



Phase One Environmental Site Assessment 56 Capilano Drive, Ottawa, Ontario

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Phase One Environmental Site Assessment
56 Capilano Drive, Ottawa, Ontario
OTT-22003851-A0
March 2, 2022*

Legal Notification

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Executive Summary

EXP Services Inc. (EXP) was retained by McDonald Brothers Consulting Inc. to complete a Phase One Environmental Site Assessment (ESA) for the property located at 56 Capilano Drive in Ottawa, Ontario hereinafter referred to as the 'Phase One property'. At the time of the investigation, the Phase One property was vacant and undeveloped.

A Phase One ESA is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. This Phase One ESA was conducted in accordance with the Canadian Standards Association (CSA) Z768 guideline, as amended, in accordance with the Phase One ESA standard as defined by Ontario Regulation 153/04, as amended, and in accordance with generally accepted professional practices. Subject to this standard of care, EXP makes no express or implied warranties regarding its services and no third-party beneficiaries are intended. Limitation of liability, scope of report and third-party reliance are outlined in Section 9 of this report.

The purpose of this Phase One ESA is to determine if past or present site activities have resulted in actual or potential contamination at the Phase One property. It is understood that the report will be used to support a site zoning amendment with the City of Ottawa.

The Phase One property has the municipal address 56 Capilano Drive in Ottawa. The Phase One property is located on the south side of Capilano Drive, approximately 120 m east of Merivale Road. The Phase One property is rectangular in shape with an area of approximately 0.28 hectares and consists of a manicured lawn.

The legal description of the Phase One property is described as Part of Lot 15, Plan 356 being Part 2 on Plan 4R-27938, City of Ottawa. The Phase One property has the property identification number (PIN) 046780068.

Based on a review of historical aerial photographs, historical maps, and other records, it appears that the phase One property was first developed circa 1957 with a curling rink. The curling rink was demolished in 2016.

The nearest surface water body to the Phase One property is Nepean Creek, approximately 1.6 km south of the Phase One property. Nepean Creek flows into the Rideau River, approximately 2.4 km east of the Phase One property. Based on previous investigations, the groundwater flow direction varies in the vicinity of the Phase One property, likely due to subsurface infrastructure. Groundwater flow direction is inferred to be to the east/northeast.

Based on previous investigations, the groundwater flow direction varies in the vicinity of the Phase One property, likely due to subsurface infrastructure. Groundwater flow direction is inferred to be to the east/northeast.

There are no areas of natural or scientific interest (ANSI) within the Phase One study area.

There were 92 well records within the Phase One study area. One of the wells records was for a potable well on the Phase One property. The well was installed in 1957 and served as the water supply well for the former City View Curling Club. Forty-seven of the records were for water supply wells installed in the 1950s. As there is now municipal water in the Phase One study area, it is assumed that these wells are no longer in use. The remainder of the well records were for monitoring wells on adjacent properties

The following on-site PCAs were identified:

- PCA #30 – Importation of Fill Material of Unknown Quality

The following off-site PCAs were identified:

- PCA #10 – Commercial Autobody Shops
- PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks
- PCA #37 – Operation of Dry Cleaning Equipment (where chemicals are used)
- #Other – Furnace oil spill

- #Other – PHC contaminant plume

Since soil and groundwater samples taken from the neighbouring property to the west near the property line were non-detect for the contaminants of concern in 2018, it can be inferred that the contamination found in the west part of the neighbouring site has not migrated onto the Phase One property.

Based on the results of the Phase One ESA, the following areas of potential environmental concern (APEC) were identified:

Table EX.1: Areas of Potential Environmental Concern

Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, Soil and/or Sediment)
APEC #1	Unknown fill quality found on property	PCA #30 – Importation of Fill Material of Unknown Quality	On-Site	PHC, BTEX, Metals, and PAHs	Soil

The Qualified Person can confirm that the Phase One Environmental Site Assessment was conducted per the requirements of Ontario Regulation 153/04, as amended, and in accordance with generally accepted professional practices. The Qualified Person who oversaw this work, Mark McCalla, P.Geo., recommends that a Phase Two ESA be conducted to address the APEC that was identified on the Phase One property.

This executive summary is a brief synopsis of the report and should not be read in lieu of reading the report in its entirety.

1.0 Introduction

EXP Services Inc. (EXP) was retained by McDonald Brothers Consulting Inc. to complete a Phase One Environmental Site Assessment (ESA) for the property located at 56 Capilano Drive in Ottawa, Ontario hereinafter referred to as the 'Phase One property'. At the time of the investigation, the Phase One property was vacant and undeveloped.

A Phase One ESA is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. This Phase One ESA was conducted in accordance the Phase One ESA standard as defined by Ontario Regulation 153/04, as amended, and in accordance with generally accepted professional practices. Subject to this standard of care, EXP makes no express or implied warranties regarding its services and no third-party beneficiaries are intended. Limitation of liability, scope of report and third-party reliance are outlined in Section 9 of this report.

Please note that general environmental management and housekeeping practices were reviewed as part of this assessment insofar as they could impact the environmental condition of the property, however, a detailed review of regulatory compliance issues was beyond the scope of our investigation. This Phase One ESA does not constitute an audit of environmental management practices, indicate geotechnical conditions or identify geologic hazards.

1.1 Objective

The purpose of this Phase One ESA is to determine if past or present site activities have resulted in actual or potential contamination at the Phase One property. It is understood that the report will be used to support a site zoning amendment.

EXP personnel who conducted assessment work for this project included Leah Wells, P.Eng. and Mark McCalla, P.Geo. An outline of their qualifications is provided in Appendix A.

1.2 Phase One Property Information

The Phase One property has the municipal address 56 Capilano Drive in Ottawa. The Phase One property is located on the south side of Capilano Drive, approximately 120 m east of Merivale Road. The Phase One property is rectangular in shape with an area of approximately 0.28 hectares and consists of a manicured lawn.

The legal description of the Phase One property is described as Part of Lot 15, Plan 356 being Part 2 on Plan 4R-27938, City of Ottawa. The Phase One property has the property identification number (PIN) 046780068.

The approximate Universal Transverse Mercator (UTM) coordinates for the Phase One property are Zone 18, 442483 m E and 5022758 m N. The UTM coordinates are based on measurements from Google Earth Pro, published by the Google Limited Liability Company (LLC). The accuracy of the centroid is estimated to be less than 10 m.

Authorization to proceed with this investigation was provided by Mr. Alessandro Guarna. Contact information for Mr. Guarna is 262 Westbrook Road, Ottawa, Ontario, K0A 1L0.

The Phase One property site location is shown in Appendix C on Figure 1.

2.0 Scope of Investigation

The scope of work for the Phase One ESA consisted of the following activities:

- Reviewing the historical occupancy of the Phase One property through the use of available archived and relevant municipal and business directories, fire insurance plans (FIPs), topographical maps, and aerial photographs;
- Reviewing municipal and provincial records to determine whether activities that have occurred within the Phase One study area pose a potential environmental concern to the Phase One property;
- Obtaining an EcoLog Environmental Risk Information Services Ltd. (ERIS) report for the Phase One property and surrounding properties within a 250-metre radius of the Phase One property;
- Reviewing available geological maps, well records and utility maps for the vicinity of the Phase One property;
- Obtaining a search of land title and assessment rolls for the Phase One property;
- Conducting at least one reconnaissance of the Phase One property and surrounding properties within a 250-metre radius of the Phase One property in order to identify the presence of actual and/or potential environmental contaminants or concerns of significance;
- Conducting interviews with designated representative(s) as a resource for current and historical information;
- Reviewing the current use of the Phase One property and any land use practices that may have impacted its environmental condition;
- Reviewing the current use of the surrounding properties and any land use practices that may have impacted the environmental condition of the Phase One property; and,
- Preparing a report to document the findings.

In completing the scope of work, EXP did not conduct any intrusive investigations, including sampling, analyses, or monitoring. EXP has confirmed neither the completeness nor the accuracy of any of the records that were obtained or of any of the statements made by others.

3.0 Records Review

3.1 Phase One ESA Study Area Determination

The Phase One study area comprises the Phase One property and surrounding properties wholly or partly within 250 metres of the property boundaries. The 250-metre radius was used to gain an understanding of the current and past uses of surrounding properties to determine whether such uses may have contributed to subsurface environmental impacts at the Phase One property.

According to the City of Ottawa GeoOttawa on-line mapping tool, the Phase One property and the adjacent property to the south are zoned for community leisure use. Properties to the north and west are zoned residential. Properties to the west along Merivale Road are zoned for arterial main street use.

The Phase One study area is shown on Figure 2 in Appendix B.

3.2 First Developed Use Determination

Based on a review of historical aerial photographs, historical maps, and other records, it appears that the phase One property was first developed circa 1957 with a curling rink. The curling rink was demolished in 2016.

3.3 Fire Insurance Plans

A search of The Catalogue of Canadian Fire Insurance Plans 1875 – 1975 (Catalogue) was conducted. FIPs from 1965 were available for review.

The 1965 FIP shows that the Phase One property is developed with the City View Curling Club. The property west adjacent is a grocery store. City View Builders Supplies Ltd. is located to the southwest.

There were three service garages with underground storage tanks (UST) present at 1537, 1533, and 1507 Merivale Road. All of these are potentially contaminating activities (PCA), PCA #10 – Commercial Autobody Shops and PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks (PCA 1 to 3).

There was also a dry cleaners present at 1516 Merivale Road which is PCA 4 (PCA #37 – Operation of Dry Cleaning Equipment (where chemicals are used)).

3.4 Chain of Title

A chain of title was requested from Read Abstracts Limited for the Phase One property. As of the date of this report, no response has been received. A partial chain of title reviewed indicated the Phase One property was transferred to the City View Curling Club in 1957. The property was owned by the City View Curling Club until 2015, at which time it was purchased by the current owner, McDonald Brothers Consulting Inc.

3.5 Environmental Reports

3.5.1 Phase One property

The following environmental reports pertaining to the Phase One property were available for review:

1. Paterson Group, Phase I Environmental Site Assessment, City View Curling Club, 50 Capilano Drive, Ottawa, Ontario, December 2013.

The Phase I ESA included 50 and 56 Capilano Drive. As the time of the investigation, the Phase One property was occupied by a slab on grade single storey curling rink and a two-storey club house. An asphalt parking lot was present on the east side of the Phase One property. Four potentially contaminating activities were identified in the Phase I study area. Due to the distance from the Site and the groundwater flow direction, none of these PCAs were determined to be areas of potential environmental concern. No further environmental investigation was recommended.

2. Paterson Group, *Geotechnical Investigation Proposed Curling Club Facility, 50 Capilano Drive, Ottawa, April 2012.*

The geotechnical investigation was conducted on the adjacent property to the south (50 Capilano Drive) for the development of a new curling club. Ten test pits were excavated on the Phase One property and 50 Capilano Drive, one of which was on the Phase One property. The test pit indicates that the geology on the Phase One property generally consists of topsoil overlying silty sand and gravel fill. The fill is underlain by a thin layer of silty clay, overlying a glacial till. Bedrock was approximately 2.5 meters below ground surface.

The fill material on the property is of unknown origin and is PCA 5 (PCA #30 – Importation of Fill Material of Unknown Quality).

3.5.2 Adjacent Properties

The following reports were reviewed for properties in the Phase One study area:

3.5.2.1 1537 Merivale Road

1. Terrapex Environmental Ltd., *Facility Decommissioning and Remedial Excavation, 1537 Merivale Road, Ottawa, Ontario, Site 3751, September 2007.*

Terrapex was commissioned by Suncor to oversee the removal of three gasoline USTs and associated petroleum equipment. This site is located approximately 75 m west of the Phase One property. No evidence of leaks or cracks were observed in the USTs during removal. Remedial excavation activities were conducted between May 8 and June 15, 2007. Eight confirmatory samples were collected from the walls of the excavation and submitted for laboratory analysis of benzene, toluene, ethylbenzene, and xylenes (BTEX), and petroleum hydrocarbons (PHC). No soil samples were collected from the floor of the excavation, as soil was removed to bedrock surface. A total of approximately 230 tonnes of impacted soil was removed from the site. Following the remediation, three monitoring wells were installed on the site and screened within the bedrock. Groundwater flow direction was determined to be to the northeast. Groundwater samples were submitted for analysis of BTEX and PHC. All of the groundwater samples were within the Table 3 site condition standards (SCS).

It should be noted that a Record of Site Condition was obtained for this property by EXP in 2011. This means that the soil and groundwater conditions at that site satisfied the MECP site condition standards at that time.

3.5.2.2 1545 Merivale Road

- Trow Associates (now EXP Services), Hydrogeological Investigation, 1545 Merivale Road, Nepean, Ontario, March 2001.

This assessment was conducted to further assess PHC impacts which were identified during road construction in front of 1545 Merivale Road. This site is located approximately 150 m southeast of the Phase One property. Twelve boreholes were advanced in the roadway along Merivale Road, eleven of which were completed as monitoring wells. Ten soil samples and eleven groundwater samples were submitted for analysis of VOC and TPH, two soil samples and five groundwater samples exceeded the applicable standards. Groundwater flow direction was determined to be to the southwest, however variability is possible due to the influence of subsurface utilities. Trow concluded that a zone of contaminated soil and groundwater was present beneath Merivale Road.

3.5.2.3 1541 Merivale Road

- Trow Associates (now EXP Services), Phase I & II Environmental Site Assessment, 1541 Merivale Road, Ottawa, Ontario, June 2002

The Phase I ESA identified the gas stations at 1537 and 1543 Merivale Road, and the presence of a former dry cleaner to the north as PCAs. This site is located adjacent west of the Phase One property. The Phase II component consisted of drilling five boreholes at the site, all of which were completed as monitoring wells. Soil and groundwater samples were submitted for analysis of volatile organic compounds (VOC), BTEX, and/or total petroleum hydrocarbons (TPH). All soil samples were within the standards for the parameters analyzed. Groundwater flow direction was determined to be to the east. PHC impacted groundwater was identified in the bedrock well near the southwest property boundary (120 m west of the Phase One property). Additional bedrock wells were recommended to delineate the extent of the contaminant plume.

