportedly imported from a local pit/quarry, and used for general maintenance purposes of the gravel portions of the property.

3.3.4 WATER BODIES AND AREAS OF NATURAL SIGNIFICANCE

A ditch, used to collect surface water runoff runs south along the west side of the Site and connects with the stormwater management pond located on the south adjacent property.

The Site and Phase One Study Area are not identified as areas of natural significance.

3.3.5 WELL RECORDS

Water well records were requested through ERIS and MOECC for the Site and properties within a 1 km radius. WSP identified four well records identified on the Site, and 24 well records in the Phase One Study Area. The margin of error for the location of the wells is between 30-300 m; therefore it is possible that these wells are actually located on adjacent lands or has since been decommissioned.

The water wells records on-Site were identified as domestic wells, and were located on the north side of the Site, along Innes Road. The wells have groundsurface elevations of 90.5 to 91.2 m asl, and the static water levels ranged from 8.2 to 92.7 m bgs. The wells depths ranged from 9.8 to 12.8 m bgs. Based on review of these well records, limestone bedrock is at or near surface with as little as 0.3 to 0.6 m of top soil overlying the rock.

The water well records within the Phase One Study Area were identified as domestic, public and commercial. The wells were generally located north, west and east of the Site along Innes Road, with the exception of three wells located east, and three located southwest. The groundsurface elevations ranged from 84.5 to 92.7 masl, and were completed to depths between 9.1 and 67.1 m bgs. The static water levels ranged from 8.2 to 42.7 m bgs.

Based on these well records, the geology generally consists of:

- 0.3 to 1.8 mbgs of topsoil in five boreholes, with
- Clay or silt from surface or underlaying topsoil to depths between 1.8 to 30.8 mbgs in 13 boreholes,
- Gravel or sand or hardpan between 1.2 to 30.8 mbgs, overlaying
- Limestone bedrock or shale from 9.1 to 67.1 mbgs.

The area of the Site is transitioning from rural to urban, and water supply is likely supplied by a municipal source. The Site and surrounding areas do not likely to rely on wells for potable water any longer, and it is probable that the wells identified in the water well records have been decommissioned. No wells were observed on-Site during the time of the Site visit..

3.3.6 SITE OPERATING RECORDS

No operating records were available for the Site.

4 INTERVIEWS

Mr. Richard Laplante, a former co-owner of the Site was interviewed at the Site on May 10, 2016 to gain insight into the history and operations at the Site. The numbering of the buildings provided in the descriptions of the Site in this report are not consistent with the numbers presented in the Phase I ESA report completed in 2013.

Mr. Laplante indicated that he has been familiar with the Site since 1988 and sold his share of the Site in 2011. Mr. Laplante indicated the following pertinent information:

- The Site was vacated in the Fall of 2015, when the BMR store shut down its operations as a hardware store.
- The first commercial development of the Site was in 1966, when the main building located at 3636 Innes Road was operated as a small office for a drywall business by a man named Joseph Major. In 1985, Mr. Major's son converted the building into a 'Rona' Hardware Store, and in 1988 it became the 'Orleans Building Supply' (OBS) store. BMR bought the property from Mr. Laplante in 2011.
- The main building (shown as building #5 on Figure 2) has a crawlspace on the northeast corner, and the building has undergone at least three additions (south and east), with the final addition on the southeast corner of the building in 2006. The roof was redone in 2009. The building was used as a commercial retail show room and storage facility for the hardware and general building products that were sold there.
- The storage buildings located south of the main building, along the east property line (identified as building #1, #2 and #3 on Figure 2) were present on the Site when Mr. Laplante bought it in 1988, and were used as storage for overstock and building products. The sheds underwent renovation in 1998, and were not heated, with the exception of building #2, which was heated in the winter months with heating oil in order to protect some of the stored products from freezing. To Mr. Laplante's knowledge, a spill or leak has never occurred as a result of the heating oil tanks' presence in the shed.
- Mr. Laplante indicated that diesel tanks were stored outside of the southwest corner of shed #3 (in a small sheltered area) for Site operations and there has always been a slight odour in that area.
- A three-sided shelter (identified as building #4) was present southwest of the sheds in 1988, however, was rebuilt in 1998. It was used to store overstock items.
- A partially open self-serve retail shelter (building #6) and a cashier shelter with four individual kiosks (building #7) were constructed in 1998 east of the main building and sheds. These buildings allowed for easy loading and storage of large building products that did not fit inside the main building. A small shed (building #8) was located west of the cash that housed a large circular saw used for cutting products.
- Mr. Laplante indicated that the property located on the southwest corner of the Site (3604 Innes Road) was owned by Mr. Gas and operated as a tire distribution/warehouse facility prior to 1996. According to Mr. Laplante, petroleum products were not stored or distributed on the property by Mr. Gas since he has known the property.

- The property located on the northeast corner of the Site (3646 Innes Road) was occupied by a house with a crawlspace. Mr. Laplante indicated that the house was vacant for some time until it was demolished around 2008. The house was reportedly heated with fuel oil stored in a tank which was located on the northwest corner of the building, however, it was empty during the time that the building was vacant, and Mr. Laplante has no knowledge of any leaks or spills as a result of the tank's presence. The demolished building materials were disposed of, and the crawlspace was filled with crushed stone from a local pit/quarry. The former tank located on the northwest corner of the house was not identified in the Phase I ESA completed by GENIVAR in 2013.
- The top soil located in the areas north of shed #4 (shown in Figure 2), identified as the 'Load Prep Area', and the area south of shed #4, identified as the 'overstock storage yard', was reportedly scraped in the 1980s, and stored in piles on the south side of the overstock storage yard. Gravel was then brought to these areas from a local pit/quarry so that they can be used for outdoor storage.
- Mr. Laplante indicated that the pile of topsoil located on the southwest side of the overstock storage yard was used to dispose of old bricks that were not in good enough condition to sell. He referred to this area as the 'cemetery'. Materials were reportedly just placed on top of the pile, and not buried.
- Mr. Laplante indicated that historically, snow was moved to the south side of the existing gate just south of the overstock storage yard.
- The southern portion of the Site has been vacant since Mr. Laplante has known the property, and was not used in any Site operations. He indicated that that portion of the property was agricultural before 1988.
- Mr. Laplante was unaware of any spills, incidents, or environmental concerns pertaining to the Site.

Based on the interview with Mr. Laplante, the following on-site PCAs were identified (with associated PCA codes as outlined in Table 2 of Schedule D in O. Reg. 153/04):

- The northeast section of the Site (3646 Innes Road) was occupied by a house which reportedly had a tank for fuel oil located on the northwest corner of the house.(28. Gasoline and Associated Products Storage in Fixed Tanks)
- Snow was piled and stored on the Site south of the fence/gate that runs east-west just south of the overstock storage yard (Other)

5 SITE RECONNAISSANCE

5.1 GENERAL SITE CONDITIONS

On May 10, 2016 between the hours of 8:00 and 16:00, Ms. Kathryn Maton, C.E.T. of WSP visited the Site and conducted the site reconnaissance. The Site was assessed in a systematic manner by walking around the Site and recording visual and olfactory observations. The weather at the time of the site reconnaissance was overcast and approximately 15 degrees Celsius. Photographs were taken from the Site and publically accessible lands to document current site conditions. The photographs, along with their description and compass orientation, are included in Appendix D.

The Site consisted of a vacant commercial development (former BMR hardware store) along Innes Road (3636 and 3604 Innes Road), which contained eight vacant buildings (Photo1). The buildings were present on the north side of the Site, and were comprised of a main building on the northeast corner of 3636 Innes Road (building #5 in Figure 2) (Photo 2), three sheds south of the main building along the east property line (buildings #1, #2, and #3) (Photo 3), a three sided shelter southwest of the three sheds (building #4), and a partially open self-serve retail shelter (building # 6), cashier shelter with four individual kiosks (building #7) (Photo 4) and a shed which formerly contained a large circular saw (building #8) located on the west side of the Site, west of the main building and sheds. The surface of the north side of the property around building #5 was asphalt, with the remaining area around the buildings a gravel surface.

The northeast section of the site (located at 3646 Innes Road) was vacant with grass cover, shrubs and exposed bedrock (Photo 5).

South of the existing buildings was a former overstock storage yard which had a gravel surface (Photo 6).

Piles of soil are located south of the former overstock storage yard with exposed pieces of brick, plastic and miscellaneous construction debris (Photo 7).

On the southwest side of the overstock storage yard is a large pile of soil with a gravel road that leads to the top (Photo 6).

South of the overstock storage yard and soil piles, there is a grassy field and a fence with a gate (Photo 8).

South of the gate is a grassy area with small shrubs, cattails and scattered trees followed by a dense forested area with shrubs. A snowmobile/ATV trail is which is oriented east-west is located just a few metres south of the grassy area into the treed area (Photo 9).

The remaining south portion of the Site is treed with shrubs and some minor wet areas (Photo 10).

The topography of the Site is generally flat with a very slight slope south.

5.2 ADJACENT LANDS

The Phase One Study Area showing adjacent lands is shown in Figure 2. Adjacent properties were viewed from the Site and publicly accessible boundaries to assess the potential for uses to adversely affect the Site. The following adjacent property uses were observed:

North: Innes Road followed by commercial (restaurants, hair dressers and learning centre)s as well as residential condominium townhouse developments (Photo 1 and Photo 11) ;

South: Vacant forested land with a stormwater management pond on the southwest side (Photo 12) \ landscaped area with a gravel pathway located on the southwest side. A hydro corridor is located oriented east-west further south, followed by a road that is currently under construction oriented east-west (Photo 13);

East: A single residential dwelling and vacant treed/grassy land (Photo 14 and Photo 15); and,

West: A ditch located along the west property line (Photo 16) followed by residential dwellings along Innes Road and a school bus parking facility (Photo 17) further south and agricultural/vacant land further south.

5.3 SPECIFIC OBSERVATIONS AT SITE

The following observations were made during the Site visit:

3646 Innes Road

- This property was vacant during the time of the Site visit with a grassy area on the north half and exposed weathered bedrock on the south half with scattered trees and brush (Photo 18).
- An open 205 litre drum was observed in the middle of the property with about 1" of wet sediment in the bottom (Photo 19 and Photo 20).
- Garbage (plastic, wood, shingles and construction debris) was observed to be scattered over the developed north portion of the Site and along the east property fence line (Photo 21).
- A hydro pole with three transformers was observed on the northwest corner of the Site along Innes Road. HydroOttawa has previously confirmed that pcb-containing transformers have been removed from service within the City of Ottawa (Photo 5).

3636 Innes Road

- These properties contain five buildings: the main building (building #5), building #1, building #2, building #3 along the east property line and building #4 along the south boundary of the property.
- Details of observations of building #5 include the following:
  - The main building is a concrete slab on grade foundation with a wood/metal frame and sheet metal exterior. There have been at least 3 additions to the building since its construction.
  - The main building is heated with 11 natural gas rooftop mounted HVAC units, localized baseboard heating and is cooled with scattered window air conditioning units (Photo 22).

- During the Site visit, 10 suspected mercury containing thermostats were observed throughout the building (Photo 23).
- Fire extinguishers (at least 20) were observed throughout the building.
- Four (4) transformers were observed within the buildings interior. These were observed to be 3 phase dry-type transformers.
- One sump pump (not operational) was located in a closet located on the east side of the building. It was not determined where the sump pump discharges to at the time of the Site visit, however, it is likely into the local storm/sanitary sewer (Photo 24).
- A large garbage compactor was located in the southeast corner of building #5 (Photo 25).
- Suspect mould and water staining was observed along the base of the drywall in a room located in the northeast corner of building #5 (Photo 26).
- Water staining around a garage door also observed in the warehouse area located in the south side of building #5.
- 20 batteries (labelled as 'Liberty 1000') were observed in a room located on the west side of the building. Evidence of leaking from the batteries was not observed at the time of the Site visit (Photo 27).
- The building is lighted with fluorescent lighting throughout.

→ Observations of building #1 during the Site visit include the following:

- The construction of the building is a concrete slab on-grade with a wood frame and sheet metal exterior.
- The building was vacant, and had some light oil staining on the concrete surface of the south side of the building (Photo 28).

→ Observations of building #2 during the Site visit include the following:

- The construction of the building is a concrete slab on-grade with a wood frame and sheet metal exterior.
- 18 fire extinguishers were located inside the building (Photo 29).
- A heating oil tank (approximately 1000 litres) is located on the north side of the building interior. Evidence of staining or leaking on the concrete slb surrounding the tank was not observed (Photo 30).
- A heating oil tank (approximately 1000 litres) is also located on the northeast exterior of the building. Odours and evidence of leaking surrounding the tank was not observed (Photo 31).
- A heater that is connected to natural gas is also located in the south portion of the building (Photo 32).
- A grease stain was observed on the floor of the building.

→ Observations of building #3 during the Site visit include the following:

- The construction of the building is a concrete slab on-grade with a wood frame and sheet metal exterior.

- A small sheltered area was located on the southwest side of the building that formerly held 3 diesel tanks. Although the tanks have been removed, residual petroleum odour and visible staining were observed in this area (Photo 33).

→ Observations of building #4 during the Site visit include the following:

- The construction of the building is concrete slab on-grade with a wood frame and sheet metal exterior on three sides (east, south and west). A small room was located in this shelter with a small electrical heater (Photo 34).

→ Observations of the exterior of the property included the following:

- The exterior of the Site was an asphalt surface on the north half, where the parking for the main building was with a gravel surface in the loading zone located south of the main building where the buildings #1, #2, #3 and #4 were located. This is referred to as the 'load prep' area (Photo 3).
- Some wood, plastic, metal and construction debris was observed along the east property line. A fence is located in this area running north-south along the east property line as well (Photo 35).

3604 Innes Road

→ This property was vacant at the time of the Site visit, with the south surface of the property gravel and asphalt on the north. A chain link fence followed by a treed area is located along the west property line. A chain link fence is also located across the centre of the property oriented east-west (Photo 36).

→ An empty spray paint can was observed in the centre of the property.

Part of Lot 4, Concession 3, Part 2, Plan 5R8348, Gloucester, Ontario

→ This parcel includes part of the former hardware store operating at 3636 Innes Road, and extends to the south to cover the undeveloped forested portion of the Site.

→ The northwest portion of this property contains three of the eight buildings: partially open self-serve retail shelter (building #6), cashier shelter with four individual kiosks (building #7) and a shed which formerly contained a large circular saw (building #8) are located on the north portion of this property, with the 'overstock storage yard' located south(Photo 4).

→ Observations of building #7 at the time of the Site visit include the following:

- The shelter is a metal frame construction with four (4) separate kiosks located underneath with their own separate rooftop HVAC units (Photo 37).
- Broken glass and pieces of garbage were observed on the ground in this area as a result of broken windows from the kiosks.

→ Observations of building #7 at the time of the Site visit include the following:

- The shelter is a metal frame construction with a sheet metal roof.
- The building is 2 levels, with industrial shelving located throughout.
- An air compressor was observed on the second storey of the building.
- Some miscellaneous garbage and discharged fire extinguishers were observed throughout the ground of the building.
- A saw dust collection system is located in the centre of the building (Photo 38)

- A transformer was located within a room of the building. The transformer was observed to be 3 phase, dry type.

→ Observations of shed which formerly contained a large circular saw (#8) include the following:

- A concrete pad is located in the building where a circular saw was reportedly located.
- The interior of the shed was covered in a white powder substance, likely as a result of the discharge of the fire extinguishers located on the ground throughout the Site (Photo 39).

→ Observations of the exterior of the property at the time of the Site visit include the following:

- The surface of the north side of the Site is gravel with miscellaneous pieces of plastic, brick and wood scattered on the ground.
- Large piles of soil that are grassy with small shrubs and trees are located south of the gravel area with some pieces of miscellanious construction debris including wood, plastic and drywall are located on the surface of the soil piles (Photo 7).
- A large soil pile is located on the southwest corner of the gravel surface which contains a gravel path that leads to the top of the pile (referred to as the 'cemetery' by Mr. Laplante). Piles of stacked brick are located on the surface of this soil pile as well as miscellanious pieces of plastic and wood. The soil was topsoil moved from the load prep and overstock maintenance yard areas of 3636 Innes Road (Photo 6).
- A pile of wood, plastic, brick and miscellaneous construction debris (approximately 4 m x 7 m and 2 m high) is located just north of the 'cemetery' on the west side of the property (Photo 6).
- A grassy area with small shrubs is located south of the piles of top soil, and a fence/gate that runs east-west is located approximately 20 m south of that. Pieces of plastic, wood, drywall and miscellanious building materials are scattered in this area (Photo 7).
- A vacant grassy area with small shrubs, cattails and scattered trees is located south of the fence/gate.
- A forested area is located approximately 200 m south of the fenced area, which extends to the south of the property with the exception of a snowmobile/atv trail which runs east-west just 20 m south of where the forested area begins (Photo 9). The forested area is densely covered in small trees and shrubs; limiting visibility and access to the Site south of the atv/snow mobile trail (Photo 10). During the time of the Site visit, evidence of dumping or potentially contaminating activities that may impact the south portion of the Site were not observed.

6 REVIEW AND EVALUATION OF INFORMATION

6.1 CURRENT AND PAST USES

A summary of current and past uses for the Site is provided in separate tables, representing the individual PINs. The uses are described in Table 5, Table 6, Table 7, Table 8, Table 9 and Table 10 below:

Table 5 3646 Innes Road (PIN 044040470) Current and Past Uses

YEAR	NAME OF OWNER	DESCRIPTION OF PROPERTY USE	PROPERTY USE	OTHER OBSERVATIONS FROM AERIAL PHOTOGRAPHS, FIRE INSURANCE PLANS, ETC.
1945	Individual (Leo Mantha)	Residential	Residential	Based on a review of the aerial photograph, a rural residence may occupy the centre of the property.
1973	Individual	Residential	Residential	Based on a review of the aerial photograph, a house occupies the centre of the Site.
1996	Individual	Residential	Residential	No change from 1973.
2004	The City of Ottawa	Residential (vacant)	Residential	According to the interview with Mr. Laplante, the house was vacant.
2007	The Builders Warehouse	Residential (vacant)	Residential	According to the interview with Mr. Laplante, the house was vacant.
2014	The Builders Warehouse	Vacant	Vacant	Based on review of the 2014 aerial photograph, the house has been demolished, and the site is vacant.

Table 6 3636 Innes Road (PIN 044040452) Current and Past Uses

YEAR	NAME OF OWNER	DESCRIPTION OF PROPERTY USE	PROPERTY USE	OTHER OBSERVATIONS FROM AERIAL PHOTOGRAPHS, FIRE INSURANCE PLANS, ETC.
1945	Individual	Residential	Residential	In the 1945 aerial photograph the property appears residential with at least 3 small buildings located on the north side of the Site along Innes Road.
1962	Orleans Builders Supplies Limited, Salomon Lacroix, Jean L. Major, Joseph Major, Juliette Lacroix, Orleans Builders Supplies Holding Ltd and Marcanor Inc.	Commercial	Commercial	None.
1966	Orleans Builders Supplies Limited, Salomon Lacroix, Jean L. Major, Joseph Major, Juliette Lacroix, Orleans Builders Supplies Holding Ltd and Marcanor Inc.	Commercial	Commercial	According to the interview with Mr. Laplante, the commercial business Orleans Builders Supplies operated at this Site.
1973	Orleans Builders Supplies Limited, Salomon Lacroix, Jean L. Major, Joseph Major, Juliette Lacroix, Orleans Builders Supplies Holding Ltd and Marcanor Inc.	Commercial	Commercial	Review of the 1973 aerial photograph reveals a large building that is located on the northeast corner of 3636 Innes Road.
1986	166441 Canada Inc. and The Builders Warehouse Inc.	Commercial	Commercial	Review of the 1996 aerial photograph reveals that the north portion of the Site is developed with buildings and storage lots.
1996	Unknown	Commercial	Commercial	Review of the 1973 aerial photograph reveals a large buiding that is located on the northeast corner of the property.
2014	Unknown	Commercial	Commercial	Review of the 2014 aerial photograph shows no changes from the 1996 aerial photograph.

Table 7 3636 Innes Road (PIN 044040450) Current and Past Uses

YEAR	NAME OF OWNER	DESCRIPTION OF PROPERTY USE	PROPERTY USE	OTHER OBSERVATIONS FROM AERIAL PHOTOGRAPHS, FIRE INSURANCE PLANS, ETC.
1945	Individual	Residential	Residential	In the 1945 aerial photograph, 3636 Innes Road appears residential with at least 3 small buildings located on the north side of the Site along Innes Road.
1973	Individuals	Residential	Residential	Review of the 1973 aerial photograph reveals a large buiding that is located on the northeast corner of 3636 Innes Road.
1980	Inroad Management Ltd.	Commercial / Vacant	Commercial/ Vacant	None.
1983	Orleans Builders Supplies (1980) Ltd. or Orleans Builders Supplies Holdings Ltd.			None.
1986	Orleans Builders Supplies (1980) Ltd. or Orleans Builders Supplies Holdings Ltd.	Commercial	Commercial	None.
1996	164320 Canada Inc.	Commercial	Commercial	Review of the 1996 aerial photograph reveals that the north portion of the Site is developed with buildings and storage lots.
2013	The Builders Warehouse	Commercial	Commercial	None.
2014	Unknown	Commercial	Commercial	Review of the 2014 aerial photograph shows no changes from the 1996 aerial photograph.

Table 8 Part of Lot 4, Concession 3, Part 2, Plan 5R8348 (PIN 044040099) Current and Past Uses

YEAR	NAME OF OWNER	DESCRIPTION OF PROPERTY USE	PROPERTY USE	OTHER OBSERVATIONS FROM AERIAL PHOTOGRAPHS, FIRE INSURANCE PLANS, ETC.
1945	Individual	Agricultural	Agricultural	The 1945 aerial photograph reveals that the property is agricultural with scattered trees.
1973	Individuals	Agricultural	Agricultural	Review of the 1973 aerial photograph reveals the property has not changed from the 1945 observations.
1980	Inroad Management Ltd.	Agricultural / Vacant	Agricultural / Vacant	None.
1983	Orleans Builders Supplies (1980) Ltd. or Orleans Builders Supplies Holdings Ltd.	Agricultural / Vacant	Agricultural / Vacant	None.
1986	Orleans Builders Supplies (1980) Ltd. or Orleans Builders Supplies Holdings Ltd.	Agricultural / Vacant	Agricultural / Vacant	None.
1996	164320 Canada Inc.	Vacant	Vacant	Review of the 1996 aerial photograph reveals that the north side of the property is a gravel storage yard with the south portion vacant forested land, similar to what was observed during the Site visit.
2013	The Builders Warehouse	Vacant	Vacant	None.
2014	Unknown	Vacant	Vacant	Review of the 2014 aerial photograph shows no changes from the 1996 aerial photograph.

Table 9 3636 Innes Road (PIN 044040448) Current and Past Uses

YEAR	NAME OF OWNER	DESCRIPTION OF PROPERTY USE	PROPERTY USE	OTHER OBSERVATIONS FROM AERIAL PHOTOGRAPHS, FIRE INSURANCE PLANS, ETC.
1945	Individual	Residential	Residential	In the 1945 aerial photograph, 3636 Innes Road appears residential with at least 3 small buildings located on the north side of the Site along Innes Road.
1973	Individuals	Residential	Residential	Review of the 1973 aerial photograph reveals a large buiding observed that is located on the northeast corner of 3636 Innes Road.
1980	Inroad Management Ltd.	Commercial	Commercial	None.
1983	Orleans Builders Supplies Holdings Ltd.	Commercial	Commercial	None.
1986	The City of Gloucester	Commercial	Commercial	Based on observations during the Site visit, it is likely that this property was used as an easement.
1996	The City of Gloucester	Commercial	Commercial	Review of the 1996 aerial photograph reveals that the north portion of the Site is developed with buildings and storage lots.
1998	The Builders Warehouse Inc.	Commercial	Commercial	
2013	The Builders Warehouse	Commercial	Commercial	None.
2014	Unknown	Commercial	Commercial	Review of the 2014 aerial photograph shows no changes from the observations made in the 1996 aerial photograph.

Table 10 3604 Innes Road (PIN 044040444) Current and Past Uses

YEAR	NAME OF OWNER	DESCRIPTION OF PROPERTY USE	PROPERTY USE	OTHER OBSERVATIONS FROM AERIAL PHOTOGRAPHS, FIRE INSURANCE PLANS, ETC.
1945	Individual	Residential	Residential	In the 1945 aerial photograph, the property and general area appears residential with at least 3 small buildings located on the north side of the Site along Innes Road.
1965	La Banque Provinciale du Canada	Unknown	Unknown	None.
1966	Eastern Roofing Limited	Commercial	Commercial	None.
1973	147872 Ontario Limited'	Residential	Residential	Review of the 1973 aerial photograph reveals A large building is located on the property.
1980	Inroad Management Ltd.	Commercial	Commercial	None.
1982	Georges Levesque or Georges Levesque Tire Ltd.	Commercial	Commercial	An interview with Mr. Laplante revealed that the property had a tire storage/distribution facility on the property. According to Mr. Laplante, no tanks or potentially contaminating activities occurred at this location.
1987	Mr.Gas Properties Inc. or Mr. Gas Limited	Commercial	Commercial	
1994	The Builders Warehouse Inc.	Commercial	Commercial	None.
1996	The City of Gloucester	Commercial	Commercial	Review of the 1996 aerial photograph reveals that the north portion of the Site is developed with buildings and storage lots.
1998	The Builders Warehouse Inc.	Commercial	Commercial	
2013	The Builders Warehouse	Commercial	Commercial	Review of the Phase I ESA done in 2013 revealed that a building was not present at this location, however a display tent with products for sale occupied this location,
2014	Unknown	Commercial	Commercial	Based on review of the 2014 aerial photograph, the building located in the centre of the lot is no longer present. The property appears vacant

6.2 POTENTIAL CONTAMINATING ACTIVITY

During the Phase One ESA, four (4) PCAs were identified at three (3) properties in the Phase One Study Area, as summarized in Table 11 and shown in Figure 3.

Table 11 Summary of Potentially Contaminating Activities in the Phase One Study Area

PCA	PCA ID	DESCRIPTION OF PCA	LOCATION OF PCA	DATA SOURCE	PCA RESULTED IN APEC? (YES/NO)	RATIONALE
28. Gasoline and Associated Products Storage in Fixed Tanks	1a	The extent of soil impacts of PHC F3 in TE-2 (located on the southeast corner of the overstock storage yard where 9 barrels of used oil were stored) should be delineated and removed from the Site	Site	Former Phase I and II ESA conducted in June and September 2013	Yes	PCA on Site.
28. Gasoline and Associated Products Storage in Fixed Tanks	1b	Mr. Gas Properties Inc.' or Mr. Gas Limited' is listed as the owner of the property at 3604 Innes Road (the northwest section of the Site from 1987 to 1997.	Site	Chain of Title	No	Interview with the former owner (Mr. Laplante) revealed that the Site was used as a tire warehouse, and petroleum products were never stored or distributed on the Site by Mr. Gas.

PCA	PCA ID	DESCRIPTION OF PCA	LOCATION OF PCA	DATA SOURCE	PCA RESULTED IN APEC? (YES/NO)	RATIONALE
28. Gasoline and Associated Products Storage in Fixed Tanks	1c	The northeast section of the Site (3646 Innes Road) was occupied by a house which reportedly had a tank for fuel oil located on the northwest corner of the house.	Site	Interview	No	Interview with the former owner revealed that the tank was empty during the time that that the building was vacant, and he has no knowledge of any leaks or spills as a result of the tank's presence. However, if a record of Site Condition were to be filed on the Site, a subsurface investigation of this PCA would have to be performed.
Other	1d	Snow was piled and stored on the Site south of the overstock storage yard/top soil pile and south of the gate/fence running east-west just south of the overstock storage yard.	Site	Interview and Former Phase I ESA	Yes	Historical snow storage on the Site has the potential to impact the soil and groundwater on the Site.
30. Importation of Fill Material of Unknown Quality	2a	3676 Innes Road (located 99 m east of the Site) appears to have an area in the south portion that is graded with imported fill in the 2014 aerial photograph	Off Site	Aerial photographs	No	The presence of fill material of unknown quality on the property located 99 m east of the Site is not a concern to the Site due to the distance to the site and cross-gradient location.

PCA	PCA ID	DESCRIPTION OF PCA	LOCATION OF PCA	DATA SOURCE	PCA RESULTED IN APEC? (YES/NO)	RATIONALE
52-Storage, maintenance, fueling, and repair of equipment, vehicles, and materials used to maintain transportation systems	2b	The properties located at 3637, 3682 and 3698 Innes Road (located 70 metres east of the Site) appear to have disturbed areas on the north side of the properties, with large commercial vehicle present and miscellanious storage present in the 1996-2014 aerial photographs	Off Site	Aerial Photographs	Yes	The presence of a large commercial vehicle maintenance and storage facility since at least 1996 located 70 m east of the Site has the potential to impact the soil and groundwater on the Site due to the apparent scale of the operation and close proximity to the Site.
52-Storage, maintenance, fueling, and repair of equipment, vehicles, and materials used to maintain transportation systems	3	The west adjacent property located at 3490 Innes Road stores large commercial vehicles (school busses) in the parking lot located behind the residences along Innes Road	Off Site	Aerial Photographs and Phase One Site Reconnaisance	no	Evidence of maintenance operations of the school busses was not observed in the aerial photographs or during the Phase One Site Reconnaisance in 2013 or 2016. Any impacts to the ground as a result of storing school busses is expected to be small scale, and would not have an impact on the soil or groundwater located at the Site.

6.3 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

WSP has identified two APEC's at the Site resulting from two on site PCAs, and one APEC that can be attributed to one off-site PCAs with the potential to result in an APEC at the Site from contaminant migration though groundwater movement, as summarized in Table 12 and Figure 4.

Table 12 Summary of Areas of Potential Environmental Concern

AREA OF POTENTIAL ENVIRONMENTAL CONCERN (APEC)	LOCATION OF AREA OF POTENTIAL ENVIRONMENTAL CONCERN ON SITE	POTENTIAL CONTAMINATING ACTIVITY	LOCATION OF POTENTIAL CONTAMINATING ACTIVITY (ON-SITE OR OFF-SITE)	CONTAMINANTS OF POTENTIAL ENVIRONMENTAL CONCERN	MEDIA POTENTIALLY IMPACTED (GROUNDWATER, SOIL AND/OR SEDIMENT)
APEC-1	the southeast corner of the overstock storage yard where 9 barrels of used oil were historically stored (and test pit TE-02 was placed in 2013)	28. Gasoline and Associated Products Storage in Fixed Tanks	On-site	Metals and Inorganics, PAHs, and PHCs including BTEX	Soil and groundwater
APEC -2	Snow was piled and stored on the Site south of the overstock storage yard/top soil piles and south of the gate/fence running east-west just south of the overstock storage yard.	Other	On-Site	Metals and Inorganics	Soil and groundwater
APEC-3	The properties located at 3637, 3682 and 3698 Innes Road (located 70 metres east of the Site) appear to have disturbed areas on the north side of the properties, with large commercial vehicles and industrial storage present	52-Storage, maintenance, fueling, and repair of equipment, vehicles, and materials used to maintain transportation systems	Off-Site	Metals and Inorganics, PAHs, and PHCs including BTEX	Soil and Groundwater

APEC-1 (southeast corner of the 'overstock storage yard'): The former Phase I and II ESA identified confirmed an exceedence of PHC F3 and F4 to the Table 7 SCS. The extent of the soil contamination should be delineated in order to provide an accurate estimate of the the quantity of soil to be removed from the Site.