- Trow Associates (now EXP Services), *Supplemental Phase II Environmental Site Assessment, Capilano Mall, 1541 Merivale Road, Ottawa, Ontario, September 2002.*

Three additional monitoring wells were installed on the site. Three soil samples were submitted for analysis of BTEX and TPH. All of the soil samples were within the standards for the parameters analysed. Eight groundwater samples, three from the new wells and five from the existing wells, were submitted for analysis of BTEX and TPH. A zone of PHC impacted groundwater was identified in the southwest corner of the site, north adjacent to the gas station at 1543 Merivale Road. Additional investigation was recommended to delineate the extent of the groundwater plume. The groundwater flow direction was varied across the site, indicating that subsurface utilities or structures may be influencing local groundwater flow.

- Terrapex Environmental Ltd., Groundwater Sampling Study, 1543 Merivale Road, 1541 Merivale Road, and Merivale Road, Ottawa, Ontario, April 2004.

The groundwater study was conducted to develop an overview of the groundwater flow regime and contaminant plume in the vicinity of these properties. Exceedances of BTEX and/or PHC were identified in groundwater throughout the study area. Groundwater mounding was observed within the tank nest at 1543 Merivale Road, which was identified as the likely source of PHC impacts at 1541 Merivale Road.

- Terrapex Environmental Ltd., Contaminant Management Plan Status Report, MOE Certificate of Approval 4021-67NKPK, 1541 Merivale Road, Ottawa, Ontario, April 2008.

A Contaminant Management Plan (CMP) was implemented at 1541 Merivale Road in January 2007. Subsequent to receiving a Certificate of Approval (CA) from the MECP, Terrapex executed enhanced bioremediation operations using oxygen release compound (ORC). Annual groundwater sampling events indicated that the PHC concentrations in the remediation zone were consistently below the Table 3 SCS. PHC impacts continue to be observed on the northern part of the property (outside of the remediation zone).

- Terrapex Environmental Ltd., Ultramar Ltd., Phase II Environmental Site Assessment, 1541 Merivale Road, Ottawa, Ontario, October 2012.

This report included a summary of remediation work on the property supervised by Trow Associates. Remediation was conducted on the site in the north central part of the site in conjunction with parking lot upgrades. The remediation included the excavation of approximately 300 tonnes of contaminated soil. Approximately 11,542 L of impacted groundwater was pumped from the excavation.

Between August 13 and 22, 2012, 12 boreholes were advanced on the property, six of which were completed as monitoring wells. Soil and groundwater samples were submitted for analysis of BTEX and PHC, VOC, polycyclic aromatic hydrocarbons (PAH), and metals.

- Terrapex Environmental Ltd., Phase Two Environmental Site Assessment, Final report, 1541 Merivale Road, Ottawa, Ontario, October 2018.

On-site contaminants were identified as PHC and ethylbenzene in soil, and PHC in groundwater. Soil impacted zones were identified in the north-central part of the site, and the southwest corner of the site. Groundwater impact was the west part of the site. Groundwater samples taken from closer to the Phase One property line were non-detect for PHCs and BTEX. Impacted soil in the northern part of the site was remediated during parking lot up-grades. A Site Specific Risk Assessment (SSRA) was conducted for the remainder of the contamination on the site.

Since soil and groundwater samples taken from the neighbouring property to the west near the property line were non-detect for the contaminants of concern in 2018, it can be inferred that the contamination found in the west part of the neighbouring site has not migrated onto the Phase One property.

3.5.2.4 1509-1531 Merivale Road

- John D. Paterson and Associates Limited, *Site Remediation Program and Limited Phase Investigation, 1509 – 1531 Merivale Road, Nepean, Ontario*, December 1998;

This site is located approximately 95 m northwest of the Phase One property. At the time of the investigation, a UST had just been excavated from the ground and removed from the site. Hydrocarbon impacted soil was observed in the excavation. Approximately 440 tonnes of petroleum impacted soil was removed from the site. Free phase hydrocarbons were observed at the bedrock surface at a depth of 2.0 to 2.2 m. Water and oil was pumped from the excavation prior to backfilling. Three recovery wells were installed within the excavation. Four soil samples from the remedial excavation were submitted for laboratory analysis of total petroleum hydrocarbons (TPH) and BTEX. Results indicated that a minor amount of petroleum impact was likely present beneath the building.

- John D. Paterson and Associates Limited, *Follow Up to the Site Remediation Program, 1509 – 1531 Merivale Road, Nepean, Ontario*, February 1999.

A total of 4,135 litres of water were pumped from the three recovery wells on February 5, 1999. Groundwater samples were then collected for analysis of TPH and BTEX. The results showed low to non-detectable concentrations of BTEX and moderate concentration of TPH. Paterson concluded that there was no groundwater impact and no further concerns were associated with the groundwater in the area of the remedial excavation. They also concluded that there was a small area of petroleum impacted soil beneath the footing of the east wall of the building that was not anticipated to pose an adverse impact to the subject site or its inhabitants.

- Paterson Group, *Phase I Environmental Site Assessment Update and Subsurface Investigation, 1509 – 1531 Merivale Road, Ottawa, Ontario*, July 20, 2004.

At the time of the Phase I ESA, the Site was occupied by a single-story commercial strip mall building. A dry cleaner was present in unit 1523A. The dry-cleaning machinery was less than 5 years old at the time and waste materials were stored in a steel drum that was collected by a licensed contractor. A borehole was drilled immediately east of the dry cleaners and a groundwater monitoring well was installed.

A groundwater sample was submitted for analysis of VOCs. Low to non-detectable concentrations of VOC were measured in the sample. Dry-cleaning chemicals and their breakdown or daughter products (trichloroethylene, dichloroethylene, vinyl chloride) were below the current SCS, indicating that the shallow groundwater at that location was not impacted at that time. Paterson concluded that the dry-cleaning operation had not impacted the subject site.

- Pinchin Environmental Ltd., *Phase I Environmental Site Assessment, 1509 Merivale Road, Ottawa, Ontario*, August 2011.

A dry-cleaners, Crown Cleaners was present in the central part of the building. The dry cleaner was a closed loop system. Any sludge was collected into the bottom of the machine and removed annually by a licensed contractor. Former dry cleaners had been present in the building since at least 1964. Former and current gas stations/automotive servicing stations were identified adjacent to both the north (1507 Merivale Road) and south (1533 Merivale Road) property lines of the Site. A review of fire insurance plans showed that the gas stations had USTs. A Phase II ESA was recommended.

- Pinchin Environmental Ltd., Phase II Environmental Site Assessment, 1509 Merivale Road, Ottawa, Ontario, September 2011.

Eight boreholes were drilled to a maximum depth of 3.05, five of which were completed as monitoring wells. A soil sample collected from the southwest corner of the site from a depth of 2.3 m to 2.7 m had a PHC F1 concentration which exceeded the MECP Table 3 SCS. No other VOC or PHC exceedances were measured in the soil samples.

Three groundwater samples were submitted for analysis of VOC and PHC. The concentration of tetrachloroethylene (PCE), trichloroethylene (TCE) and cis-1,2- dichloroethylene in the well east of the dry cleaners significantly exceeded the MECP Table 3 SCS.

There was no discussion about depth to groundwater or groundwater flow directions. Pinchin noted that further investigation was required to confirm the extent of soil impact in the south part of the site and to define and delineate the VOC impact to groundwater in the east part of the site.

- EXP Services Inc., Environmental Drilling and Groundwater Monitoring, 1509 – 1531 Merivale Road, Ottawa, Ontario, August 2015.

Eleven monitoring wells were installed on the property. Based on the groundwater elevations, the bedrock groundwater below the site was calculated to flow to the northeast.

The groundwater in eight of eleven newly installed monitoring wells has been impacted by VOC. This VOC impact has been vertically delineated on the subject site. However, the VOC impacted groundwater plume likely extends off of the site to the north and east.

Based on a review of reports for properties in the Phase One study area, the following PCA were identified:

- PCA 1 – 1537 Merivale Road – Former gas station (PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks)
- PCA 6 – 1541 Merivale Road – Presence of PHC impacted soil and groundwater (#Other – PHC contaminant plume)
- PCA 7 – 1543 Merivale Road – Active gas station (PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks)
- PCA 8 – 1509 Merivale Road – Active dry cleaner that has been in operation since at least 1964 (PCA #37 – Operation of Dry Cleaning Equipment (where chemicals are used).
- PCA 9 – 1509 Merivale Road – Former furnace oil UST on the east side of the building (PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks)

3.6 Environmental Source Information

Information pertaining to the Phase One property was obtained by reviewing documents that are available to the public through municipal and provincial sources. EXP did not identify the need to contact any federal agencies.

Written responses from regulatory agencies and copies of documents obtained via searches are provided in Appendix C.

3.6.1 Ontario Ministry of the Environment, Conservation and Parks Records

On February 11, 2022, records pertaining to the site were requested from the Ministry of the Environment, Conservation and Parks (MECP) through the *Freedom of Information and Protection of Privacy Act* (FOI). To date, no response has been received. If environmentally significant information is obtained from the MECP search, it will be provided as an addendum to this report.

3.6.2 Historical Land Use Inventory

On February 11, 2022, records pertaining to the site were requested from the City of Ottawa for the Historical Land Use Inventory (HLUI) through the *Municipal Freedom of Information and Protection of Privacy Act* (FOI). To date, no response has been received. If environmentally significant information is obtained from the HLUI search, it will be provided as an addendum to this report.

3.6.3 Environmental Registry

On February 11, 2022, the MECP Environmental Registry website was searched for postings in the vicinity of the Phase One property. The following records were found in the Phase One study area:

- 1541 Merivale Road (west adjacent) – Certificate of Property Use (CPU) was issued to 1541 Merivale Road Ltd. on April 6, 2018. The CPU requires that the following key measures are undertaken at the property:
 - Provide a barrier to soils at depths greater than 1.0 meter below ground surface.
 - Prohibiting soils present at depths greater than 1.0 meters from being moved closer to ground surface, unless for the purpose of moving soils off the property.
 - Prohibiting construction of new buildings unless equipped with a soil vapour intrusion management system.
 - Preparing and implementing a property specific soil management plan for any intrusive work at the property that may bring workers into contact with soil present at depths greater than 1.0 meters.

These measures are intended to address previous identified PHC impacts in soil and groundwater on the property (PCA 6).

3.6.4 Environmental Access

On February 11, 2022, the MECP Environmental Access website was searched for postings within the Phase One study area. The following records were found in the Phase One study area:

- 1543 Merivale Road (100 m west) – Certificate of Approval issued to Ultramar Ltd. for an in-situ bioremediation process to treat PHC contaminated groundwater. Certificate 6584-6E7K3T issued in July 2005.

Groundwater contamination originating from the gas station at 1543 Merivale Road (PCA 7) was identified on the adjacent property to the north (1541 Merivale Road PCA 6).

3.6.5 Hazardous Waste Information Network

On February 16, 2022, the MECP Hazardous Waste Information Network (HWIN) website was searched for registered waste generators within the Phase One study area. The following records were found in the Phase One study area:

Location (Generator)	Proximity to the Site	Wastes Generated	Years	Environmental Concern to Site and Rationale
Parkland Corp. 1543 Merivale Road (ON7787861)	100 m west	Light fuels	2005 to 2022	Yes, PCA 7 (PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks)
W.H. Wayne Dentistry Professional Corporation 1547 Merivale Road (ON2713740)	115 m south	Pathological wastes	2014 to 2022	No, only small quantities of wastes are generated by medical offices. These are not considered a concern when properly managed.

Location (Generator)	Proximity to the Site	Wastes Generated	Years	Environmental Concern to Site and Rationale
James Crown Cleaners Ltd 1523 Merivale Road (ON1059400)	130 m northwest	Halogenated solvents	1988 to 2022	Yes, PCA 8 (PCA #37 – Operation of Dry Cleaning Equipment (where chemicals are used))

The following PCAs were identified:

- PCA 7 – 1543 Merivale Road – active gas station (PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks)
- PCA 8 – 1509 Merivale Road – active dry cleaner that has been in operation since at least 1964 (PCA #37 – Operation of Dry Cleaning Equipment (where chemicals are used)).

3.6.6 Records of Site Condition

On February 11, 2022, the MECP Brownfields Registry website was searched for postings of Records of Site Condition (RSC) within the Phase One study area. The following records were found:

- 1537 Merivale Road (80 m west) – A gas station was present at 1537 Merivale Road from the 1980s to 2007 (PCA 1).

Based on reports, the area of impact did not extend off the property to the west. The property has since been remediated and an RSC was filed (Section 3.5.2.1).

- 1541 Merivale Road (west adjacent) – RSC filed March 11, 2019 (PCA 6)

The property is occupied by a multi-tenant commercial strip mall. Areas of contaminated soil and groundwater were observed on the property, the source of which was determined to be the gas station at 1543 Merivale Road. Between 2002 and 2004 numerous subsurface investigations were conducted on the site, including the removal of impacted soil and ORC groundwater remediation. Based on previous reports, the area of impact did not extend off the property to the west. An SLRA was completed for the site and an RSC has been filed (Section 3.5.2.3).

3.6.7 Coal Gasification Plants

Documents entitled *Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario* prepared by the MECP and *Inventory of Coal Gasification Plant Waste Sites in Ontario* prepared by Intera Technologies Ltd. were reviewed. There were no coal gasification plants identified within the Phase One study area.

3.6.8 PCB Storage Sites

The document entitled *Ontario Inventory of PCB Storage Sites* prepared by the MECP were reviewed. No records pertaining to PCB storage sites were identified within the Phase One study area.