APEC-2 (south of the overstock storage yard/soil pile and fence/gate running east west south of the 'overstock storage yard'): Historical snow storage identified in the former Phase I ESA and interview may impact the soil and groundwater quality at the Site.

APEC-3 (along the east property line): Review of the 1996 and 2014 aerial photographs revealed that 3637, 3682 and 3698 Innes Road (located 70 metres east of the Site) had disturbed areas on the north side of the properties, with large commercial vehicle storage/maintenance present.

6.4 PHASE ONE CONCEPTUAL SITE MODEL

Based on the historical review and site reconnaissance, WSP concludes that there is a potential for soil and groundwater contamination at the Site. Information presented in this report that contributes to the development of the CSM is presented in Figures 2 and 3 and summarized as follows:

- A surface water management ditch runs south along the west side of the Site and connects with the stormwater management pond located on the south adjacent property.;
- Four well records located for the Site, and 24 well records for the Phase One Study Area. These were identified as public, domestic and public wells;
- Surrounding properties are residential, commercial and vacant;
- Road names are shown on Figures 2 and 3;
- Eight (8) vacant buildings are located on the north side of the Site, which are currently vacant commercail buildings. The remaining south portion of the Site is vacant/forested land;
- The Site is at approximately 87 masl and slopes slightly to the south. The surrounding lands generally slope gently down to the south.
- Surficial geology mapping, the Phase II ESA report completed by GENIVAR in 2013 and well records suggest the Site consists of silt and clay. Bedrock consists of Limestone of the Middle Ordovican Rocks typically starting at ground surface in some areas;
- Based on the findings of the records review, interviews, and the site reconnaissance completed as part of the Phase One ESA, two PCAs were identified that have led to APECs at the Site. These PCAs include:
  - Other; and,
  - 52-Storage, maintenance, fuelling, and repair of equipment, vehicles, and materials used to maintain transportation systems.

Information considered for the development of this CSM was gathered from numerous sources (i.e., aerial photographs, city directories, environmental database searches, physical setting sources, historical reports, interviews and a site reconnaissance), which reduces the potential for not identifying a former property use or PCA.

7 CONCLUSIONS

7.1 WHETHER PHASE TWO ESA REQUIRED BEFORE RSC SUBMITTED

Based on the findings of the Phase One ESA, potential environmental concerns are present at the Site from historical/present activities and PCAs identified at the Site and in the Phase One Study Area.

The APECs identified at the Site include:

APEC-1 (southeast corner of the 'overstock storage yard'): The former Phase I and II ESA confirmed an exceedence of PHC F3 and F4 to the Table 7 SCS. The extent of the soil contamination should be delineated in order to provide an accurate estimate of the the quantity of soil to be removed from the Site.

APEC-2 (south of the overstock storage yard/soil pile and fence/gate running east west south of the 'overstock storage yard'): Historical snow storage identified in the former Phase I ESA and interview may impact the soil and groundwater quality at the Site.

APEC-3 (along the east property line): Review of the 1996 and 2014 aerial photographs revealed that 3637, 3682 and 3698 Innes Road (located 70 metres east of the Site) had disturbed areas on the north side of the properties, with large commercial vehicle storage/maintenance present.

It is also recommended that the miscellanious plastics, wood, drywall and consturction debris located across the north section of the Site be disposed of.

7.2 RSC BASED ON PHASE ONE ESA ALONE

As discussed in Section 7.1, a Phase Two ESA is recommended for the Site. Therefore, this section is not applicable.

7.3 QUALIFIER

This assignment is limited to a data assessment, site inspection, and preliminary analysis of potential areas of contamination. During this assessment, WSP has relied on information obtained from sources as referenced in this report. Verification of the accuracy or completeness of this third-party information was not completed.

Site characterization was limited to the direct observation of visible and accessible locations. Subsurface investigations, sampling, and laboratory analyses were not completed as part of this assessment.

This Phase One Environmental Site Assessment is prepared for the Builders Warehouse Inc. solely for their exclusive use in the evaluation of 161-06382-00. It is understood that site conditions, environmental or otherwise, are not static and that this report documents site conditions at the time of the assessment.

The conclusions provided in this report reflect our best judgment in light of the information available at the time of report preparation. Any use, which a third party makes of this report, or any reliance on or any decisions to be made based on it, is the responsibility of such third parties. WSP accepts no responsibility for damages, if any, suffered by any third party because of decisions made or actions based on this report. If site conditions are observed to be different from those reported, please contact us.

7.4 QUALIFICATIONS OF THE ASSESSORS

The Phase One ESA was completed by **Ms. Kathryn Maton, C.E.T.**, Environmental Technologist. Kathryn has over 6 years of experience in environmental site assessments. She has conducted Phase One and Two Environmental Site Assessments for industrial, commercial and residential properties. In completing this work she has contributed to identifying, defining and quantifying potential environmental liabilities to satisfy due diligence and regulatory obligations.

The Phase One ESA was managed and reviewed by **Ms. Carolyn Adams, M.A.Sc., P.Eng.**,Senior Project Manager at WSP. Carolyn is a Chemical Engineer with a Master of Applied Science degree in Environmental Engineering. She has 26 years of experience in completing environmental investigations and has the knowledge and experience to identify potential sources of contamination and the fate and behaviour of contaminants in the environment. Carolyn is a Qualified Person (QP_{ESA}) under the Ministry of the Environment O. Reg. 153/04.

7.5 SIGNATURES

WSP carried out this Phase One ESA and confirms the findings and conclusions presented in this report.

Report prepared by
WSP Canada Inc.

Kathryn Maton, C.E.T.
Environmental Technologist

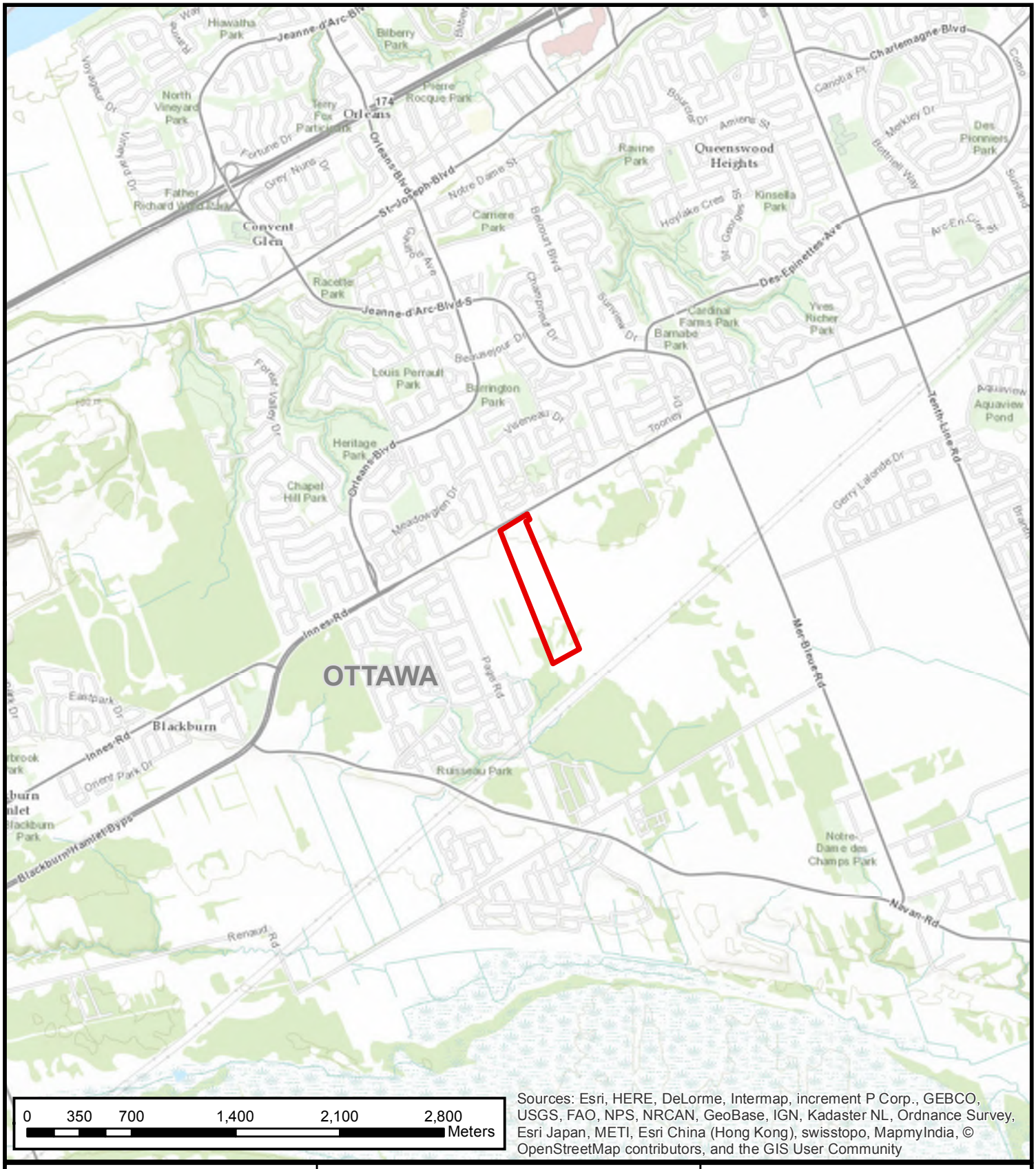
Reviewed by

Carolyn Adams, M.A.Sc., P.Eng., $QP_{ESA|RA}$
Manager, Environmental Management

8 REFERENCES

- Chapman, L.J. and Putnam, D.F. 2007. Physiography of Southern Ontario; Ontario Geological Survey, Miscellaneous Release--Data 228 ISBN 978-1-4249-5158-1
- ERIS, May 13, 2013. La Coop fédérée Site 38 Orleans 3636 et 3646 route Innes, *Orléans(Ontario).* Custom-Build You Own Report, Order # 20130411005.
- Gao, C., Shirota, J., Kelly, R. I., Brunton, F.R., van Haaften, S. 2006. Bedrock topography and overburden thickness mapping, southern Ontario; Ontario Geological Survey, Miscellaneous Release--Data 207. ISBN 1-4249-2550-9
- GENIVAR Inc., Juin 2013. *Site 38 Orléans, 3636-3646, chemin Innes, Orléans (Ontario), Évaluation environnementale de site Phase I*. Prepared for La Coop fédérée.
- GENIVAR Inc., Septembre 2013. *Site 38 Orléans, 3636-3646, chemin Innes, Orléans (Ontario), Évaluation environnementale de site Phase II*. Prepared for La Coop fédérée.
- Ontario Geological Survey, 2010. Surficial geology of Southern Ontario; Ontario Geological Survey, Miscellaneous Release--Data 128-REV 978-1-4435-2482-7 [zip file]
- Ontario Geological Survey 2011. 1:250 000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous Release---Data 126-Revision 1. ISBN 978-1-4435-5705-4 [zip file]
- Ontario Ministry of the Environment. 2014b. Ontario Regulation 153/04, Records of Site Condition – Part XV.1 of the Act. January 1, 2014.

FIGURES



Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

WSP

500 BOULEVARD GRÉBER 3E ÉTAGE
GATINEAU, QUÉBEC,
CANADA, J8T 7W3
WWW.WSPGROUP.COM

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
PART OF LOT 4, CONCESSION 3, PARTS 1, 2, 3, 4 AND 5
GLOUCESTER, ONTARIO
(3646, 3636 AND 3604 INNES ROAD, OTTAWA, ONTARIO)
SITE LOCATION PLAN

Scale	1:35,000
Date	JUNE 2016
Drawn By	JS
Job No.	161-06382-00

LEGEND

APPROXIMATE PROPERTY BOUNDARY

Drawing No.

FIG. 1

Path: J:\1442 Projects by Job Number\2016\3316428-001 3636 Innes Road Ottawa\Mapping\MXD\Fig1_161-06382-00_LocationPlan.mxd

WSP

500 BOULEVARD GRÉBER 3E ÉTAGE
GATINEAU, QUÉBEC,
CANADA, J8T 7W3
WWW.WSPGROUP.COM

CLIENT:

THE BUILDERS WAREHOUSE LTD

PROJECT:

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
PART OF LOT 4, CONCESSION 3, PARTS 1, 2, 3, 4 AND 5
GLOUCESTER, ONTARIO
(3646, 3636 AND 3604 INNES ROAD, OTTAWA, ONTARIO)

LEGEND

- Property Boundary
- Study Area - 250m Buffer
- Property Lines
- #1 Building Numbers

PROJECT NUMBER: 161-06382-00	DATE: JUNE 2016
DRAWN BY: JS	
CHECKED BY: KM	
SCALE: 1:6,000	

100 50 0 100 200 Meters

NAD1983 ZONE 18

TITLE

SITE PLAN

FIGURE 2

Path: J:\1442 Projects by Job Number\2016\33164\28-001 3636 Innes Road Ottawa\Mapping\MXD\Fig2_161_06382-00_Site Plan.mxd

PCA ID	PCA
1A	28. Gasoline and Associated Products Storage in Fixed Tanks
1B	28. Gasoline and Associated Products Storage in Fixed Tanks
1C	28. Gasoline and Associated Products Storage in Fixed Tanks
1D	Other
2A	30. Importation of Fill Material of Unknown Quality
2B	52. Storage, maintenance, fueling, and repair of equipment, vehicles, and materials used to maintain transportation systems
3	52. Storage, maintenance, fueling, and repair of equipment, vehicles, and materials used to maintain transportation systems

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CANADA, J8T 7W3
WWW.WSPGROUP.COM

CLIENT:

THE BUILDERS WAREHOUSE LTD

PROJECT:

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
PART OF LOT 4, CONCESSION 3, PARTS 1, 2, 3, 4 AND 5
GLOUCESTER, ONTARIO
(3646, 3636 AND 3604 INNES ROAD, OTTAWA, ONTARIO)

LEGEND

- Property Boundary
- Study Area - 250m Buffer
- Property Lines
- Potentially Contaminating Activity

PROJECT NUMBER: 161-06382-00	DATE: JUNE 2016
DRAWN BY: JS	
CHECKED BY: KM	
SCALE: 1:6,000	

100 50 0 100 200 Meters

NAD1983 ZONE 18

TITLE

POTENTIALLY CONTAMINATING ACTIVITIES

FIGURE 3

Path: J:\1442 Projects by Job Number\2016\331642B-001 3636 Innes Road Ottawa\Mapping\MXD\Fig3_161_06382-00_PCAs.mxd

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PROJECT:

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
PART OF LOT 4, CONCESSION 3, PARTS 1, 2, 3, 4 AND 5
GLOUCESTER, ONTARIO
(3646, 3636 AND 3604 INNES ROAD, OTTAWA, ONTARIO)

LEGEND

- Property Boundary
- Study Area - 250m Buffer
- Property Lines
- Approximate Location of APEC 1
- Approximate Location of APEC 2
- Approximate Location of APEC 3

PROJECT NUMBER: 161-06382-00	DATE: JUNE 2016
DRAWN BY: JS	
CHECKED BY: KM	
SCALE: 1:6,000	

100 50 0 100 200 Meters

NAD1983 ZONE 18

TITLE

AREAS OF POTENTIAL
ENVIRONMENTAL CONCERN

FIGURE 4

Path: J:\1442 Projects by Job Number\2016\3316428-001 3636 Innes Road Ottawa\Mapping\MXD\Fig4_161_06382-00_APECs.mxd

Appendix A

SUPPORTING DOCUMENTATION

Ontario

Ministry of the Environment
Ministère de l'Environnement

INCIDENT REPORT

Reference Number:	5306-95GQJB	**File Storage Number:**	SI OT GL IN 700
Module:	Incident Reporting	**Module Type:**	Legislation Non-Compliance
Cross Reference:	(doc link)	**Task Link:**	5476-95GQX7
Originating Document:		**Created by:**	Emily Diamond
Incident Report Reference Number:		5306-95GQJB	
Date Created:	2013/03/04	**Date Completed:**	
Bring Forward Date:		**Bring Forward Reason:**	
Status:	Recommended		
Program	Waste - Hazardous & Liquid Industrial	**Activity:**	General (No related specific activity)

Is this an air emission (measured or modelled) or **wastewater** (sewage) **discharge exceedance** that will become part of the Environmental Compliance Report?

(legislation, certificate of approval, order, or guideline)

○ Yes ● No ○ To be determined *Click here for Guidance*

Caller or PO Information

Reported By:

First Name	Last Name
Emily	Diamond

Contact Mailing Address

Municipality:

Ottawa

Reported By:

MOE Information

Date & Time Reported to MOE:	2013/03/04 14:12		
Office Receiving Incident Report:	Eastern Region		
Incident Info Received By:	Emily Diamond		
MOE Response:	No Field Response	**Site Region:**	Eastern
Date & Time of MOE Arrival at Scene:			
Master Incident Report Number:			
SAC Action Class:			
Non-Standard Procedure:	No		

ERP Call-out Initiated:

Client(s)

Information

Show Map

Builders Warehouse <UNOFFICIAL>, Business/Facility Name:
Mailing Address: , , , Ontario, Canada
Physical Address: Lot: , Part: , , , Ontario, Canada
Telephone: , FAX:
Client Type: , NAICS:

Site(s)

Information

Show Map

Builders Warehouse <UNOFFICIAL>
Address: Lot: , Part: , 3636 Innes Road, Ottawa, City,
District Office: Ottawa
GeoReference: Map Datum: , Accuracy Estimate: , UTM Easting: , UTM Location Description: ,
LIO GeoReference: Zone: , UTM Easting: , UTM Northing: , Latitude: , Longitude:

Incident Information

Incident Summary: HWIN Expired Generator
cannot be longer than 60 characters

Incident Description: ON0832300 - Generator Number for Builders Warehouse.

March 26, 2013 - Email sent to company official, Robert Devereux, requesting site closure. Email bounced back.

Links & Comments:

Attachments Names:

Date & Time of Incident **Incident Date Confirmation?** Actual
2013/03/04

Source Type:

Sector Type:

Nearest Watercourse:

Watershed Category Code:

Environmental Impact:

Nature of Impact:

Incident Event:

Incident Reason:

Damaged Party: No

Contaminants Table

Contaminant Name	Code	UN#	Limit	Quantity	[units]	[freq]

Controller of Material:

Owner of Material:

Estimated Clean Up Cost:

Who Cleaned Up:

% Clean Up: %

MOE/Other Agencies Involved:

Voluntary / Mandatory Abatement

Is there Voluntary Abatement Activity?	○ Yes	● No	○ To be determined

Voluntary / Mandatory Compliance Items

Type Parent RefNo Work Summary (may be truncated) Date AttainList

Offence(s)

Suspected Violation(s)/Offence(s):

Act - Regulation - Section,
Description
{General Offence}

Provincial Officer:

Name:

Badge No:

Work Unit:

District/Area Office:

Date:

Signature:

District/Area Supervisor:

Name:

Work Unit:

District/Area Office:

Date:

Signature:

Generator Details

Registration/Notification Number

ON0832300

Legal Company Name

Primary Name:	BUILDERS WAREHOUSE INC., THE	Division Name:	NA

Company Operating Name

Primary Name:	Builders Warehouse	Division Name:	NA

Mailing Address

Division Building:	NA	Post Box Number:	NA
Address Line 1:	3636 Innes Rd.	Address Line 2:	NA
Town/City:	Ottawa	Postal Code / Zip Code:	K1C 1T1
County: (if inside Ontario)	OTTAWA CARLTON (RM)	Province/State (If inside Canada/US)	ONTARIO
County: (if outside Ontario)	NA	Province / State (If outside Canada / US)	NA
Country:	Canada		

Site Location

This should be the street address of the site that is being registered. You are required to register each site that generates hazardous waste separately.

Division Building:	NA	Post Box Number:	NA
Address Line 1:	3636 INNES ROAD		
Address Line 2:	NA		
Town/City:	Ottawa	Postal Code / Zip Code:	K1C 1T1
County: (if inside Ontario)	OTTAWA CARLTON (RM)	Province / State (If inside Canada / US)	ONTARIO
County: (if outside Ontario)	NA	Province / State (If outside Canada / US)	NA
Country:	Canada		

Ontario

Ministry of the
Environment

central site | feedback | search | site map | français

HOME | AIR | WATER | LAND | ABOUT US | NEWS & PUBLICATIONS

User Management | Company Mgmt | Manifests | Site Data | HELP | Logout

hwin
Administration

Search

Go

Company Name: BUILDERS WAREHOUSE INC., THE
Company Number: ON0832300 (Generator)

Active Waste Classes

Active Waste Class Listing

Add New Waste Class | Inactive waste classes

Active Off-site Waste Classes

Waste Class	View Details	Hazardous Waste Number (per waste stream)	Reg. 347 Schedules	Disposal Method	Part 2B required	Part 2B complete	Physical State	Off-Site	Status	UnRegister Waste Class
252 - L	View details	N/A					Liquid	Off-Site	Active	☐

Unregister Selected Classes

Back

Ontario

Ministry of the Environment
Ministère de l'Environnement

135 St. Clair Avenue West
Suite 100
Toronto, Ontario
M4V 1P5

135, avenue St. Clair ouest
Bureau 100
Toronto (Ontario)
M4V 1P5

MAY 1 7 1991

The Builders Warehouse Inc.
3636 Innes Rd.
Orleans, Ontario
K1C 1T1

Attn: Mr. Ronald S. Ford
Controller

Dear Mr. Ford:

RE: Acknowledgement of Subject Waste Registration

As prescribed by Section 15(4) of Ontario Regulation 309, this letter acknowledges receipt of your Generator Registration Report(s) dated March 9, 1987 and further correspondence as outlined in Schedule "B" for the following site:

3636 Innes Rd.
Orleans, Ontario

The Generator Registration Number assigned to your company at this site is:

ON0832300

Please note that this Generator Registration Number must be used only in conjunction with the site for which it was issued.

This acknowledgement letter supersedes the previous acknowledgement letter dated July 17, 1987 for this site.

Please ensure that the company name shown in this letter is complete and accurate. This would be the corporate name or, if a partnership or proprietorship, the name of the principal(s). If you intend to carry on business under a separate name or style, this should also be entered. If there is a discrepancy, it is your responsibility to re-register providing us with your complete and accurate company name.

A list of the waste stream(s) covered by this acknowledgement is attached to this letter as Schedule "A".

Under the Environmental Protection Act of Ontario, off-site and on-site disposal of subject wastes is only permissible if the property receiving the waste has been approved as a waste disposal site. The disposal of waste materials in an uncertified site is unlawful.

For off-site disposal of subject wastes, the waste number(s) describing the waste stream(s) in Schedule "A" and the Generator Registration Number must be entered on manifest forms for each waste transaction after you have received this generator registration document.

For on-site disposal of subject wastes covered by this acknowledgement, including on-site incineration, landfilling and discharges to sanitary sewers, every generator shall retain records for a period of at least two years. These records shall include the generator registration number, waste name(s), waste number(s), quantity and disposition of the waste(s).

For off-site disposal of any registerable solid wastes shown in Schedule "A" (waste classes ending in the letter "N"), manifesting is not required at this time. These wastes can be disposed of at most approved municipal landfilling sites.

The selection of accurate waste classes is the responsibility of each waste generator. This acknowledgement must not be considered as a confirmation of the accuracy of information submitted by you. Based on the information you have provided, the waste class(es) that has (have) been selected appear(s) to be correct. If, due to new information or re-assessment of information submitted, you feel your waste is inappropriately classified, you should apply for a revision to your registration using the Generator Registration Report, Form 2. Should the waste class(es) that you have selected be deemed incorrect by the Ministry, or improper waste disposal occurs at any time, you may be subject to legal action as provided by the Environmental Protection Act and Regulation 309.

Your Generator Registration Report has now been forwarded to the District Office of this Ministry that is closest to your generating site. The District Office will be conducting a post-registration audit and may be

contacting you for additional information or may be conducting site visits.

It is important to note that under Section 15(4) of Ontario Regulation 309, a new Generator Registration Report must be submitted to the Ministry within fifteen (15) days for any of the following reasons:

1. If the name, address or telephone number of your company or waste generating site changes.

2. If the description, the waste class or physical or chemical characteristics of your registered wastes change(s).

3. If you generate a hazardous or liquid industrial waste that has not been registered with the Ministry.

If the quantity of registered wastes or your carrier or receiver changes, automatic re-registration is not required. However, in order to update our file, we may periodically request additional information when we observe or suspect a significant change as compared to the most recent information submitted by you for registration purposes.

Should you have any questions concerning generator registration or manifesting requirements, please contact the Waste Management Branch Reviewer identified below at 323-5056.

Yours truly,

Director
Regulation 309, R.R.O., 1980
Environmental Protection Act

Waste Management Branch Reviewer: J. Armiento

WT/lvc

Enclosure

SCHEDULE "A"

This attached Schedule forms part of the acknowledgement of generator registration for the facility and site identified by Generator Registration Number ON0832300, dated at Toronto,

MAY 17 1991

	Waste Stream	Waste Class
1.	Waste crankcase oils and lubricants	252L

Waste Management Branch Reviewer: J. Armiento

File Number: C10-01-13-0085

May 17, 2013

Samuel Fréchette
Genivar Inc.
1600, boul. René-Lévesque Ouest, 16e étage
Montréal, QC H3H 1P9

Sent via email [samuel.frechette@genivar.com]

Dear Mr. Fréchette,

Re: Information Request – Genivar File No. 131-13558-00 site 37/38 Orleans 3636, 3604 & 3646 Innes Road, Ottawa, Ontario ("Subject Properties")

Internal Department Circulation

The Planning and Growth Management Department has the following information in response to your request for information regarding the Subject Properties:

- Legal Services notes that for 3636 Innes Road, there is a Site Development Agreement dated November 13, 1990 between 166441 Canada Inc. and The Corporation of the City of Gloucester registered as Instrument No. N560894. There are no environmental conditions in this Agreement.

- The Waste Diversion Branch notes that the Subject Properties are within 5 km of 1 waste management facility located at 3354 Navan Road.

- The Disposals and Environmental Remediation Unit notes that the Subject Properties are within 500m of a former unnamed landfill to the northeast. The City has no information regarding the current environmental conditions of the site as this former landfill is under private ownership.

Search of Historical Land Use Inventory

This acknowledges receipt of the signed Disclaimer regarding your request for information from the City's Historical Land Use Inventory (HLUI 2005) database for the Subject Properties.

A search of the HLUI database revealed the following information:

- There are 2 activities associated with the Subject Properties: Activity Numbers 13938 & 1964.

The HLUI database was also searched for activity associated with properties located within 50m of the Subject Properties. The following information was revealed:

- There are 6 activities associated with properties located within 50m of the Subject Properties: Activity Numbers 1848, 10673, 12037, 4166, 6212 & 13938.

A site map has been included to show the location of the Subject Properties as well as the location of all the activities noted above.

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

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

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

If you have any further questions or comments, please contact Dilys Huang at 613-580-2424 ext. 14743 or HLUI@ottawa.ca

Sincerely,

David Wise, MUP, MCIP, RPP
Program Manager
Development Review (Suburban Services) - West
Planning and Growth Management Department

DW/DH

Attach: 8

cc: File no. C10-01-13-0085

LA COOP FÉDÉRÉE – PROJET MIRADOR
Historique des propriétaires
#146108-444230

[Note : Les informations contenues au présent tableau ont été colligées sur la base de la liste des immeubles de BMR datée du 19 mars 2013 disponible sous l'item D.1 du dataroom (« Liste BMR ») et de nos validations des adresses et numéros de lots fournis dans cette liste. La numérotation des sites ci-dessous n'est pas celle de la Liste BMR : elle est plutôt conforme à la numérotation utilisée dans le tableau des propriétaires apparents préparé par McT (#12206425). Aussi, les encadrés foncés et fonds bleus ci-dessous sont utilisés pour indiquer que deux adresses sont couvertes sous la même unité d'évaluation et qu'elles constituent donc, pour les fins immobilières, un seul et même site.]

[Note : L'historique des propriétaires antérieurs apparents pour chacun des sites fourni dans le présent tableau a été constitué suite à une recherche à vue des index aux immeubles uniquement. Nous n'avons effectué aucune vérifications des titres, ni examen de certificats de localisation ou de plans afin de confirmer si tous les propriétaires apparents identifiés à vue ont bel et bien été propriétaires ou non des immeubles examinés. Il est donc possible que cet historique de propriétaires identifie des entités/individus qui n'ont jamais été propriétaires de l'immeuble concerné. Par ailleurs, il est impossible d'identifier de façon indépendante dans les registres publics les immeubles dont BMR ou ses filiales pourraient être propriétaires. Le présent tableau constitue donc un outil de travail aux fins des vérifications environnementales et ne constitue pas une opinion quant à l'identité et l'exactitude des propriétaires, quant à l'exhaustivité des sites identifiés, ni quant à la validité du titre de ces entités/individus dans l'immeuble.]

	Propriétaire apparent	Titre	Municipalité	Adresse civique Numéro de lot	Historique des propriétaires
38	The Builder's Warehouse Inc.	By deed dated October 17, 1988 under registration number N460942 and by amalgamation dated August 13, 1997 under registration number N756354	Orleans	3636 Innes Road, K1C 1T1 **[3604 Innes Road]** PINS: 04404-0450 04404-0099	1997 to current – The Builders Warehouse Inc. 1988 to 1997 – 164320 Canada Inx. (following amalgamation) 1986 to 1988 – Orleans Builders Supplies Holdings Ltd 1983 to 1986 – Orleans Builders Supplies (1980) Limited 1980 to 1983 – Inroad Management Limited 1975 to 1980 – Morris M. Kertzer, trustee 1975 to 1975 – Juliette Lacroix as executrix of the estate of Solomon Lacroix 1946 to 1975 – Salomon Lacroix 1932 to 1946 – Xavier Morin 1929 to 1932 – Zotique Sabourin, sold by the Supreme Court of Ontario (foreclosure) 1927 to 1929 – Donat Deault 1920 to 1927 – Xavier Morin 1910 to 1920 – Maxime Cousineau 1908 to 1910 – Alexandre Roy 1875 to 1908 – Honore Robillard 1867 to 1875 – Hermenegilde Lafleur 1842 to 1867 – Zemuel Cushing 1802 to 1842 – William Henderson (sale by Sheriff Treadwell on June 23, 1842)

Maton, Kathryn

From: Prem Lal <plal@tssa.org> on behalf of Public Information Services <publicinformationservices@tssa.org>
Sent: Tuesday, January 05, 2016 9:13 AM
To: Maton, Kathryn
Subject: RE: Records Search

Hi Kathryn:

Thank you for your inquiry.

We have no record in our database of any fuel storage tanks at the subject address (addresses).

For a further search in our archives please submit your request in writing to Public Information Services via e-mail (publicinformationservices@tssa.org) or through mail along with a fee of $56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

Thank you Kathryn and you have a great day.

Prem

Public Information Services
Facilities & Business Services
3300 Bloor Street West
Center Tower, 16th Floor
Toronto, Ontario, M8X-2X4
Tel: 1-877-682-8772 Fax: (416) 734-3568 E-mail: publicinformationservices@tssa.org
www.tssa.org

From: Maton, Kathryn [mailto:Kathryn.Maton@wspgroup.com]
Sent: Monday, January 04, 2016 3:30 PM
To: Public Information Services
Subject: Records Search

Good Afternoon,

Could you do a records search of the property located at 1009 Trim Road?

Thank you,

Kathryn Maton

Kathryn Maton, C.E.T.
Environmental Technologist

WSP Canada Inc.
2611 Queensview Drive, Suite 300
Ottawa, Ontario K2B 8K2 Canada
T +1 613-829-2800 #19419
F +1 613-829-8299
C +1 613-617-9237

www.wspgroup.ca

Please consider the environment before printing...

	Propriétaire apparent	Titre	Municipalité	Adresse civique Numéro de lot	Historique des propriétaires
					1802 – Crown
		By deed dated May 2, 1997 under registration number N754421		04404-0444	1994 to current – The Builders Warehouse Inc. 1994 to 1997 – Mr. Gas Limited 1987 to 1994 – Mr. Gas Properties Inc. 1982 to 1987 – Georges Lévesque Tire Ltd. 1982 to 1982 – Georges Lévesque 1973 to 1982 – 147872 Ontario Limited 1966 to 1973 – Eastern Roofing Limited 1965 to 1966 – La Banque Provinciale du Canada 1962 to 1965 – Andre Auclair, in trust 1946 to 1962 – Salomon Lacroix 1932 to 1946 – Xavier Morin 1929 to 1932 – Zotique Sabourin, sold by the Supreme Court of Ontario (foreclosure) 1927 to 1929 – Donat Deault 1920 to 1927 – Xavier Morin 1910 to 1920 – Maxime Cousineau 1908 to 1910 – Alexandre Roy
		By deed dated February 2, 1998 under registration number N759245		04404-0448	1998 to current – The Builders Warehouse Inc. 1986 to 1998 – The City of Gloucester 1986 to 1998 – The City of Gloucester 1983 to 1986 – Orleans Builders Supplies Holdings Ltd 1980 to 1983 – Inroad Management Limited 1975 to 1980 – Morris M. Kertzer, trustee 1975 to 1975 – Juliette Lacroix as executrix of the estate of Solomon Lacroix 1946 to 1975 – Salomon Lacroix 1932 to 1946 – Xavier Morin 1929 to 1932 – Zotique Sabourin, sold by the Supreme Court of Ontario (foreclosure) 1927 to 1929 – Donat Deault 1920 to 1927 – Xavier Morin 1910 to 1920 – Maxime Cousineau 1908 to 1910 – Alexandre Roy 1875 to 1908 – Honore Robillard

	Propriétaire apparent	Titre	Municipalité	Adresse civique Numéro de lot	Historique des propriétaires
					1867 to 1875 – Hermenegilde Lafleur 1842 to 1867 – Zemuel Cushing 1802 to 1842 – William Henderson (sale by Sheriff Treadwell on June 23, 1842) 1802 – Crown
		By deed dated July 11, 2000 under registration number LT1299306		04404-0452	1986 to 1989 – 166441 Canada Inc. (in part) – The Builders Warehouse Inc. (in part) 1962 to 1989 – Orleans Builders Supplies Limited (in part) – Salomon Lacroix – Jean L. Major – Joseph Major – Juliette Lacroix – Orleans Builders Supplies Holding Ltd. – Marcanor Inc. [NTD: The chain is overlapping and it is difficult to divide it; the names listed are all the owners that owned the property during this time period.] 1961 to 1962 – Jean L. Major 1946 to 1961 – Salomon Lacroix 1932 to1946 – Xavier Morin 1929 to 1932 – Zotique Sabourin, sold by the Supreme Court of Ontario (foreclosure) 1927 to1929 – Donat Deault 1920 to 1927 – Xavier Morin 1910 to 1920 – Maxime Cousineau 1908 to 1910 – Alexandre Roy
		By expropriation plan dated June 7, 2004 under registration number OC339341		04404-451	Same as PIN 04404-0452, until June 7, 2007 with current owner has City of Ottawa
38	The Builder's Warehouse Holdings (2004) Inc.	August 7, 2007, deed OC755618	Orleans	**[3646 Innes Road, K1C 1T1]** PIN: 04404-0470	2007 to current – The Builders Warehouse Holdings (2004) Inc. 2004 to 2007 – City of Ottawa 1966 to 2004 – Raymond Gauthier – Mirielle Gauthier 1963 to 1966 – Raymond Gauthier

	Propriétaire apparent	Titre	Municipalité	Adresse civique Numéro de lot	Historique des propriétaires
					1944 to 1963 – Leo Mantha 1925 to 1944 – Felix Mantha – Rose A. Mantha 1916 to 1925 – Joseph Boyer and Estate of Paul Boyer 1904 to 1916 – Pierre Rocque 1870 to 1904 – Pierre Groulx 1867 to 1870 – Joseph B. C. Lafleur 1842 to 1867 – Zemuel Cushing 1802 to 1842 – William Henderson (sale by Sheriff Treadwell on June 23, 1842) 1802 – Crown

LA COOP FÉDÉRÉE – PROJET MIRADOR

Liste des sites détenus par BMR et ses filiales

#146108-444230

[Note : Les items ci-dessous réfèrent au Tableau des marchands BMR par site (MT DOCS 12111959v2) et auquel nous avons ajouté les nouveaux sites identifiés dans la liste de BMR datée du 19 mars 2013 maintenant disponible sur le dataroom. Dans le tableau ci-dessous, nous avons réuni par un encadré foncé certains items lorsque l'unité d'évaluation foncière révélait que deux lots ou deux adresses étaient considérées comme la même unité d'évaluation et donc le même site. Aussi, il faut noter que les lignes #2 et #4 contenaient des doublons et ont volontairement été laissé vides ci-dessous afin d'éviter de décaler la numérotation des sites. Finalement, à noter que la liste de BMR datée du 19 mars 2013 contient une numérotation complètement différente dont le tableau ci-dessous ne tient pas compte. En tenant compte des lignes laissées vides et des encadrés réunissant les sites ayant la même unité d'évaluation, nous dénombrons actuellement 51 sites incluant 46 sites au Québec et 5 sites hors Québec.]

	Propriétaire Apparent	Titre	Municipalité	Adresse civique vérifier codes postaux	Lots(s) actuel(s) et cric. foncière	Ancien(s) lot(s)	Baux	Commentaires
38	The Builder's Warehouse Inc.		Orleans	3636 Innes Road, K1C 1T1	04404-0452			The Builder's Warehouse Inc. owns lands west of this property. **[Note: À compléter sur réception de l'information de l'équipe de Toronto.]**
38	The Builder's Warehouse Inc.		Orleans	3646 Innes Road, K1C 1T1	**[Note: À compléter sur réception de l'information de l'équipe de Toronto.]**			

Copy Service Canada
www.lgicscanada.com
alantos@lgicscanada.com
Phone : 613 875-7387

City Directory Information Source
Vernon's Ottawa And Area, Ontario City Directory

PROJECT NUMBER: 161-06382-00	
Site Address:	3604, 3636 and 3646 Innes Road, Ottawa, Ontario
Year: 2011	
Site Listing:	3636-Builders Warehouse -Ashley Furniture
Adjacent Properties:	
Innes Road (3490-3725)	-All Residential 3490-Innes Road Golf Land -Sean's Snack Shack 3544-Orleans Martial Arts 3591-Naturopathic Clinic -Mantha Real Estate & Insurance Brokers -Lepage Message Therapy 3605-Lavalin Inc 3615-Charlie Chan Take Out

	3619-Ola Hair Design -Oxford Learning Centres 3621-Lorenzos Orleans
Boyer Road (2210-2280)	-All Residential
Chaine Court (1890-1900)	-All Residential
Chapel Park Private (All)	-All Residential
Mary Jane Crescent (All)	-All Residential
Robinwood Place (1800-1850)	-All Residential
Simard Drive (1860-1950)	-All Residential
Thornecrest Street (1835-1845)	-All Residential

PROJECT NUMBER: 161-06382-00	
Site Address:	3604, 3636 and 3646 Innes Road, Ottawa, Ontario
Year: 2006-07	
Site Listing:	3636-Builders Warehouse
Adjacent Properties:	

Innes Road (3490-3725)	-All Residential 3490-Innes Road Golf Land -Sean's Snack Shack 3499-Gauthier Construction 3544-Orleans Martial Arts -Plumbing Depot -Hovey Accident Investigation Services 3591-Mantha Real Estate & Insurance Brokers 3615-Charlie Chan Take Out 3617-Robertson Rent All 3621-Lorenzos Orleans 3682-MG Small Engines
Boyer Road (2210-2280)	-All Residential 2244-National Ceramic Tile Restoration Of Canada
Chaine Court (1890-1900)	-All Residential
Chapel Park Private (All)	-All Residential
Mary Jane Crescent (All)	-All Residential
Robinwood Place (1800-1850)	-Street Not Listed
Simard Drive (1860-1950)	-All Residential

Thornecrest Street (1835-1845)	-All Residential

PROJECT NUMBER: 161-06382-00	
Site Address:	3604, 3636 and 3646 Innes Road, Ottawa, Ontario
Year: 2001-02	
Site Listing:	3636-Builders Warehouse
Adjacent Properties:	
Innes Road (3490-3725)	-All Residential 3499-Gauthier Construction 3544-Orleans Dance Studio -Plumbing Depot 3591-Mantha Real Estate & Insurance Brokers 3615-RB Computing 3621-Lorenzos Orleans 3682-MG Small Engines
Boyer Road (2210-2280)	-All Residential
Chaine Court (1890-1900)	-All Residential
Chapel Park Private (All)	-Street Not Listed

Mary Jane Crescent (All)	-All Residential
Robinwood Place (1800-1850)	-Street Not Listed
Simard Drive (1860-1950)	-All Residential 1890-Dance Tek Disc Jockey Services
Thornecrest Street (1835-1845)	-All Residential

PROJECT NUMBER: 161-06382-00	
Site Address:	3604, 3636 and 3646 Innes Road, Ottawa, Ontario
Year: 1996-97	
Site Listing:	3636-Builders Warehouse
Adjacent Properties:	
Innes Road (3490-3725)	-All Residential 3499-Gauthier Construction 3544-Tampella Power Canada -Revac Distributing 3591-Mantha Real Estate & Insurance Brokers 3592-LJS Accounting Services 3615-Orleans Paint & Wallpaper 3621-Innes Rest

Boyer Road (2210-2280)	-All Residential
Chaine Court (1890-1900)	-All Residential
Chapel Park Private (All)	-Street Not Listed
Mary Jane Crescent (All)	-All Residential
Robinwood Place (1800-1850)	-Street Not Listed
Simard Drive (1860-1950)	-All Residential 1890-Custom Audio
Thornecrest Street (1835-1845)	-All Residential

PROJECT NUMBER: 161-06382-00	
Site Address:	3604, 3636 and 3646 Innes Road, Ottawa, Ontario
Year: 1992	
Site Listing:	3636-Builders Warehouse
Adjacent Properties:	
Innes Road (3490-3725)	-All Residential

	3490-Orleans Berryland 3499-Gauthier Construction 3544-Holdwood Inc -Lynx Mechanical -Mitsubishi Mvac Equipment 3591-Mantha Real Estate & Insurance Brokers 3615-Kwik Save Convenience 3621-Alba Rest -Black Angus Freezer Beef 3681-Aefo Elementaire Publique D'Ottawa Carleton
Boyer Road (2210-2280)	-All Residential
Chaine Court (1890-1900)	-All Residential
Chapel Park Private (All)	-Street Not Listed
Mary Jane Crescent (All)	-All Residential 6402-Multi construction & Renovation
Robinwood Place (1800-1850)	-Street Not Listed
Simard Drive (1860-1950)	-All Residential 1890-Custom Audio 1894-Prince General Contractor -Acacia Carpentry Designs

Thornecrest Street (1835-1845)	-All Residential

Orleans, Ontario Is Listed From 1992 To 2011 Within The City Directory Archives*

Appendix B

ERIS REPORT

REPORT

Project Property:	*La Coop fédérée Site 38 Orléans 3636 et 3646 route Innes, Orléans (Ontario)* *n/a* *Orleans ON*
Report Type:	*Custom-Build Your Own Report*
Order #:	*20130411005*
Date:	*May 13, 2013*

EcoLog ERIS Ltd.
Environmental Risk
Information Service Ltd. (ERIS)
A division of Glacier Media Inc.
P: 1.866.517.5204
E: info@erisinfo.com

www.erisinfo.com

Table of Contents

Executive Summary

Property Information:

Project Property:		*La Coop fédérée Site 38 Orléans 3636 et 3646 route Innes, Orléans (Ontario) n/a Orleans ON*
Coordinates:		
	Latitude:	*45.4472*
	Longitude:	*-75.52038*
	UTM Northing:	*459,306.40*
	UTM Easting:	*5,032,762.29*
	UTM Zone:	*UTM Zone 18T*
Elevation:		*295 FT*
		90.00 M

Order Information:

Order No.:	*20130411005*
Date Requested:	*22/04/2013*
Requested by:	*Genivar Inc.*
Report Type:	*Custom-Build Your Own Report*

Additional Products:

Executive Summary: Report Summary

Database	Name	Selected	On Site	Within 1.00KM	Total
AAGR	Abandoned Aggregate Inventory	N	-	-	-
AGR	Aggregate Inventory	N	-	-	-
AMIS	Abandoned Mine Information System	N	-	-	-
ANDR	Anderson's Waste Disposal Sites	N	-	-	-
AUWR	Automobile Wrecking & Supplies	N	-	-	-
BORE	Borehole	N	-	-	-
CA	Certificates of Approval	N	-	-	-
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	N	-	-	-
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	N	-	-	-
CONV	Compliance and Convictions	N	-	-	-
CPU	Certificates of Property Use	N	-	-	-
DRL	Drill Hole Database	N	-	-	-
EASR	Environmental Activity and Sector Registry	N	-	-	-
EBR	Environmental Registry	N	-	-	-
ECA	Environmental Compliance Approval	N	-	-	-
EEM	Environmental Effects Monitoring	N	-	-	-
EHS	ERIS Historical Searches	N	-	-	-
EIIS	Environmental Issues Inventory System	N	-	-	-
EXP	List of TSSA Expired Facilities	Y	0	1	1
FCON	Federal Convictions	N	-	-	-
FCS	Contaminated Sites on Federal Land	N	-	-	-
FOFT	Fisheries & Oceans Fuel Tanks	N	-	-	-
FST	Fuel Storage Tank	Y	0	9	9
GEN	Ontario Regulation 347 Waste Generators Summary	N	-	-	-
HINC	TSSA Historic Incidents	Y	0	4	4
IAFT	Indian & Northern Affairs Fuel Tanks	N	-	-	-
INC	TSSA Incidents	Y	0	1	1
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	N	-	-	-
MNR	Mineral Occurrences	N	-	-	-
NATE	National Analysis of Trends in Emergencies System (NATES)	N	-	-	-
NCPL	Non-Compliance Reports	N	-	-	-
NDFT	National Defence & Canadian Forces Fuel Tanks	N	-	-	-
NDSP	National Defence & Canadian Forces Spills	N	-	-	-
NDWD	National Defence & Canadian Forces Waste Disposal Sites	N	-	-	-
NEES	National Environmental Emergencies System (NEES)	N	-	-	-
NPCB	National PCB Inventory	N	-	-	-

Database	Name	Selected	On Site	Within 1.00KM	Total
NPRI	National Pollutant Release Inventory	N	-	-	-
OGW	Oil and Gas Wells	N	-	-	-
OOGW	Ontario Oil and Gas Wells	N	-	-	-
OPCB	Inventory of PCB Storage Sites	N	-	-	-
ORD	Orders	N	-	-	-
PAP	Canadian Pulp and Paper	N	-	-	-
PCFT	Parks Canada Fuel Storage Tanks	N	-	-	-
PES	Pesticide Register	N	-	-	-
PINC	TSSA Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	4	4
PTTW	Permit to Take Water	N	-	-	-
REC	Ontario Regulation 347 Waste Receivers Summary	N	-	-	-
RSC	Record of Site Condition	N	-	-	-
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	N	-	-	-
SPL	Ontario Spills	Y	0	7	7
SRDS	Wastewater Discharger Registration Database	N	-	-	-
TANK	Anderson's Storage Tanks	N	-	-	-
TCFT	Transport Canada Fuel Storage Tanks	N	-	-	-
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	N	-	-	-
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	128	128
	Total:		0	155	155

Executive Summary: Site Report Summary – Project Property

Map Key	DB	Company/Site Name	Address	Dis 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	Dis m	Elev Diff m	Page Number
1	WWIS		lot 4 con 3 ON	135.0	0.00	15
2	WWIS		lot 4 con 3 ON	174.0	0.00	15
3	WWIS		lot 4 con 3 ON	181.3	0.00	16
4	WWIS		lot 4 con 3 ON	190.8	0.00	16
5	WWIS		lot 4 con 3 ON	201.2	0.00	17
6	WWIS		lot 5 con 3 ON	201.7	0.00	17
7	WWIS		lot 5 con 3 ON	220.8	0.00	18
8	WWIS		lot 4 con 3 ON	224.8	0.00	18
9	WWIS		lot 5 con 3 ON	233.1	0.00	19
10	WWIS		lot 4 con 3 ON	237.5	0.00	19
11	WWIS		lot 5 con 2 ON	238.1	0.00	20
12	WWIS		lot 4 con 3 ON	270.5	0.00	20
13	WWIS		lot 5 con 2 ON	277.5	0.00	21
14	WWIS		lot 5 con 2 ON	280.9	0.00	21
15	WWIS		lot 5 con 3 ON	281.9	0.00	22
16	WWIS		lot 5 con 2 ON	282.2	0.00	22
17	WWIS		lot 4 con 3 ON	287.2	0.00	23
18	WWIS		lot 5 con 2 ON	289.7	0.00	23
19	WWIS		lot 4 con 2 ON	300.5	0.00	24
20	WWIS		lot 5 con 2 ON	327.6	0.00	24
21	WWIS		lot 4 con 2 ON	334.9	0.00	25
22	WWIS		lot 5 con 2 ON	352.1	0.00	25

Map Key	DB	Company/Site Name	Address	Dis m	Elev Diff m	Page Number
23	WWIS		lot 4 con 2 ON	360.4	0.00	26
24	WWIS		lot 4 con 2 ON	369.2	0.00	26
25	INC		3698 INNES ROAD, OTTAWA ON K1C 1T1	383.7	0.00	27
26	WWIS		lot 5 con 3 ON	400.0	0.00	28
27	WWIS		lot 3 con 3 ON	407.0	0.00	28
28	WWIS		lot 5 con 2 ON	418.2	0.00	29
29	WWIS		lot 3 con 3 ON	423.7	0.00	29
30	WWIS		lot 5 con 2 ON	436.4	0.00	30
31	WWIS		lot 5 con 2 ON	446.2	0.00	30
32	WWIS		lot 4 con 2 ON	467.6	0.00	31
33	WWIS		lot 5 con 2 ON	490.5	0.00	31
34	SPL		2176 Boyer Road, Orleans Ottawa ON K1C 1R4	498.5	0.00	32
35	WWIS		lot 3 con 3 ON	499.9	0.00	32
36	FST	977998 ONTARIO LTD C/0 PRONTO FOOD MART	3469 INNES RD RR 2 ORLEANS ON K1C 1T1	504.7	0.00	33
36	FST	977998 ONTARIO LTD C/0 PRONTO FOOD MART	3469 INNES RD RR 2 ORLEANS ON K1C 1T1	504.7	0.00	33
36	FST	977998 ONTARIO LTD C/0 PRONTO FOOD MART	3469 INNES RD RR 2 ORLEANS ON K1C 1T1	504.7	0.00	33
36	FST	977998 ONTARIO LTD C/0 PRONTO FOOD MART	3469 INNES RD RR 2 ORLEANS ON K1C 1T1	504.7	0.00	34
36	FST	977998 ONTARIO LTD C/0 PRONTO FOOD MART	3469 INNES RD RR 2 ORLEANS ON K1C 1T1	504.7	0.00	34
36	PRT	977998 ONTARIO LTD	3469 INNES RD GLOUCESTER ON K1C1T1	504.7	0.00	35
36	PRT	977998 ONTARIO LTD	3469 INNES RD GLOUCESTER ON K1C1T1	504.7	0.00	35
36	SPL	CANADIAN WASTE SERVICES	BEHIND 3469 INNES ROAD. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1C 1T1	504.7	0.00	35
36	SPL		3469 Innes Road Ottawa ON K1C 1T1	504.7	0.00	35
37	WWIS		lot 4 con 2 ON	511.5	0.00	36
38	WWIS		lot 5 con 3 ON	517.5	-1.00	36
39	WWIS		lot 5 con 3 ON	521.2	-1.00	37
40	WWIS		lot 5 con 2 ON	525.8	0.00	37

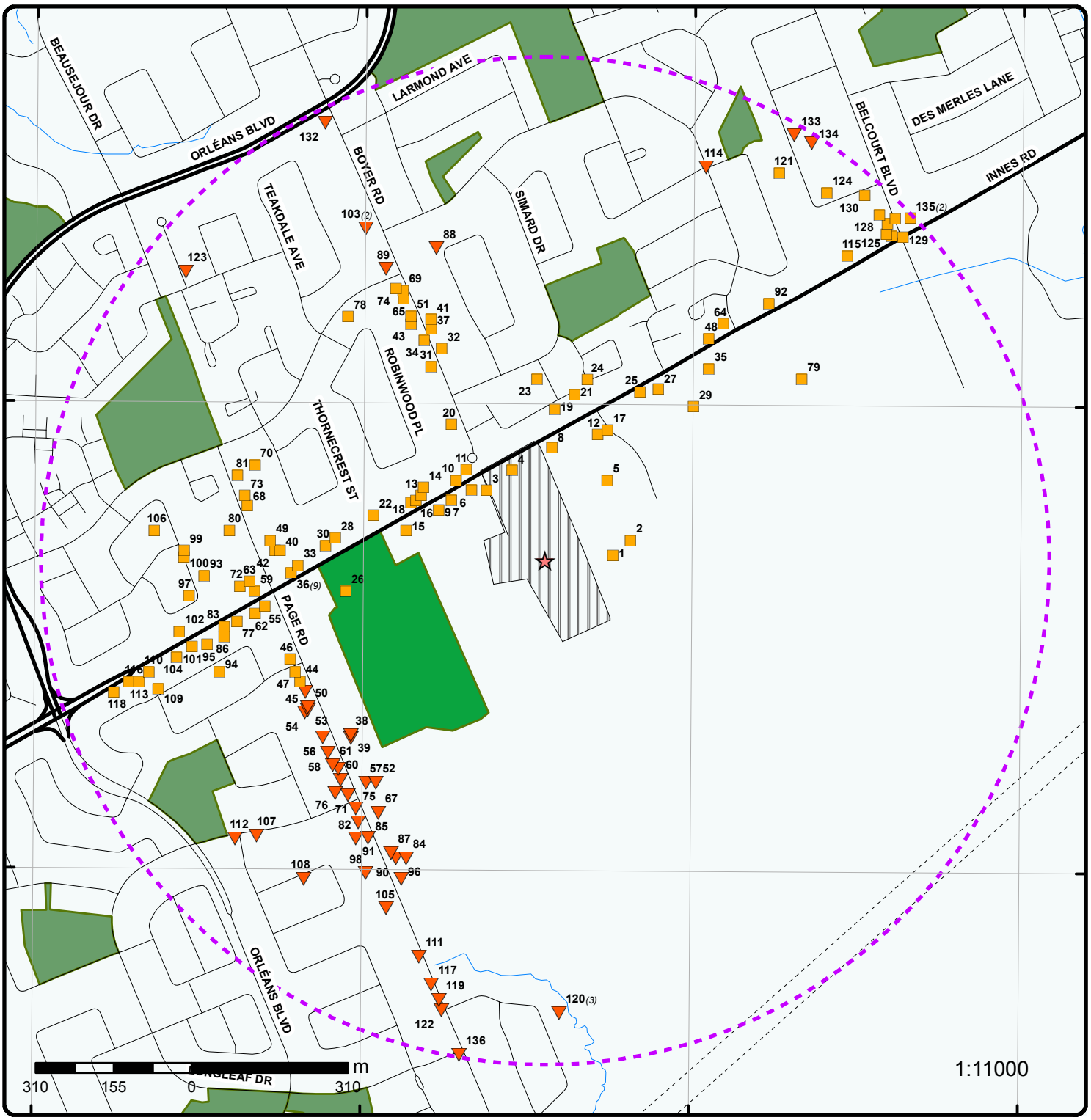
Map Key	DB	Company/Site Name	Address	Dis m	Elev Diff m	Page Number
41	WWIS		lot 4 con 2 ON	529.8	0.00	38
42	WWIS		lot 5 con 2 ON	535.9	0.00	38
43	WWIS		lot 5 con 2 ON	539.6	0.00	39
44	WWIS		lot 6 con 3 ON	541.8	0.00	39
45	WWIS		lot 6 con 3 ON	542.1	-0.87	40
46	WWIS		lot 6 con 3 ON	542.2	0.00	40
47	WWIS		lot 6 con 3 ON	542.3	0.00	41
48	WWIS		lot 3 con 2 ON	546.6	0.00	41
49	WWIS		lot 5 con 2 ON	547.1	0.00	42
50	WWIS		lot 6 con 3 ON	552.7	-1.00	42
51	WWIS		lot 5 con 2 ON	553.1	0.00	43
52	WWIS		lot 5 con 3 ON	553.6	-2.00	43
53	WWIS		lot 6 con 3 ON	555.7	-1.00	44
54	WWIS		lot 6 con 3 ON	562.7	-1.00	44
55	WWIS		lot 6 con 3 ON	563.2	0.00	45
56	WWIS		lot 6 con 3 ON	563.3	-1.00	45
57	WWIS		lot 5 con 3 ON	565.6	-1.06	46
58	WWIS		lot 6 con 3 ON	575.0	-1.00	47
59	WWIS		lot 6 con 2 ON	579.2	0.00	47
60	SPL	PRIVATE RESIDENT	2400 PAGE RD. ###USE SITE 378 (PRIVATE RESIDENCE)### GLOUCESTER CITY ON K1W 1H2	581.9	-1.69	47
61	WWIS		lot 6 con 3 ON	584.2	-1.25	48
62	WWIS		lot 6 con 3 ON	585.0	0.00	48
63	WWIS		lot 6 con 2 ON	587.4	0.00	49
64	WWIS		lot 3 con 2 ON	588.4	0.00	49
65	WWIS		lot 5 con 2 ON	590.4	0.00	50
66	WWIS		lot 6 con 3 ON	594.8	-2.00	50

Map Key	DB	Company/Site Name	Address	Dis m	Elev Diff m	Page Number
67	WWIS		lot 5 con 3 ON	599.6	-2.00	51
68	WWIS		lot 5 con 2 ON	600.5	0.00	51
69	PINC		2134 Boyer Road, Ottawa ON K1C 1R4	605.8	0.00	52
70	WWIS		lot 5 con 2 ON	606.1	0.00	52
71	WWIS		lot 6 con 3 ON	607.6	-2.00	53
72	WWIS		lot 6 con 2 ON	607.7	0.00	53
73	WWIS		lot 5 con 2 ON	609.7	0.00	54
74	WWIS		lot 5 con 2 ON	615.5	0.00	54
75	WWIS		lot 6 con 3 ON	618.0	-2.00	55
76	WWIS		lot 6 con 3 ON	620.6	-2.00	55
77	WWIS		lot 6 con 3 ON	622.5	0.00	56
78	WWIS		lot 5 con 2 ON	622.6	0.00	56
79	WWIS		lot 3 con 3 ON	623.5	0.00	57
80	WWIS		lot 6 con 2 ON	628.8	0.00	57
81	WWIS		lot 5 con 2 ON	633.5	0.00	58
82	WWIS		lot 6 con 3 ON	638.6	-2.00	58
83	WWIS		lot 6 con 3 ON	649.1	0.00	59
84	WWIS		lot 5 con 3 ON	651.5	-3.00	59
85	WWIS		lot 6 con 3 ON	652.3	-2.00	60
86	WWIS		lot 6 con 3 ON	653.5	0.00	60
87	WWIS		lot 4 con 2 ON	655.8	-3.00	61
88	WWIS		lot 4 con 2 ON	656.7	-0.58	61
89	WWIS		lot 5 con 2 ON	660.0	-0.42	62
90	WWIS		lot 5 con 3 ON	660.1	-3.00	62
91	WWIS		lot 6 con 2 ON	666.8	-2.00	63
92	WWIS		lot 3 con 2 ON	675.9	0.00	64

Map Key	DB	Company/Site Name	Address	Dis m	Elev Diff m	Page Number
93	WWIS		lot 6 con 2 ON	676.5	0.00	64
94	WWIS		lot 6 con 3 ON	682.4	0.00	65
95	WWIS		lot 6 con 3 ON	690.7	0.00	65
96	WWIS		lot 5 con 3 ON	692.0	-3.00	65
97	WWIS		lot 6 con 2 ON	709.3	0.00	66
98	WWIS		lot 6 con 3 ON	714.8	-3.00	67
99	WWIS		lot 6 con 2 ON	715.7	0.00	67
100	WWIS		OTTAWA ON	716.4	0.00	68
101	WWIS		lot 6 con 3 ON	721.1	0.00	68
102	WWIS		lot 6 con 2 ON	739.4	0.00	69
103	WWIS		lot 5 con 2 ON	749.6	-1.55	69
103	WWIS		lot 5 con 2 ON	749.6	-1.55	70
104	WWIS		lot 6 con 3 ON	755.4	0.00	70
105	WWIS		lot 6 con 3 ON	758.9	-4.00	71
106	WWIS		lot 6 con 2 ON	777.7	0.00	71
107	HINC		6118 SILVERBIRCH ROAD OTTAWA ON K1W 1C4	790.7	-2.00	72
108	HINC		6112 LARIVIERE CRESCENT GLOUCESTER ON K1W 1C6	791.9	-3.00	72
109	HINC		6082 BUTTONFIELD PLACE OTTAWA ON K1W 1C1	808.5	0.00	73
110	WWIS		lot 6 con 3 ON	815.9	0.00	73
111	WWIS		lot 6 con 3 ON	824.0	-4.65	74
112	HINC		1960 ROLLING BROOK DRIVE OTTAWA ON	825.7	-2.00	74
113	WWIS		lot 6 con 3 ON	840.6	0.00	75
114	SPL	Enbridge Gas Distribution Inc.	Viseneau & Markwell Crescents Ottawa ON	844.4	-0.21	75
115	WWIS		lot 2 con 2 ON	851.9	0.00	75
116	WWIS		lot 6 con 3 ON	860.0	0.00	76
117	WWIS		lot 6 con 3 ON	870.5	-5.00	76