3.6.9 Waste Disposal Sites

Documents entitled *Old Landfill Management Strategy, Phase 1, Identification of Sites, City of Ottawa, Ontario* prepared by Golder Associates Ltd. and *Waste Disposal Site Inventory* prepared by the MECP were reviewed. No former landfills or waste disposal sites were identified within the Phase One study area.

3.6.10 Street Directories

Records pertaining to the site were requested from the EcoLog Environmental Risk Information Services (or EcoLog ERIS) for the municipal street directories in the Phase One study area. EcoLog ERIS is an environmental database and information service provider.

The following properties of interest were noted:

Location	Proximity to the Site		Years	Environmental Concern to Site and Rationale
50 Capilano Drive	Phase One property	City View Curling Club	1964 to 2010	No
1541 Merivale Road	West adjacent	Sketchley Cleaners	1990 to 2000	Yes, PCA 10 (PCA #37 – Operation of Dry Cleaning Equipment (where chemicals are used))
1545 Merivale Road	70 m southwest	City View Builders Supplies Gas station	1964 1969 to 1988	Yes, PCA 11 (PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks)
1537 Merivale Road	80 m west	Gas station	1964 to 2010	Yes, PCA 1
1543 Merivale Road	100 m west	Gas station	1988 to 2010	Yes, PCA 7
1533 Merivale Road	110 m northwest	Gas Station Jiffy Lube/Pennzoil	1965 to 1984 1990 to 2011	Yes, PCA 2
1527/1523/1509 Merivale Road	130 m northwest	Spic & Span Cleaners/ James Crown Cleaners	1965 to 2011	Yes, PCA 8
1516 Merivale Road	170 m northwest	Spotless Cleaners	1965 to 1975	Yes, PCA 4

In addition to those previously identified, the following PCAs were identified:

- PCA 10 – 1541 Merivale Road – Former dry cleaner (PCA #37 – Operation of Dry Cleaning Equipment (where chemicals are used))
- PCA 11 – 1545 Merivale Road – Former gas station (PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks)

3.7 EcoLog ERIS Database Search

A search of provincial and federal databases for records pertaining to the Phase One property and properties within the Phase One study area was conducted by EcoLog ERIS. EXP has confirmed neither the completeness nor the accuracy of the records that were provided. A summary of the more significant findings is provided below. A copy of the EcoLog ERIS report is provided in Appendix D.

The following entries from the EcoLog ERIS report were reviewed and summarized below.

Location	Proximity to the Site	Description	Database	Environmental Concern to Site (Yes/No) & Rationale
1541 Merivale Road	West adjacent	Trow Associates Inc., registered waste generator of unreported wastes in 2004 (ON5824723). 1541 Merivale Road Ltd., registered waste generator light fuels in 2011 (ON8421957), and 2014 to 2015 (ON2976708).	GEN	Yes, PCA 6. Waste generators are associated with remediation activities on the property.
1545 Merivale Road	Southwest adjacent	On April 17, 2000, the Convention City Bingo Hall reported 250 L of furnace oil spilled to ground from an underground tank. Steven Kimmel, registered waste generator of unknown wastes in 2004 (ON8131003).	SPL	Yes, PCA 12 (#Other – furnace oil spill)
1537 Merivale Road	80 m west	Retail fuel outlet with three gasoline USTs installed in 1993. On August 13, 2004, Kem Oil Limited reported 70 L of gasoline spilled to ground.	PRT RST DTNK	Yes, PCA 1.
1543 Merivale Road	100 m west	Retail fuel outlet with three gasoline USTs installed in 1988. New USTs were installed in 2010. Ultramar, registered waste generator of oil skimmings and sludges, and light fuels from 2005 to 2021 (ON7787861).	PRT SPL FSTH DTNK	Yes, PCA 7. Impact originating from this location has been identified at 1541 Merivale Road.
1533 Merivale Road	110 m northwest	Pennzoil Ten Minute Oil Change Centre	RST	Yes, PCA 2.
1547 Merivale Road	115 m south	Minto Commercial, registered waste generator of aliphatic solvents from 2002 to 2004 (ON9697705), and 2009 to 2016 (ON8563707). W.H. Wayne Professional Corporation, registered waste generator of pathological wastes and pharmaceuticals from 2014 to 2021 (ON2713740). 1172256 Ontario Inc., registered waste generator of organic laboratory chemicals in 2015 (ON9105642).	GEN	No, only small quantities of wastes are generated by dental offices. These are not considered a concern when properly managed. The other waste generators are likely associated with property management activities and are also not considered a concern.
1525 Merivale Road	130 m northwest	Spic & Span Cash Cleaners, registered waste generator of halogenated solvents from 1986 to 1998 (ON0573417). Crown Cleaners, registered waste generator of halogenated solvents from 1988 to 2021 (ON1059400).	GEN CDRY	Yes, PCA 8.
1515 Merivale Road	130 m northwest	City View 1-Hour Photo, registered waste generator of photo processing wastes from 1994 to 1996 (ON1539300).	GEN	No, due to the short duration, and the separation distance from the Phase One property.
1529 Merivale Road	130 m northwest	Kwik Kopy Printing, registered waste generator of photo processing wastes from 1999 to 2004 (ON1250216). 1514770 Ontario Inc., registered waste generator of paint/pigment/coating residues, petroleum	SCT	No, based on the distance from the Phase One property.

Location	Proximity to the Site	Description	Database	Environmental Concern to Site (Yes/No) & Rationale
		distillates, and photo processing wastes from 2003 to 2017 (ON4833144).		
24 Capilano Drive	155 m east	ON May 27, 2010, 20 L of diesel fuel was spilled on the road. City of Ottawa, registered waste generator of light fuels from 2009 to 2012 (ON4621688).	SPL	No, waste generator record is likely associated with construction activities.
1548 Merivale Road	170 m southwest	On October 14, 1995, private owner reported 8 L of radiator fluid spilled to ground. On October 14, 1995, private owner reported 10 L of gasoline spilled to ground from pump. On November 25, 1998, private owner reported 5 L of gasoline spilled to parking lot. On February 9, 1996, private owner reported 30 L of gasoline spilled to cement pad. Retail fuel outlet with three gasoline USTs installed in 1991. The Laurin Group, registered waste generator of light fuels in 2013 (ON9354095).	DTNK FSTH PRT RST SPL	Yes, PCA 13 (PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks)

- The Certificates of Approval database, Environmental Compliance Approval database identified twelve records in the Phase One study area. Seven of the records were for air emissions, five of which were for kitchen fume hood exhausts. The remaining records were for municipal sewage and water infrastructure;
- The HINC and INC database identified two records in the Phase One study area, both of which were for natural gas leaks; and
- The Water Well Information System identified 92 records for the Phase One study area, 47 of which were for water supply wells. As there is now municipal water in the Phase One study area, it is assumed that these wells are no longer in use. The remainder of the well records were for monitoring wells on adjacent properties.

In addition to those previously identified, the following PCAs were identified:

- PCA 12 – 1545 Merivale Road – Historic furnace oil spill (#Other – furnace oil spill)
- PCA 13 – 1548 Merivale Road – Gas station (PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks)

3.8 Physical Setting Sources

3.8.1 Aerial Photographs

Aerial photographs dated 1954, 1965, 1976, 1991, 1999, 2005, 2011, 2015, 2017, and 2019 were available for review on the City of Ottawa website. Aerial photographs dated prior to 1964 were not available for review. The following table summarizes the development and land use history of the Phase One property and adjacent properties as depicted on the reviewed aerial photographs. Copies of the aerial photographs are provided in Appendix E.

Year	Details
1954	The Phase One property appears to be vacant and undeveloped. The properties to the east, north and south are vacant. Capilano Drive and Merivale Road are present, along with the mall to the adjacent west.
1965	A curling arena is present on the Phase One property. A grocery store is present west adjacent to the Phase One property. Commercial buildings are present along Merivale Road to the west of the Phase One property. Properties to the north and east are primarily single family residential.
1976	The Phase One property and Phase One study area are similarly developed to the 1965 aerial photograph.
1991	The Phase One property is similarly developed to the 1979 aerial photograph. Several commercial buildings to the west along Merivale have been demolished and replaced with multi-tenant commercial buildings. A gas station is present at 1537 Merivale Road (80 m west). A gas station is also present at 1543 Merivale Road (100 m west).
1999	The Phase One property and Phase One study area are similarly developed to the 1991 aerial photograph.
2005	The Phase One property and Phase One study area are similarly developed to the 1999 aerial photograph.
2011	The Phase One property and Phase One study area are similarly developed to the 2005 aerial photograph. The gas station at 1537 Merivale Road has been demolished.
2015	The Phase One property is similarly developed to the 2011 aerial photograph. A new curling arena has been constructed
2017	The old curling arena on the Phase One property has been demolished, and the Phase One property is vacant. The Phase One study area is similarly developed to the 2015 aerial photograph.
2019	The Phase One property and Phase One study area are similarly developed to the 2017 aerial photograph.

No additional PCAs were identified in the aerial photographs that had not been previously identified.

3.8.2 Topography, Hydrology, Geology

Bedrock and surficial geology were reviewed via the Google Earth applications published by the Ontario Ministry of Energy, Northern Development and Mines. The bedrock geology application is available via www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth/bedrock-geology and was last modified on March 19, 2018. The surficial geology application is available via www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth/surficial-geology and was last modified on May 23, 2017.

Based on these applications, bedrock in the general area of the Phase One property consists of dolostone and sandstone of the Beekmantown Group. Native surficial soil consists of sandy silt till. The ground surface is approximately 95 metres above sea level (masl).

The well records for the area have identified the bedrock as gray limestone. Based on previous investigations, the depth to the bedrock on the Phase One property is approximately 2.5 metres below grade.

3.8.3 Fill Materials

Fill material was identified in previous investigations at the Phase One property (PCA 5).

3.8.4 Water Bodies and Areas of Natural Significance

The nearest surface water body to the Phase One property is Nepean Creek, approximately 1.6 km south of the Phase One property. Nepean Creek flows into the Rideau River, approximately 2.4 km east of the Phase One property.

Based on previous investigations, the groundwater flow direction varies in the vicinity of the Phase One property, likely due to subsurface infrastructure. Groundwater flow direction is inferred to be to the east/northeast.

There are no Area of Natural Significance (ANSI) within the Phase One study area, according to the Ministry of Natural Resources and Forestry Natural Heritage website (www.gisapplication.lrc.gov.on.ca/mamnh/Index.html).

3.8.5 Well Records

The Ontario well records website (www.ontario.ca/map-well-records water wells) was accessed. There were 92 well records within the Phase One study area. One of the wells records was for a potable well on the Phase One property. The well was installed in 1957 and served as the water supply well for the former City View Curling Club.

Forty-seven of the records were for water supply wells installed in the 1950s. As there is now municipal water in the Phase One study area, it is assumed that these wells are no longer in use. The remainder of the well records were for monitoring wells on adjacent properties.

There are no oil, gas, or salt wells within the Phase One study area, according to the Oil, Gas & Salt Resources Library (maps.ogsrlibrary.com/wells/).

3.9 Site Operating Records

No site operating records were available for review.

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4.0 Interviews

The purpose of interviews is to obtain information to assist in identifying areas of potential environmental concern and identify details of potentially contaminating activities or potential contaminant pathways, in, on or below the Phase One property.

Mr. Patrick McDonald, Secretary-Treasurer of McDonald Brothers Consulting Inc., was interviewed via phone on March 1, 2022. The property was purchased by McDonald brothers Consulting Inc. in 2016, at which time the curling arena was demolished. The property has been vacant since then.

Only a small quantity of clean fill material was brought to the Phase One property for re-grading purposes, as the demolished building did not have a basement to backfill.

Mr. McDonald was unaware of environmental issues with the property.

5.0 Site Reconnaissance

5.1 General Requirements

On February 16, 2022, Ms. Leah Wells, of EXP conducted the site visit. The site visit was conducted in accordance with EXP's internal health and safety protocols and with the Ministry of Labour health and safety regulations. The purpose of the site visit was to assess the current conditions of the Phase One property.

The general environmental management and housekeeping practices at the Phase One property were reviewed as part of this assessment insofar as they could impact the environmental condition of the property; however, a detailed review of regulatory compliance issues was beyond the scope of EXP's investigation.

Observations of the subject property and surrounding properties were made. The site reconnaissance began at approximately 11:30 a.m. and lasted approximately ½ hour. The weather was approximately -10 °C and sunny. Adjacent properties were observed from within the grounds of the Phase One property, as well as publicly accessible areas. Photographs documenting the site visit are included in Appendix F.

5.2 Specific Observations at the Phase One Property

The Phase One property consists of a vacant parcel of land, and was snow covered at the time of the site visit.

5.2.1 Buildings and Structures

There are no buildings or structures present on the Phase One property.

5.2.2 Site Utilities and Services

The Phase One property is not currently serviced. However, surrounding properties are serviced by municipal water.

5.3 Storage Tanks

5.3.1 Underground Storage Tanks

No UST were observed on the Phase One property and there was no evidence of historical UST.

5.3.2 Above Ground Storage Tanks

No AST were observed on the Phase One property and there was no evidence of historical AST.

5.4 Chemical Storage Handling and Floor Condition

No chemicals are stored at the Phase One property.

5.5 Areas of Stained Soil, Pavement or Stressed Vegetation

The Phase One property was snow covered at the time of the site visit.

5.6 Fill and Debris

No fill appears to be present on the Phase One property.

5.7 Air Emissions

As the Phase One property was vacant, there was no evidence of air emissions.

5.8 Odours

No strong odours were present during the site visit.

5.9 Noise

No excessive noise was heard during the site visit.

5.10 Other Observations

There were no pits and lagoons, no railways or spurs and no unidentified substances observed on the Phase One property.

Surrounding properties within the Phase One study area are used for residential purposes to the north (across Capilano Drive) and east, and commercial to the west and south of the Phase One property.

5.11 Special Attention Items, Hazardous Building Materials and Designated Substances

No buildings were present on the Phase One property. Therefore, there was no evidence of any special attention items, hazardous building materials or designated substances (asbestos, zone depleting substances, lead, mercury, polychlorinated biphenyls (PCB), urea formaldehyde foam insulation, mould other special attention substances).

5.12 Abandoned and Existing Wells

There is no evidence that there are any water wells on the Phase One property.

5.13 Roads, Parking Facilities and Right of Ways

Vehicular access to the Phase One property is from Capilano Drive.

5.14 Adjacent and Surrounding Properties

A visual inspection of the adjacent properties and properties within 250 m of the Phase One property was conducted from publicly accessible areas to identify the occupants and document the uses and sources of potential environmental concerns that may impact the Phase One property. Refer to Figure 3 in Appendix C for the adjacent land uses.

The following land uses border the Phase One property:

- North: Residential;
- East: Residential;
- West: Commercial; and
- South: Recreational followed by commercial.

No additional PCAs were identified during the site visit that were not previously identified.

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5.15 Enhanced Investigation Property

Ontario Regulation 153/04 defines an enhanced investigation property as a “property that is used, or has ever been used, in whole or in part for an industrial use or any of the following commercial uses: a garage; a bulk liquid dispensing facility, including a gasoline outlet; or, for the operation of dry-cleaning equipment.”

Therefore, in accordance with Regulation 153/04, the property is not considered to be an enhanced investigation property.

5.16 Summary and Written Description of Investigation

At the time of the investigation, the Phase One property vacant.

Based on the findings of this investigation, PCAs have been identified in the Phase One study area, one of which was identified on the Phase One property.

6.0 Review and Evaluation of Information

6.1 Current and Past Uses

Based on a review of historical aerial photographs, historical maps, and other records, it appears that the phase One property was first developed with the City View Curling Club circa 1957. The site building was demolished in 2016 and the Phase One property is currently vacant and undeveloped.

6.2 Potentially Contaminating Activity

Ontario Regulation (O. Reg.) 153/04 defines a Potential Contaminating Activity (PCA) as one of fifty-nine (59) industrial operations set out in Table 2 of Schedule D that occurs or has occurred in the Phase One study area. The following PCAs were identified in the Phase One study area:

- PCA 1 – 1537 Merivale Road (80 m west) – Former gas station (PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks);
- PCA 2 – 1533 Merivale Road (100 m northwest) – Automotive service shop with historic UST (PCA #10 – Commercial Autobody Shops, PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks);
- PCA 3 – 1507 Merivale Road (210 m northwest) – Automotive service shop with historic UST (PCA #10 – Commercial Autobody Shops, PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks);
- PCA 4 – 1516 Merivale Road (170 m northwest) – Former dry cleaner (PCA#37 – Operation of Dry-Cleaning Equipment);
- PCA 5 – 56 Capilano Drive (Phase One property) – Previous investigation identified fill material on the Phase One property (PCA #30 – Importation of Fill Material of Unknown Quality);
- PCA 6 – 1541 Merivale Road (west adjacent) – Presence of PHC impacted soil and groundwater (#Other – PHC contaminant plume);
- PCA 7 – 1543 Merivale Road (100 m west) – Active gas station (PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks);
- PCA 8 – 1509 Merivale Road (170 m northwest) – Active dry cleaner that has been in operation since at least 1964 (PCA #37 – Operation of Dry Cleaning Equipment (where chemicals are used));
- PCA 9 – 1509 Merivale Road (130 m northwest) – Former furnace oil UST on the east side of the building (PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks);
- PCA 10 – 1545 Merivale Road (southwest adjacent) – Former gas station (PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks);
- PCA 10 – 1541 Merivale Road (west adjacent) – Former dry cleaner (PCA #37 – Operation of Dry Cleaning Equipment (where chemicals are used));
- PCA 11 – 1545 Merivale Road (70 m southwest) – Former gas station (PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks);
- PCA 12 – 1545 Merivale Road (southwest adjacent) – Historic furnace oil spill (#Other – furnace oil spill); and
- PCA 13 – 1548 Merivale Road (170 m southwest) – Active gas station (PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks).

6.3 Areas of Potential Environmental Concern

Ontario Regulation 153/04 defines an APEC as an area on a property where one or more contaminants are potentially present. Based on PCAs identified in the Phase One study area, the following APEC was identified:

Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, Soil and/or Sediment)
APEC #1	Entire Phase One property	PCA#30 – Importation of Fill Material of Unknown Quality	On-Site	BTEX, PHC, polycyclic aromatic hydrocarbons (PAH), metals	Soil

6.4 Phase One Conceptual Site Model

To develop a conceptual model for the Phase One property, the following physical characteristics and pathways were considered. A conceptual site model (CSM) showing the topography of the site, inferred groundwater flow, general site features, APEC, and PCA is shown in Figure 2.

6.4.1 Buildings and Structures

No buildings or structures are present on the Phase One property.

6.4.2 Water Bodies and Groundwater Flow Direction

The nearest surface water body to the Phase One property is Nepean Creek, approximately 1.6 km south of the Phase One property. Nepean Creek flows into the Rideau River, approximately 2.4 km east of the Phase One property.

Based on previous investigations, the groundwater flow direction varies in the vicinity of the Phase One property, likely due to subsurface infrastructure. Groundwater flow direction is inferred to be to the east/northeast.

6.4.3 Areas of Natural Significance

There are no ANSI within the Phase One study area.

6.4.4 Water Wells

There were 92 well records within the Phase One study area. One of the wells records was for a potable well on the Phase One property. The well was installed in 1957 and served as the water supply well for the former City View Curling Club.

Forty-seven of the records were for water supply wells installed in the 1950s. As there is now municipal water in the Phase One study area, it is assumed that these wells are no longer in use. The remainder of the well records were for monitoring wells on adjacent properties.

6.4.5 Potentially Contaminating Activity

The following on-site PCAs were identified:

- PCA #30 – Importation of Fill Material of Unknown Quality

The following off-site PCAs were identified:

- PCA #10 – Commercial Autobody Shops
- PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks
- PCA #37 – Operation of Dry Cleaning Equipment (where chemicals are used)
- #Other – Furnace oil spill
- #Other – PHC contaminant plume

6.4.6 Areas of Potential Environmental Concern

Since the inferred groundwater flow direction is inferred to be to the northeast the properties within the Phase One study area northeast of the Site were considered to be hydraulically down-gradient of the Site; and the properties to the north and south of the Site were considered to be hydraulically trans-gradient to the Site.

Furthermore, any PCAs located significantly distant (greater than 100 m) from the Site were considered to be too distant to be contributing to an APEC on the Site.

In addition, several of the PCAs identified have been investigated and areas of impact delineated (Section 3.5.2). Since soil and groundwater samples taken from the neighbouring property to the west near the property line were non-detect for the contaminants of concern in 2018, it can be inferred that the contamination found in the west part of the neighbouring site has not migrated onto the Phase One property.

Therefore, the following APECs were identified:

- APEC #1 – Entire Phase One property (PCA #30 – Imported Fill Material of Unknown Quality (PCA 5))

The remainder of the PCAs identified in the Phase One study area did not result in APECs.

6.4.7 Underground Utilities

The Phase One property is not currently serviced. However, surrounding properties are serviced by municipal sewer and water.

6.4.8 Subsurface Stratigraphy

Bedrock in the general area of the Phase One property consists of dolostone and sandstone of the Beekmantown Group. Native surficial soil consists of sandy silt till. The ground surface is approximately 95 metres above sea level (masl).

The well records for the area have identified the bedrock as gray limestone. Based on previous investigations, the depth to the bedrock on the Phase One property is approximately 2.5 metres below grade.

6.4.9 Uncertainty Analysis

The CSM is a simplification of reality, which aims to provide a description and assessment of any areas where potentially contaminating activity that occurred within the Phase One study area may have adversely affected the Phase One property. All information collected during this investigation, including records, interviews, and site reconnaissance, has contributed to the formulation of the CSM.

Information was assessed for consistency, however EXP has confirmed neither the completeness nor the accuracy of any of the records that were obtained or of any of the statements made by others. All reasonable inquiries to obtain accessible information were made, as required by Schedule D, Table 1, Mandatory Requirements for Phase One Environmental Site Assessment Reports. The CSM reflects our best interpretation of the information that was available during this investigation.

7.0 Conclusions

Based on the results of the Phase One ESA, the following areas of potential environmental concern (APEC) were identified:

Table 7.1: Areas of Potential Environmental Concern

Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, Soil and/or Sediment)
APEC #1	Unknown fill quality found on property	PCA #30 – Importation of Fill Material of Unknown Quality	On-Site	PHC, BTEX, Metals, and PAHs	Soil

The Qualified Person can confirm that the Phase One Environmental Site Assessment was conducted per the requirements of Ontario Regulation 153/04, as amended, and in accordance with generally accepted professional practices. The Qualified Person who oversaw this work, Mark McCalla, P.Geo., recommends that a Phase Two ESA be conducted to address the APEC that was identified on the Phase One property

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- Trow Associates (now EXP Services), *Supplemental Phase II Environmental Site Assessment, Capilano Mall, 1541 Merivale Road, Ottawa, Ontario*, September 2002.
- Terrapex Environmental Ltd., Groundwater Sampling Study, 1543 Merivale Road, 1541 Merivale Road, and Merivale Road, Ottawa, Ontario, April 2004.
- Terrapex Environmental Ltd., Contaminant Management Plan Status Report, MOE Certificate of Approval 4021-67NKPK, 1541 Merivale Road, Ottawa, Ontario, April 2008.

9.0 Limitation of Liability, Scope of Report, and Third Party Reliance

Basis of Report

This report ("Report") is based on site conditions known or inferred by the investigation undertaken as of the date of the Report. Should changes occur which potentially impact the condition of the site the recommendations of EXP may require re-evaluation. Where special concerns exist, or McDonald Brothers Consulting Inc. ("the Client") has special considerations or requirements, these should be disclosed to EXP to allow for additional or special investigations to be undertaken not otherwise within the scope of investigation conducted for the purpose of the Report.

Reliance on Information Provided

The evaluation and conclusions contained in the Report are based on conditions in evidence at the time of site inspections and information provided to EXP by the Client and others. The Report has been prepared for the specific site, development, building, design or building assessment objectives and purpose as communicated by the Client. EXP has relied in good faith upon such representations, information and instructions and accepts no responsibility for any deficiency, misstatement or inaccuracy contained in the Report as a result of any misstatements, omissions, misrepresentation or fraudulent acts of persons providing information. Unless specifically stated otherwise, the applicability and reliability of the findings, recommendations, suggestions or opinions expressed in the Report are only valid to the extent that there has been no material alteration to or variation from any of the information provided to exp. If new information about the environmental conditions at the Site is found, the information should be provided to EXP so that it can be reviewed and revisions to the conclusions and/or recommendations can be made, if warranted.

Standard of Care

The Report has been prepared in a manner consistent with the degree of care and skill exercised by engineering consultants currently practicing under similar circumstances and locale. No other warranty, expressed or implied, is made. Unless specifically stated otherwise, the Report does not contain environmental consulting advice.

Complete Report

All documents, records, data and files, whether electronic or otherwise, generated as part of this assignment form part of the Report. This material includes, but is not limited to, the terms of reference given to EXP by the Client, communications between EXP and the Client, other reports, proposals or documents prepared by EXP for the Client in connection with the site described in the Report. In order to properly understand the suggestions, recommendations and opinions expressed in the Report, reference must be made to the Report in its entirety. EXP is not responsible for use by any party of portions of the Report.

Use of Report

The information and opinions expressed in the Report, or any document forming part of the Report, are for the sole benefit of the Client. No other party may use or rely upon the Report in whole or in part without the written consent of EXP. Any use of the Report, or any portion of the Report, by a third party are the sole responsibility of such third party. EXP is not responsible for damages suffered by any third party resulting from unauthorised use of the Report.

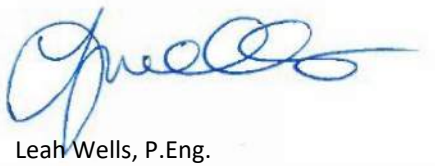
Report Format

Where EXP has submitted both electronic file and a hard copy of the Report, or any document forming part of the Report, only the signed and sealed hard copy shall be the original documents for record and working purposes. In the event of a dispute or discrepancy, the hard copy shall govern. Electronic files transmitted by EXP utilize specific software and hardware systems. EXP makes no representation about the compatibility of these files with the Client's current or future software and hardware systems. Regardless of format, the documents described herein are EXP's instruments of professional service and shall not be altered without the written consent of EXP.

*McDonald Brothers Consulting Inc.
Phase One Environmental Site Assessment
56 Capilano Drive, Ottawa, Ontario
OTT-22003851-A0
March 2, 2022*

10.0 Signatures

We trust this report meets your current needs. If you have any questions pertaining to the investigation undertaken by EXP, please do not hesitate to contact the undersigned. The Qualified Person can confirm that the Phase One Environmental Site Assessment was conducted per the requirements of Ontario Regulation 153/04, as amended, and in accordance with generally accepted professional practices.



Leah Wells, P.Eng.
Environmental Engineer
Earth and Environment



Mark McCalla, P.Geo.
Senior Project Manager
Earth and Environment

EXP Services Inc.

*McDonald Brothers Consulting Inc.
Phase One Environmental Site Assessment
56 Capilano Drive, Ottawa, Ontario
OTT-22003851-A0
February 25, 2022*

Appendix A: Qualifications of Assessors

Qualifications of Assessors

EXP provides a full range of environmental services through a full-time Environmental Services Group. EXP's Earth and Environment Group has developed a strong working relationship with clients in both the private and public sectors and has developed a positive relationship with Ontario Ministry of the Environment, Conservation and Parks. Personnel in the numerous branch offices form part of a large network of full-time dedicated environmental professionals in the EXP organization.