Map Key	DB	Company/Site Name	Address	Dis m	Elev Diff m	Page Number
118	WWIS		lot 6 con 3 ON	894.3	0.00	77
119	WWIS		lot 6 con 3 ON	895.9	-5.00	78
120	WWIS		lot 5 con 3 ON	897.7	-5.91	78
120	WWIS		lot 5 con 3 ON	897.7	-5.91	79
120	WWIS		lot 5 con 3 ON	897.7	-5.91	79
121	WWIS		lot 2 con 2 ON	898.9	0.00	80
122	WWIS		lot 6 con 3 ON	914.3	-5.00	80
123	SPL	Hydro Ottawa Limited/ Hydro Ottawa Limitée; Paul Maillet<UNOFFICIAL>	1957 Kimball Court Ottawa ON K1C 7C1	914.5	-4.00	81
124	WWIS		lot 2 con 2 ON	919.3	0.00	81
125	WWIS		Ottawa ON	937.4	0.00	82
126	EXP	BELCOURT ESSO	3869 INNES RD ORLEANS ON K1C 1T1	942.2	0.00	83
126	FST	KAZIM PAYMAN	3869 INNES RD ORLEANS ON K1C 1T1	942.2	0.00	83
126	FST	KAZIM PAYMAN	3869 INNES RD ORLEANS ON K1C 1T1	942.2	0.00	83
126	FST	KAZIM PAYMAN	3869 INNES RD ORLEANS ON K1C 1T1	942.2	0.00	84
126	FST	KAZIM PAYMAN	3869 INNES RD ORLEANS ON K1C 1T1	942.2	0.00	84
126	PRT	BELCOURT ESSO TAMRA SMALLMAN-TEW	3869 INNES RD LOT 26 PL 905 ORLEANS ON	942.2	0.00	85
126	PRT	BELCOURT ESSO	3869 INNES RD LOT 26 PL 905 ORLEANS ON	942.2	0.00	85
127	WWIS		ON	953.4	0.00	85
128	WWIS		Ottawa ON	954.9	0.00	86
129	SPL	TRANSPORT TRUCK	INNES RD && BELCOURT BLVD MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON	956.9	0.00	86
130	WWIS		lot 2 con 2 ON	963.0	0.00	87
131	WWIS		Ottawa ON	970.4	0.00	87
131	WWIS		lot 25 con 2 Ottawa ON	970.4	0.00	88
132	WWIS		lot 5 con 2 ON	972.5	-4.00	88
133	WWIS		lot 2 con 2 ON	978.7	-1.00	89
134	WWIS		lot 2 con 2 ON	984.3	-1.00	89

Map Key	DB	Company/Site Name	Address	Dis m	Elev Diff m	Page Number
135	WWIS		lot 2 con 2 ON	993.5	0.00	90
135	WWIS		lot 2 con 2 ON	993.5	0.00	90
136	WWIS		lot 6 con 3 ON	994.6	-4.79	91



Map

Order No: 20130411005

Address: n/a, Orleans, ON

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

Aerial

Order No: 20130411005

Address: n/a, Orleans, ON

Source: ESRI World Imagery

Detail Report

Map Key	Number of Records	Distance m	Elevation m	Site	DB
1	1 of 1	135.0	90.0	lot 4 con 3 ON	WWIS

Well Id:	1501402	**Lot:**	004
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459440.8	**Northing Nad83:**	5032772
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	11/8/1956
Secondary Water Use:		**Well Depth:**	105 ft
Pump Rate:	5 GPM	**Static Water Level:**	15 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	90.416419	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	105 ft	**Original Depth:**	105 ft
Material Colour:		**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
2	1 of 1	174.0	90.0	lot 4 con 3 ON	WWIS

Well Id:	1501409	**Lot:**	004
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459475.8	**Northing Nad83:**	5032802
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	12/7/1966
Secondary Water Use:		**Well Depth:**	30 ft
Pump Rate:	7 GPM	**Static Water Level:**	4 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	90.509643	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	30 ft	**Original Depth:**	30 ft

Map Key	Number of Records	Distance m	Elevation m	Site	DB
Material Colour:				**Material:** LIMESTONE	

3	**1 of 1**	**181.3**	**90.0**	**lot 4 con 3 ON**	**WWIS**

Well Id:	1501408	**Lot:**	004
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459190.8	**Northing Nad83:**	5032902
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	11/11/1963
Secondary Water Use:		**Well Depth:**	42 ft
Pump Rate:	6 GPM	**Static Water Level:**	20 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	91.218261	**Elevation Reliability:**	
Depth to Bedrock:	2	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	2 ft	**Original Depth:**	2 ft
Material Colour:		**Material:**	TOPSOIL
+			
Thickness:	40 ft	**Original Depth:**	42 ft
Material Colour:	GREY	**Material:**	LIMESTONE

4	**1 of 1**	**190.8**	**90.0**	**lot 4 con 3 ON**	**WWIS**

Well Id:	1501405	**Lot:**	004
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459240.8	**Northing Nad83:**	5032942
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	8/28/1961
Secondary Water Use:		**Well Depth:**	40 ft
Pump Rate:	10 GPM	**Static Water Level:**	12 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	91.07788	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	40 ft	**Original Depth:**	40 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
5	1 of 1	201.2	90.0	lot 4 con 3 ON	WWIS

Well Id:	1516929	**Lot:**	004
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459429.8	**Northing Nad83:**	5032921
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	6/24/1978
Secondary Water Use:		**Well Depth:**	140 ft
Pump Rate:	30 GPM	**Static Water Level:**	11 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Rotary (Air)	**Flowing (y/n):**	N
Elevation (m):	91.51612	**Elevation Reliability:**	
Depth to Bedrock:	4	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL

--- Details ---

Thickness:	4 ft	**Original Depth:**	4 ft
Material Colour:	BROWN	**Material:**	HARDPAN
+			
Thickness:	106 ft	**Original Depth:**	110 ft
Material Colour:	GREY	**Material:**	SLATE
+			
Thickness:	30 ft	**Original Depth:**	140 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
6	1 of 1	201.7	90.0	lot 5 con 3 ON	WWIS

Well Id:	1501414	**Lot:**	005
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459160.8	**Northing Nad83:**	5032902
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	7/24/1962
Secondary Water Use:		**Well Depth:**	33 ft
Pump Rate:	9 GPM	**Static Water Level:**	4 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	90.541061	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	33 ft	**Original Depth:**	33 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
7	1 of 1	220.8	90.0	lot 5 con 3 ON	WWIS

Well Id:	1501406	**Lot:**	005
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459120.8	**Northing Nad83:**	5032882
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	5/10/1962
Secondary Water Use:		**Well Depth:**	32 ft
Pump Rate:	9 GPM	**Static Water Level:**	4 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	90.772552	**Elevation Reliability:**	
Depth to Bedrock:	1	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	1 ft	**Original Depth:**	1 ft
Material Colour:		**Material:**	TOPSOIL
+			
Thickness:	31 ft	**Original Depth:**	32 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
8	1 of 1	224.8	90.0	lot 4 con 3 ON	WWIS

Well Id:	1501407	**Lot:**	004
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459320.8	**Northing Nad83:**	5032987
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	8/3/1963
Secondary Water Use:		**Well Depth:**	50 ft
Pump Rate:	18 GPM	**Static Water Level:**	18 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	92.597526	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	3 ft	**Original Depth:**	3 ft
Material Colour:		**Material:**	ROCK
+			
Thickness:	47 ft	**Original Depth:**	50 ft
Material Colour:		**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
9	1 of 1	233.1	90.0	lot 5 con 3 ON	WWIS

Well Id:	1501413	**Lot:**	005
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459095.8	**Northing Nad83:**	5032862
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/15/1962
Secondary Water Use:		**Well Depth:**	40 ft
Pump Rate:	3 GPM	**Static Water Level:**	5 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	90.923416	**Elevation Reliability:**	
Depth to Bedrock:	1	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	1 ft	**Original Depth:**	1 ft
Material Colour:		**Material:**	TOPSOIL
+			
Thickness:	39 ft	**Original Depth:**	40 ft
Material Colour:		**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
10	1 of 1	237.5	90.0	lot 4 con 3 ON	WWIS

Well Id:	1518180	**Lot:**	004
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459129.8	**Northing Nad83:**	5032921
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	6/17/1982
Secondary Water Use:		**Well Depth:**	83 ft
Pump Rate:	5 GPM	**Static Water Level:**	13 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Rotary (Air)	**Flowing (y/n):**	N
Elevation (m):	90.906738	**Elevation Reliability:**	
Depth to Bedrock:	4	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL

--- Details ---

Thickness:	4 ft	**Original Depth:**	4 ft
Material Colour:	BROWN	**Material:**	HARDPAN
+			
Thickness:	79 ft	**Original Depth:**	83 ft

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Material Colour:	GREY	**Material:**	LIMESTONE

11	**1 of 1**	**238.1**	**90.0**	**lot 5 con 2 ON**	**WWIS**

Well Id:	1501227	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459150.8	**Northing Nad83:**	5032942
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Commerical	**Construction Date:**	1/3/1966
Secondary Water Use:		**Well Depth:**	68 ft
Pump Rate:	8 GPM	**Static Water Level:**	4 ft
Flow Rate:		**Clear/Cloudy:**	CLOUDY
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	90.809173	**Elevation Reliability:**	
Depth to Bedrock:	20	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	20 ft	**Original Depth:**	20 ft
Material Colour:		**Material:**	CLAY
+			
Thickness:	48 ft	**Original Depth:**	68 ft
Material Colour:		**Material:**	LIMESTONE

12	**1 of 1**	**270.5**	**90.0**	**lot 4 con 3 ON**	**WWIS**

Well Id:	1510344	**Lot:**	004
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459410.8	**Northing Nad83:**	5033012
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	11/21/1969
Secondary Water Use:		**Well Depth:**	45 ft
Pump Rate:	3 GPM	**Static Water Level:**	4 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Rotary (Air)	**Flowing (y/n):**	N
Elevation (m):	92.349273	**Elevation Reliability:**	
Depth to Bedrock:	6	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	6 ft	**Original Depth:**	6 ft
Material Colour:	GREY	**Material:**	CLAY
+			

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Thickness:	39 ft	**Original Depth:**	45 ft
Material Colour:	GREY	**Material:**	LIMESTONE

13 **1 of 1** **277.5** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501200	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459060.8	**Northing Nad83:**	5032892
Zone:	18	**Utm Reliability:**	unknown UTM
Primary Water Use:	Domestic	**Construction Date:**	7/5/1958
Secondary Water Use:		**Well Depth:**	80 ft
Pump Rate:	4 GPM	**Static Water Level:**	7 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	91.73487	**Elevation Reliability:**	
Depth to Bedrock:	9	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	6 ft	**Original Depth:**	6 ft
Material Colour:		**Material:**	CLAY
+			
Thickness:	3 ft	**Original Depth:**	9 ft
Material Colour:		**Material:**	GRAVEL
+			
Thickness:	71 ft	**Original Depth:**	80 ft
Material Colour:		**Material:**	LIMESTONE

14 **1 of 1** **280.9** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501201	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459065.8	**Northing Nad83:**	5032907
Zone:	18	**Utm Reliability:**	unknown UTM
Primary Water Use:	Domestic	**Construction Date:**	8/2/1958
Secondary Water Use:		**Well Depth:**	70 ft
Pump Rate:	4 GPM	**Static Water Level:**	13 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	91.474189	**Elevation Reliability:**	
Depth to Bedrock:	6	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

Map Key	Number of Records	Distance m	Elevation m	Site	DB

--- Details ---

Thickness:	6 ft	**Original Depth:**	6 ft
Material Colour:		**Material:**	GRAVEL
+			
Thickness:	64 ft	**Original Depth:**	70 ft
Material Colour:		**Material:**	LIMESTONE

---

15 **1 of 1** **281.9** **90.0** **lot 5 con 3 ON** **WWIS**

Well Id:	1501410	**Lot:**	005
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459030.8	**Northing Nad83:**	5032822
Zone:	18	**Utm Reliability:**	unknown UTM
Primary Water Use:	Domestic	**Construction Date:**	11/27/1953
Secondary Water Use:		**Well Depth:**	43 ft
Pump Rate:	8 GPM	**Static Water Level:**	7 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	92.130447	**Elevation Reliability:**	
Depth to Bedrock:	6	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	6 ft	**Original Depth:**	6 ft
Material Colour:		**Material:**	CLAY, TOPSOIL
+			
Thickness:	37 ft	**Original Depth:**	43 ft
Material Colour:		**Material:**	LIMESTONE

---

16 **1 of 1** **282.2** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501216	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459050.8	**Northing Nad83:**	5032882
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	2/5/1960
Secondary Water Use:		**Well Depth:**	65 ft
Pump Rate:	5 GPM	**Static Water Level:**	6 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	91.943031	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

Map Key	Number of Records	Distance m	Elevation m	Site	DB

--- Details ---

Thickness:	65 ft	**Original Depth:**	65 ft
Material Colour:		**Material:**	LIMESTONE

17 **1 of 1** **287.2** **90.0** **lot 4 con 3 ON** **WWIS**

Well Id:	1515988	**Lot:**	004
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459429.8	**Northing Nad83:**	5033021
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	9/15/1976
Secondary Water Use:		**Well Depth:**	50 ft
Pump Rate:	30 GPM	**Static Water Level:**	8 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Air Precussion	**Flowing (y/n):**	N
Elevation (m):	92.218635	**Elevation Reliability:**	
Depth to Bedrock:	10	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	10 ft	**Original Depth:**	10 ft
Material Colour:	BROWN	**Material:**	SAND
+			
Thickness:	40 ft	**Original Depth:**	50 ft
Material Colour:	GREY	**Material:**	LIMESTONE

18 **1 of 1** **289.7** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501215	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459040.8	**Northing Nad83:**	5032877
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	1/26/1960
Secondary Water Use:		**Well Depth:**	71 ft
Pump Rate:	6 GPM	**Static Water Level:**	11 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	92.071067	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Thickness:	71 ft	**Original Depth:**	71 ft
Material Colour:		**Material:**	LIMESTONE

19 **1 of 1** **300.5** **90.0** **lot 4 con 2 ON** **WWIS**

Well Id:	1501191	**Lot:**	004
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459325.8	**Northing Nad83:**	5033062
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Public	**Construction Date:**	6/30/1960
Secondary Water Use:		**Well Depth:**	142 ft
Pump Rate:	35 GPM	**Static Water Level:**	4 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	92.710739	**Elevation Reliability:**	
Depth to Bedrock:	18	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	18 ft	**Original Depth:**	18 ft
Material Colour:		**Material:**	SILT
+			
Thickness:	124 ft	**Original Depth:**	142 ft
Material Colour:	GREY	**Material:**	LIMESTONE

20 **1 of 1** **327.6** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501209	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459120.8	**Northing Nad83:**	5033032
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	9/22/1959
Secondary Water Use:		**Well Depth:**	40 ft
Pump Rate:	9 GPM	**Static Water Level:**	3 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	90.79087	**Elevation Reliability:**	
Depth to Bedrock:	17	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, , OPEN HOLE

--- Details ---

Thickness:	14 ft	**Original Depth:**	14 ft
Material Colour:		**Material:**	CLAY

Map Key	Number of Records	Distance m	Elevation m	Site	DB

+			
Thickness:	3 ft	**Original Depth:**	17 ft
Material Colour:		**Material:**	GRAVEL, BOULDERS
+			
Thickness:	23 ft	**Original Depth:**	40 ft
Material Colour:		**Material:**	LIMESTONE

21 **1 of 1** **334.9** **90.0** **lot 4 con 2 ON** **WWIS**

Well Id:	1501194	**Lot:**	004
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459365.8	**Northing Nad83:**	5033092
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	10/14/1960
Secondary Water Use:		**Well Depth:**	220 ft
Pump Rate:	50 GPM	**Static Water Level:**	12 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	92.484504	**Elevation Reliability:**	
Depth to Bedrock:	22	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	22 ft	**Original Depth:**	22 ft
Material Colour:		**Material:**	SILT
+			
Thickness:	14 ft	**Original Depth:**	36 ft
Material Colour:		**Material:**	LIMESTONE
+			
Thickness:	184 ft	**Original Depth:**	220 ft
Material Colour:	GREY	**Material:**	LIMESTONE

22 **1 of 1** **352.1** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501224	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458965.8	**Northing Nad83:**	5032852
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	9/3/1963
Secondary Water Use:		**Well Depth:**	45 ft
Pump Rate:	5 GPM	**Static Water Level:**	15 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	92.262077	**Elevation**	

Map Key	Number of Records	Distance m	Elevation m	Site	DB

		Reliability:	
Depth to Bedrock:	7	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	7 ft	**Original Depth:**	7 ft
Material Colour:		**Material:**	SILT
+			
Thickness:	38 ft	**Original Depth:**	45 ft
Material Colour:		**Material:**	LIMESTONE

23 **1 of 1** **360.4** **90.0** **lot 4 con 2 ON** **WWIS**

Well Id:	1501198	**Lot:**	004
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459290.8	**Northing Nad83:**	5033122
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Public	**Construction Date:**	12/1/1965
Secondary Water Use:		**Well Depth:**	35 ft
Pump Rate:	12 GPM	**Static Water Level:**	1 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	91.096595	**Elevation Reliability:**	
Depth to Bedrock:	27	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	25 ft	**Original Depth:**	25 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	2 ft	**Original Depth:**	27 ft
Material Colour:		**Material:**	GRAVEL
+			
Thickness:	8 ft	**Original Depth:**	35 ft
Material Colour:	GREY	**Material:**	LIMESTONE

24 **1 of 1** **369.2** **90.0** **lot 4 con 2 ON** **WWIS**

Well Id:	1513568	**Lot:**	004
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459390.8	**Northing Nad83:**	5033122
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	9/20/1973
Secondary Water Use:		**Well Depth:**	110 ft
Pump Rate:	8 GPM	**Static Water Level:**	33 ft

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Flow Rate:		**Clear/Cloudy:**	CLOUDY
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	91.968086	**Elevation Reliability:**	
Depth to Bedrock:	101	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	6 ft	**Original Depth:**	6 ft
Material Colour:	BROWN	**Material:**	SAND
+			
Thickness:	86 ft	**Original Depth:**	92 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	9 ft	**Original Depth:**	101 ft
Material Colour:	GREY	**Material:**	SAND, STONES
+			
Thickness:	9 ft	**Original Depth:**	110 ft
Material Colour:	BLACK	**Material:**	SHALE

25	***1 of 1***	***383.7***	***90.0***	***3698 INNES ROAD, OTTAWA ON K1C 1T1***	***INC***

Incident ID:	2350976
Incident Number:	200012
SR Type:	FS-Incident
Status Code:	Causal Analysis Complete
Summary:	3698 INNES ROAD, OTTAWA - PIPELINE HIT
Drainage System:	
Sub Surface Contam.:	
Aff. Prop. Use Water:	
Contam. Migrated:	
Contact Natural Env.:	
Near Body of Water:	
Approx. Quant. Rel.:	
Equipment Model:	
Serial No:	
Residential App. Type:	
Commercial App. Type:	
Industrial App. Type:	
Institutional App. Type:	
Venting Type:	
Vent Connector Mater.:	
Vent Chimney Mater.:	
Notes:	
Pipeline Type:	Main Distribution Pipeline
Pipeline Involved:	
Pipe Material:	Steel
Depth Ground Cover:	1.2
Regulator Location:	Outside
Regulator Type:	District Station Regulator (> 60 psi intake)
Operation Pressure:	470
Pipeline Notes:	8" Steel vital main.
Liquid Prop Make:	

Liquid Prop Model:
Liquid Prop Serial No:
Equipment Type:
Cylinder Capacity:
Cylinder Capac. Units:
Cylinder Material Type:
Tank Capacity:
Tank Material Type:
Tank Storage Type:
Tank Location Type:
Pump Flow Rate Capac.:
Liquid Prop Notes:

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26 ***1 of 1*** ***400.0*** ***90.0*** ***lot 5 con 3 ON*** ***WWIS***

Well Id:	1510729	***Lot:***	005
Concession:	03	***Concession Name:***	OF
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:	458910.8	***Northing Nad83:***	5032702
Zone:	18	***Utm Reliability:***	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	***Construction Date:***	7/30/1969
Secondary Water Use:		***Well Depth:***	72 ft
Pump Rate:	10 GPM	***Static Water Level:***	5 ft
Flow Rate:		***Clear/Cloudy:***	CLEAR
Specific Capacity:		***Final Well Status:***	Water Supply
Construction Method:	Diamond	***Flowing (y/n):***	N
Elevation (m):	90.601303	***Elevation Reliability:***	
Depth to Bedrock:		***Overburden/Bedrock:***	Overburden
Water Type:	FRESH	***Casing Material:***	GALVANIZED

--- Details ---

Thickness:	70 ft	***Original Depth:***	70 ft
Material Colour:	BLUE	***Material:***	CLAY
+			
Thickness:	2 ft	***Original Depth:***	72 ft
Material Colour:	GREY	***Material:***	GRAVEL

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27 ***1 of 1*** ***407.0*** ***90.0*** ***lot 3 con 3 ON*** ***WWIS***

Well Id:	1501404	***Lot:***	003
Concession:	03	***Concession Name:***	OF
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:	459530.8	***Northing Nad83:***	5033102
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	4/3/1957
Secondary Water Use:		***Well Depth:***	80 ft
Pump Rate:	7 GPM	***Static Water Level:***	7 ft
Flow Rate:		***Clear/Cloudy:***	CLEAR
Specific Capacity:		***Final Well Status:***	Water Supply
Construction	Cable Tool	***Flowing (y/n):***	N

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Method:			
Elevation (m):	91.914115	**Elevation Reliability:**	
Depth to Bedrock:	2	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL
--- Details ---			
Thickness:	2 ft	**Original Depth:**	2 ft
Material Colour:		**Material:**	TOPSOIL
+			
Thickness:	78 ft	**Original Depth:**	80 ft
Material Colour:		**Material:**	LIMESTONE

28 **1 of 1** **418.2** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501219	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458890.8	**Northing Nad83:**	5032807
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	5/2/1962
Secondary Water Use:		**Well Depth:**	53 ft
Pump Rate:	5 GPM	**Static Water Level:**	6 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	91.26548	**Elevation Reliability:**	
Depth to Bedrock:	3	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL
--- Details ---			
Thickness:	3 ft	**Original Depth:**	3 ft
Material Colour:		**Material:**	CLAY, STONES
+			
Thickness:	50 ft	**Original Depth:**	53 ft
Material Colour:		**Material:**	LIMESTONE

29 **1 of 1** **423.7** **90.0** **lot 3 con 3 ON** **WWIS**

Well Id:	1514337	**Lot:**	003
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459600.8	**Northing Nad83:**	5033067
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:		**Construction Date:**	8/14/1974
Secondary Water Use:		**Well Depth:**	140 ft
Pump Rate:		**Static Water Level:**	
Flow Rate:		**Clear/Cloudy:**	
Specific Capacity:		**Final Well Status:**	Abandoned-Supply

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Construction Method:	Cable Tool	**Flowing (y/n):**	
Elevation (m):	91.517066	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:		**Casing Material:**	GALVANIZED
--- Details ---			
Thickness:	140 ft	**Original Depth:**	140 ft
Material Colour:		**Material:**	LIMESTONE

30 **1 of 1** **436.4** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501218	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458870.8	**Northing Nad83:**	5032792
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	12/6/1960
Secondary Water Use:		**Well Depth:**	37 ft
Pump Rate:	4 GPM	**Static Water Level:**	8 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	91.27729	**Elevation Reliability:**	
Depth to Bedrock:	1	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL
--- Details ---			
Thickness:	1 ft	**Original Depth:**	1 ft
Material Colour:		**Material:**	MEDIUM SAND
+			
Thickness:	36 ft	**Original Depth:**	37 ft
Material Colour:	GREY	**Material:**	LIMESTONE

31 **1 of 1** **446.2** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501210	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459080.8	**Northing Nad83:**	5033147
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	9/29/1959
Secondary Water Use:		**Well Depth:**	42 ft
Pump Rate:	9 GPM	**Static Water Level:**	3 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	90.513061	**Elevation**	

Map Key	Number of Records	Distance m	Elevation m	Site	DB

		Reliability:	
Depth to Bedrock:	6	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	6 ft	**Original Depth:**	6 ft
Material Colour:		**Material:**	CLAY
+			
Thickness:	36 ft	**Original Depth:**	42 ft
Material Colour:		**Material:**	LIMESTONE

32 **1 of 1** **467.6** **90.0** **lot 4 con 2 ON** **WWIS**

Well Id:	1501193	**Lot:**	004
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459100.8	**Northing Nad83:**	5033182
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	8/30/1960
Secondary Water Use:		**Well Depth:**	135 ft
Pump Rate:	2 GPM	**Static Water Level:**	10 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	90.633071	**Elevation Reliability:**	
Depth to Bedrock:	14	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	10 ft	**Original Depth:**	10 ft
Material Colour:		**Material:**	CLAY
+			
Thickness:	4 ft	**Original Depth:**	14 ft
Material Colour:		**Material:**	HARDPAN
+			
Thickness:	121 ft	**Original Depth:**	135 ft
Material Colour:	GREY	**Material:**	LIMESTONE

33 **1 of 1** **490.5** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501220	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458815.8	**Northing Nad83:**	5032752
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	7/16/1962
Secondary Water Use:		**Well Depth:**	37 ft
Pump Rate:	8 GPM	**Static Water Level:**	4 ft

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	90.932769	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	37 ft	**Original Depth:**	37 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
34	**1 of 1**	**498.5**	**90.0**	**2176 Boyer Road, Orleans Ottawa ON K1C 1R4**	**SPL**

Ref No.:	7022-89J3GB
Incident Dt:	
MOE Reported Dt:	9/21/2010
Contaminant Name:	FURNACE OIL
Contaminant Quantity:	0 other - see incident description
Incident Summary:	Indoor furnace oil spill from bleeder valve
Incident Cause:	Tank (Above Ground) Leak
Incident Reason:	Spill
Nature of Impact:	Other Impact(s); Soil Contamination
Receiving Medium:	
Environmental Impact:	Possible

Map Key	Number of Records	Distance m	Elevation m	Site	DB
35	**1 of 1**	**499.9**	**90.0**	**lot 3 con 3 ON**	**WWIS**

Well Id:	1514345	**Lot:**	003
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459630.8	**Northing Nad83:**	5033142
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	9/16/1974
Secondary Water Use:		**Well Depth:**	100 ft
Pump Rate:	0 GPM	**Static Water Level:**	12 ft
Flow Rate:		**Clear/Cloudy:**	
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	91.527374	**Elevation Reliability:**	
Depth to Bedrock:	3	**Overburden/Bedrock:**	Mixed in a Layer
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	3 ft	**Original Depth:**	3 ft
Material Colour:	BROWN	**Material:**	TOPSOIL
+			
Thickness:	7 ft	**Original Depth:**	10 ft
Material Colour:	GREY	**Material:**	HARDPAN, STONES, SHALE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
+					

Thickness: 90 ft **Original Depth:** 100 ft
Material Colour: GREY **Material:** LIMESTONE

---

36 **1 of 9** **504.7** **90.0** **977998 ONTARIO LTD C/0 PRONTO FOOD MART**
3469 INNES RD RR 2
ORLEANS ON K1C 1T1 **FST**

License Issue Date: **Tank Status:**
Tank Status As Of: January 2010 **Operation Type:** Retail Fuel Outlet
Facility Type: FS GASOLINE STATION - SELF SERVE

--- Details ---
Status: Active
Capacity (L): 22730
Year of Installation: 1987
Corrosion Protection: Fiberglass
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
+
Status: Active
Capacity (L): 45480
Year of Installation: 1987
Corrosion Protection: Fiberglass
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

---

36 **2 of 9** **504.7** **90.0** **977998 ONTARIO LTD C/0 PRONTO FOOD MART**
3469 INNES RD RR 2
ORLEANS ON K1C 1T1 **FST**

License Issue Date: **Tank Status:**
Tank Status As Of: June 2011 **Operation Type:** Retail Fuel Outlet
Facility Type: FS GASOLINE STATION - SELF SERVE

--- Details ---
Status: Active
Capacity (L): 45480
Year of Installation: 1987
Corrosion Protection: Fiberglass
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
+
Status: Active
Capacity (L): 22730
Year of Installation: 1987
Corrosion Protection: Fiberglass
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
+
Status: Active
Capacity (L): 45480
Year of Installation: 1987
Corrosion Protection: Fiberglass
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

---

36 **3 of 9** **504.7** **90.0** **977998 ONTARIO LTD C/0 PRONTO FOOD MART**
3469 INNES RD RR 2
ORLEANS ON K1C 1T1 **FST**

Map Key	Number of Records	Distance m	Elevation m	Site	DB

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

--- Details ---
Status: Active
Capacity (L): 45480
Year of Installation: 1987
Corrosion Protection:
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
+
Status: Active
Capacity (L): 45480
Year of Installation: 1987
Corrosion Protection:
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
+
Status: Active
Capacity (L): 22730
Year of Installation: 1987
Corrosion Protection:
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

---

36 **4 of 9** **504.7** **90.0** **977998 ONTARIO LTD C/0 PRONTO FOOD MART**
3469 INNES RD RR 2
ORLEANS ON K1C 1T1 **FST**

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

--- Details ---
Status: Active
Capacity (L): 45480
Year of Installation: 1987
Corrosion Protection:
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
+
Status: Active
Capacity (L): 45480
Year of Installation: 1987
Corrosion Protection:
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
+
Status: Active
Capacity (L): 22730
Year of Installation: 1987
Corrosion Protection:
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

---

36 **5 of 9** **504.7** **90.0** **977998 ONTARIO LTD C/0 PRONTO FOOD MART**
3469 INNES RD RR 2
ORLEANS ON K1C 1T1 **FST**

License Issue Date: **Tank Status:**
Tank Status As Of: June 2010 **Operation Type:** Retail Fuel Outlet
Facility Type: FS GASOLINE STATION - SELF SERVE

Map Key	Number of Records	Distance m	Elevation m	Site	DB

--- Details ---

Status:	Active
Capacity (L):	22730
Year of Installation:	1987
Corrosion Protection:	Fiberglass
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline
+	
Status:	Active
Capacity (L):	45480
Year of Installation:	1987
Corrosion Protection:	Fiberglass
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline

Map Key	Number of Records	Distance m	Elevation m	Site	DB
36	**6 of 9**	**504.7**	**90.0**	**977998 ONTARIO LTD 3469 INNES RD GLOUCESTER ON K1C1T1**	**PRT**

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

Map Key	Number of Records	Distance m	Elevation m	Site	DB
36	**7 of 9**	**504.7**	**90.0**	**977998 ONTARIO LTD 3469 INNES RD GLOUCESTER ON K1C1T1**	**PRT**

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

Map Key	Number of Records	Distance m	Elevation m	Site	DB
36	**8 of 9**	**504.7**	**90.0**	**CANADIAN WASTE SERVICES BEHIND 3469 INNES ROAD. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1C 1T1**	**SPL**

Ref No.:	225610
Incident Dt:	5/16/2002
MOE Reported Dt:	5/16/2002
Contaminant Name:	
Contaminant Quantity:	
Incident Summary:	CDN WASTE-UKN QUANTITY HYDRAULIC OIL TO LOT, CONTAINED.
Incident Cause:	PIPE/HOSE LEAK
Incident Reason:	EQUIPMENT FAILURE
Nature of Impact:	Soil contamination
Receiving Medium:	LAND
Environmental Impact:	POSSIBLE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
36	**9 of 9**	**504.7**	**90.0**	**3469 Innes Road Ottawa ON K1C 1T1**	**SPL**