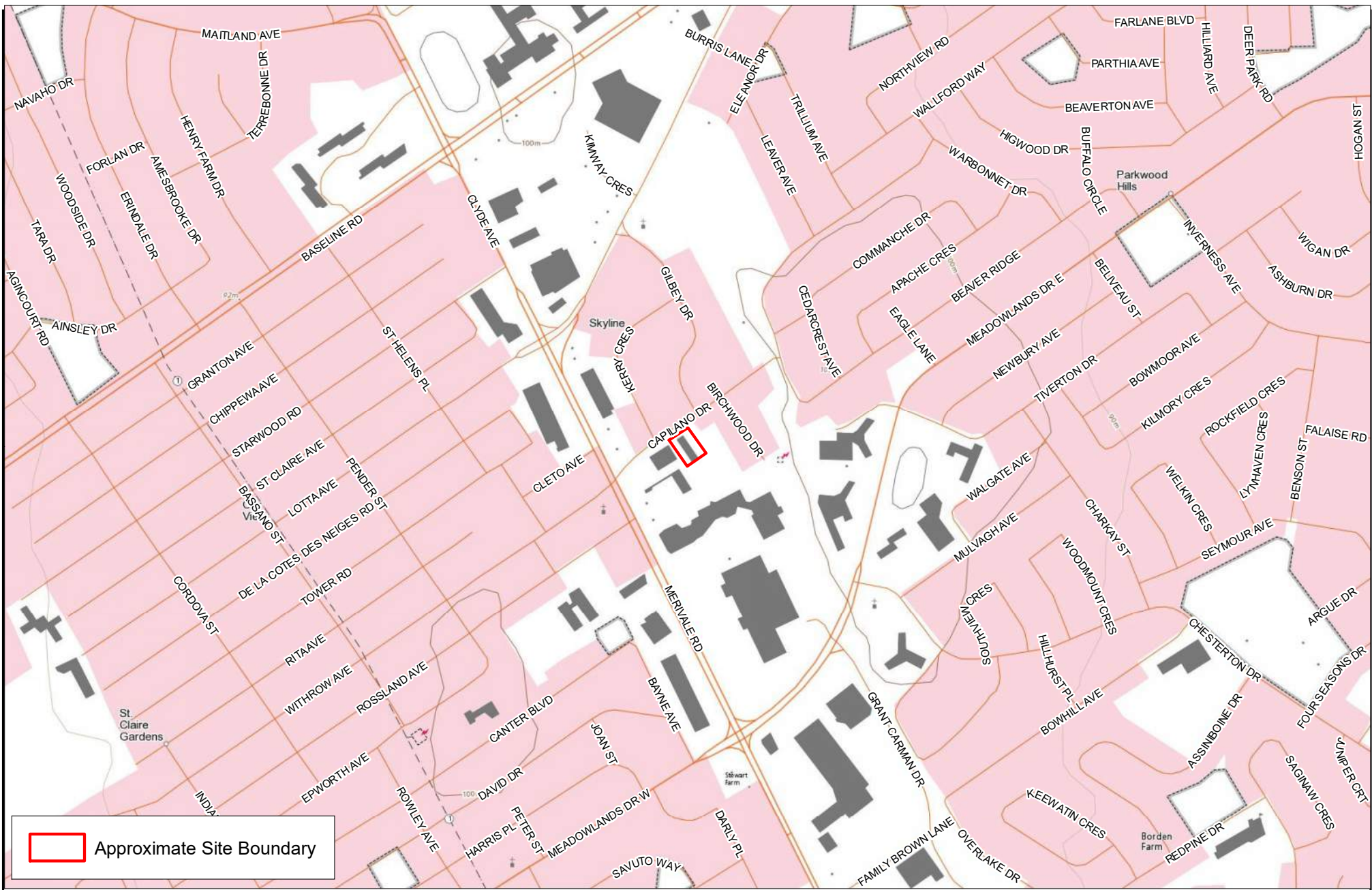
Mark McCalla, P.Geo., is a senior Environmental Scientist with EXP who has over 30 years of experience in the environmental consulting field. His technical undertakings have including work in the following fields: Phase I and II Environmental Site Assessments; Site Specific Risk Assessments; Petroleum and chlorinated hydrocarbon contaminated sites; Soil and groundwater remediation technologies; Hydrogeological, Terrain Analysis and Aggregate Assessments; Preparation of Ontario Ministry of Environment Certificate of Approvals and Records of Site Condition. Mr. McCalla is a Qualified Person for completing Phase I and II Environmental Site Assessments as per O.Reg. 153/04.


Leah Wells, B.A.Sc., P.Eng. has four years of experience in the environmental consulting field. She has worked on numerous Phase I Environmental Site Assessments (ESA); Phase II ESAs, completing soil and groundwater sampling, soil vapour sampling, assisting in report preparation and data entry and analysis. She is licensed as a professional engineer in Ontario.

EXP Services Inc.

*McDonald Brothers Consulting Inc.
Phase One Environmental Site Assessment
56 Capilano Drive, Ottawa, Ontario
OTT-22003851-A0
February 25, 2022*

Appendix B: Figures



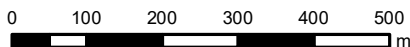
 Approximate Site Boundary

EXP Services Inc.

t: +1.613.688.1899 | f: +1.613.225.7337
 2650 Queensview Dr, Suite 100
 Ottawa, ON K2B 8H6
 Canada
www.exp.com



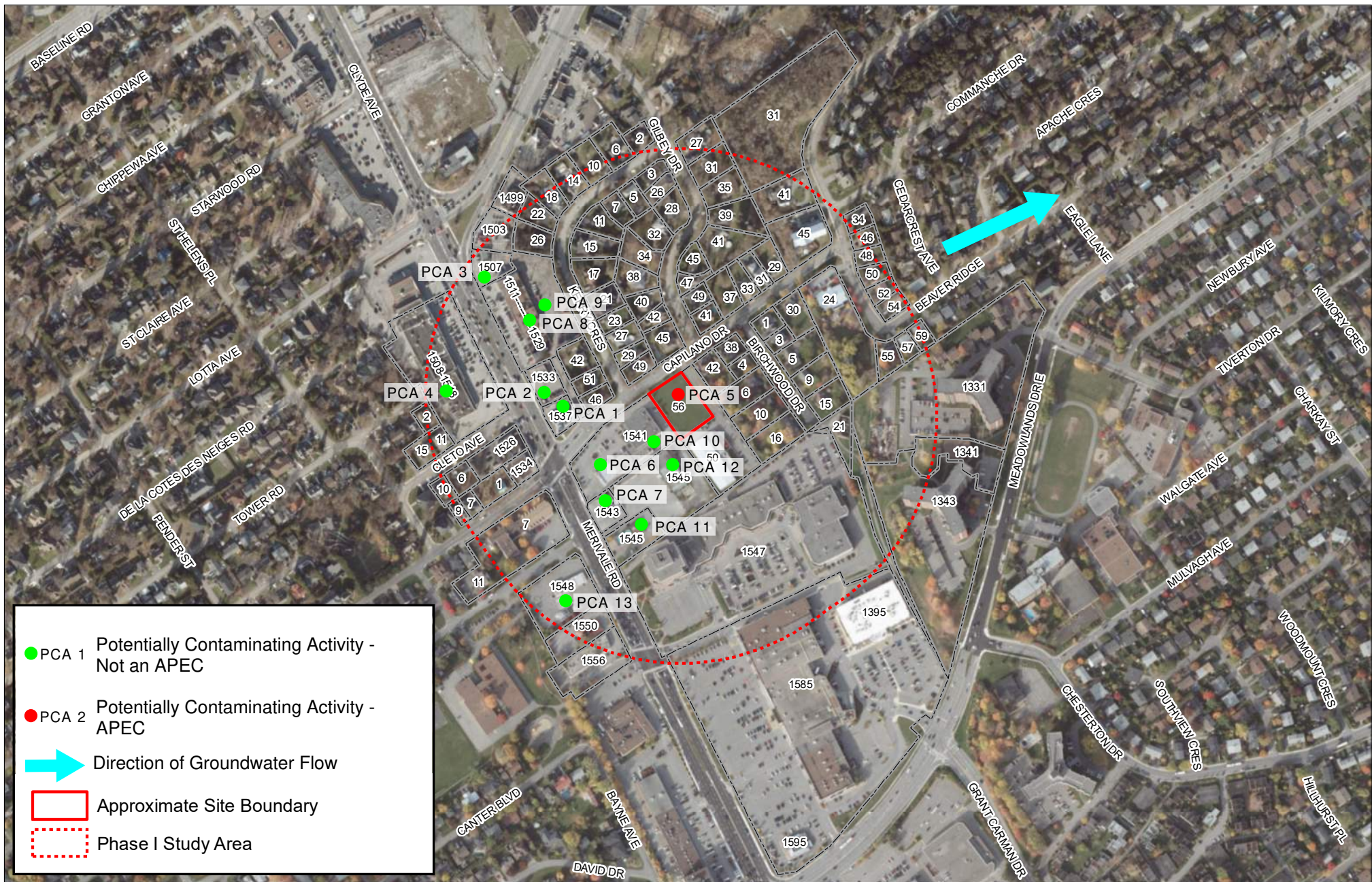
- BUILDINGS • EARTH & ENVIRONMENT • ENERGY •
- INDUSTRIAL • INFRASTRUCTURE • SUSTAINABILITY •



TITLE AND LOCATION:

SITE LOCATION PLAN
 Phase One Environmental Site Assessment
 56 Capilano Drive
 Ottawa, Ontario

PROJECT No:	OTT-22003851-A0	DWN:	HY
SCALE:	AS NOTED	CHKD:	MM
DATE:	FEBRUARY 2022	FIG. No.:	1




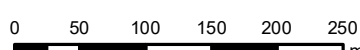
- PCA 1 Potentially Contaminating Activity - Not an APEC
- PCA 2 Potentially Contaminating Activity - APEC
- ➔ Direction of Groundwater Flow
- Approximate Site Boundary
- Phase I Study Area

EXP Services Inc.
 t: +1.613.688.1899 | f: +1.613.225.7337
 2650 Queensview Dr, Suite 100
 Ottawa, ON K2B 8H6
 Canada
 www.exp.com



- BUILDINGS • EARTH & ENVIRONMENT • ENERGY •
- INDUSTRIAL • INFRASTRUCTURE • SUSTAINABILITY •




N

TITLE AND LOCATION:
**PHASE ONE STUDY AREA, SURROUNDING
 LAND USE AND POTENTIALLY
 CONTAMINATING ACTIVITIES**
 Phase One Environmental Site Assessment
 56 Capilano Drive
 Ottawa, Ontario

<small>PROJECT No.:</small> OTT-22003851-A0	<small>DWN.:</small> HY
<small>SCALE:</small> AS NOTED	<small>CHKD.:</small> MM
<small>DATE:</small> FEBRUARY 2022	<small>FIG. No.:</small> 2



 BOREHOLE
 MONITROING WELL
 APEC 1 (PCA #30)

EXP Services Inc.
 t: +1.613.688.1899 | f: +1.613.225.7337
 2650 Queensview Dr, Suite 100
 Ottawa, ON K2B 8H6
 Canada
 www.exp.com




• BUILDINGS • EARTH & ENVIRONMENT • ENERGY •
 • INDUSTRIAL • INFRASTRUCTURE • SUSTAINABILITY •

TITLE AND LOCATION:

SITE PLAN
 Phase One Environmental Site Assessment
 56 Capilano Drive
 Ottawa, Ontario

N



0 6 12 18 24 30
m

PROJECT No:	OTT-22003851-A0	DWN:	HY
SCALE:	AS NOTED	CHKD:	MM
DATE:	FEBRUARY 2022	FIG. No.:	3

EXP Services Inc.

*McDonald Brothers Consulting Inc.
Phase One Environmental Site Assessment
56 Capilano Drive, Ottawa, Ontario
OTT-22003851-A0
February 25, 2022*

Appendix C: Fire Insurance Plans, Title Search, Municipal Records & Provincial Records



February 11, 2021

Via email:
hloi@ottawa.ca

Planning Division
City of Ottawa
110 Laurier Avenue West
Ottawa, Ontario

Re: OTT-21022359-A0 **Municipal Information Search Request**
56 Capilano Drive, Ottawa, Ontario

To whom it may concern,

Our firm has been retained to conduct a Phase I Environmental Site Assessment for 56 Capilano Drive, Ottawa, Ontario. We require information pertaining to the property.

We request that the City of Ottawa search their files and provide any information pertaining to the environmental condition of these properties and surrounding areas, including any past environmental reports, orders, certificates or approvals.

Please find attached the consent letter from the property owner to release this information for the property in question. A request for information form has been completed to initiate a search on the property.

If you should have any questions, please do not hesitate to contact me.

Yours truly,

A handwritten signature in blue ink that reads "Kathy Radisch". The signature is fluid and cursive, written over a light-colored rectangular background.

EXP Services Inc.
Kathy Radisch
Administrative Assistant
Earth & Environment

Attachments: Disclaimer
RFI Form
Consent from Owner



February 11, 2022

Via email:
hloi@ottawa.ca

Planning Division
City of Ottawa
110 Laurier Avenue West
Ottawa, Ontario

Re: OTT-22003851-A0 **Municipal Information Search Request
56 Capilano Drive**

To whom it may concern,

Our firm has been retained to conduct a Phase I Environmental Site Assessment for 56 Capilano Drive, Ottawa, Ontario. We require information pertaining to the properties.

We request that the City of Ottawa search their files and provide any information pertaining to the environmental condition of these properties and surrounding areas, including any past environmental reports, orders, certificates or approvals.

Please find attached the consent letters from the property owner to release this information for the properties in question. A request for information form has been completed to initiate a search on the properties.

If you should have any questions, please do not hesitate to contact me.