Ref No.:	3818-89J98D
Incident Dt:	

Map Key	Number of Records	Distance m	Elevation m	Site	DB

MOE Reported Dt:	9/22/2010
Contaminant Name:	ENGINE OIL
Contaminant Quantity:	50 L
Incident Summary:	OC Transpo - 50 L engine oil to sewer
Incident Cause:	Other Discharges
Incident Reason:	Equipment Failure
Nature of Impact:	
Receiving Medium:	
Environmental Impact:	Not Anticipated

---

37 ***1 of 1*** ***511.5*** ***90.0*** ***lot 4 con 2 ON*** ***WWIS***

Well Id:	1501197	**Lot:**	004
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459080.8	**Northing Nad83:**	5033222
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/9/1965
Secondary Water Use:		**Well Depth:**	100 ft
Pump Rate:	12 GPM	**Static Water Level:**	25 ft
Flow Rate:		**Clear/Cloudy:**	CLOUDY
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	90.427749	**Elevation Reliability:**	
Depth to Bedrock:	65	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	60 ft	**Original Depth:**	60 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	5 ft	**Original Depth:**	65 ft
Material Colour:		**Material:**	GRAVEL
+			
Thickness:	35 ft	**Original Depth:**	100 ft
Material Colour:	GREY	**Material:**	LIMESTONE

---

38 ***1 of 1*** ***517.5*** ***89.0*** ***lot 5 con 3 ON*** ***WWIS***

Well Id:	1513947	**Lot:**	005
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458920.8	**Northing Nad83:**	5032417
Zone:	18	**Utm Reliability:**	margin of error : 300 m - 1 km
Primary Water Use:	Domestic	**Construction Date:**	8/4/1973
Secondary Water Use:		**Well Depth:**	73 ft
Pump Rate:	6 GPM	**Static Water Level:**	4 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction	Boring	**Flowing (y/n):**	N

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Method:			
Elevation (m):	88.616668	**Elevation Reliability:**	
Depth to Bedrock:	38	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL

--- Details ---

Thickness:	38 ft	**Original Depth:**	38 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	35 ft	**Original Depth:**	73 ft
Material Colour:	GREY	**Material:**	LIMESTONE

39	**1 of 1**	**521.2**	**89.0**	**lot 5 con 3 ON**	**WWIS**

Well Id:	1501416	**Lot:**	005
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458920.8	**Northing Nad83:**	5032412
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	10/28/1964
Secondary Water Use:		**Well Depth:**	52 ft
Pump Rate:	6 GPM	**Static Water Level:**	2 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	88.629432	**Elevation Reliability:**	
Depth to Bedrock:	51	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL

--- Details ---

Thickness:	51 ft	**Original Depth:**	51 ft
Material Colour:		**Material:**	CLAY
+			
Thickness:	1 ft	**Original Depth:**	52 ft
Material Colour:	GREY	**Material:**	LIMESTONE

40	**1 of 1**	**525.8**	**90.0**	**lot 5 con 2 ON**	**WWIS**

Well Id:	1501229	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458780.8	**Northing Nad83:**	5032782
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Commerical	**Construction Date:**	9/20/1967
Secondary Water Use:	Domestic	**Well Depth:**	48 ft
Pump Rate:	8 GPM	**Static Water Level:**	20 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	91.611801	**Elevation Reliability:**	
Depth to Bedrock:	3	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	3 ft	**Original Depth:**	3 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	45 ft	**Original Depth:**	48 ft
Material Colour:	GREY	**Material:**	LIMESTONE

41	1 of 1	529.8	90.0	lot 4 con 2 ON	WWIS

Well Id:	1501195	**Lot:**	004
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459080.8	**Northing Nad83:**	5033242
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	11/15/1960
Secondary Water Use:		**Well Depth:**	90 ft
Pump Rate:	5 GPM	**Static Water Level:**	20 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	90.103424	**Elevation Reliability:**	
Depth to Bedrock:	36	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	36 ft	**Original Depth:**	36 ft
Material Colour:		**Material:**	CLAY
+			
Thickness:	54 ft	**Original Depth:**	90 ft
Material Colour:	GREY	**Material:**	LIMESTONE

42	1 of 1	535.9	90.0	lot 5 con 2 ON	WWIS

Well Id:	1510714	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458770.8	**Northing Nad83:**	5032782
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	5/9/1970
Secondary Water Use:		**Well Depth:**	38 ft
Pump Rate:	10 GPM	**Static Water Level:**	4 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	91.795059	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, GALVANIZED

--- Details ---

Thickness:	3 ft	**Original Depth:**	3 ft
Material Colour:	GREY	**Material:**	ROCK
+			
Thickness:	35 ft	**Original Depth:**	38 ft
Material Colour:	GREY	**Material:**	LIMESTONE

---

43 **1 of 1** **539.6** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501208	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459040.8	**Northing Nad83:**	5033232
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/27/1959
Secondary Water Use:		**Well Depth:**	93 ft
Pump Rate:	5 GPM	**Static Water Level:**	4 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	90.194183	**Elevation Reliability:**	
Depth to Bedrock:	12	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	12 ft	**Original Depth:**	12 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	81 ft	**Original Depth:**	93 ft
Material Colour:		**Material:**	LIMESTONE

---

44 **1 of 1** **541.8** **90.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1501426	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458820.8	**Northing Nad83:**	5032522
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	12/22/1961
Secondary Water Use:		**Well Depth:**	32 ft
Pump Rate:	12 GPM	**Static Water Level:**	2 ft

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	89.373924	**Elevation Reliability:**	
Depth to Bedrock:	18	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	18 ft	**Original Depth:**	18 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	14 ft	**Original Depth:**	32 ft
Material Colour:	GREY	**Material:**	LIMESTONE

---

45 **1 of 1** **542.1** **89.1** **lot 6 con 3 ON** **WWIS**

Well Id:	1501442	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458830.8	**Northing Nad83:**	5032502
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/27/1961
Secondary Water Use:		**Well Depth:**	50 ft
Pump Rate:	10 GPM	**Static Water Level:**	
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	Y
Elevation (m):	89.233551	**Elevation Reliability:**	
Depth to Bedrock:	32	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	32 ft	**Original Depth:**	32 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	18 ft	**Original Depth:**	50 ft
Material Colour:	GREY	**Material:**	LIMESTONE

---

46 **1 of 1** **542.2** **90.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1501424	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458800.8	**Northing Nad83:**	5032567
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	9/19/1961
Secondary Water Use:		**Well Depth:**	44 ft

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Pump Rate:	15 GPM	**Static Water Level:**	6 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	89.728378	**Elevation Reliability:**	
Depth to Bedrock:	13	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	10 ft	**Original Depth:**	10 ft
Material Colour:		**Material:**	CLAY
+			
Thickness:	3 ft	**Original Depth:**	13 ft
Material Colour:		**Material:**	MEDIUM SAND, BOULDERS
+			
Thickness:	31 ft	**Original Depth:**	44 ft
Material Colour:		**Material:**	LIMESTONE

47	***1 of 1***	***542.3***	***90.0***	***lot 6 con 3 ON***	***WWIS***

Well Id:	1501441	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458810.8	**Northing Nad83:**	5032542
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/26/1961
Secondary Water Use:		**Well Depth:**	52 ft
Pump Rate:	8 GPM	**Static Water Level:**	
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	Y
Elevation (m):	89.453376	**Elevation Reliability:**	
Depth to Bedrock:	28	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	28 ft	**Original Depth:**	28 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	24 ft	**Original Depth:**	52 ft
Material Colour:	GREY	**Material:**	LIMESTONE

48	***1 of 1***	***546.6***	***90.0***	***lot 3 con 2 ON***	***WWIS***

Well Id:	1501179	**Lot:**	003
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Easting Nad83:	459630.8	**Northing Nad83:**	5033202
Zone:	18	**Utm Reliability:**	unknown UTM
Primary Water Use:	Livestock	**Construction Date:**	7/23/1952
Secondary Water Use:	Domestic	**Well Depth:**	104 ft
Pump Rate:	2 GPM	**Static Water Level:**	16 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	91.550521	**Elevation Reliability:**	
Depth to Bedrock:	13	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	13 ft	**Original Depth:**	13 ft
Material Colour:		**Material:**	CLAY, STONES
+			
Thickness:	91 ft	**Original Depth:**	104 ft
Material Colour:	WHITE	**Material:**	LIMESTONE

---

49 ***1 of 1*** ***547.1*** ***90.0*** ***lot 5 con 2 ON*** ***WWIS***

Well Id:	1510715	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458760.8	**Northing Nad83:**	5032802
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	4/3/1970
Secondary Water Use:		**Well Depth:**	32 ft
Pump Rate:	10 GPM	**Static Water Level:**	4 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	91.95578	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	GALVANIZED, OPEN HOLE

--- Details ---

Thickness:	3 ft	**Original Depth:**	3 ft
Material Colour:	GREY	**Material:**	ROCK
+			
Thickness:	29 ft	**Original Depth:**	32 ft
Material Colour:	GREY	**Material:**	LIMESTONE

---

50 ***1 of 1*** ***552.7*** ***89.0*** ***lot 6 con 3 ON*** ***WWIS***

Well Id:	1501425	**Lot:**	006
Concession:	03	**Concession Name:**	OF

Map Key	Number of Records	Distance m	Elevation m	Site	DB

County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458835.8	**Northing Nad83:**	5032472
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	11/10/1961
Secondary Water Use:		**Well Depth:**	54 ft
Pump Rate:	12 GPM	**Static Water Level:**	2 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	88.970726	**Elevation Reliability:**	
Depth to Bedrock:	36	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	36 ft	**Original Depth:**	36 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	18 ft	**Original Depth:**	54 ft
Material Colour:	GREY	**Material:**	LIMESTONE

51	1 of 1	553.1	90.0	lot 5 con 2 ON	WWIS

Well Id:	1501203	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459040.8	**Northing Nad83:**	5033247
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/4/1959
Secondary Water Use:		**Well Depth:**	40 ft
Pump Rate:	7 GPM	**Static Water Level:**	3 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	90.051879	**Elevation Reliability:**	
Depth to Bedrock:	12	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	12 ft	**Original Depth:**	12 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	28 ft	**Original Depth:**	40 ft
Material Colour:		**Material:**	LIMESTONE

52	1 of 1	553.6	88.0	lot 5 con 3 ON	WWIS

Well Id:	1510697	**Lot:**	005

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458970.8	**Northing Nad83:**	5032322
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	8/13/1970
Secondary Water Use:		**Well Depth:**	108 ft
Pump Rate:	10 GPM	**Static Water Level:**	10 ft
Flow Rate:		**Clear/Cloudy:**	
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	88.418205	**Elevation Reliability:**	
Depth to Bedrock:	100	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	GALVANIZED, OPEN HOLE

--- Details ---

Thickness:	100 ft	**Original Depth:**	100 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	8 ft	**Original Depth:**	108 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
53	**1 of 1**	**555.7**	**89.0**	**lot 6 con 3 ON**	**WWIS**

Well Id:	1501443	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458835.8	**Northing Nad83:**	5032467
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/28/1961
Secondary Water Use:		**Well Depth:**	54 ft
Pump Rate:	10 GPM	**Static Water Level:**	
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	Y
Elevation (m):	88.969169	**Elevation Reliability:**	
Depth to Bedrock:	35	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	35 ft	**Original Depth:**	35 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	19 ft	**Original Depth:**	54 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
54	**1 of 1**	**562.7**	**89.0**	**lot 6 con 3 ON**	**WWIS**

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Well Id:	1512079	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458830.8	**Northing Nad83:**	5032462
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	9/12/1972
Secondary Water Use:		**Well Depth:**	188 ft
Pump Rate:	4 GPM	**Static Water Level:**	20 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	88.936409	**Elevation Reliability:**	
Depth to Bedrock:	88	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	GALVANIZED, OPEN HOLE

--- Details ---

Thickness:	88 ft	**Original Depth:**	88 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	100 ft	**Original Depth:**	188 ft
Material Colour:	BROWN	**Material:**	SLATE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
55	**1 of 1**	**563.2**	**90.0**	**lot 6 con 3 ON**	**WWIS**

Well Id:	1501434	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458750.8	**Northing Nad83:**	5032672
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/15/1961
Secondary Water Use:		**Well Depth:**	41 ft
Pump Rate:	10 GPM	**Static Water Level:**	3 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	90.431793	**Elevation Reliability:**	
Depth to Bedrock:	5	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	5 ft	**Original Depth:**	5 ft
Material Colour:		**Material:**	BOULDERS, GRAVEL
+			
Thickness:	36 ft	**Original Depth:**	41 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
56	**1 of 1**	**563.3**	**89.0**	**lot 6 con 3 ON**	**WWIS**

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Well Id:	1501431	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458865.8	**Northing Nad83:**	5032412
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	11/27/1962
Secondary Water Use:		**Well Depth:**	66 ft
Pump Rate:	12 GPM	**Static Water Level:**	
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	Y
Elevation (m):	88.834075	**Elevation Reliability:**	
Depth to Bedrock:	45	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	45 ft	**Original Depth:**	45 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	21 ft	**Original Depth:**	66 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
57	**1 of 1**	**565.6**	**88.9**	**lot 5 con 3 ON**	**WWIS**

Well Id:	1501417	**Lot:**	005
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458950.8	**Northing Nad83:**	5032322
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	1/17/1965
Secondary Water Use:		**Well Depth:**	56 ft
Pump Rate:	6 GPM	**Static Water Level:**	4 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	88.519805	**Elevation Reliability:**	
Depth to Bedrock:		**Overburden/Bedrock:**	Overburden
Water Type:	FRESH	**Casing Material:**	STEEL

--- Details ---

Thickness:	50 ft	**Original Depth:**	50 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	6 ft	**Original Depth:**	56 ft
Material Colour:		**Material:**	GRAVEL

Map Key	Number of Records	Distance m	Elevation m	Site	DB
58	1 of 1	575.0	89.0	lot 6 con 3 ON	WWIS

Well Id:	1501430	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458875.8	**Northing Nad83:**	5032382
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	11/27/1962
Secondary Water Use:		**Well Depth:**	67 ft
Pump Rate:	12 GPM	**Static Water Level:**	
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	Y
Elevation (m):	88.852012	**Elevation Reliability:**	
Depth to Bedrock:	45	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	45 ft	**Original Depth:**	45 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	22 ft	**Original Depth:**	67 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
59	1 of 1	579.2	90.0	lot 6 con 2 ON	WWIS

Well Id:	1501239	**Lot:**	006
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458730.8	**Northing Nad83:**	5032702
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	9/8/1962
Secondary Water Use:		**Well Depth:**	37 ft
Pump Rate:	12 GPM	**Static Water Level:**	5 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	90.767341	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	37 ft	**Original Depth:**	37 ft
Material Colour:		**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
60	1 of 1	581.9	88.3	PRIVATE RESIDENT 2400 PAGE RD. ###USE SITE 378 (PRIVATE RESIDENCE)###	SPL

Map Key	Number of Records	Distance m	Elevation m	Site	DB
				GLOUCESTER CITY ON K1W 1H2	

Ref No.: 98462
Incident Dt: 4/10/1994
MOE Reported Dt: 4/11/1994
Contaminant Name:
Contaminant Quantity:
Incident Summary: PRIVATE RESIDENCE: FURNACE OIL TO GROUND NEIGHBOR AFFECTED
Incident Cause: PIPE/HOSE LEAK
Incident Reason: EQUIPMENT FAILURE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Environmental Impact: POSSIBLE

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61 **1 of 1** **584.2** **88.7** **lot 6 con 3 ON** **WWIS**

Well Id:	1501433	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458885.8	**Northing Nad83:**	5032357
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	12/12/1962
Secondary Water Use:		**Well Depth:**	67 ft
Pump Rate:	12 GPM	**Static Water Level:**	
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	Y
Elevation (m):	88.497848	**Elevation Reliability:**	
Depth to Bedrock:	43	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	43 ft	**Original Depth:**	43 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	24 ft	**Original Depth:**	67 ft
Material Colour:	GREY	**Material:**	LIMESTONE

---

62 **1 of 1** **585.0** **90.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1501435	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458730.8	**Northing Nad83:**	5032657
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/16/1961
Secondary Water Use:		**Well Depth:**	45 ft
Pump Rate:	10 GPM	**Static Water Level:**	3 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	90.388313	**Elevation Reliability:**	
Depth to Bedrock:	5	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	5 ft	**Original Depth:**	5 ft
Material Colour:		**Material:**	BOULDERS, GRAVEL
+			
Thickness:	40 ft	**Original Depth:**	45 ft
Material Colour:	GREY	**Material:**	LIMESTONE

---

63 **1 of 1** **587.4** **90.0** **lot 6 con 2 ON** **WWIS**

Well Id:	1510698	**Lot:**	006
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458720.8	**Northing Nad83:**	5032722
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Livestock	**Construction Date:**	8/13/1970
Secondary Water Use:		**Well Depth:**	48 ft
Pump Rate:	10 GPM	**Static Water Level:**	4 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	91.597282	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	GALVANIZED

--- Details ---

Thickness:	48 ft	**Original Depth:**	48 ft
Material Colour:	GREY	**Material:**	LIMESTONE

---

64 **1 of 1** **588.4** **90.0** **lot 3 con 2 ON** **WWIS**

Well Id:	1501183	**Lot:**	003
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459660.8	**Northing Nad83:**	5033232
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Public	**Construction Date:**	11/26/1958
Secondary Water Use:		**Well Depth:**	115 ft
Pump Rate:	6 GPM	**Static Water Level:**	15 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	91.978942	**Elevation**	

Map Key	Number of Records	Distance m	Elevation m	Site	DB

		Reliability:	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	115 ft	**Original Depth:**	115 ft
Material Colour:		**Material:**	LIMESTONE

---

65 **1 of 1** **590.4** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501204	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459025.8	**Northing Nad83:**	5033282
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/5/1959
Secondary Water Use:		**Well Depth:**	40 ft
Pump Rate:	7 GPM	**Static Water Level:**	3 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	89.763404	**Elevation Reliability:**	
Depth to Bedrock:	12	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	12 ft	**Original Depth:**	12 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	28 ft	**Original Depth:**	40 ft
Material Colour:		**Material:**	LIMESTONE

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66 **1 of 1** **594.8** **88.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1501432	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458900.8	**Northing Nad83:**	5032327
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	12/12/1962
Secondary Water Use:		**Well Depth:**	66 ft
Pump Rate:	12 GPM	**Static Water Level:**	
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	Y
Elevation (m):	88.383621	**Elevation Reliability:**	
Depth to Bedrock:	48	**Overburden/Bedrock:**	Bedrock

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	48 ft	**Original Depth:**	48 ft
Material Colour:		**Material:**	CLAY
+			
Thickness:	18 ft	**Original Depth:**	66 ft
Material Colour:	GREY	**Material:**	LIMESTONE

67 **1 of 1** **599.6** **88.0** **lot 5 con 3 ON** **WWIS**

Well Id:	1501418	**Lot:**	005
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458975.8	**Northing Nad83:**	5032262
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	8/23/1965
Secondary Water Use:		**Well Depth:**	53 ft
Pump Rate:	10 GPM	**Static Water Level:**	4 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	88.235885	**Elevation Reliability:**	
Depth to Bedrock:		**Overburden/Bedrock:**	Overburden
Water Type:	FRESH	**Casing Material:**	
--- Details ---			
Thickness:	50 ft	**Original Depth:**	50 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	3 ft	**Original Depth:**	53 ft
Material Colour:		**Material:**	GRAVEL

68 **1 of 1** **600.5** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501225	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458715.8	**Northing Nad83:**	5032872
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	5/20/1965
Secondary Water Use:		**Well Depth:**	59 ft
Pump Rate:	10 GPM	**Static Water Level:**	9 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	92.480255	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedroc**	Bedrock

Map Key	Number of Records	Distance m	Elevation m	Site	DB

		k:	
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	59 ft	**Original Depth:**	59 ft
Material Colour:	GREY	**Material:**	LIMESTONE

69 **1 of 1** **605.8** **90.0** **2134 Boyer Road, Ottawa ON K1C 1R4** **PINC**

Incident ID:	2814368
Incident Number:	657574
SR Type:	FS-Pipeline Incident
Status Code:	Pipeline Damage Reason Est
Summary:	2134 Boyer Road, Ottawa - 1/2" Pipeline Hit
Spills Action Centre:	
Reported By:	Armstrong, Alan - Enbridge
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
Method Details:	utility damage
Fuel Category:	Heating Fuel
Fuel Occurrence Type:	Pipeline Strike
Date of Occurrence:	9/6/2011 0:00
Occurrence Start Date:	1/3/2012 0:00
Health Impact:	No
Occurrence Desc:	Linestrike - Service Not Identified
Environment Impact:	No
Property Damage:	Yes
Service Interupt:	Yes
Fuel Type:	Natural Gas
Enforce Policy:	Yes
Operation Type:	Construction Site (pipeline strike)
Damage Reason:	Facility was not located or marked
Public Relation:	No
Pipeline System:	
Pipeline Type:	Service / Riser Distribution Pipeline
Depth:	33
Pipe Material:	Plastic
Regualtor Location:	Outside
PSIG:	50
Regulator Type:	Service Regulator (up to 60 psi intake)
Notes:	Linestrike - Failed To Identify Service

70 **1 of 1** **606.1** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1509635	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458730.8	**Northing Nad83:**	5032952
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	2/7/1968
Secondary Water Use:		**Well Depth:**	63 ft
Pump Rate:	10 GPM	**Static Water Level:**	2 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Elevation (m):	91.392227	**Elevation Reliability:**	
Depth to Bedrock:	10	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	10 ft	**Original Depth:**	10 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	53 ft	**Original Depth:**	63 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
71	**1 of 1**	**607.6**	**88.0**	**lot 6 con 3 ON**	**WWIS**

Well Id:	1501450	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458915.8	**Northing Nad83:**	5032297
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/19/1964
Secondary Water Use:		**Well Depth:**	61 ft
Pump Rate:	8 GPM	**Static Water Level:**	
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	Y
Elevation (m):	88.205451	**Elevation Reliability:**	
Depth to Bedrock:		**Overburden/Bedrock:**	Overburden
Water Type:	Not stated	**Casing Material:**	STEEL

--- Details ---

Thickness:	55 ft	**Original Depth:**	55 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	6 ft	**Original Depth:**	61 ft
Material Colour:		**Material:**	GRAVEL

Map Key	Number of Records	Distance m	Elevation m	Site	DB
72	**1 of 1**	**607.7**	**90.0**	**lot 6 con 2 ON**	**WWIS**

Well Id:	1501230	**Lot:**	006
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458700.8	**Northing Nad83:**	5032712
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	10/19/1953
Secondary Water Use:		**Well Depth:**	48 ft
Pump Rate:	8 GPM	**Static Water Level:**	10 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction	Diamond	**Flowing (y/n):**	N

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Method:			
Elevation (m):	91.897636	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	48 ft	**Original Depth:**	48 ft
Material Colour:		**Material:**	LIMESTONE

---

73 **1 of 1** **609.7** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501226	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458710.8	**Northing Nad83:**	5032892
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	7/28/1965
Secondary Water Use:		**Well Depth:**	56 ft
Pump Rate:	8 GPM	**Static Water Level:**	10 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	92.47953	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL
--- Details ---			
Thickness:	56 ft	**Original Depth:**	56 ft
Material Colour:		**Material:**	LIMESTONE

---

74 **1 of 1** **615.5** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501205	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459010.8	**Northing Nad83:**	5033302
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/9/1959
Secondary Water Use:		**Well Depth:**	33 ft
Pump Rate:	6 GPM	**Static Water Level:**	-2 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	Y
Elevation (m):	89.222122	**Elevation Reliability:**	
Depth to Bedrock:	13	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

Map Key	Number of Records	Distance m	Elevation m	Site	DB

--- Details ---

Thickness:	13 ft	**Original Depth:**	13 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	20 ft	**Original Depth:**	33 ft
Material Colour:		**Material:**	LIMESTONE

---

75 **1 of 1** **618.0** **88.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1501451	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458930.8	**Northing Nad83:**	5032272
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	9/2/1964
Secondary Water Use:		**Well Depth:**	62 ft
Pump Rate:	6 GPM	**Static Water Level:**	8 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	88.443862	**Elevation Reliability:**	
Depth to Bedrock:	58	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	58 ft	**Original Depth:**	58 ft
Material Colour:		**Material:**	CLAY, MEDIUM SAND
+			
Thickness:	4 ft	**Original Depth:**	62 ft
Material Colour:		**Material:**	SHALE

---

76 **1 of 1** **620.6** **88.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1509941	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458890.8	**Northing Nad83:**	5032302
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	8/26/1968
Secondary Water Use:		**Well Depth:**	91 ft
Pump Rate:	5 GPM	**Static Water Level:**	10 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	87.935958	**Elevation Reliability:**	
Depth to Bedrock:		**Overburden/Bedrock:**	Overburden

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Water Type:	FRESH	**Casing Material:**	STEEL
--- Details ---			
Thickness:	85 ft	**Original Depth:**	85 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	6 ft	**Original Depth:**	91 ft
Material Colour:		**Material:**	GRAVEL

77 **1 of 1** **622.5** **90.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1501436	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458695.8	**Northing Nad83:**	5032642
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/17/1961
Secondary Water Use:		**Well Depth:**	50 ft
Pump Rate:	10 GPM	**Static Water Level:**	3 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	90.26165	**Elevation Reliability:**	
Depth to Bedrock:	5	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	5 ft	**Original Depth:**	5 ft
Material Colour:		**Material:**	BOULDERS, GRAVEL
+			
Thickness:	45 ft	**Original Depth:**	50 ft
Material Colour:	GREY	**Material:**	LIMESTONE

78 **1 of 1** **622.6** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501217	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458915.8	**Northing Nad83:**	5033247
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	10/7/1960
Secondary Water Use:		**Well Depth:**	142 ft
Pump Rate:	4 GPM	**Static Water Level:**	10 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	89.63063	**Elevation Reliability:**	
Depth to Bedrock:	7	**Overburden/Bedroc**	Bedrock

Map Key	Number of Records	Distance m	Elevation m	Site	DB

		k:	
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL
--- Details ---			
Thickness:	7 ft	**Original Depth:**	7 ft
Material Colour:		**Material:**	CLAY
+			
Thickness:	135 ft	**Original Depth:**	142 ft
Material Colour:	GREY	**Material:**	LIMESTONE

79 **1 of 1** **623.5** **90.0** **lot 3 con 3 ON** **WWIS**

Well Id:	1501403	**Lot:**	003
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459815.8	**Northing Nad83:**	5033122
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Livestock	**Construction Date:**	12/21/1948
Secondary Water Use:	Domestic	**Well Depth:**	68 ft
Pump Rate:	8 GPM	**Static Water Level:**	10 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	92.039901	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	68 ft	**Original Depth:**	68 ft
Material Colour:		**Material:**	LIMESTONE

80 **1 of 1** **628.8** **90.0** **lot 6 con 2 ON** **WWIS**

Well Id:	1501233	**Lot:**	006
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458680.8	**Northing Nad83:**	5032822
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Public	**Construction Date:**	6/30/1960
Secondary Water Use:		**Well Depth:**	164 ft
Pump Rate:	42 GPM	**Static Water Level:**	5 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	92.821388	**Elevation Reliability:**	
Depth to Bedrock:	7	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

Map Key	Number of Records	Distance m	Elevation m	Site	DB

--- Details ---			
Thickness:	7 ft	**Original Depth:**	7 ft
Material Colour:		**Material:**	CLAY
+			
Thickness:	157 ft	**Original Depth:**	164 ft
Material Colour:	GREY	**Material:**	LIMESTONE

81 **1 of 1** **633.5** **90.0** **lot 5 con 2 ON** **WWIS**

Well Id:	1501228	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458695.8	**Northing Nad83:**	5032932
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	7/20/1967
Secondary Water Use:		**Well Depth:**	60 ft
Pump Rate:	10 GPM	**Static Water Level:**	9 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	92.308006	**Elevation Reliability:**	
Depth to Bedrock:	2	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---			
Thickness:	2 ft	**Original Depth:**	2 ft
Material Colour:		**Material:**	BOULDERS, MEDIUM SAND
+			
Thickness:	58 ft	**Original Depth:**	60 ft
Material Colour:	GREY	**Material:**	LIMESTONE

82 **1 of 1** **638.6** **88.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1501445	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458935.8	**Northing Nad83:**	5032242
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	7/13/1963
Secondary Water Use:		**Well Depth:**	73 ft
Pump Rate:	8 GPM	**Static Water Level:**	24 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	87.961463	**Elevation Reliability:**	
Depth to Bedrock:	70	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

Map Key	Number of Records	Distance m	Elevation m	Site	DB

--- Details ---

Thickness:	65 ft	**Original Depth:**	65 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	5 ft	**Original Depth:**	70 ft
Material Colour:		**Material:**	COARSE SAND
+			
Thickness:	3 ft	**Original Depth:**	73 ft
Material Colour:	GREY	**Material:**	LIMESTONE

---

83 **1 of 1** **649.1** **90.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1501423	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458670.8	**Northing Nad83:**	5032632
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	8/16/1961
Secondary Water Use:		**Well Depth:**	58 ft
Pump Rate:	7 GPM	**Static Water Level:**	4 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	90.220909	**Elevation Reliability:**	
Depth to Bedrock:	0	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	58 ft	**Original Depth:**	58 ft
Material Colour:	GREY	**Material:**	LIMESTONE

---

84 **1 of 1** **651.5** **87.0** **lot 5 con 3 ON** **WWIS**

Well Id:	1511712	**Lot:**	005
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459030.8	**Northing Nad83:**	5032172
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	7/7/1971
Secondary Water Use:		**Well Depth:**	85 ft
Pump Rate:	10 GPM	**Static Water Level:**	10 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	87.947517	**Elevation Reliability:**	
Depth to Bedrock:	84	**Overburden/Bedrock:**	Bedrock

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Water Type:	FRESH	**Casing Material:**	GALVANIZED
--- Details ---			
Thickness:	68 ft	**Original Depth:**	68 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	16 ft	**Original Depth:**	84 ft
Material Colour:	GREY	**Material:**	GRAVEL
+			
Thickness:	1 ft	**Original Depth:**	85 ft
Material Colour:	GREY	**Material:**	LIMESTONE

85 **1 of 1** **652.3** **88.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1501444	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458955.8	**Northing Nad83:**	5032212
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	7/12/1963
Secondary Water Use:		**Well Depth:**	80 ft
Pump Rate:	8 GPM	**Static Water Level:**	4 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	88.192428	**Elevation Reliability:**	
Depth to Bedrock:	68	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	65 ft	**Original Depth:**	65 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	3 ft	**Original Depth:**	68 ft
Material Colour:		**Material:**	COARSE SAND
+			
Thickness:	12 ft	**Original Depth:**	80 ft
Material Colour:	GREY	**Material:**	LIMESTONE

86 **1 of 1** **653.5** **90.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1511029	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458670.8	**Northing Nad83:**	5032612
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	11/25/1970
Secondary Water Use:		**Well Depth:**	56 ft
Pump Rate:	15 GPM	**Static Water Level:**	10 ft

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Flow Rate:		**Clear/Cloudy:**	CLOUDY
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	90.045722	**Elevation Reliability:**	
Depth to Bedrock:	10	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	4 ft	**Original Depth:**	4 ft
Material Colour:		**Material:**	MEDIUM SAND
+			
Thickness:	6 ft	**Original Depth:**	10 ft
Material Colour:		**Material:**	STONES
+			
Thickness:	46 ft	**Original Depth:**	56 ft
Material Colour:	GREY	**Material:**	LIMESTONE

---

87 ***1 of 1*** ***655.8*** ***87.0*** ***lot 4 con 2 ON*** ***WWIS***

Well Id:	1501199	**Lot:**	004
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459000.8	**Northing Nad83:**	5032182
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	7/6/1966
Secondary Water Use:		**Well Depth:**	45 ft
Pump Rate:	8 GPM	**Static Water Level:**	8 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	88.197898	**Elevation Reliability:**	
Depth to Bedrock:		**Overburden/Bedrock:**	Overburden
Water Type:	FRESH	**Casing Material:**	STEEL

--- Details ---

Thickness:	40 ft	**Original Depth:**	40 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	5 ft	**Original Depth:**	45 ft
Material Colour:		**Material:**	GRAVEL

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88 ***1 of 1*** ***656.7*** ***89.4*** ***lot 4 con 2 ON*** ***WWIS***

Well Id:	1501196	**Lot:**	004
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459090.8	**Northing Nad83:**	5033382

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	1/11/1965
Secondary Water Use:		**Well Depth:**	68 ft
Pump Rate:	6 GPM	**Static Water Level:**	7 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	88.632812	**Elevation Reliability:**	
Depth to Bedrock:	7	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	7 ft	**Original Depth:**	7 ft
Material Colour:		**Material:**	CLAY
+			
Thickness:	61 ft	**Original Depth:**	68 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
89	**1 of 1**	**660.0**	**89.6**	**lot 5 con 2 ON**	**WWIS**

Well Id:	1501206	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458990.8	**Northing Nad83:**	5033342
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/22/1959
Secondary Water Use:		**Well Depth:**	142 ft
Pump Rate:	5 GPM	**Static Water Level:**	28 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	88.219894	**Elevation Reliability:**	
Depth to Bedrock:	108	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	108 ft	**Original Depth:**	108 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	34 ft	**Original Depth:**	142 ft
Material Colour:		**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
90	**1 of 1**	**660.1**	**87.0**	**lot 5 con 3 ON**	**WWIS**

Well Id:	1512074	**Lot:**	005
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Easting Nad83:	459010.8	**Northing Nad83:**	5032172
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	10/6/1972
Secondary Water Use:		**Well Depth:**	114 ft
Pump Rate:	7 GPM	**Static Water Level:**	16 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	88.140609	**Elevation Reliability:**	
Depth to Bedrock:	90	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	GALVANIZED

--- Details ---

Thickness:	82 ft	**Original Depth:**	82 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	8 ft	**Original Depth:**	90 ft
Material Colour:	GREY	**Material:**	GRAVEL
+			
Thickness:	24 ft	**Original Depth:**	114 ft
Material Colour:	BROWN	**Material:**	SLATE

---

91 ***1 of 1*** ***666.8*** ***88.0*** ***lot 6 con 2 ON*** ***WWIS***

Well Id:	1509940	**Lot:**	006
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458930.8	**Northing Nad83:**	5032212
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	7/12/1968
Secondary Water Use:		**Well Depth:**	84 ft
Pump Rate:	4 GPM	**Static Water Level:**	10 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	87.718734	**Elevation Reliability:**	
Depth to Bedrock:		**Overburden/Bedrock:**	Overburden
Water Type:	FRESH	**Casing Material:**	STEEL

--- Details ---

Thickness:	80 ft	**Original Depth:**	80 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	4 ft	**Original Depth:**	84 ft
Material Colour:		**Material:**	GRAVEL

Map Key	Number of Records	Distance m	Elevation m	Site	DB
92	1 of 1	675.9	90.0	lot 3 con 2 ON	WWIS

Well Id:	1501182	**Lot:**	003
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459750.8	**Northing Nad83:**	5033272
Zone:	18	**Utm Reliability:**	unknown UTM
Primary Water Use:	Domestic	**Construction Date:**	9/20/1958
Secondary Water Use:		**Well Depth:**	74 ft
Pump Rate:	4 GPM	**Static Water Level:**	10 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	92.564971	**Elevation Reliability:**	
Depth to Bedrock:	6	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	6 ft	**Original Depth:**	6 ft
Material Colour:		**Material:**	GRAVEL, CLAY
+			
Thickness:	68 ft	**Original Depth:**	74 ft
Material Colour:		**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
93	1 of 1	676.5	90.0	lot 6 con 2 ON	WWIS

Well Id:	1501238	**Lot:**	006
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458630.8	**Northing Nad83:**	5032732
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	11/3/1962
Secondary Water Use:		**Well Depth:**	27 ft
Pump Rate:	12 GPM	**Static Water Level:**	6 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	93.234359	**Elevation Reliability:**	
Depth to Bedrock:	3	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	3 ft	**Original Depth:**	3 ft
Material Colour:		**Material:**	TOPSOIL
+			
Thickness:	24 ft	**Original Depth:**	27 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
94	1 of 1	682.4	90.0	lot 6 con 3 ON	WWIS

Well Id:	1509636	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458660.8	**Northing Nad83:**	5032542
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	8/1/1968
Secondary Water Use:		**Well Depth:**	40 ft
Pump Rate:	8 GPM	**Static Water Level:**	3 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	89.101966	**Elevation Reliability:**	
Depth to Bedrock:		**Overburden/Bedrock:**	Overburden
Water Type:	FRESH	**Casing Material:**	STEEL

--- Details ---

Thickness:	40 ft	**Original Depth:**	40 ft
Material Colour:		**Material:**	MEDIUM SAND, BOULDERS

Map Key	Number of Records	Distance m	Elevation m	Site	DB
95	1 of 1	690.7	90.0	lot 6 con 3 ON	WWIS

Well Id:	1501422	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458635.8	**Northing Nad83:**	5032597
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	3/3/1961
Secondary Water Use:		**Well Depth:**	70 ft
Pump Rate:	15 GPM	**Static Water Level:**	2 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	89.838264	**Elevation Reliability:**	
Depth to Bedrock:	36	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	36 ft	**Original Depth:**	36 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	34 ft	**Original Depth:**	70 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
96	1 of 1	692.0	87.0	lot 5 con 3 ON	WWIS

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Well Id:	1512421	**Lot:**	005
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459020.8	**Northing Nad83:**	5032132
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	7/6/1972
Secondary Water Use:		**Well Depth:**	110 ft
Pump Rate:	6 GPM	**Static Water Level:**	15 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	87.968772	**Elevation Reliability:**	
Depth to Bedrock:	88	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	GALVANIZED, OPEN HOLE

--- Details ---

Thickness:	75 ft	**Original Depth:**	75 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	13 ft	**Original Depth:**	88 ft
Material Colour:	GREY	**Material:**	GRAVEL
+			
Thickness:	22 ft	**Original Depth:**	110 ft
Material Colour:	GREY	**Material:**	LIMESTONE

---

97 ***1 of 1*** ***709.3*** ***90.0*** ***lot 6 con 2 ON*** ***WWIS***

Well Id:	1501237	**Lot:**	006
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458600.8	**Northing Nad83:**	5032692
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	5/8/1961
Secondary Water Use:		**Well Depth:**	18 ft
Pump Rate:	12 GPM	**Static Water Level:**	5 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	91.310943	**Elevation Reliability:**	
Depth to Bedrock:		**Overburden/Bedrock:**	Overburden
Water Type:	FRESH	**Casing Material:**	STEEL

--- Details ---

Thickness:	16 ft	**Original Depth:**	16 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	2 ft	**Original Depth:**	18 ft

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Material Colour: **Material:** GRAVEL

---

98 **1 of 1** **714.8** **87.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1509944	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458950.8	**Northing Nad83:**	5032142
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	9/26/1968
Secondary Water Use:		**Well Depth:**	113 ft
Pump Rate:	6 GPM	**Static Water Level:**	30 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	87.3404	**Elevation Reliability:**	
Depth to Bedrock:	85	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	85 ft	**Original Depth:**	85 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	28 ft	**Original Depth:**	113 ft
Material Colour:	GREY	**Material:**	LIMESTONE

---

99 **1 of 1** **715.7** **90.0** **lot 6 con 2 ON** **WWIS**

Well Id:	1501236	**Lot:**	006
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458590.8	**Northing Nad83:**	5032782
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Commerical	**Construction Date:**	4/8/1961
Secondary Water Use:		**Well Depth:**	240 ft
Pump Rate:	2 GPM	**Static Water Level:**	10 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	92.47541	**Elevation Reliability:**	
Depth to Bedrock:	12	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	12 ft	**Original Depth:**	12 ft
Material Colour:	BLUE	**Material:**	CLAY
+			

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Thickness:	228 ft	**Original Depth:**	240 ft	
Material Colour:		**Material:**	LIMESTONE, SHALE	

100 **1 of 1** **716.4** **90.0** **WWIS**

OTTAWA ON

Well Id:	1535516	**Lot:**	
Concession:		**Concession Name:**	
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458590	**Northing Nad83:**	5032770
Zone:	18	**Utm Reliability:**	
Primary Water Use:		**Construction Date:**	4/11/2005
Secondary Water Use:		**Well Depth:**	5 m
Pump Rate:		**Static Water Level:**	
Flow Rate:		**Clear/Cloudy:**	
Specific Capacity:		**Final Well Status:**	Observation Wells
Construction Method:	Other Method	**Flowing (y/n):**	
Elevation (m):	92.307472	**Elevation Reliability:**	
Depth to Bedrock:		**Overburden/Bedrock:**	Overburden
Water Type:		**Casing Material:**	PLASTIC

--- Details ---

Thickness:	3 m	**Original Depth:**	3 m
Material Colour:	BROWN	**Material:**	SAND, GRAVEL, LOOSE
+			
Thickness:	2 m	**Original Depth:**	5 m
Material Colour:	GREY	**Material:**	CLAY, SILTY

101 **1 of 1** **721.1** **90.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1501440	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458605.8	**Northing Nad83:**	5032592
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/24/1961
Secondary Water Use:		**Well Depth:**	50 ft
Pump Rate:	10 GPM	**Static Water Level:**	2 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	89.759727	**Elevation Reliability:**	
Depth to Bedrock:	15	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	15 ft	**Original Depth:**	15 ft
Material Colour:	BLUE	**Material:**	CLAY

Map Key	Number of Records	Distance m	Elevation m	Site	DB

+			
Thickness:	35 ft	**Original Depth:**	50 ft
Material Colour:	GREY	**Material:**	LIMESTONE

102 **1 of 1** **739.4** **90.0** **lot 6 con 2 ON** **WWIS**

Well Id:	1501234	**Lot:**	006
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458580.8	**Northing Nad83:**	5032622
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	3/2/1961
Secondary Water Use:		**Well Depth:**	47 ft
Pump Rate:	7 GPM	**Static Water Level:**	6 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	90.462661	**Elevation Reliability:**	
Depth to Bedrock:	4	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	2 ft	**Original Depth:**	2 ft
Material Colour:	BROWN	**Material:**	CLAY
+			
Thickness:	2 ft	**Original Depth:**	4 ft
Material Colour:		**Material:**	MEDIUM SAND
+			
Thickness:	43 ft	**Original Depth:**	47 ft
Material Colour:	GREY	**Material:**	LIMESTONE

103 **1 of 2** **749.6** **88.4** **lot 5 con 2 ON** **WWIS**

Well Id:	1501207	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458950.8	**Northing Nad83:**	5033422
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/24/1959
Secondary Water Use:		**Well Depth:**	126 ft
Pump Rate:	3 GPM	**Static Water Level:**	26 ft
Flow Rate:		**Clear/Cloudy:**	CLOUDY
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	88.027374	**Elevation Reliability:**	
Depth to Bedrock:	100	**Overburden/Bedrock:**	Bedrock
Water Type:	SULPHUR	**Casing Material:**	STEEL, OPEN HOLE

Map Key	Number of Records	Distance m	Elevation m	Site	DB

--- Details ---			
Thickness:	100 ft	**Original Depth:**	100 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	26 ft	**Original Depth:**	126 ft
Material Colour:		**Material:**	LIMESTONE

103 **2 of 2** **749.6** **88.4** **lot 5 con 2 ON** **WWIS**

Well Id:	1501202	**Lot:**	005
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458950.8	**Northing Nad83:**	5033422
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/3/1959
Secondary Water Use:		**Well Depth:**	123 ft
Pump Rate:	4 GPM	**Static Water Level:**	28 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	88.027374	**Elevation Reliability:**	
Depth to Bedrock:	90	**Overburden/Bedrock:**	Bedrock
Water Type:	SULPHUR	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---			
Thickness:	89 ft	**Original Depth:**	89 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	1 ft	**Original Depth:**	90 ft
Material Colour:		**Material:**	GRAVEL
+			
Thickness:	33 ft	**Original Depth:**	123 ft
Material Colour:		**Material:**	LIMESTONE

104 **1 of 1** **755.4** **90.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1501439	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458575.8	**Northing Nad83:**	5032572
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/23/1961
Secondary Water Use:		**Well Depth:**	52 ft
Pump Rate:	10 GPM	**Static Water Level:**	3 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Elevation (m):	89.852096	**Elevation Reliability:**	
Depth to Bedrock:	15	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	15 ft	**Original Depth:**	15 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	37 ft	**Original Depth:**	52 ft
Material Colour:	GREY	**Material:**	LIMESTONE

105 **1 of 1** **758.9** **86.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1509942	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458990.8	**Northing Nad83:**	5032072
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	11/4/1968
Secondary Water Use:		**Well Depth:**	110 ft
Pump Rate:	5 GPM	**Static Water Level:**	12 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	87.328529	**Elevation Reliability:**	
Depth to Bedrock:	105	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL
--- Details ---			
Thickness:	105 ft	**Original Depth:**	105 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	5 ft	**Original Depth:**	110 ft
Material Colour:	GREY	**Material:**	LIMESTONE

106 **1 of 1** **777.7** **90.0** **lot 6 con 2 ON** **WWIS**

Well Id:	1510727	**Lot:**	006
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458530.8	**Northing Nad83:**	5032822
Zone:	18	**Utm Reliability:**	margin of error : 30 m - 100 m
Primary Water Use:	Domestic	**Construction Date:**	7/31/1969
Secondary Water Use:		**Well Depth:**	30 ft
Pump Rate:	10 GPM	**Static Water Level:**	5 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction	Diamond	**Flowing (y/n):**	N

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Method:
Elevation (m): 91.704673 ***Elevation Reliability:***
Depth to Bedrock: 0 ***Overburden/Bedrock:*** Bedrock
Water Type: FRESH ***Casing Material:*** GALVANIZED, OPEN HOLE

--- Details ---
Thickness: 30 ft ***Original Depth:*** 30 ft
Material Colour: GREY ***Material:*** LIMESTONE

---

107 ***1 of 1*** ***790.7*** ***88.0*** ***6118 SILVERBIRCH ROAD OTTAWA ON K1W 1C4*** ***HINC***

External File Num: FS INC 0812-07962
Date of Occurrence:
Fuel Occurrence Type:
Fuel Type Involved:
Status Desc: Completed - No Action Required
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:
Service Interruptions:
Property Damage:
Fuel Life Cycle Stage:
Root Cause:
Reported Details: Non-mandated. FS inspector Guy Castagne has dclined investigation. Leaking pilot line on appliance w
Fuel Category: Gaseous Fuel
Occurrence Type: Near-miss
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Ottawa
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

---

108 ***1 of 1*** ***791.9*** ***87.0*** ***6112 LARIVIERE CRESCENT GLOUCESTER ON K1W 1C6*** ***HINC***

External File Num: FS INC 0801-00540
Date of Occurrence: 1/23/2008
Fuel Occurrence Type: Pipeline Strike
Fuel Type Involved: Natural Gas
Status Desc: Completed - No Action Required
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Private Dwelling
Service Interruptions: No
Property Damage: No
Fuel Life Cycle Stage: Utilization
Root Cause:
Reported Details:
Fuel Category: Gaseous Fuel
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Ottawa
Approx. Quant. Rel:
Nearby body of water:

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

---

109 **1 of 1** **808.5** **90.0** **6082 BUTTONFIELD PLACE OTTAWA ON K1W 1C1** **HINC**

External File Num: FS INC 0809-05344
Date of Occurrence: 9/9/2008
Fuel Occurrence Type: Pipeline Strike
Fuel Type Involved: Natural Gas
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Construction Site (pipeline strike)
Service Interruptions: No
Property Damage: Yes
Fuel Life Cycle Stage: Transmission, Distribution and Transportation
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:Yes Training:No Management:Yes Human Factors:Yes
Reported Details:
Fuel Category: Gaseous Fuel
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Ottawa
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

---

110 **1 of 1** **815.9** **90.0** **lot 6 con 3 ON** **WWIS**

Well Id: 1501438
Concession: 03
County: OTTAWA-CARLETON
Easting Nad83: 458520.8
Zone: 18
Primary Water Use: Domestic
Secondary Water Use:
Pump Rate: 10 GPM
Flow Rate:
Specific Capacity:
Construction Method: Diamond
Elevation (m): 89.685562
Depth to Bedrock: 18
Water Type: FRESH

Lot: 006
Concession Name: OF
Municipality: GLOUCESTER TOWNSHIP
Northing Nad83: 5032542
Utm Reliability: margin of error : 100 m - 300 m
Construction Date: 6/21/1961
Well Depth: 45 ft
Static Water Level: 1 ft
Clear/Cloudy: CLEAR
Final Well Status: Water Supply
Flowing (y/n): N
Elevation Reliability:
Overburden/Bedrock: Bedrock
Casing Material: STEEL, OPEN HOLE

--- Details ---

Thickness: 16 ft
Material Colour: BLUE
Original Depth: 16 ft
Material: CLAY

+

Thickness: 2 ft
Original Depth: 18 ft

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Material Colour:		**Material:**	COARSE SAND
+			
Thickness:	27 ft	**Original Depth:**	45 ft
Material Colour:	GREY	**Material:**	LIMESTONE

111 **1 of 1** **824.0** **85.3** **lot 6 con 3 ON** **WWIS**

Well Id:	1501447	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459055.8	**Northing Nad83:**	5031977
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	12/15/1963
Secondary Water Use:		**Well Depth:**	75 ft
Pump Rate:	8 GPM	**Static Water Level:**	21 ft
Flow Rate:		**Clear/Cloudy:**	CLOUDY
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	87.779602	**Elevation Reliability:**	
Depth to Bedrock:		**Overburden/Bedrock:**	Overburden
Water Type:	FRESH	**Casing Material:**	STEEL

--- Details ---

Thickness:	70 ft	**Original Depth:**	70 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	5 ft	**Original Depth:**	75 ft
Material Colour:		**Material:**	GRAVEL

112 **1 of 1** **825.7** **88.0** **1960 ROLLING BROOK DRIVE OTTAWA ON** **HINC**

External File Num:	FS INC 0707-03423
Date of Occurrence:	6/28/2007
Fuel Occurrence Type:	Pipeline Strike
Fuel Type Involved:	Natural Gas
Status Desc:	Completed - No Action Required
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Private Dwelling
Service Interruptions:	No
Property Damage:	No
Fuel Life Cycle Stage:	Utilization
Root Cause:	
Reported Details:	
Fuel Category:	Gaseous Fuel
Occurrence Type:	Incident
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name:	Ottawa
Approx. Quant. Rel:	
Nearby body of water:	
Enter Drainage Syst.:	
Approx. Quant. Unit:	

Map Key	Number of Records	Distance m	Elevation m	Site	DB
Environmental Impact:					

113 **1 of 1** **840.6** **90.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1501437	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458500.8	**Northing Nad83:**	5032522
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/20/1961
Secondary Water Use:		**Well Depth:**	75 ft
Pump Rate:	5 GPM	**Static Water Level:**	20 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	89.607749	**Elevation Reliability:**	
Depth to Bedrock:	31	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	28 ft	**Original Depth:**	28 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	3 ft	**Original Depth:**	31 ft
Material Colour:		**Material:**	GRAVEL
+			
Thickness:	44 ft	**Original Depth:**	75 ft
Material Colour:	GREY	**Material:**	LIMESTONE

114 **1 of 1** **844.4** **89.8** **Enbridge Gas Distribution Inc. Viseneau & Markwell Crescents Ottawa ON** **SPL**

Ref No.:	1345-899LUF
Incident Dt:	
MOE Reported Dt:	9/13/2010
Contaminant Name:	NATURAL GAS (METHANE)
Contaminant Quantity:	
Incident Summary:	TSSA: FSB 2" plastic service; 185 customers affected
Incident Cause:	Pipe Or Hose Leak
Incident Reason:	Spill
Nature of Impact:	
Receiving Medium:	
Environmental Impact:	Not Anticipated

115 **1 of 1** **851.9** **90.0** **lot 2 con 2 ON** **WWIS**

Well Id:	1501162	**Lot:**	002
Concession:	02	**Concession Name:**	OF

Map Key	Number of Records	Distance m	Elevation m	Site	DB

County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459905.8	**Northing Nad83:**	5033367
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	6/8/1960
Secondary Water Use:		**Well Depth:**	75 ft
Pump Rate:	3 GPM	**Static Water Level:**	16 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	92.369041	**Elevation Reliability:**	
Depth to Bedrock:	2	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	2 ft	**Original Depth:**	2 ft
Material Colour:		**Material:**	CLAY
+			
Thickness:	73 ft	**Original Depth:**	75 ft
Material Colour:		**Material:**	LIMESTONE

116	***1 of 1***	***860.0***	***90.0***	***lot 6 con 3 ON***	***WWIS***

Well Id:	1501454	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458480.8	**Northing Nad83:**	5032522
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	7/5/1966
Secondary Water Use:		**Well Depth:**	51 ft
Pump Rate:	8 GPM	**Static Water Level:**	8 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	89.636573	**Elevation Reliability:**	
Depth to Bedrock:		**Overburden/Bedrock:**	Overburden
Water Type:	FRESH	**Casing Material:**	STEEL

--- Details ---

Thickness:	48 ft	**Original Depth:**	48 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	3 ft	**Original Depth:**	51 ft
Material Colour:		**Material:**	GRAVEL

117	***1 of 1***	***870.5***	***85.0***	***lot 6 con 3 ON***	***WWIS***

Well Id:	1501446	**Lot:**	006

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459080.8	**Northing Nad83:**	5031922
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	9/5/1963
Secondary Water Use:		**Well Depth:**	104 ft
Pump Rate:	7 GPM	**Static Water Level:**	30 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	87.729385	**Elevation Reliability:**	
Depth to Bedrock:	80	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	73 ft	**Original Depth:**	73 ft
Material Colour:		**Material:**	CLAY
+			
Thickness:	7 ft	**Original Depth:**	80 ft
Material Colour:		**Material:**	GRAVEL
+			
Thickness:	24 ft	**Original Depth:**	104 ft
Material Colour:	GREY	**Material:**	LIMESTONE

118	1 of 1	894.3	90.0	lot 6 con 3 ON	WWIS

Well Id:	1501456	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	458450.8	**Northing Nad83:**	5032502
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	8/22/1967
Secondary Water Use:		**Well Depth:**	43 ft
Pump Rate:	8 GPM	**Static Water Level:**	4 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	89.403244	**Elevation Reliability:**	
Depth to Bedrock:		**Overburden/Bedrock:**	Overburden
Water Type:	FRESH	**Casing Material:**	STEEL

--- Details ---

Thickness:	40 ft	**Original Depth:**	40 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	3 ft	**Original Depth:**	43 ft
Material Colour:		**Material:**	GRAVEL

Map Key	Number of Records	Distance m	Elevation m	Site	DB
119	1 of 1	895.9	85.0	lot 6 con 3 ON	WWIS

Well Id:	1501452	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459095.8	**Northing Nad83:**	5031892
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	9/3/1964
Secondary Water Use:		**Well Depth:**	100 ft
Pump Rate:	4 GPM	**Static Water Level:**	39 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	87.56372	**Elevation Reliability:**	
Depth to Bedrock:	80	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	80 ft	**Original Depth:**	80 ft
Material Colour:		**Material:**	MEDIUM SAND, CLAY
+			
Thickness:	20 ft	**Original Depth:**	100 ft
Material Colour:		**Material:**	SHALE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
120	1 of 3	897.7	84.1	lot 5 con 3 ON	WWIS

Well Id:	1521470	**Lot:**	005
Concession:	03	**Concession Name:**	
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459334	**Northing Nad83:**	5031865
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	3/11/1987
Secondary Water Use:		**Well Depth:**	108 ft
Pump Rate:	5 GPM	**Static Water Level:**	35 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Rotary (Air)	**Flowing (y/n):**	N
Elevation (m):	84.485679	**Elevation Reliability:**	
Depth to Bedrock:	101	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL, OPEN HOLE

--- Details ---

Thickness:	8 ft	**Original Depth:**	8 ft
Material Colour:	BROWN	**Material:**	CLAY, SAND
+			
Thickness:	93 ft	**Original Depth:**	101 ft
Material Colour:	GREY	**Material:**	CLAY

Map Key	Number of Records	Distance m	Elevation m	Site	DB

+			
Thickness:	7 ft	**Original Depth:**	108 ft
Material Colour:	BLACK	**Material:**	SHALE

120 **2 of 3** **897.7** **84.1** **lot 5 con 3 ON** **WWIS**

Well Id:	1520610	**Lot:**	005
Concession:	03	**Concession Name:**	CON
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459334	**Northing Nad83:**	5031865
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	5/30/1986
Secondary Water Use:		**Well Depth:**	92 ft
Pump Rate:	20 GPM	**Static Water Level:**	2 ft
Flow Rate:		**Clear/Cloudy:**	CLOUDY
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	84.485679	**Elevation Reliability:**	
Depth to Bedrock:	33	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL

--- Details ---

Thickness:	3 ft	**Original Depth:**	3 ft
Material Colour:	BROWN	**Material:**	TOPSOIL
+			
Thickness:	16 ft	**Original Depth:**	19 ft
Material Colour:	GREY	**Material:**	CLAY
+			
Thickness:	14 ft	**Original Depth:**	33 ft
Material Colour:	GREY	**Material:**	HARDPAN
+			
Thickness:	59 ft	**Original Depth:**	92 ft
Material Colour:	GREY	**Material:**	LIMESTONE

120 **3 of 3** **897.7** **84.1** **lot 5 con 3 ON** **WWIS**

Well Id:	1521471	**Lot:**	005
Concession:	03	**Concession Name:**	
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459334	**Northing Nad83:**	5031865
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	3/12/1987
Secondary Water Use:		**Well Depth:**	105 ft
Pump Rate:	5 GPM	**Static Water Level:**	38 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Rotary (Air)	**Flowing (y/n):**	N
Elevation (m):	84.485679	**Elevation**	

Map Key	Number of Records	Distance m	Elevation m	Site	DB

		Reliability:	
Depth to Bedrock:	98	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE, OPEN HOLE

--- Details ---

Thickness:	9 ft	**Original Depth:**	9 ft
Material Colour:	BROWN	**Material:**	CLAY
+			
Thickness:	89 ft	**Original Depth:**	98 ft
Material Colour:	GREY	**Material:**	CLAY
+			
Thickness:	7 ft	**Original Depth:**	105 ft
Material Colour:	BLACK	**Material:**	SHALE

---

121 **1 of 1** **898.9** **90.0** **lot 2 con 2 ON** **WWIS**

Well Id:	1501177	**Lot:**	002
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459770.8	**Northing Nad83:**	5033532
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	10/29/1964
Secondary Water Use:		**Well Depth:**	62 ft
Pump Rate:	6 GPM	**Static Water Level:**	11 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	88.701568	**Elevation Reliability:**	
Depth to Bedrock:	52	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	46 ft	**Original Depth:**	46 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	6 ft	**Original Depth:**	52 ft
Material Colour:	GREY	**Material:**	MEDIUM SAND
+			
Thickness:	10 ft	**Original Depth:**	62 ft
Material Colour:	GREY	**Material:**	LIMESTONE

---

122 **1 of 1** **914.3** **85.0** **lot 6 con 3 ON** **WWIS**

Well Id:	1501457	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459100.8	**Northing Nad83:**	5031872
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	11/14/1967

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Secondary Water Use:		**Well Depth:**	107 ft
Pump Rate:	6 GPM	**Static Water Level:**	30 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	87.584785	**Elevation Reliability:**	
Depth to Bedrock:	72	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---

Thickness:	3 ft	**Original Depth:**	3 ft
Material Colour:		**Material:**	MEDIUM SAND
+			
Thickness:	69 ft	**Original Depth:**	72 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	35 ft	**Original Depth:**	107 ft
Material Colour:	GREY	**Material:**	LIMESTONE

---

123 ***1 of 1*** ***914.5*** ***86.0*** ***Hydro Ottawa Limited/ Hydro Ottawa Limitée; Paul Maillet<UNOFFICIAL>***
1957 Kimball Court
Ottawa ON K1C 7C1 ***SPL***

Ref No.:	3738-8SNTNZ
Incident Dt:	16-MAR-12
MOE Reported Dt:	23-MAR-12
Contaminant Name:	TRANSFORMER OIL (N.O.S.)
Contaminant Quantity:	
Incident Summary:	Hydro Ottawa: 130 L non-PCB oil to grass, transformer leak
Incident Cause:	Unknown
Incident Reason:	Other - Reason not otherwise defined
Nature of Impact:	
Receiving Medium:	Sewage - Municipal/Private and Commercial
Environmental Impact:	Not Anticipated

---

124 ***1 of 1*** ***919.3*** ***90.0*** ***lot 2 con 2 ON*** ***WWIS***

Well Id:	1501153	**Lot:**	002
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459865.8	**Northing Nad83:**	5033492
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	2/4/1959
Secondary Water Use:		**Well Depth:**	61 ft
Pump Rate:	5 GPM	**Static Water Level:**	7 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	89.326614	**Elevation**	

Map Key	Number of Records	Distance m	Elevation m	Site	DB

		Reliability:	
Depth to Bedrock:	58	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	55 ft	**Original Depth:**	55 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	3 ft	**Original Depth:**	58 ft
Material Colour:		**Material:**	GRAVEL
+			
Thickness:	3 ft	**Original Depth:**	61 ft
Material Colour:		**Material:**	LIMESTONE

125 ***1 of 1*** ***937.4*** ***90.0*** ***WWIS***

Ottawa ON

Well Id:	7148296	**Lot:**	
Concession:		**Concession Name:**	
County:	OTTAWA-CARLETON	**Municipality:**	OTTAWA CITY
Easting Nad83:	459984	**Northing Nad83:**	5033410
Zone:	18	**Utm Reliability:**	margin of error : 10 - 30 m
Primary Water Use:	Test Hole	**Construction Date:**	3/12/2010
Secondary Water Use:	Monitoring	**Well Depth:**	6.6 ft
Pump Rate:		**Static Water Level:**	
Flow Rate:		**Clear/Cloudy:**	
Specific Capacity:		**Final Well Status:**	Observation Wells
Construction Method:	Diamond	**Flowing (y/n):**	
Elevation (m):	91.64431	**Elevation Reliability:**	
Depth to Bedrock:		**Overburden/Bedrock:**	
Water Type:		**Casing Material:**	
--- Details ---			
Thickness:	0.1 ft	**Original Depth:**	0.1 ft
Material Colour:	BLACK	**Material:**	TOPSOIL, FILL
+			
Thickness:	0.5 ft	**Original Depth:**	0.6 ft
Material Colour:		**Material:**	GRAVEL, SANDY, SILT
+			
Thickness:	0.5 ft	**Original Depth:**	1.1 ft
Material Colour:		**Material:**	OTHER
+			
Thickness:	1.2 ft	**Original Depth:**	2.3 ft
Material Colour:		**Material:**	BOULDERS, SAND, SILTY
+			
Thickness:	4.3 ft	**Original Depth:**	6.6 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
126	1 of 7	942.2	90.0	BELCOURT ESSO 3869 INNES RD ORLEANS ON K1C 1T1	EXP