Yours truly,

A handwritten signature in blue ink that reads "Kathy Radisch". The signature is written in a cursive, flowing style.

EXP Services Inc.
Kathy Radisch
Administrative Assistant
Earth & Environment

Attachments: Disclaimer
RFI Form
Consent from Owner

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



CITY
DIRECTORY

Project Property: *56 Capilano Drive, Nepean, Ontario*
Report Type: *City Directory*
Order No: *22021100080*
Information Source: *Vernon's Ottawa And Area City Directory*
Date Completed: *24/02/22*

Note addendum regarding documentation results

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

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

PROJECT NUMBER: 22021100080	
Site Address:	56 Capilano Drive, Nepean, Ontario
Year: 2011	
Site Listing:	-Either Residential Or Address Not Listed (Not Identified In Coverage)
Adjacent Properties:	
Capilano Drive (All) (Missing: 1-34, 71-End)	-All Residential 50-City View Curling Club
Beaver Ridge (40-65)	-Information Inaccessible
Birchwood Drive (All)	-Information Inaccessible
Cleto Avenue (1-15)	-Street Not Listed
Gilbey Drive (25-45)	-All Residential
Kerry Crescent (All)	-All Residential

Meadowlands Drive East (1325-1345 Odd)	-Information Inaccessible
Merivale Road (1495-1595)	<p>-All Residential</p> <p>1499-Lichee View Restaurant</p> <p>1500-Timesaver Foods</p> <p>1504-Aalen</p> <p>1507-Dan McUrdu Automotive Inc</p> <p>1508-Partsource</p> <p>1509-M&J Tropical Super Market</p> <p>1511-Odiwg</p> <p>1512-Le Baron Outdoor Products Ltd</p> <p>1515-Cash Chop 52</p> <p>1516-Drivers And Vehicles</p> <p>-Cityview Shoe Repair</p> <p>-Licences and Permits</p> <p>-Queensway Tours</p> <p>-City View Tailoring</p> <p>-Saba's Beauty Spa Inc</p> <p>-Spanish Barber Shop</p> <p>1519-Mhk Sushi</p> <p>1523-Subway Sandwiches and Salads</p> <p>1525-Frank's Hair Design</p> <p>1526-Bedzzz</p> <p>1529-Kwik Kopy Design & Print Centre</p> <p>1530-H&R Block</p>

	1531-Arent We Naughty
	1534-Book Market Inc
	1541-White Shade
	-Marilyn's Flowers
	-Naturally Fit
	-First Choice Hair Cutters
	-Willy's Pizza
	-Cash Money Cheque Cashing Inc
	-Ultamar Merivale
	1545-Cora's Breakfast and Lunch
	-Ottawa Bfm Enterprises Society Inc
	1547-Petsmart
	-Playtime For Kids
	-Campbell Douglass Keyboards Ltd
	-Canada Post
	-Postes Canada
	-Merivale Optometric Centre
	-Buffet Yangming
	-TD Waterhouse
	-C&M Textiles Inc
	-Masha Krupp Ltee
	1548-Merivale Service Centre
	-Shell Canada Products
	1550-Pizza Hut
	1556-KFC
	-Top Trimmers Hair Studio

	<p>1558-Nicastro Fine Foods</p> <ul style="list-style-type: none">-Natures Care Health Products-Sea King Shark Fin Seafood Restaurant-Salem Storehouse Inc-Granata Music <p>1568-Capilia by Caralyn's</p> <ul style="list-style-type: none">-Van Noort John Insurance Agency Ltd-Sakura Japanese Restaurant-Mail Boxes Etc-Ups Store The-Kardish Bulk Food And Nutrition Centres-European Delicatessen-The Single Option-Canada Home Checkers-Marina Pharmacy-Marketplace Publishers Inc-Econolibrium Energy Inc-Corporate Traffic Service-Cabinetmakers Deligt.ca <p>1580-Multi-Tenant Commercial</p> <p>1584-Esso</p> <p>1585-Friendly Cuts</p> <ul style="list-style-type: none">-Zellers Inc <p>1595-Pier 1 Imports</p> <ul style="list-style-type: none">-Staples-Red Lobster
--	--

	-Bouclair
Rossland Avenue (1-10)	-All Residential
Tower Road (1-5)	-All Residential
Withrow Avenue (1-10)	-All Residential 6-Clifo Traduction 8-Community Cooperative Preschool -St Richard's Anglican Church

PROJECT NUMBER: 22021100080	
Site Address:	56 Capilano Drive, Nepean, Ontario
Year: 2006/07	
Site Listing:	-Either Residential Or Address Not Listed (Not Identified In Coverage)
Adjacent Properties:	
Capilano Drive (All) (Missing: 1-34, 71-End)	-All Residential 50-City View Curling Club
Beaver Ridge (40-65)	-Information Inaccessible

Birchwood Drive (All)	-Information Inaccessible
Cleto Avenue (1-15)	-Street Not Listed
Gilbey Drive (25-45)	-All Residential
Kerry Crescent (All)	-All Residential 3-Collision Appraisal Services
Meadowlands Drive East (1325-1345 Odd)	-Information Inaccessible
Merivale Road (1495-1595)	-All Residential 1500-Timesaver Foods -Ottawa Carleton Broadcast Communication -Carleton Productions Intl -Media Awareness Network 1507-Pryshlak Garry Ltd 1511-Fang Shen Do Kung-Fu 1516-Mason Richards Florist 1523-Subway Sandwiches and Salads -Crown Discount Cleaners 1525-Frank's Hair Design 1526-City Mattress 1527-Swap N Shop

	1529-Kwik Kopy Design & Print Centre
	1534-Book Market Inc
	1541-Grace O'Malley's
	-European Delicatessen
	-Mulberry Street
	-Ottawa Magic Cleaners
	-First Choice Hair Cutters
	-Willy's Pizza
	-Cash Money Cheque Cashing Inc
	1543-Ultamar Merivale
	1545-Merivale Bingo
	1547-Super Pet
	-Alexanian Carpet And Flooring
	-Doctors Office (4 Tenants)
	-Merivale Optometric Centre
	-Buffet Yangming
	-C&M Textiles Inc
	-Masha Krupp Ltee
	1548-Merivale Service Centre
	-T&P Shell
	1550-Pizza Hut
	1556-1633756 On Ltd
	-Top Trimmers Hair Studio
	1558-Nicastro Fine Foods
	-Salvation Army
	-Natures Care Health Products

	<ul style="list-style-type: none"> -K King Lounge -Granata Music 1568-Mail Boxes Etc -The Single Option -Marina Pharmacy -Corporate Traffic Service -Caralyn's Hair & Esthetics -Sewing Machine Hospital -Home Checkers Canada 1580-Multi-Tenant Commercial 1584-Meadowlands Esso 1585-Friendly Cuts -Zellers Inc 1595-Pier 1 Imports -Staples -Red Lobster -Tim Hortons
Rossland Avenue (1-10)	-All Residential
Tower Road (1-5)	<ul style="list-style-type: none"> -All Residential 4-Sparling DL Plumbing And Heating Ltd
Withrow Avenue (1-10)	<ul style="list-style-type: none"> -All Residential 8-Community Cooperative Preschool -St Richard's Anglican Church

PROJECT NUMBER: 22021100080	
Site Address:	56 Capilano Drive, Nepean, Ontario
Year: 2000/01	
Site Listing:	-Either Residential Or Address Not Listed (Not Identified In Coverage)
Adjacent Properties:	
Capilano Drive (All) (Missing: 1-34, 71-End)	-All Residential 50-City View Curling Club
Beaver Ridge (40-65)	-Information Inaccessible
Birchwood Drive (All)	-Information Inaccessible
Cleto Avenue (1-15)	-Street Not Listed
Gilbey Drive (25-45)	-All Residential
Kerry Crescent (All)	-All Residential 26-Lancaster Telecom Consulting

Meadowlands Drive East (1325-1345 Odd)	-Information Inaccessible
Merivale Road (1495-1595)	<ul style="list-style-type: none"> -All Residential 1500-CJOH TV -BBS Productions Inc -Ottawa Carleton Broadcast Communication -Carleton Productions Intl -Media Awareness Network -Creative Shack Productions -Rockpig Productions -The Brian Smith Foundation -Balmoral Financial Services Inc -Russell T Kelley Inc 1503-Dairy Queen 1504-The Bear FM -Laboratory Co-Ordination Program -BMG Music Canada Inc -Retrotec Energy & Innovations Ltd -Garry's Service Centre -Pryshlak Garry Ltd 1508-Throop Photographic 1509-CS Co-Op 1511-Online Solutions -BRN Buyer's Network -Life Trends Insurance Company

	<p>-GLS Dezign Inc</p> <p>-Bytown Collection Agency</p> <p>1512-Robinson Foodmarket's</p> <p>-Your Independent Grocer</p> <p>1513-Tandy Leather Co</p> <p>1514-Century Paint & Wallpaper</p> <p>-Coldwell Banker Coburn Realty</p> <p>1515-Patenaude's Fang Shen Do</p> <p>1516-Nepean Motor Vehicle License Agency</p> <p>-Mellos Coffee Shop</p> <p>-Pietro's Hairstylists</p> <p>-PharmaPlus</p> <p>-City View Tailoring</p> <p>-Queensway Travel Tours</p> <p>1517-Classic Rattan Super Stores</p> <p>1519-Hudson's Pub & Eatery</p> <p>1521-City View Barber Shop</p> <p>1523-Subway Sandwiches and Salads</p> <p>-Crown Discount Cleaners</p> <p>1525-Frank's Hair Design</p> <p>1526-City Mattress</p> <p>1527-Sound Advice</p> <p>1528-Financial Stop</p> <p>1529-Kwik Kopy Design & Print Centre</p> <p>1531-Crawford Micro Systems</p> <p>1534-Book Market Inc</p>
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	<ul style="list-style-type: none">-Nepean Branch1537-Sunoco Inc-City View Sunoco1541-Grace O'Malley's-LCBO-European Delicatessen-Capilano Square-Bell Canada-Co-Operators The-Citi Financial-Ottawa Magic Cleaners-First Choice Hair Cutters1543-Ultamar Merivale1545-Merivale Bingo-Malabar Ltd-Cora Nepean1547-Multi-Tenant Commercial1548-Shell Canada Products Ltd-Merivale Shell1550-Pizza Hut1556-Kfc-Clubhouse Sports-Pc Cyber Computers Inc-Top Trimmers Hair Studio-Ottawa Carleton Discount Golf-Pelican Cleaners
--	--

	<p>1558-Nicastro Fine Foods</p> <ul style="list-style-type: none">-Salvation Army-Natures Care Health Products-Little Rock Café-Money Mart Cheque Cashing-Granata Music-Federation Canadienne De La Faune-Salem Storehouse Inc-Digital Paradise <p>1568-Mail Boxes Etc</p> <ul style="list-style-type: none">-Sergeants Pub & Eatery-Compusys Networking Inc-Running Room Ltd-The Single Option-Marina Pharmacy-Corporate Traffic Service-Caralyn's Hair & Esthetics-Sewing Machine Hospital-Home Checkers Canada <p>1580-Multi-Tenant Commercial</p> <p>1584-Meadowlands Esso</p> <p>1585-Friendly Cuts</p> <ul style="list-style-type: none">-Zellers Inc <p>1595-Pier 1 Imports</p> <ul style="list-style-type: none">-Business Depot-Wendy's Restaurant
--	---

	-Red Lobster -Tim Hortons -Bouclair Inc -Party City
Rossland Avenue (1-10)	-All Residential
Tower Road (1-5)	-All Residential 4-Sparling DL Plumbing And Heating Ltd
Withrow Avenue (1-10)	-All Residential 1-Matol Botanical Independent Distributor 8-Community Cooperative Preschool -St Richard's Anglican Church

PROJECT NUMBER: 22021100080	
Site Address:	56 Capilano Drive, Nepean, Ontario
Year: 1996/97	
Site Listing:	-Either Residential Or Address Not Listed (Not Identified In Coverage)
Adjacent Properties:	

Capilano Drive (All) (Missing: 1-34, 71-End)	-All Residential 50-City View Curling Club
Beaver Ridge (40-65)	-Information Inaccessible
Birchwood Drive (All)	-Information Inaccessible
Cleto Avenue (1-15)	-Street Not Listed
Gilbey Drive (25-45)	-All Residential
Kerry Crescent (All)	-All Residential
Meadowlands Drive East (1325-1345 Odd)	-Information Inaccessible
Merivale Road (1495-1595)	-All Residential 1499-Ho Wah Restaurant 1500-CJOH TV -BBS Productions Inc -Multitenant Office 1503-Dairy Queen 1504-The Bear FM -Standard Radio -Laboratory Co-Ordination Program -BMG Music Canada Inc