Instance ID: 11628
Instance Number: 10079296
Context: FS Facility
Status: EXPIRED
Description: FS Propane Cylr Handling Facility

Map Key	Number of Records	Distance m	Elevation m	Site	DB
126	2 of 7	942.2	90.0	KAZIM PAYMAN 3869 INNES RD ORLEANS ON K1C 1T1	FST

License Issue Date:
Tank Status:
Tank Status As Of: January 2010
Operation Type: Retail Fuel Outlet
Facility Type: FS GASOLINE STATION - SELF SERVE

--- Details ---

Status: Active
Capacity (L): 25000
Year of Installation: 1990
Corrosion Protection: Sacrificial anode
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel
+
Status: Active
Capacity (L): 25000
Year of Installation: 1990
Corrosion Protection: Sacrificial anode
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
+
Status: Active
Capacity (L): 50000
Year of Installation: 1990
Corrosion Protection: Sacrificial anode
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Map Key	Number of Records	Distance m	Elevation m	Site	DB
126	3 of 7	942.2	90.0	KAZIM PAYMAN 3869 INNES RD ORLEANS ON K1C 1T1	FST

License Issue Date:
Tank Status:
Tank Status As Of: June 2010
Operation Type: Retail Fuel Outlet
Facility Type: FS GASOLINE STATION - SELF SERVE

--- Details ---

Status: Active
Capacity (L): 25000
Year of Installation: 1990
Corrosion Protection: Sacrificial anode
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel
+
Status: Active
Capacity (L): 25000
Year of Installation: 1990
Corrosion Protection: Sacrificial anode
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
+
Status: Active

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Capacity (L): 50000
Year of Installation: 1990
Corrosion Protection: Sacrificial anode
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

---

126 ***4 of 7*** ***942.2*** ***90.0*** ***KAZIM PAYMAN***
3869 INNES RD
ORLEANS ON K1C 1T1 ***FST***

License Issue Date: 10/21/2004 ***Tank Status:*** Pending Renewal
Tank Status As Of: August 2007 ***Operation Type:*** Retail Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--- Details ---
Status: Active
Capacity (L): 50000
Year of Installation: 1990
Corrosion Protection:
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
+
Status: Active
Capacity (L): 50000
Year of Installation: 1990
Corrosion Protection:
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
+
Status: Active
Capacity (L): 25000
Year of Installation: 1990
Corrosion Protection:
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
+
Status: Active
Capacity (L): 25000
Year of Installation: 1990
Corrosion Protection:
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

---

126 ***5 of 7*** ***942.2*** ***90.0*** ***KAZIM PAYMAN***
3869 INNES RD
ORLEANS ON K1C 1T1 ***FST***

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 - Self Serve

--- Details ---
Status: Active
Capacity (L): 50000
Year of Installation: 1990
Corrosion Protection:
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
+
Status: Active
Capacity (L): 50000
Year of Installation: 1990
Corrosion Protection:
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline
+

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Status:	Active
Capacity (L):	25000
Year of Installation:	1990
Corrosion Protection:	
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline
+	
Status:	Active
Capacity (L):	25000
Year of Installation:	1990
Corrosion Protection:	
Tank Fuel Type:	Liquid Fuel Single Wall UST - Diesel

126	***6 of 7***	***942.2***	***90.0***	***BELCOURT ESSO TAMRA SMALLMAN-TEW*** ***3869 INNES RD LOT 26 PL 905*** ***ORLEANS ON***	***PRT***

Location ID:	10618
Type:	retail
Expiry Date:	1995-11-30
Capacity (L):	105000
Licence #:	0076426600

126	***7 of 7***	***942.2***	***90.0***	***BELCOURT ESSO*** ***3869 INNES RD LOT 26 PL 905*** ***ORLEANS ON***	***PRT***

Location ID:	10618
Type:	retail
Expiry Date:	1995-05-31
Capacity (L):	0
Licence #:	0076420850

127	***1 of 1***	***953.4***	***90.0***	***ON***	***WWIS***

Well Id:	7148295	**Lot:**	
Concession:		**Concession Name:**	
County:	OTTAWA-CARLETON	**Municipality:**	OTTAWA CITY
Easting Nad83:	459986	**Northing Nad83:**	5033431
Zone:	18	**Utm Reliability:**	margin of error : 10 - 30 m
Primary Water Use:	Test Hole	**Construction Date:**	3/11/2010
Secondary Water Use:	Monitoring	**Well Depth:**	5.1 ft
Pump Rate:		**Static Water Level:**	
Flow Rate:		**Clear/Cloudy:**	
Specific Capacity:		**Final Well Status:**	Observation Wells
Construction Method:	Diamond	**Flowing (y/n):**	
Elevation (m):	91.512519	**Elevation Reliability:**	
Depth to Bedrock:		**Overburden/Bedrock:**	
Water Type:		**Casing Material:**	

--- Details ---

Thickness:	0.1 ft	**Original Depth:**	0.1 ft

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Material Colour:		**Material:**	OTHER
+			
Thickness:	0.8 ft	**Original Depth:**	0.9 ft
Material Colour:	GREY	**Material:**	GRAVEL, FILL, SANDY
+			
Thickness:	0.7 ft	**Original Depth:**	1.6 ft
Material Colour:		**Material:**	SILT, SANDY, GRAVEL
+			
Thickness:	3.5 ft	**Original Depth:**	5.1 ft
Material Colour:	GREY	**Material:**	LIMESTONE

128 **1 of 1** **954.9** **90.0** **WWIS**

Ottawa ON

Well Id:	7148283	**Lot:**	
Concession:		**Concession Name:**	
County:	OTTAWA-CARLETON	**Municipality:**	OTTAWA CITY
Easting Nad83:	459970	**Northing Nad83:**	5033449
Zone:	18	**Utm Reliability:**	margin of error : 10 - 30 m
Primary Water Use:	Monitoring	**Construction Date:**	3/10/2010
Secondary Water Use:		**Well Depth:**	8.1 m
Pump Rate:		**Static Water Level:**	
Flow Rate:		**Clear/Cloudy:**	
Specific Capacity:		**Final Well Status:**	Test Hole
Construction Method:	Diamond	**Flowing (y/n):**	
Elevation (m):	91.180007	**Elevation Reliability:**	
Depth to Bedrock:		**Overburden/Bedrock:**	
Water Type:		**Casing Material:**	PLASTIC, PLASTIC, PLASTIC, PLASTIC, PLASTIC

--- Details ---

Thickness:	0.1 m	**Original Depth:**	0.1 m
Material Colour:		**Material:**	
+			
Thickness:	0.8 m	**Original Depth:**	0.9 m
Material Colour:	GREY	**Material:**	GRAVEL, FILL, COARSE-GRAINED
+			
Thickness:	2.6 m	**Original Depth:**	3.5 m
Material Colour:	BROWN	**Material:**	SAND, FILL, FINE-GRAINED
+			
Thickness:	4.6 m	**Original Depth:**	8.1 m
Material Colour:	GREY	**Material:**	LIMESTONE

129 **1 of 1** **956.9** **90.0** **SPL**

TRANSPORT TRUCK
INNES RD && BELCOURT BLVD MOTOR VEHICLE (OPERATING FLUID)
OTTAWA ON

Ref No.:	188766
Incident Dt:	10/18/2000
MOE Reported Dt:	10/18/2000

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Contaminant Name:
Contaminant Quantity:
Incident Summary: SEWER-MATIC TRUCK - 45 L OF HYDRAULIC OIL TO ROAD FROM RUPTURED LINE.
Incident Cause: PIPE/HOSE LEAK
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

---

130 **1 of 1** **963.0** **90.0** **lot 2 con 2 ON** **WWIS**

Well Id: 1501169
Concession: 02
County: OTTAWA-CARLETON
Easting Nad83: 459940.8
Zone: 18
Primary Water Use: Domestic
Secondary Water Use:
Pump Rate: 7 GPM
Flow Rate:
Specific Capacity:
Construction Method: Diamond
Elevation (m): 90.023445
Depth to Bedrock: 14
Water Type: FRESH

Lot: 002
Concession Name: OF
Municipality: GLOUCESTER TOWNSHIP
Northing Nad83: 5033487
Utm Reliability: margin of error : 100 m - 300 m
Construction Date: 9/19/1961
Well Depth: 33 ft
Static Water Level: 3 ft
Clear/Cloudy: CLEAR
Final Well Status: Water Supply
Flowing (y/n): N
Elevation Reliability:
Overburden/Bedrock: Bedrock
Casing Material: STEEL, OPEN HOLE

--- Details ---

Thickness: 14 ft
Material Colour: BLUE
Original Depth: 14 ft
Material: CLAY

+

Thickness: 19 ft
Material Colour:
Original Depth: 33 ft
Material: LIMESTONE

---

131 **1 of 2** **970.4** **90.0** **Ottawa ON** **WWIS**

Well Id: 7146472
Concession:
County: OTTAWA-CARLETON
Easting Nad83: 460001
Zone: 18
Primary Water Use: Test Hole
Secondary Water Use:
Pump Rate:
Flow Rate:
Specific Capacity:
Construction Method:
Elevation (m): 91.525344
Depth to Bedrock:

Lot:
Concession Name:
Municipality: OTTAWA CITY
Northing Nad83: 5033440
Utm Reliability: margin of error : 10 - 30 m
Construction Date: 6/7/2010
Well Depth:
Static Water Level:
Clear/Cloudy:
Final Well Status: Abandoned-Other
Flowing (y/n):
Elevation Reliability:
Overburden/Bedroc

Map Key	Number of Records	Distance m	Elevation m	Site	DB
				k:	
Water Type:				Casing Material:	

131	2 of 2	970.4	90.0	lot 25 con 2 Ottawa ON	WWIS

Well Id:	7139612	Lot:	025
Concession:	02	Concession Name:	
County:	OTTAWA-CARLETON	Municipality:	OTTAWA CITY
Easting Nad83:	460001	Northing Nad83:	5033440
Zone:	18	Utm Reliability:	margin of error : 10 - 30 m
Primary Water Use:	Test Hole	Construction Date:	1/7/2010
Secondary Water Use:		Well Depth:	9.45 ft
Pump Rate:		Static Water Level:	
Flow Rate:		Clear/Cloudy:	
Specific Capacity:		Final Well Status:	
Construction Method:	Air Precussion	Flowing (y/n):	
Elevation (m):	91.525344	Elevation Reliability:	
Depth to Bedrock:		Overburden/Bedrock:	
Water Type:		Casing Material:	PLASTIC

--- Details ---

Thickness:	1.83 ft	Original Depth:	1.83 ft
Material Colour:	GREY	Material:	ROCK
+			
Thickness:	2.89 ft	Original Depth:	4.72 ft
Material Colour:	BROWN	Material:	CLAY, TILL, STONES
+			
Thickness:	4.73 ft	Original Depth:	9.45 ft
Material Colour:		Material:	LIMESTONE, ROCK

132	1 of 1	972.5	86.0	lot 5 con 2 ON	WWIS

Well Id:	1501214	Lot:	005
Concession:	02	Concession Name:	OF
County:	OTTAWA-CARLETON	Municipality:	GLOUCESTER TOWNSHIP
Easting Nad83:	458870.8	Northing Nad83:	5033632
Zone:	18	Utm Reliability:	margin of error : 100 m - 300 m
Primary Water Use:		Construction Date:	1/5/1960
Secondary Water Use:		Well Depth:	300 ft
Pump Rate:		Static Water Level:	
Flow Rate:		Clear/Cloudy:	
Specific Capacity:		Final Well Status:	Abandoned-Supply
Construction Method:	Diamond	Flowing (y/n):	
Elevation (m):	86.636344	Elevation Reliability:	
Depth to Bedrock:		Overburden/Bedrock:	Overburden
Water Type:		Casing Material:	STEEL

Map Key	Number of Records	Distance m	Elevation m	Site	DB

--- Details ---			
Thickness:	235 ft	**Original Depth:**	235 ft
Material Colour:		**Material:**	CLAY
+			
Thickness:	65 ft	**Original Depth:**	300 ft
Material Colour:		**Material:**	BOULDERS, GRAVEL

133 **1 of 1** **978.7** **89.0** **lot 2 con 2 ON** **WWIS**

Well Id:	1501156	**Lot:**	002
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459800.8	**Northing Nad83:**	5033607
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	2/10/1959
Secondary Water Use:		**Well Depth:**	53 ft
Pump Rate:	8 GPM	**Static Water Level:**	7 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	88.753402	**Elevation Reliability:**	
Depth to Bedrock:	50	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE

--- Details ---			
Thickness:	45 ft	**Original Depth:**	45 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	5 ft	**Original Depth:**	50 ft
Material Colour:		**Material:**	GRAVEL
+			
Thickness:	3 ft	**Original Depth:**	53 ft
Material Colour:		**Material:**	LIMESTONE

134 **1 of 1** **984.3** **89.0** **lot 2 con 2 ON** **WWIS**

Well Id:	1501166	**Lot:**	002
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459835.8	**Northing Nad83:**	5033592
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	8/10/1960
Secondary Water Use:		**Well Depth:**	44 ft
Pump Rate:	8 GPM	**Static Water Level:**	10 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	88.909904	**Elevation**	

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Depth to Bedrock:		**Reliability:**	
		Overburden/Bedrock:	Overburden
Water Type:	FRESH	**Casing Material:**	STEEL
--- Details ---			
Thickness:	40 ft	**Original Depth:**	40 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	4 ft	**Original Depth:**	44 ft
Material Colour:		**Material:**	GRAVEL

135 **1 of 2** **993.5** **90.0** **lot 2 con 2 ON** **WWIS**

Well Id:	1501142	**Lot:**	002
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	460030.8	**Northing Nad83:**	5033442
Zone:	18	**Utm Reliability:**	unknown UTM
Primary Water Use:	Domestic	**Construction Date:**	10/28/1955
Secondary Water Use:		**Well Depth:**	67 ft
Pump Rate:	3 GPM	**Static Water Level:**	9 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N
Elevation (m):	91.622184	**Elevation Reliability:**	
Depth to Bedrock:	12	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL
--- Details ---			
Thickness:	12 ft	**Original Depth:**	12 ft
Material Colour:	GREY	**Material:**	CLAY, STONES
+			
Thickness:	55 ft	**Original Depth:**	67 ft
Material Colour:		**Material:**	LIMESTONE

135 **2 of 2** **993.5** **90.0** **lot 2 con 2 ON** **WWIS**

Well Id:	1501152	**Lot:**	002
Concession:	02	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	460030.8	**Northing Nad83:**	5033442
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	9/15/1958
Secondary Water Use:		**Well Depth:**	74 ft
Pump Rate:	5 GPM	**Static Water Level:**	12 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Cable Tool	**Flowing (y/n):**	N

Map Key	Number of Records	Distance m	Elevation m	Site	DB

Elevation (m):	91.622184	**Elevation Reliability:**	
Depth to Bedrock:	8	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	8 ft	**Original Depth:**	8 ft
Material Colour:		**Material:**	GRAVEL
+			
Thickness:	66 ft	**Original Depth:**	74 ft
Material Colour:		**Material:**	LIMESTONE

Map Key	Number of Records	Distance m	Elevation m	Site	DB
136	**1 of 1**	**994.6**	**85.2**	**lot 6 con 3 ON**	**WWIS**

Well Id:	1501428	**Lot:**	006
Concession:	03	**Concession Name:**	OF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:	459135.8	**Northing Nad83:**	5031782
Zone:	18	**Utm Reliability:**	margin of error : 100 m - 300 m
Primary Water Use:	Domestic	**Construction Date:**	8/20/1962
Secondary Water Use:		**Well Depth:**	93 ft
Pump Rate:	7 GPM	**Static Water Level:**	40 ft
Flow Rate:		**Clear/Cloudy:**	CLEAR
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Diamond	**Flowing (y/n):**	N
Elevation (m):	87.317398	**Elevation Reliability:**	
Depth to Bedrock:	89	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	STEEL, OPEN HOLE
--- Details ---			
Thickness:	4 ft	**Original Depth:**	4 ft
Material Colour:		**Material:**	MEDIUM SAND
+			
Thickness:	85 ft	**Original Depth:**	89 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	4 ft	**Original Depth:**	93 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Unplottable Report

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

Database: ***SPL***

Ref No.:	2061-8MDRQW
Incident Dt:	10/6/2011
MOE Reported Dt:	10/6/2011
Contaminant Name:	DIESEL FUEL
Contaminant Quantity:	
Incident Summary:	MVA: diesel on road.
Incident Cause:	
Incident Reason:	
Nature of Impact:	
Receiving Medium:	
Environmental Impact:	Not Anticipated

Site: ***City of Ottawa***
Innes Road just east of 10 th Line <UNOFFICIAL> Ottawa ON

Database: ***SPL***

Ref No.:	3320-6C9JY7
Incident Dt:	5/10/2005
MOE Reported Dt:	5/10/2005
Contaminant Name:	ANTI-FREEZE
Contaminant Quantity:	
Incident Summary:	City bus, 10 L antifreeze to ground, cleaning
Incident Cause:	Valve / Fitting Leak Or Failure
Incident Reason:	Equipment Failure - Malfunction of system components
Nature of Impact:	
Receiving Medium:	Land
Environmental Impact:	Not Anticipated

Site:
lot 3 ON

Database: ***WWIS***

Well Id:	1531723	***Lot:***	003
Concession:		***Concession Name:***	
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	10/28/2000
Secondary Water Use:		***Well Depth:***	73 ft
Pump Rate:	20 GPM	***Static Water Level:***	23 ft
Flow Rate:		***Clear/Cloudy:***	CLOUDY
Specific Capacity:		***Final Well Status:***	Water Supply
Construction	Cable Tool	***Flowing (y/n):***	N

Method:			
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	37	***Overburden/Bedrock:***	Bedrock
Water Type:	FRESH	***Casing Material:***	STEEL

--- Details ---

Thickness:	3 ft	***Original Depth:***	3 ft
Material Colour:	BROWN	***Material:***	TOPSOIL, SANDY, CLAY
+			
Thickness:	34 ft	***Original Depth:***	37 ft
Material Colour:	GREY	***Material:***	HARDPAN, STONES
+			
Thickness:	5 ft	***Original Depth:***	42 ft
Material Colour:	GREY	***Material:***	LIMESTONE, ROCK
+			
Thickness:	31 ft	***Original Depth:***	73 ft
Material Colour:	GREY	***Material:***	LIMESTONE, HARDPAN

Site:
lot 2 ON

Database: ***WWIS***

Well Id:	1522712	***Lot:***	002
Concession:		***Concession Name:***	
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	8/10/1988
Secondary Water Use:		***Well Depth:***	123 ft
Pump Rate:	50 GPM	***Static Water Level:***	12 ft
Flow Rate:		***Clear/Cloudy:***	CLOUDY
Specific Capacity:		***Final Well Status:***	Water Supply
Construction Method:	Air Precussion	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	21	***Overburden/Bedrock:***	Bedrock
Water Type:	FRESH	***Casing Material:***	STEEL, OPEN HOLE

--- Details ---

Thickness:	21 ft	***Original Depth:***	21 ft
Material Colour:	GREY	***Material:***	CLAY, STONES
+			
Thickness:	69 ft	***Original Depth:***	90 ft
Material Colour:	GREY	***Material:***	LIMESTONE

+			
Thickness:	33 ft	**Original Depth:**	123 ft
Material Colour:	WHITE	**Material:**	SANDSTONE

Site: **Database:**
lot 4 ON **WWIS**

Well Id:	1524123	**Lot:**	004
Concession:		**Concession Name:**	
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:		**Northing Nad83:**	
Zone:	18	**Utm Reliability:**	unknown UTM
Primary Water Use:	Domestic	**Construction Date:**	9/14/1989
Secondary Water Use:		**Well Depth:**	84 ft
Pump Rate:	7 GPM	**Static Water Level:**	20 ft
Flow Rate:		**Clear/Cloudy:**	CLOUDY
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Air Precussion	**Flowing (y/n):**	N
Elevation (m):		**Elevation Reliability:**	
Depth to Bedrock:	56	**Overburden/Bedrock:**	Bedrock
Water Type:	SULPHUR	**Casing Material:**	STEEL, CONCRETE

--- Details ---

Thickness:	28 ft	**Original Depth:**	28 ft
Material Colour:	GREY	**Material:**	CLAY
+			
Thickness:	28 ft	**Original Depth:**	56 ft
Material Colour:	GREY	**Material:**	HARDPAN, BOULDERS
+			
Thickness:	28 ft	**Original Depth:**	84 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Site: **Database:**
lot 6 ON **WWIS**

Well Id:	1500388	**Lot:**	006
Concession:		**Concession Name:**	JG
County:	OTTAWA-CARLETON	**Municipality:**	OTTAWA CITY (GLOUCESTER)
Easting Nad83:		**Northing Nad83:**	
Zone:	18	**Utm Reliability:**	unknown UTM
Primary Water Use:	Domestic	**Construction Date:**	10/14/1947
Secondary Water Use:		**Well Depth:**	59 ft

Pump Rate:	8 GPM	***Static Water Level:***	1 ft
Flow Rate:		***Clear/Cloudy:***	CLEAR
Specific Capacity:		***Final Well Status:***	Water Supply
Construction Method:	Cable Tool	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	25	***Overburden/Bedrock:***	Bedrock
Water Type:	SULPHUR	***Casing Material:***	OPEN HOLE, STEEL

--- Details ---

Thickness:	3 ft	***Original Depth:***	3 ft
Material Colour:		***Material:***	TOPSOIL
+			
Thickness:	17 ft	***Original Depth:***	20 ft
Material Colour:		***Material:***	CLAY
+			
Thickness:	5 ft	***Original Depth:***	25 ft
Material Colour:		***Material:***	GRAVEL
+			
Thickness:	34 ft	***Original Depth:***	59 ft
Material Colour:		***Material:***	ROCK

Site:
lot 5 ON

Database: ***WWIS***

Well Id:	1520605	***Lot:***	005
Concession:		***Concession Name:***	
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	6/25/1986
Secondary Water Use:		***Well Depth:***	84 ft
Pump Rate:	30 GPM	***Static Water Level:***	20 ft
Flow Rate:		***Clear/Cloudy:***	CLOUDY
Specific Capacity:		***Final Well Status:***	Water Supply
Construction Method:	Air Precussion	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	63	***Overburden/Bedrock:***	Bedrock
Water Type:	FRESH	***Casing Material:***	STEEL, OPEN HOLE

--- Details ---

Thickness:	10 ft	***Original***	10 ft

		Depth:	
Material Colour:	GREY	**Material:**	CLAY
+			
Thickness:	40 ft	**Original Depth:**	50 ft
Material Colour:	BLUE	**Material:**	CLAY
+			
Thickness:	13 ft	**Original Depth:**	63 ft
Material Colour:	GREY	**Material:**	HARDPAN
+			
Thickness:	21 ft	**Original Depth:**	84 ft
Material Colour:	GREY	**Material:**	LIMESTONE

Site: **Database:**
lot 6 ON ***WWIS***

Well Id:	1520608	**Lot:**	006
Concession:		**Concession Name:**	
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:		**Northing Nad83:**	
Zone:	18	**Utm Reliability:**	unknown UTM
Primary Water Use:	Domestic	**Construction Date:**	5/6/1986
Secondary Water Use:		**Well Depth:**	120 ft
Pump Rate:	7 GPM	**Static Water Level:**	15 ft
Flow Rate:		**Clear/Cloudy:**	CLOUDY
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Air Precussion	**Flowing (y/n):**	N
Elevation (m):		**Elevation Reliability:**	
Depth to Bedrock:	27	**Overburden/Bedrock:**	Bedrock
Water Type:	FRESH	**Casing Material:**	OPEN HOLE, STEEL

--- Details ---

Thickness:	18 ft	**Original Depth:**	18 ft
Material Colour:	GREY	**Material:**	SAND
+			
Thickness:	9 ft	**Original Depth:**	27 ft
Material Colour:	GREY	**Material:**	GRAVEL
+			
Thickness:	93 ft	**Original Depth:**	120 ft
Material Colour:	GREY	**Material:**	LIMESTONE, SHALY

Site: **Database:**
lot 6 ON ***WWIS***

Well Id:	1522283	**Lot:**	006
Concession:		**Concession**	

		Name:	
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	4/15/1988
Secondary Water Use:		***Well Depth:***	85 ft
Pump Rate:	10 GPM	***Static Water Level:***	12 ft
Flow Rate:		***Clear/Cloudy:***	CLEAR
Specific Capacity:		***Final Well Status:***	Water Supply
Construction Method:	Air Precussion	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	82	***Overburden/Bedrock:***	Bedrock
Water Type:	FRESH	***Casing Material:***	OPEN HOLE, STEEL

--- Details ---

Thickness:	8 ft	***Original Depth:***	8 ft
Material Colour:	BROWN	***Material:***	CLAY, PACKED
+			
Thickness:	12 ft	***Original Depth:***	20 ft
Material Colour:	BROWN	***Material:***	SAND, PACKED
+			
Thickness:	48 ft	***Original Depth:***	68 ft
Material Colour:	GREY	***Material:***	SAND, LOOSE
+			
Thickness:	14 ft	***Original Depth:***	82 ft
Material Colour:	GREY	***Material:***	SAND, GRAVEL, PACKED
+			
Thickness:	3 ft	***Original Depth:***	85 ft
Material Colour:	GREY	***Material:***	LIMESTONE

Site: ***Database:***

lot 6 ON ***WWIS***

Well Id:	1522709	***Lot:***	006
Concession:		***Concession Name:***	
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	7/25/1988
Secondary Water Use:		***Well Depth:***	123 ft
Pump Rate:	30 GPM	***Static Water Level:***	20 ft

Flow Rate:		***Clear/Cloudy:***	CLOUDY
Specific Capacity:		***Final Well Status:***	Water Supply
Construction Method:	Air Precussion	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	23	***Overburden/Bedrock:***	Bedrock
Water Type:	FRESH	***Casing Material:***	STEEL, OPEN HOLE

--- Details ---

Thickness:	23 ft	***Original Depth:***	23 ft
Material Colour:	GREY	***Material:***	HARDPAN, STONES
+			
Thickness:	72 ft	***Original Depth:***	95 ft
Material Colour:	GREY	***Material:***	LIMESTONE
+			
Thickness:	28 ft	***Original Depth:***	123 ft
Material Colour:	WHITE	***Material:***	SANDSTONE

Site: ***Database:***

lot 2 ON ***WWIS***

Well Id:	1522713	***Lot:***	002
Concession:		***Concession Name:***	
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	8/10/1988
Secondary Water Use:		***Well Depth:***	123 ft
Pump Rate:	50 GPM	***Static Water Level:***	11 ft
Flow Rate:		***Clear/Cloudy:***	CLOUDY
Specific Capacity:		***Final Well Status:***	Recharge Well
Construction Method:	Air Precussion	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	19	***Overburden/Bedrock:***	Bedrock
Water Type:	FRESH	***Casing Material:***	STEEL, OPEN HOLE

--- Details ---

Thickness:	19 ft	***Original Depth:***	19 ft
Material Colour:	GREY	***Material:***	CLAY, STONES
+			
Thickness:	71 ft	***Original Depth:***	90 ft
Material Colour:	GREY	***Material:***	LIMESTONE

+			
Thickness:	33 ft	**Original Depth:**	123 ft
Material Colour:	WHITE	**Material:**	SANDSTONE

Site: **con 3 ON** — **Database:** **WWIS**

Well Id:	1523548	**Lot:**	
Concession:	03	**Concession Name:**	RF
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:		**Northing Nad83:**	
Zone:	18	**Utm Reliability:**	unknown UTM
Primary Water Use:	Domestic	**Construction Date:**	
Secondary Water Use:		**Well Depth:**	22 ft
Pump Rate:	10 GPM	**Static Water Level:**	
Flow Rate:		**Clear/Cloudy:**	
Specific Capacity:		**Final Well Status:**	Water Supply
Construction Method:	Air Precussion	**Flowing (y/n):**	N
Elevation (m):		**Elevation Reliability:**	
Depth to Bedrock:		**Overburden/Bedrock:**	Unknown type in the lower layers(s)
Water Type:	FRESH	**Casing Material:**	STEEL

--- Details ---

Thickness:	10 ft	**Original Depth:**	10 ft
Material Colour:		**Material:**	SAND
+			
Thickness:	12 ft	**Original Depth:**	22 ft
Material Colour:		**Material:**	

Site: **lot 3 ON** — **Database:** **WWIS**

Well Id:	1524826	**Lot:**	003
Concession:		**Concession Name:**	
County:	OTTAWA-CARLETON	**Municipality:**	GLOUCESTER TOWNSHIP
Easting Nad83:		**Northing Nad83:**	
Zone:	18	**Utm Reliability:**	unknown UTM
Primary Water Use:	Domestic	**Construction Date:**	1/9/1990
Secondary Water Use:		**Well Depth:**	63 ft
Pump Rate:	25 GPM	**Static Water Level:**	15 ft
Flow Rate:		**Clear/Cloudy:**	CLOUDY
Specific Capacity:		**Final Well**	Water Supply

		Status:	
Construction Method:	Air Precussion	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	37	***Overburden/Bedrock:***	Bedrock
Water Type:	FRESH	***Casing Material:***	STEEL, OPEN HOLE

--- Details ---

Thickness:	28 ft	***Original Depth:***	28 ft
Material Colour:	GREY	***Material:***	CLAY, STONES
+			
Thickness:	9 ft	***Original Depth:***	37 ft
Material Colour:	GREY	***Material:***	HARDPAN, STONES
+			
Thickness:	26 ft	***Original Depth:***	63 ft
Material Colour:	GREY	***Material:***	LIMESTONE

Site:
lot 3 ON

Database: ***WWIS***

Well Id:	1525010	***Lot:***	003
Concession:		***Concession Name:***	
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	9/18/1990
Secondary Water Use:		***Well Depth:***	175 ft
Pump Rate:	15 GPM	***Static Water Level:***	73 ft
Flow Rate:		***Clear/Cloudy:***	CLEAR
Specific Capacity:		***Final Well Status:***	Water Supply
Construction Method:	Air Precussion	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	96	***Overburden/Bedrock:***	Bedrock
Water Type:	Not stated	***Casing Material:***	

--- Details ---

Thickness:	24 ft	***Original Depth:***	24 ft
Material Colour:	BROWN	***Material:***	CLAY, PACKED
+			
Thickness:	19 ft	***Original Depth:***	43 ft
Material Colour:	BLUE	***Material:***	CLAY, SOFT
+			
Thickness:	42 ft	***Original***	85 ft

		Depth:	
Material Colour:	BLUE	***Material:***	CLAY, VERY, SOFT
+			
Thickness:	9 ft	***Original Depth:***	94 ft
Material Colour:	BLUE	***Material:***	CLAY, PACKED
+			
Thickness:	2 ft	***Original Depth:***	96 ft
Material Colour:	GREY	***Material:***	HARDPAN, GRAVEL, PACKED
+			
Thickness:	79 ft	***Original Depth:***	175 ft
Material Colour:	GREY	***Material:***	LIMESTONE, LAYERED, MEDIUM-GRAINED

Site: ***Database:***

lot 4 ON ***WWIS***

Well Id:	1530022	***Lot:***	004
Concession:		***Concession Name:***	LI
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	5/22/1998
Secondary Water Use:		***Well Depth:***	70 ft
Pump Rate:	50 GPM	***Static Water Level:***	17 ft
Flow Rate:		***Clear/Cloudy:***	CLEAR
Specific Capacity:		***Final Well Status:***	Water Supply
Construction Method:	Cable Tool	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	54	***Overburden/Bedrock:***	Bedrock
Water Type:	MINERIAL	***Casing Material:***	STEEL, OPEN HOLE

--- Details ---

Thickness:	25 ft	***Original Depth:***	25 ft
Material Colour:	BROWN	***Material:***	CLAY, SANDY, THICK
+			
Thickness:	11 ft	***Original Depth:***	36 ft
Material Colour:	GREY	***Material:***	CLAY, THICK
+			
Thickness:	18 ft	***Original Depth:***	54 ft
Material Colour:	GREY	***Material:***	CLAY, SAND, HARDPAN
+			
Thickness:	16 ft	***Original Depth:***	70 ft
Material Colour:	GREY	***Material:***	LIMESTONE, MEDIUM-GRAINED, HARD

Site: ***Database:***
lot 5 ON ***WWIS***

Well Id:	1530295	***Lot:***	005
Concession:		***Concession Name:***	LI
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	8/11/1998
Secondary Water Use:		***Well Depth:***	80 ft
Pump Rate:	18 GPM	***Static Water Level:***	25 ft
Flow Rate:		***Clear/Cloudy:***	CLOUDY
Specific Capacity:		***Final Well Status:***	Water Supply
Construction Method:	Air Precussion	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	30	***Overburden/Bedrock:***	Bedrock
Water Type:	FRESH	***Casing Material:***	OPEN HOLE, STEEL, OPEN HOLE

--- Details ---

Thickness:	22 ft	***Original Depth:***	22 ft
Material Colour:		***Material:***	CLAY, BOULDERS
+			
Thickness:	8 ft	***Original Depth:***	30 ft
Material Colour:		***Material:***	SAND, GRAVEL
+			
Thickness:	50 ft	***Original Depth:***	80 ft
Material Colour:	GREY	***Material:***	LIMESTONE

Site: ***Database:***
lot 5 ON ***WWIS***

Well Id:	1530475	***Lot:***	005
Concession:		***Concession Name:***	LI
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	11/12/1998
Secondary Water Use:		***Well Depth:***	80 ft
Pump Rate:	13 GPM	***Static Water Level:***	21 ft
Flow Rate:		***Clear/Cloudy:***	CLOUDY
Specific Capacity:		***Final Well Status:***	Water Supply

Construction Method:	Air Precussion	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	57	***Overburden/Bedrock:***	Bedrock
Water Type:	FRESH	***Casing Material:***	OPEN HOLE, STEEL, OPEN HOLE

--- Details ---

Thickness:	32 ft	***Original Depth:***	32 ft
Material Colour:		***Material:***	CLAY
+			
Thickness:	25 ft	***Original Depth:***	57 ft
Material Colour:		***Material:***	CLAY, GRAVEL, BOULDERS
+			
Thickness:	23 ft	***Original Depth:***	80 ft
Material Colour:	GREY	***Material:***	LIMESTONE

Site: ***Database:***

lot 5 ON ***WWIS***

Well Id:	1530916	***Lot:***	005
Concession:		***Concession Name:***	LI
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	10/18/1999
Secondary Water Use:		***Well Depth:***	60 ft
Pump Rate:	21 GPM	***Static Water Level:***	23 ft
Flow Rate:		***Clear/Cloudy:***	CLOUDY
Specific Capacity:		***Final Well Status:***	Water Supply
Construction Method:	Air Precussion	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	37	***Overburden/Bedrock:***	Bedrock
Water Type:	FRESH	***Casing Material:***	OPEN HOLE, STEEL, OPEN HOLE

--- Details ---

Thickness:	37 ft	***Original Depth:***	37 ft
Material Colour:		***Material:***	CLAY, BOULDERS
+			
Thickness:	23 ft	***Original Depth:***	60 ft
Material Colour:		***Material:***	LIMESTONE

Site: ***Database:***

lot 5 ON ***WWIS***

Well Id:	1500377	***Lot:***	005
Concession:		***Concession Name:***	JG
County:	OTTAWA-CARLETON	***Municipality:***	OTTAWA CITY (GLOUCESTER)
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	7/24/1947
Secondary Water Use:		***Well Depth:***	89 ft
Pump Rate:	8 GPM	***Static Water Level:***	12 ft
Flow Rate:		***Clear/Cloudy:***	CLOUDY
Specific Capacity:		***Final Well Status:***	Water Supply
Construction Method:	Cable Tool	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	28	***Overburden/Bedrock:***	Bedrock
Water Type:	MINERIAL	***Casing Material:***	STEEL, OPEN HOLE

--- Details ---

Thickness:	15 ft	***Original Depth:***	15 ft
Material Colour:	GREY	***Material:***	MEDIUM SAND
+			
Thickness:	13 ft	***Original Depth:***	28 ft
Material Colour:		***Material:***	GRAVEL
+			
Thickness:	61 ft	***Original Depth:***	89 ft
Material Colour:	GREY	***Material:***	SLATE

Site: ***Database:***

lot 6 ON ***WWIS***

Well Id:	1535511	***Lot:***	006
Concession:		***Concession Name:***	
County:	OTTAWA-CARLETON	***Municipality:***	
Easting Nad83:		***Northing Nad83:***	
Zone:		***Utm Reliability:***	
Primary Water Use:		***Construction Date:***	4/11/2005
Secondary Water Use:		***Well Depth:***	
Pump Rate:		***Static Water Level:***	
Flow Rate:		***Clear/Cloudy:***	
Specific Capacity:		***Final Well Status:***	
Construction	Other Method	***Flowing (y/n):***	

Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Overburden/Bedrock: No formation data
Water Type:
Casing Material:

Site: ***Database:***
lot 2 con 2 ON ***WWIS***

Well Id: 1536072
Concession: 02
Lot: 002
Concession Name:
County: OTTAWA-CARLETON
Municipality:
Easting Nad83:
Northing Nad83:
Zone:
Utm Reliability:
Primary Water Use:
Construction Date: 10/19/2005
Secondary Water Use:
Well Depth:
Pump Rate: LPM
Static Water Level:
Flow Rate: LPM
Clear/Cloudy:
Specific Capacity:
Final Well Status:
Construction Method: Other Method
Flowing (y/n):
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Overburden/Bedrock: No formation data
Water Type:
Casing Material:

Site: ***Database:***
lot 4 con 2 ON ***WWIS***

Well Id: 1536506
Concession: 02
Lot: 004
Concession Name:
County: OTTAWA-CARLETON
Municipality:
Easting Nad83:
Northing Nad83:
Zone:
Utm Reliability: unknown UTM
Primary Water Use: Domestic
Construction Date: 3/4/2004
Secondary Water Use:
Well Depth: 140 ft
Pump Rate: 10 GPM
Static Water Level: 12 ft
Flow Rate:
Clear/Cloudy: CLEAR
Specific Capacity:
Final Well Status: Water Supply
Construction Method: Rotary (Air)
Flowing (y/n):
Elevation (m):
Elevation

		Reliability:	
Depth to Bedrock:	34	***Overburden/Bedrock:***	Bedrock
Water Type:		***Casing Material:***	STEEL

--- Details ---

Thickness:	8 ft	***Original Depth:***	8 ft
Material Colour:	BROWN	***Material:***	SAND, STONES
+			
Thickness:	13 ft	***Original Depth:***	21 ft
Material Colour:	BLUE	***Material:***	CLAY, STONES
+			
Thickness:	13 ft	***Original Depth:***	34 ft
Material Colour:	GREY	***Material:***	GRAVEL, CLAY
+			
Thickness:	6 ft	***Original Depth:***	40 ft
Material Colour:	GREY	***Material:***	LIMESTONE, FRACTURED
+			
Thickness:	100 ft	***Original Depth:***	140 ft
Material Colour:	GREY	***Material:***	LIMESTONE

Site:
lot 3 ON

Database: ***WWIS***

Well Id:	1531215	***Lot:***	003
Concession:		***Concession Name:***	LI
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	5/31/2000
Secondary Water Use:		***Well Depth:***	62 ft
Pump Rate:	18 GPM	***Static Water Level:***	15 ft
Flow Rate:		***Clear/Cloudy:***	CLOUDY
Specific Capacity:		***Final Well Status:***	Water Supply
Construction Method:	Air Precussion	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	28	***Overburden/Bedrock:***	Bedrock
Water Type:	FRESH	***Casing Material:***	OPEN HOLE, STEEL, OPEN HOLE

--- Details ---

Thickness:	28 ft	***Original Depth:***	28 ft
Material Colour:		***Material:***	SAND, GRAVEL
+			
Thickness:	34 ft	***Original***	62 ft

Material Colour:	GREY	***Depth Material:***	LIMESTONE

Site: ***Database:***
lot 2 ON ***WWIS***

Well Id:	1530885	***Lot:***	002
Concession:		***Concession Name:***	LI
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	10/28/1999
Secondary Water Use:		***Well Depth:***	60 ft
Pump Rate:	30 GPM	***Static Water Level:***	17 ft
Flow Rate:		***Clear/Cloudy:***	CLOUDY
Specific Capacity:		***Final Well Status:***	Water Supply
Construction Method:	Air Precussion	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	27	***Overburden/Bedrock:***	Bedrock
Water Type:	Not stated	***Casing Material:***	OPEN HOLE, STEEL

--- Details ---

Thickness:	12 ft	***Original Depth:***	12 ft
Material Colour:	BROWN	***Material:***	CLAY, STONES, PACKED
+			
Thickness:	11 ft	***Original Depth:***	23 ft
Material Colour:	GREY	***Material:***	HARDPAN, PACKED
+			
Thickness:	4 ft	***Original Depth:***	27 ft
Material Colour:	GREY	***Material:***	GRAVEL, PACKED
+			
Thickness:	33 ft	***Original Depth:***	60 ft
Material Colour:	GREY	***Material:***	SANDSTONE, HARD

Site: ***Database:***
lot 5 ON ***WWIS***

Well Id:	1530720	***Lot:***	005
Concession:		***Concession Name:***	LI
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	7/29/1999

Secondary Water Use:		***Well Depth:***	80 ft
Pump Rate:	20 GPM	***Static Water Level:***	25 ft
Flow Rate:		***Clear/Cloudy:***	CLOUDY
Specific Capacity:		***Final Well Status:***	Water Supply
Construction Method:	Air Precussion	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	34	***Overburden/Bedrock:***	Bedrock
Water Type:	FRESH	***Casing Material:***	STEEL, OPEN HOLE, OPEN HOLE

--- Details ---

Thickness:	28 ft	***Original Depth:***	28 ft
Material Colour:		***Material:***	CLAY
+			
Thickness:	6 ft	***Original Depth:***	34 ft
Material Colour:		***Material:***	SAND
+			
Thickness:	46 ft	***Original Depth:***	80 ft
Material Colour:	GREY	***Material:***	SANDSTONE

Site: ***Database:***

lot 5 ON ***WWIS***

Well Id:	1530296	***Lot:***	005
Concession:		***Concession Name:***	LI
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	8/11/1998
Secondary Water Use:		***Well Depth:***	61 ft
Pump Rate:	24 GPM	***Static Water Level:***	21 ft
Flow Rate:		***Clear/Cloudy:***	CLOUDY
Specific Capacity:		***Final Well Status:***	Water Supply
Construction Method:	Air Precussion	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	27	***Overburden/Bedrock:***	Bedrock
Water Type:	Not stated	***Casing Material:***	OPEN HOLE, STEEL, OPEN HOLE

--- Details ---

Thickness:	27 ft	***Original Depth:***	27 ft
Material Colour:		***Material:***	CLAY, GRAVEL, BOULDERS

+			
Thickness:	34 ft	***Original Depth:***	61 ft
Material Colour:	GREY	***Material:***	LIMESTONE

Site: ***Database:*** ***WWIS***

lot 3 ON

Well Id:	1530280	***Lot:***	003
Concession:		***Concession Name:***	
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	9/21/1998
Secondary Water Use:		***Well Depth:***	
Pump Rate:		***Static Water Level:***	
Flow Rate:		***Clear/Cloudy:***	
Specific Capacity:		***Final Well Status:***	Abandoned-Other
Construction Method:	Diamond	***Flowing (y/n):***	
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:		***Overburden/Bedrock:***	No formation data
Water Type:	SALTY	***Casing Material:***	CONCRETE

Site: ***Database:*** ***WWIS***

lot 6 ON

Well Id:	1528362	***Lot:***	006
Concession:		***Concession Name:***	
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Municipal	***Construction Date:***	6/22/1994
Secondary Water Use:		***Well Depth:***	17 ft
Pump Rate:		***Static Water Level:***	
Flow Rate:		***Clear/Cloudy:***	
Specific Capacity:		***Final Well Status:***	Observation Wells
Construction Method:	Boring	***Flowing (y/n):***	
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:		***Overburden/Bedrock:***	Overburden
Water Type:	Not stated	***Casing***	PLASTIC

		Material:	

--- Details ---

Thickness:	2 ft	***Original Depth:***	2 ft
Material Colour:	BROWN	***Material:***	FILL, SAND, GRAVEL
+			
Thickness:	9 ft	***Original Depth:***	11 ft
Material Colour:	BROWN	***Material:***	SAND, SILTY, GRAVEL
+			
Thickness:	6 ft	***Original Depth:***	17 ft
Material Colour:	GREY	***Material:***	CLAY, SILTY

Site: ***Database:***

lot 3 ON ***WWIS***

Well Id:	1525011	***Lot:***	003
Concession:		***Concession Name:***	
County:	OTTAWA-CARLETON	***Municipality:***	GLOUCESTER TOWNSHIP
Easting Nad83:		***Northing Nad83:***	
Zone:	18	***Utm Reliability:***	unknown UTM
Primary Water Use:	Domestic	***Construction Date:***	9/21/1990
Secondary Water Use:		***Well Depth:***	310 ft
Pump Rate:	12 GPM	***Static Water Level:***	68 ft
Flow Rate:		***Clear/Cloudy:***	CLOUDY
Specific Capacity:		***Final Well Status:***	Water Supply
Construction Method:	Cable Tool	***Flowing (y/n):***	N
Elevation (m):		***Elevation Reliability:***	
Depth to Bedrock:	103	***Overburden/Bedrock:***	Bedrock
Water Type:	Not stated	***Casing Material:***	OPEN HOLE, STEEL, OPEN HOLE

--- Details ---

Thickness:	25 ft	***Original Depth:***	25 ft
Material Colour:	BROWN	***Material:***	CLAY, PACKED
+			
Thickness:	14 ft	***Original Depth:***	39 ft
Material Colour:	BLUE	***Material:***	CLAY, SOFT
+			
Thickness:	35 ft	***Original Depth:***	74 ft
Material Colour:	BLUE	***Material:***	CLAY, VERY, SOFT
+			
Thickness:	5 ft	***Original Depth:***	79 ft
Material Colour:	BLUE	***Material:***	CLAY, SOFT
+			
Thickness:	24 ft	***Original***	103 ft

		Depth:	
Material Colour:	GREY	***Material:***	HARDPAN, GRAVEL, PACKED
+			
Thickness:	207 ft	***Original Depth:***	310 ft
Material Colour:	GREY	***Material:***	LIMESTONE, LAYERED, MEDIUM-GRAINED

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Up to Sept 2002 Provincial AAGR
The MAAP Program maintains a database of all abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.

Aggregate Inventory: Up to Aug 2012 Provincial AGR
The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. Please note that the database is only referenced by lot\concession and city/town location. The database provides information regarding the registered owner/operator, location, status, licence type, and maximum tonnage.

Abandoned Mine Information System: 1800-Jan 2012 Provincial AMIS
The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

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

Automobile Wrecking & Supplies: 2001-Jun 2010 Private AUWR
This database provides an inventory of all 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.

Borehole: 1875-Aug 2011 Provincial BORE
A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Certificates of Approval: 1985-Oct 30, 2011* Provincial CA

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

Commercial Fuel Oil Tanks: 1948-Aug 2011 Provincial CFOT

Since May 2002, Ontario developed a new act where it became mandatory for fuel oil tanks to be registered with Technical Standards & Safety Authority (TSSA). This data would include all commercial underground fuel oil tanks in Ontario with fields such as location, registration number, tank material, age of tank and tank size.

Chemical Register: 1992, 1999-Jun 2010 Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Inventory of Coal Gasification Plants and Coal Tar Sites: Apr 1987 and Nov 1988* Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Compliance and Convictions: 1989-Feb 2013 Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Certificates of Property Use: 1994-Mar 2013 Provincial CPU

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

Drill Hole Database: 1886-Oct 2011 Provincial DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Environmental Activity and Sector Registry: Oct 31, 2011-Apr 2013 Provincial EASR

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

Environmental Registry: 1994-Mar 2013 Provincial EBR

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

Environmental Compliance Approval: Oct 31, 2011-Apr 2013 Provincial ECA

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For CofA's prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Environmental Effects Monitoring: 1992-2007* Federal EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

ERIS Historical Searches: 1999-Oct 2012 Private EHS

EcoLog ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Environmental Issues Inventory System: 1992-2001* Federal EIIS

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

List of TSSA Expired Facilities: Current to Feb 2012 Provincial EXP

This is a list of all expired facilities that fall under the TSSA (TSSA Act & Safety Regulations), including the six regulations that exist under the Fuels Safety Division. It will include facilities such as private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. These tanks have been removed and automatically fall under the expired facilities inventory held by TSSA.

Federal Convictions: 1988-Jun 2007 Federal FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Contaminated Sites on Federal Land: June 2000-Jan 2013 Federal FCS

The Federal Contaminated Sites Inventory includes information on all 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.

Fisheries & Oceans Fuel Tanks: 1964-Sept 2003 Federal FOFT

Fisheries & Oceans Canada maintains an inventory of all 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.

Fuel Storage Tank: Current to Jun 2011 Provincial FST

The Technical Standards & Safety Authority (TSSA), under the Technical Standards & Safety Act of 2000 maintains a database of registered private and retail fuel storage tanks in Ontario with fields such as location, tank status, license date, tank type, tank capacity, fuel type, installation year and facility type.

Ontario Regulation 347 Waste Generators Summary: 1986-Apr 2012 Provincial GEN

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

TSSA Historic Incidents: 2006-June 2009 Provincial HINC

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. 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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Indian & Northern Affairs Fuel Tanks: 1950-Aug 2003 Federal IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of all 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.

TSSA Incidents: June 2009-Mar 2012 Provincial INC

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Landfill Inventory Management Ontario: 2010 Provincial LIMO

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.

Canadian Mine Locations: 1998-2009 Private MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Mineral Occurrences: 1846-Nov 2011 Provincial MNR

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

National Analysis of Trends in Emergencies System (NATES): 1974-1994* Federal NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Non-Compliance Reports: 1992(water only), 1994-2010 Provincial NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

National Defence & Canadian Forces Fuel Tanks: Up to May 2001* Federal NDFT

The Department of National Defence and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

National Defence & Canadian Forces Spills: Mar 1999-Aug 2010 Federal NDSP

The Department of National Defence 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.

National Defence & Canadian Forces Waste Disposal Sites: 2001-Apr 2007 Federal NDWD

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

National Environmental Emergencies System (NEES): 1974-2003 Federal NEES

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for all 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.

National PCB Inventory: 1988-2008 Federal NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. All federal out-of-service PCB containing equipment and all 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.

National Pollutant Release Inventory: 1993-2010 Federal NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Oil and Gas Wells: 1988-Mar 2013 Private OGW

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Ontario Oil and Gas Wells: 1800-Feb 2012 Provincial OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, well cap date, licence no., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Inventory of PCB Storage Sites: 1987-Oct 2004 Provincial OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Orders: 1994-Mar 2013 Provincial ORD

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

Canadian Pulp and Paper: 1999, 2002, 2004, 2005, 2009 Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Parks Canada Fuel Storage Tanks: 1920-Jan 2005 Federal PCFT

Canadian Heritage maintains an inventory of all 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.

Pesticide Register: 1988-Jun 2012 Provincial PES

The Ontario Ministry of Environment maintains a database of all manufacturers and vendors of registered pesticides.

TSSA Pipeline Incidents: June 2009-Mar 2012 Provincial PINC

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA.

Private and Retail Fuel Storage Tanks: 1989-1996* Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Permit to Take Water: 1994-Mar 2013 Provincial PTTW

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

Ontario Regulation 347 Waste Receivers Summary: 1986-2009 Provincial REC

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

Record of Site Condition: 1997-Sept 2001, Oct 2004-Apr 2013 Provincial RSC

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

Retail Fuel Storage Tanks: 1999-Jun 2010 Private RST

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

Scott's Manufacturing Directory: 1992-Mar 2011 Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Ontario Spills: 1988-Aug 2012 Provincial SPL

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.

Wastewater Discharger Registration Database: 1990-2011 Provincial SRDS

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

Anderson's Storage Tanks: 1915-1953* Private TANK

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

Transport Canada Fuel Storage Tanks: 1970-Mar 2007 Federal TCFT

With the provinces of BC, MB, NB, NF, ON, PE, and QC; Transport Canada currently owns and operates 90 fuel storage tanks. Our inventory provides information on the site name, location, tank age, capacity and fuel type.

TSSA Variances for Abandonment of Underground Storage Tanks: Current to Oct 2011 Provincial VAR

The TSSA, Under the Liquid Fuels Handling Code and the Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, you may apply to seek a variance from this code requirement. This is a list of all variances granted for abandoned tanks.

Waste Disposal Sites - MOE CA Inventory: 1970-Apr 2013 Provincial WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Up to Oct 1990* Provincial WDSH

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

Water Well Information System: 1955-2011 Provincial WWIS

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

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.

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, within the report search radius, and the surrounding area outside the search radius.

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

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

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

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

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

Appendix C

AERIAL PHOTOGRAPHS

LEGEND

Approximate Property Boundary

NOTES

1. National Air Photo Library, Photo number A9546-83

1945 Aerial Photograph

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
Part of Lot 4, Concession 3, Parts 1,2,3,4 and 5, Gloucester, ON
(3646, 3636 and 3604 Innes Road, Ottawa, ON)

DATE: June 2016	SCALE: 1 : 15,000
PROJECT: 161-06382-00	REF. NO.: A9546-83

WSP

FIGURE 1

LEGEND

Approximate Property Boundary

NOTES

1. National Air Photo Library, Photo number A23191-61

1973 Aerial Photograph

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
Part of Lot 4, Concession 3, Parts 1,2,3,4 and 5, Gloucester, ON
(3646, 3636 and 3604 Innes Road, Ottawa, ON)

DATE: June 2016	SCALE: 1 : 25,000
PROJECT: 161-06382-00	REF. NO.: A23191-61

WSP

FIGURE 2

LEGEND

Approximate Property Boundary

NOTES

1. National Air Photo Library, Photo number A31734-16

1996 Aerial Photograph

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
Part of Lot 4, Concession 3, Parts 1,2,3,4 and 5, Gloucester, ON
(3646, 3636 and 3604 Innes Road, Ottawa, ON)

DATE: June 2016	SCALE: 1 : 15,000
PROJECT: 161-06382-00	REF. NO.: A31734-16

WSP

FIGURE 3

Appendix D

SITE PHOTOGRAPH LOG

Photo 1. North side of the Site facing west along Innes Road from the northeast corner of the Site.

Photo 2. West side of the building #5 facing south from Innes Road.

Photo 3. Sheds #1 (front left) #2 (second left), #3 (third left), #4 (straight ahead) and #6 (right) facing south from the south part of the roof of building #5.

Photo 4. Buildings #6 (left) and #7 (right) facing southwest from the southwest portion of the roof of building #5.

Photo 5. Northwest corner of 3646 Innes Road facing northwest from the northeast corner of the Site.

Photo 6. The 'Overstock Storage Yard', cemetery (ahead) and pile of construction debris (right) facing south from building #6.

Photo 7. Representative photograph of the former snow storage yard identified on the Phase I ESA and piles of 'top soil' located south of the 'overstock storage yard' facing north from the south fence.

Photo 8. Fence and gate located south of the grassy area south of the piles of top soil facing southeast from just south of the overstock storage yard.

Photo 9. Representative photograph of the snowmobile trail that runs east-west in the centre of the property facing east from the west property line.

Photo 10. Representative photograph of the vacant forested area in the south portion of the Site.

Photo 11. North adjacent properties facing north from the centre of 3646 Innes Road (Site).

Photo 12. South adjacent property (stormwater management pond) facing east from south of the Site.

Photo 13. Hydro easement and road construction located south of the Site facing east.

Photo 14. East adjacent property facing east from the Site.

Photo 15. East adjacent properties facing east along Innes Road from the northeast corner of the Site.

Photo 16. School bus storage/parking located on the west adjacent property facing southwest from the northwest property line.

Photo 17. Representative photograph of the stream (that leads to the SWMP) running north-south along the west side of the property facing south from the centre of the west side of the property.

Photo 18. Northeast corner of the Site (3646 Innes Road) facing south from Innes Road.

Photo 19. South side of 3646 Innes Road facing west.

Photo 20. Interior of drum located at 3646 Innes Road.

Photo 21. Pile of roof shingles and drum located on 3646 Innes Road (facing southwest from the centre of the 3646 Innes Road).

Photo 22. Representative photograph of HVAC units located on the roof of building #5 facing north from the south side of building #5.

Photo 23. Representative photograph of suspect mercury-containing thermostats located throughout the building #5.

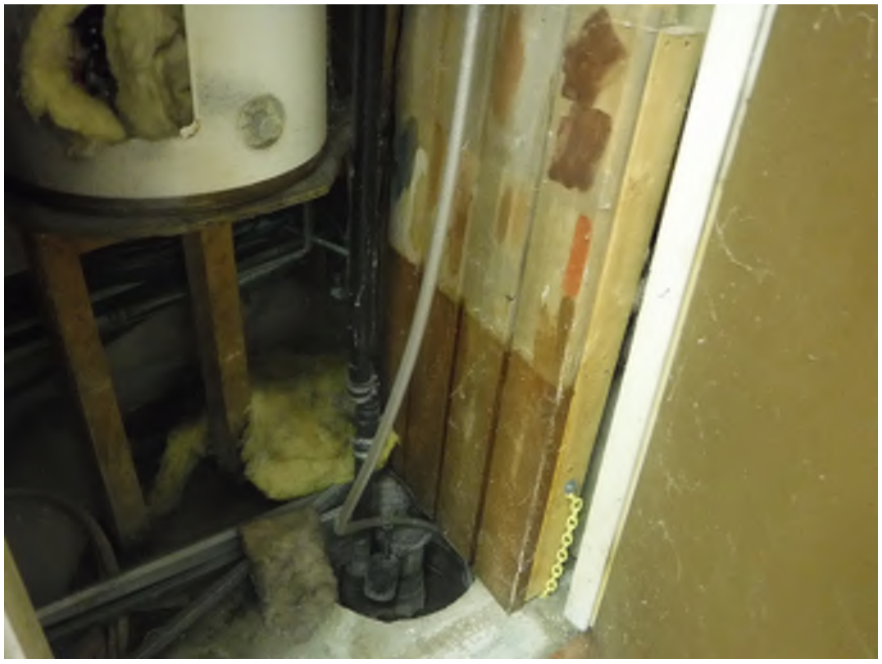

Photo 24. Sump pump located in a closet in the east side of building #5.

Photo 25. Garbage compactor located on the southwest corner of building #5.

Photo 26. Suspect mould and water damage located in a room located in the northeast corner of building #5.

Photo 27. Batteries located in a room within the northeast corner of building #5.

Photo 28. Interior of the north shed (shed # 1) located south of building #5 facing east.

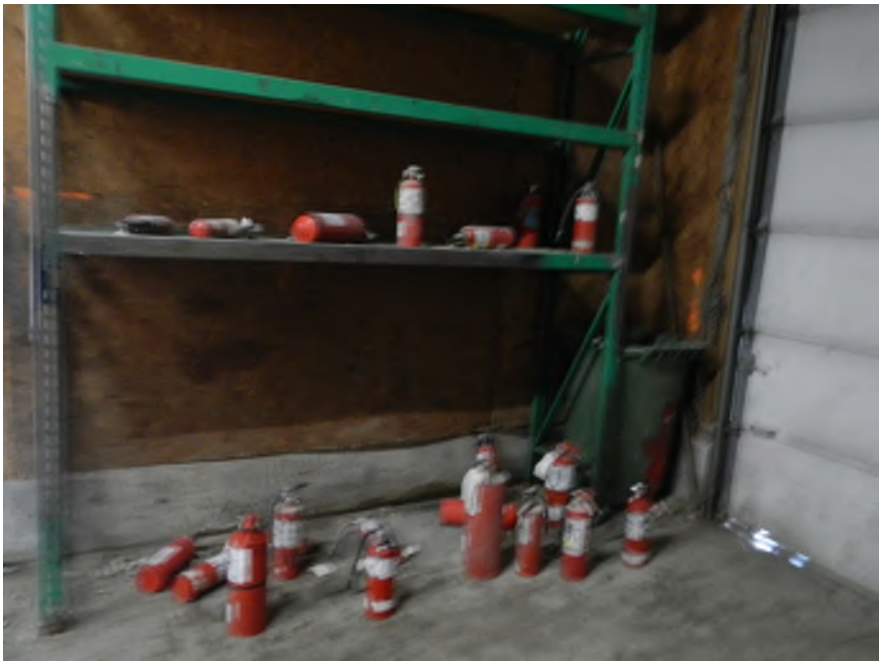

Photo 29. Fire extinguishers located inside Shed #2.

Photo 30. Heating oil tank located in the north side of Shed #2 facing northwest from the east side of the shed.

Photo 31. Heating oil tank located on the east side of shed #2 (along the east property line) facing south from the northeast corner of the shed #2.

Photo 32. Natural gas heater located on the south side of shed #2.

Photo 33. The southwest corner of Shed #3 (where diesel fuel tanks were historically located).

Photo 34. Representative photograph of the interior of shed # 4.

Photo 35. Pile of plastic and construction debris located south of the 'overstock storage yard', in the grassy area on the northeast corner of the fence.

Photo 36. Northwest corner of the Site (3604 Innes Road) facing north from the south portion of the Site entrance.

Photo 37. Buildings No. 2 (left) and No. 1 (right) facing southwest from the southwest portion of the roof of building #5.

Photo 38. Saw dust collector system located in building #6.

Photo 39. Interior of circular saw shed (building #8) where fire extinguishers had been discharged.