	<p>-Retrotec Energy & Innovations Ltd</p> <p>-Sportscall</p> <p>1507-Garry's Service Centre</p> <p>-Pryshlak Garry Ltd</p> <p>1509-CS Co-Op</p> <p>1511-National Show Group Inc</p> <p>-More Personnel</p> <p>-Donohoe Appraisal Services</p> <p>-Armstrong & Associates</p> <p>-Construction News</p> <p>-Real Estate & Development News</p> <p>-Ottawa Transcript</p> <p>-Bytown Collection Agency</p> <p>1512-Robinson Foodmarket's</p> <p>-Your Independent Grocer</p> <p>1513-Tandy Leather Co</p> <p>1514-Century Paint & Wallpaper</p> <p>-Coldwell Banker Coburn Realty</p> <p>1516-Throop Group Drug Marts</p> <p>-Throop Photo Image Centre</p> <p>-Nepean Motor Vehicle License Agency</p> <p>-Mellos Coffee Shop</p> <p>-Pietro's Hairstylists</p> <p>-Southgate Discount Pharmacy</p> <p>-Parchment & Quill Shop</p> <p>-City View Shoe Repair</p>
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	<p>-Queensway Travel Tours</p> <p>-Mason Richards Florist</p> <p>1517-Brass Bed Sleep Centre</p> <p>1519-The Sunken Dory Cafe</p> <p>1521-City View Barber Shop</p> <p>1523-Subway Sandwiches and Salads</p> <p>1525-Frank's Hair Design</p> <p>1527-Sound Advice</p> <p>1529-Kwik Kopy Design & Print Centre</p> <p>1531-Steals People, The</p> <p>-Steals Direct</p> <p>1533-Penzoil Ten Minute Oil Change Centre</p> <p>1534-Book Market Inc</p> <p>-Nepean Branch</p> <p>1537-Merivale Sunoco Inc</p> <p>1541-Mr Sub</p> <p>-Baker's Dozen Donut Shop</p> <p>-Tucson's West</p> <p>-Mark's Work Warehouse</p> <p>-European Delicatessen</p> <p>-Sketchley Cleaners</p> <p>-First Choice Hair Cutters</p> <p>1541-E – Pizza Extra</p> <p>1543-Ultamar Merivale</p> <p>1545-Convention Centre Bingo Hall</p> <p>-Malabar Ltd</p>
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	<p>-Carpet Clear out Centre</p> <p>1547-Multi-Tenant Commercial</p> <p>1548-Shell Canada Products Ltd</p> <p>-Merivale Shell</p> <p>1150-Pizza Hut</p> <p>1556-Kentuck Fried Chicken</p> <p>-Clubhouse Sports</p> <p>-Top Trimmers Hair Studio</p> <p>1558-Nicastro Fine Foods</p> <p>-Little Rock Café</p> <p>-Abracadabra Grooming</p> <p>-Digital Paradise</p> <p>1558-D-Berry's Pet Food</p> <p>1560-Factory Carpet</p> <p>1568-Mail Boxes Etc</p> <p>-Sergeants Pub & Eatery</p> <p>-Caralyn's Hair & Esthetics</p> <p>-Merivale Fish Market</p> <p>-Dutch Canadian Association</p> <p>1580-Multi-Tenant Commercial</p> <p>1584-Meadowlands Esso</p> <p>-Tim Horton Donuts</p> <p>1585-Business Depot</p> <p>-Zellers Inc</p> <p>1595-Adventure Electronics</p> <p>-Bouclair Inc</p>
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Rosland Avenue (1-10)	-All Residential
Tower Road (1-5)	-All Residential 4-Sparling DL Plumbing And Heating Ltd
Withrow Avenue (1-10)	-All Residential 8-Community Cooperative Preschool -St Richard's Anglican Church

PROJECT NUMBER: 22021100080	
Site Address:	56 Capilano Drive, Nepean, Ontario
Year: 1991/92	
Site Listing:	-Either Residential Or Address Not Listed (Not Identified In Coverage)
Adjacent Properties:	
Capilano Drive (All) (Missing: 1-34, 71-End)	-All Residential 50-City View Curling Club 1
Beaver Ridge (40-65)	-Information Inaccessible

Birchwood Drive (All)	-Information Inaccessible
Cleto Avenue (1-15)	-Street Not Listed
Gilbey Drive (25-45)	-All Residential
Kerry Crescent (All)	-All Residential
Meadowlands Drive East (1325-1345 Odd)	-Information Inaccessible
Merivale Road (1495-1595)	<p>-All Residential</p> <p>1499-Ho Wah Restaurant</p> <p>1500-CJOH TV</p> <p>-BBS Productions Inc</p> <p>-National Capital Television Inc</p> <p>-Multitenant Office</p> <p>1503-Dairy Queen</p> <p>1504-Fifty Four Rock</p> <p>1507-Garry's Service Centre</p> <p>-Pryshlak Garry Ltd</p> <p>1508-Robinson's City View Plaza</p> <p>-LCBO</p> <p>1509-Lancaster Shopping Centre</p> <p>-Radio Shack</p> <p>1510-Actum Ltd</p>

	<p>-Whiteley GE And Assoc</p> <p>-Moyer R & Assoc</p> <p>-Sterling Clark & Young barrs</p> <p>1511-Associated Credit Bureaus of Canada</p> <p>-Faulkner Realty Inc</p> <p>-Bytown Collection Agency</p> <p>1512-Robinson Foodmarket's</p> <p>1513-Tandy Leather Co</p> <p>1514-Century Paint & Wallpaper</p> <p>-Canada Trust Realtor</p> <p>1516-Throop Photo Supply</p> <p>-Mellos Coffee Shop</p> <p>-Roger & Jeanne of Paris</p> <p>-Southgate Pharmacy</p> <p>-Parchment & Quill</p> <p>-City View Shoe Repair</p> <p>-City View Tailor Shop</p> <p>-Queensway Travel Tours</p> <p>-Mason Richards Florist</p> <p>-Ministry of Transportation</p> <p>1517-Playtime Pools Ltd</p> <p>1518-CIBC</p> <p>1519-The Sunken Dory Cafe</p> <p>1521-City View Barber Shop</p> <p>1523-Brittany's Baskets and Gift Shop</p> <p>-Crown Discount Cleaners</p>
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	1525-Frank's Hair Design
	1526-Top Banana Ltd
	1528-Block H&R Canada Ltd
	1530-Dance Movement Therapy
	1531-Up and Running Systems
	1534-Book Market Inc
	1537-Cityview Sunoco Inc
	1541-Mr Sub
	-Baker's Dozen Donut Shop
	-Budapest Delicatessen
	-O'Toole's Roadhouse & Restaurant Ltd
	-Peperoni's Chicken & Pizza
	-Sketchley Cleaners
	-First Choice Hair Cutters
	1543-Mike's Ultamar and Moving Supplies
	-U Haul Co Ltd
	1545-Merivale Bingo Hall
	-Malabar Ltd
	1547-Multi-Tenant Commercial
	1548-Shell Canada Products Ltd
	1550-Pizza Hut
	1556-Canada Trust
	-Kardy Vacuum
	-Clubhouse Sports
	-Top Trimmers Hair Studio
	-Scott's Chicken Villa

	<p>-Merivale Chiropractic Centre</p> <p>1558-Nicastro Fine Foods</p> <p>-Pier 1 Imports</p> <p>-Swizzle's</p> <p>1558-D-Berry's Pet Food</p> <p>1564-Bijoutique Jewelry and Quartz Watch Repair Centre</p> <p>1568-Designer Sofa & Drapes</p> <p>-Factory Carpet Floor Fashions</p> <p>-Pelican Fisheries Ltd</p> <p>-Sergeants Pump</p> <p>-Tony's Hair Stylists</p> <p>-True Brew</p> <p>-Insurance agency</p> <p>-Merivale Travel</p> <p>-Northern Fan & Lighting</p> <p>1580-Multi-Tenant Commercial</p> <p>1584-Meadowlands Esso</p> <p>1585-Zellers Portrait Centre</p> <p>-Zellers Inc</p> <p>1595-Majestic Sound Warehouse</p> <p>-Bouclair Inc</p>
Rossland Avenue (1-10)	-All Residential
Tower Road (1-5)	<p>-All Residential</p> <p>4-Sparling DL Plumbing And Heating Ltd</p>

Withrow Avenue (1-10)	-All Residential 8-Community Cooperative Preschool -St Richard's Anglican Church

PROJECT NUMBER: 22021100080	
Site Address:	56 Capilano Drive, Nepean, Ontario
Year: 1986/87	
Site Listing:	-Either Residential Or Address Not Listed (Not Identified In Coverage)
Adjacent Properties:	
Capilano Drive (All) (Missing: 1-34, 71-End)	-All Residential 50-City View Curling Club
Beaver Ridge (40-65)	-Information Inaccessible
Birchwood Drive (All)	-Information Inaccessible
Cleto Avenue (1-15)	-Street Not Listed
Gilbey Drive (25-45)	-All Residential

Kerry Crescent (All)	-All Residential
Meadowlands Drive East (1325-1345 Odd)	-Information Inaccessible
Merivale Road (1495-1595)	<p>-All Residential</p> <p>1499-Golden Crown Restaurant</p> <p>1500-CJOH TV</p> <p>-Bushnell Communications</p> <p>-Carleton Productions Ltd</p> <p>-Multitenant Office</p> <p>1503-Dairy Queen</p> <p>1504-CSJB Radio</p> <p>1507-Petro Canada</p> <p>1508-LCBO</p> <p>1509-Radio Shack</p> <p>1510-Actum Ltd</p> <p>-Tab Telephone Answering Bureau</p> <p>Whiteley GE And Assoc</p> <p>-Moyer R & Assoc</p> <p>-Sterling Clark & Young barrs</p> <p>1511-Associated Credit Bureaus of Canada</p> <p>-Ortex Technical Group</p> <p>-Mconald & Laundry barr</p> <p>-Dental Office</p>

	1512-City View IGA -R&H Food Mkt 1513-Tandy Leather Co 1514-Century Paint & Wallpaper -Canada Trust Realtor 1515-Kis Photographic -Post Office 1516-Throop Photo Supply -Mellos Coffee Shop -Roger & Jeanne of Paris -Southgate Pharmacy -Parchment & Quill -City View Shoe Repair -City View Tailor Shop -Spanish Barber Shop -Leclair Pat Florist -Queensway Travel Tours -Medical Office 1517-Cumberland Drugs 1518-CIBC 1519-The Sunken Dory Cafe 1521-City View Barber Shop 1523-Honky Dory -Spic and Span Cleaners 1525-Frank's Hair Design 1526-Top Banana Ltd
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	1527a- Sports Show, The Elgin Sports
	1528-Block H&R Canada Ltd
	1530-Carleton Travel Service Ltd Quick Portraits
	-First Canadian Realty
	-Youth Employment Services of Nepean
	1531-Bank Of Nova Scotia
	1534-Book Market Inc
	1537-Sunoco Self Serve Gas Bar Inc
	1541-Nepean Public Library
	1545-Nepean Convention Centre
	Merivale Bingo Hall
	-Malabar Ltd
	-Spur Gas Bar
	-Insurance Agency Ltd
	-Eastview Audio Video Ltd TV Stereo Sales
	1547-Multi-Tenant Commercial Office Building
	1548-Merivale Service Centre
	1554-Pizza Hut
	1556-Canada Trust
	-Kardy Vacuum
	-Clubhouse Sports
	-Top Trimmers Hair Studio
	-Scott's Chicken Villa
	-Merivale Chiropractic Centre
	1558-Erel Furniture Ltd
	-Trade Winds Sleep Centre

	<p>-Fabian Stationary Co Ltd Office Products</p> <p>-Swizzle's</p> <p>1558-B-Parisien Ken Music Ltd</p> <p>1558-C-Piers Import Novelty Store</p> <p>1558-D-Household Finance Corporation Of Canada</p> <p>1560-Factory Carpet Outlet</p> <p>1564-Bijoutique Jewelry and Quartz Watch Repair Centre</p> <p>1568-Shopping Plaza</p> <p>-Jo-Di Bridal Wear</p> <p>-Tonys Hairstylists</p> <p>-Shaver Business Mach</p> <p>-Kwik Copy Printing Maternity Warehouse</p> <p>-Treats bakery</p> <p>-Blinds of All Kinds</p> <p>-Bijoutique Jewelers</p> <p>-Sergeants Pump</p> <p>-Merivale Travel Agency</p> <p>-Shear Delight Travel Agency</p> <p>-Linacea Linen & Purple Décor</p> <p>-Mac's Convenience Store</p> <p>-Kardish Brothers Natural Foods</p> <p>-Romeo Donair & Pizza</p> <p>1580-Multi-Tenant Commercial</p> <p>1584-Bothwell Texaco Gas Bar</p> <p>1595-Miracle Mart</p>

Rossland Avenue (1-10)	-All Residential
Tower Road (1-5)	-All Residential
Withrow Avenue (1-10)	-All Residential 8-St Richard's Anglican Church

PROJECT NUMBER: 22021100080	
Site Address:	56 Capilano Drive, Nepean, Ontario
Year: 1980/81	
Site Listing:	-Either Residential Or Address Not Listed (Not Identified In Coverage)
Adjacent Properties:	
Capilano Drive (All) (Missing: 1-34, 71-End)	-All Residential 50 – City View Curling Club
Beaver Ridge (40-65)	-Information Inaccessible
Birchwood Drive (All)	-Information Inaccessible

Cleto Avenue (1-15)	-Street Not Listed
Gilbey Drive (25-45)	-All Residential
Kerry Crescent (All)	-All Residential
Meadowlands Drive East (1325-1345 Odd)	-Information Inaccessible
Merivale Road (1495-1595)	<p>-All Residential</p> <p>1499-Golden Crown Restaurant</p> <p>1500-CJOH TV</p> <p>-Bushnell Communications</p> <p>-Carleton Productions Ltd</p> <p>-Ampex Canada Inc</p> <p>-Multitenant Office</p> <p>1503-Dairy Queen</p> <p>1507-Pryshlak Fina Serv</p> <p>1508-LCBO</p> <p>-Fotomat</p> <p>1510-The Supplier registers</p> <p>-Casselman Co Ltd</p> <p>-Tab Telephone Answering Bureau</p> <p>Whiteley GE And Assoc</p> <p>-Time Communications Ltd</p> <p>-Sterling Clark & Young barrs</p>

	1511-Silver Stitch
	-Law Office
	-Mconald & Laundry barr
	-Dental Office
	1512-City View IGA
	-R&H Food Mkt
	1513-Tandy Leather Co
	1514-Century Paint & Wallpaper
	1515-City View Automotive
	-Matts Natural Foods
	1516-Throop Photo Supply
	-Mellos Coffee Shop
	-Roger & Jeanne of Paris
	-Southgate Pharmacy
	-Parchment & Quill
	-City View Shoe Repair
	-City View Tailor Shop
	-Spanish Barber Shop
	-Leclair Pat Florist
	-Dixie John P Photography
	-Medical Office
	1517-Cumberland Drugs
	1518-CIBC
	1519-City View Restaurant
	1521 – City View Barber Shop
	1523 – Norel Hobbies & Crafts

	-Post Office
	-Spic & Span Cleaners
	1525 – Frank’s Hair Design
	1526 – Top Banana LTD
	1527 – Sportshoe
	1528 – H & R Block Income Tax
	1529 – Jayne’s Style Shop
	1530 – Carleton Travel
	1531 – Bank of Nova Scotia
	1533 – Gulf Service
	1534 – Supreme Décor (1981) LTD
	1536 – Saint Richard’s Anglican Church Hse
	1537 – City View Sunoco
	1541 – Nepean Public Library
	1545 – Nepean Convention Centre
	-Mike’s Submarine & Pizza
	-Spur Gas Bar & Budget Rent A Car
	-Wilkinson John D Ins Agency LTD
	1547 – Vacant
	1548 – Merivale Servicecentre
	1556 – Lin Ho Gardens
	1558 – Hi Fi Express Inc
	-Parisien Ken Music LTD
	-Import Bazaar
	-Household Finance Corporation of Canada
	1560 – Factory Carpet Outlet

	<p>1564 – Bijoutique Jewellers</p> <ul style="list-style-type: none">-Tony's Hairstylists <p>1568 – Shaver Business Machines LTD</p> <ul style="list-style-type: none">-Kwik Kopy Printing-Dance Boutique-Watch Clinic-Smitty's Pancake House Restaurant-Merival Travel Agency-Shear Delight Pet Grooming-C & D Art Boutique The Framing Centre-Mac's Milk-Nepean Furniture & Appliances-Telephones Unlimited <p>1580 – Atlantic Video and Sound Centre</p> <ul style="list-style-type: none">-Pflug Optical-Nicastro Foods-Sun Aura Tanning Salon-Chartered Accountant's Office-Barrister & Solicitor's Office-Kavid Investment & Management-State Farm Insurance-Chrysler Credit Canada LTD-Scarcella School of Dancing LTD-Denture Therapist-Medical Office-Chiropractor's Office
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	-Ministry of Education Eastern Ont Region -Tetham Techniskills Corporation -MacDonald & Miller -The Temco Group -Sevec -Children's Dental Office 1584 – J & E Barns Enterprises LTD 1585 – Pascals Stores LTD 1592 – Brown E Geo Excavating LTD 1595 – Miracle Mart
Rossland Avenue (1-10)	-All Residential
Tower Road (1-5)	-All Residential
Withrow Avenue (1-10)	-All Residential -St Richard's Anglican Church

PROJECT NUMBER: 22021100080	
Site Address:	56 Capilano Drive, Nepean, Ontario
Year: 1975/76	
Site Listing:	-Either Residential Or Address Not Listed (Not Identified In Coverage)

Adjacent Properties:	
Capilano Drive (All) (Missing: 1-34, 71-End)	-All Residential 50-City View Curling Club
Beaver Ridge (40-65)	-Information Inaccessible
Birchwood Drive (All)	-Information Inaccessible
Cleto Avenue (1-15)	-Street Not Listed
Gilbey Drive (25-45)	-All Residential
Kerry Crescent (All)	-All Residential
Meadowlands Drive East (1325-1345 Odd)	-Information Inaccessible
Merivale Road (1495-1595)	-All Residential 1500-CJOH TV -Technician Industries Ltd -Multitenant Office 1503-Dairy Queen 1504-Barnes Texaco 1507Gallant's Fina Serv

	1508-LCBO
	-Tele-Direct Ltd
	1510-Sterling Norman W barr
	-Tele-Direct Ltd
	1511-Law Office
	-Dental Office
	1512-City View IGA
	-R&H Food Mkt
	1513-Tandy Leather Co
	1514-Allen Furn & Decor
	1515-Welch & Johnson Auto
	1516-Century Paint & Wallpaper
	-Throop Photo Supply
	-Mellos Coffee Shop
	-Roger & Jeanne of Paris
	-Southgate Pharmacy
	-Parchment & Quill
	-City View Shoe Repair
	-City View Tailor Shop
	-Spanish Barber Shop
	-Leclair Pat Florist
	-Dixie John P Photography
	-Medical Office
	1517-Payette LJ Ltd drugs
	1518-CIBC

	1519-City View Restaurant
	1521 – City View Barber Shop
	1523 – Norel Hobbies & Crafts
	-Post Office
	-Spic & Span Cleaners
	1525 – Jayne’s Style Shoppe
	1526 – Top Banana LTD
	1527 – Millfab LTD
	1529 – Cornelia Beauty Salon
	1530 – Ottawa Cablevision LTD
	1531 – Bank of Nova Scotia
	1532 – Broder Electric LTD
	1536 – Saint Richard’s Anglican Church Hse
	1537 – Mcmanus Paul Sunoco, serv stn
	1541 – Nepean Township Public Library
	1545 – Barrett Bros (1962) LTD
	-Dennis Frisby Sales Corp
	-Merivale Flea Market
	-The Red Barn
	-Spur Gas Bar
	-State Farm Ins Co
	-Romkey G P Construction LTD
	1547 – Minto Constn LTD
	-Minto Management LTD
	1548 – Merivale Service Centre
	1558 – Arlington Sports LTD

	-Cardinal Distributors LTD -Treble Clef -Household Finance Corp of Canada 1584 – Texaco Car Care 1585 – Pascals J hardware Co LTD 1592 – Brown E Geo Excavating LTD 1595 – Miracle Mart
Rossland Avenue (1-10)	-All Residential
Tower Road (1-5)	-All Residential
Withrow Avenue (1-10)	-All Residential 8-St Richard's Anglican Church

PROJECT NUMBER: 22021100080	
Site Address:	56 Capilano Drive, Nepean, Ontario
Year: 1970/71	
Site Listing:	-Either Residential Or Address Not Listed (Not Identified In Coverage)
Adjacent Properties:	

Capilano Drive (All) (Missing: 1-34, 71-End)	-All Residential 50-City View Curling Club
Beaver Ridge (40-65)	-Information Inaccessible
Birchwood Drive (All)	-Information Inaccessible
Cleto Avenue (1-15)	-Street Not Listed
Gilbey Drive (25-45)	-All Residential
Kerry Crescent (All)	-All Residential
Meadowlands Drive East (1325-1345 Odd)	-Information Inaccessible
Merivale Road (1495-1595)	-All Residential 1500-CJOH TV -Bushnell Communications 1503-Dairy Queen 1504-Bradley's Texaco 1507-Gallant's Fina Serv 1508-LCBO 1509-Radio Shack 1510-Law Office

	<ul style="list-style-type: none">-Bell Canada1512-City View IGA-R&H Food Mkt1514-Beamish RA Stores Co1516-Century Paint & Wallpaper-Photo CornerSpotless Cleaners-Mellos Coffee Shop-Roger & Jeanne of Paris-Southgate Pharmacy-City View Shoe Repair-Spanish Barber Shop-Leclair Pat Florist-Dixie John P Photography-Fabric World-Medical Office1517-31-Lancaster Shopping Center-Payette Drug Store-City View Rest-Barber Shop-Norel Hobbies Ltd.-Jayne's Ladies Wear-Spic & Span Cleaners-Millfab Ltd. Textiles-Beauty Salon-Bank Of Nova Scotia
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	<p>1528-King Coin Kleenette Coin Laundry & Dry Cleaning</p> <p>1530-Ottawa Cablevision</p> <p>1532-Broder Electric Ltd.</p> <p>1533-Woolsey's Service Station</p> <p>1536-St. Richard's Anglican Church House</p> <p>1537-Paul's Sunoco Serv. Station</p> <p>1541-Great Atlantic & Pacific Tea Co</p> <p>1545-Mead Sales</p> <p>-State Farm Insurance</p> <p>-Barrett Bros.</p> <p>-City View Used Furn.</p> <p>-Spur Gas Bar</p> <p>-The Red Barn</p> <p>1547-Minto Construction</p> <p>1548-Merivale Service Centre Service Station</p> <p>1554-Bill's Taxi</p> <p>1566-Pentecostal Church</p> <p>1585-Pascal Hardware Co</p> <p>1595-Miracle Mart Discount Dept. Store</p>
Rossland Avenue (1-10)	-All Residential
Tower Road (1-5)	-All Residential
Withrow Avenue (1-10)	-All Residential
	8-St Richard's Anglican Church

PROJECT NUMBER: 22021100080	
Site Address:	56 Capilano Drive, Nepean, Ontario
Year: 1965	
Site Listing:	-Either Residential Or Address Not Listed (Not Identified In Coverage)
Adjacent Properties:	
Capilano Drive (All) (Missing: 1-34, 71-End)	-All Residential 50-City View Curling Club
Beaver Ridge (40-65)	-Information Inaccessible
Birchwood Drive (All)	-Information Inaccessible
Cleto Avenue (1-15)	-Street Not Listed
Gilbey Drive (25-45)	-All Residential
Kerry Crescent (All)	-All Residential

Meadowlands Drive East (1325-1345 Odd)	-Information Inaccessible
Merivale Road (1495-1595)	<p>-All Residential</p> <p>1500-CJOH TV</p> <p>-Bushnell Communications</p> <p>1504-Bradley's Texaco</p> <p>1512-City View IGA</p> <p>-R&H Food Mkt</p> <p>1514-Beamish RA Stores Co</p> <p>1516-Spotless Cleaners</p> <p>-Mellos Coffee Shop</p> <p>-Roger & Jeanne of Paris</p> <p>-Southgate Pharmacy</p> <p>-City View Shoe Repair</p> <p>-Leclair Pat Florist</p> <p>-Hoffman's Wearing Apparel</p> <p>-Grace's Yarn & Fabric</p> <p>-CIBC</p> <p>-Green GT Ltd home dec</p> <p>1528-King Coin Kleenette Coin Laundry & Dry Cleaning</p> <p>1530-Ottawa Cablevision</p> <p>1532-Broder electric Ltd.</p> <p>1536-St. Richard's Anglican Church House</p> <p>1558-Cool Realty</p> <p>1566-Pentecostal Church</p>

	<p>1507-Gallant's Fina Serv</p> <p>1517-City View Pharmacy</p> <p>-Post Office</p> <p>-City View Stationery</p> <p>1519-City View Restaurant</p> <p>1521-City View Barber Shop</p> <p>1523-Jayne's Ladies Wear</p> <p>1525-City View Hobbies</p> <p>1527-Spic & Span Cleaners</p> <p>-Millfab Textiles</p> <p>1529-Saber Shoe Co</p> <p>1531-Bank Of Nova Scotia</p> <p>1533-Woolsey's Service Station</p> <p>1537-Paul's Sunoco Serv. Station</p> <p>1541-Great Atlantic & Pacific Tea Co</p> <p>1545-City View Builders Supplies</p> <p>1547-Minto Construction</p>
Rossland Avenue (1-10)	-All Residential
Tower Road (1-5)	-All Residential
Withrow Avenue (1-10)	-All Residential
	8-St Richard's Anglican Church

PROJECT NUMBER: 22021100080	
Site Address:	56 Capilano Drive, Nepean, Ontario
Year: 1960	
Site Listing:	-Street Not Listed
Adjacent Properties:	
Capilano Drive (All)	-Street Not Listed
Beaver Ridge (40-65)	-Information Inaccessible
Birchwood Drive (All)	-Information Inaccessible
Cleto Avenue (1-15)	-Street Not Listed
Gilbey Drive (25-45)	-Street Not Listed
Kerry Crescent (All)	-Street Not Listed
Meadowlands Drive East (1325-1345 Odd)	-Information Inaccessible

Merivale Road (1495-1595)	-No Listings Within Radius
Rossland Avenue (1-10)	-Street Not Listed
Tower Road (1-5)	-Street Not Listed
Withrow Avenue (1-10)	-Street Not Listed

-All listings for businesses were listed as they are in the city directory.

-Listings that are Residential are listed as "Residential" with the number of tenants. The name of the Residential tenant is not listed in the above city directory.

*****Absent addresses are inaccessible at this time*****

*****Due to unforeseen circumstances resulting from the Covid-19 pandemic of 2020, access to information sources has been prohibited. While all additional measures were undertaken in order to provide accurate information where possible, some project searches yielded no results*****

EXP Services Inc.

*McDonald Brothers Consulting Inc.
Phase One Environmental Site Assessment
56 Capilano Drive, Ottawa, Ontario
OTT-22003851-A0
February 25, 2022*

Appendix D: EcoLog ERIS Report



DATABASE REPORT

Project Property: *Phase One ESA
56 Capilano Drive
Nepean ON K2E*

Project No: *OTT-22003851-A0_100_M.McCalla*

Report Type: *Standard Report*

Order No: *22021100080*

Requested by: *exp Services Inc.*

Date Completed: *February 16, 2022*

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Executive Summary

Property Information:

Project Property: *Phase One ESA
56 Capilano Drive Nepean ON K2E*

Project No: *OTT-22003851-A0_100_M.McCalla*

Coordinates:

Latitude: *45.3560423*
Longitude: *-75.7343231*
UTM Northing: *5,022,765.67*
UTM Easting: *442,483.69*
UTM Zone: *18T*

Elevation: *321 FT
97.88 M*

Order Information:

Order No: *22021100080*
Date Requested: *February 11, 2022*
Requested by: *exp Services Inc.*
Report Type: *Standard Report*

Historical/Products:

City Directory Search *CD - Subject Site plus 250m Radius*
Insurance Products *Fire Insurance Maps/Inspection Reports/Site Plans*

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	6	6
CA	<i>Certificates of Approval</i>	Y	0	10	10
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	2	2
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	1	1
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	18	18
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	1	1
EBR	<i>Environmental Registry</i>	Y	0	2	2
ECA	<i>Environmental Compliance Approval</i>	Y	0	2	2
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	34	34
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	20	20
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	4	4
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	77	77
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	1	1
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	1	1
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	6	6
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	2	2
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	11	11
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	1	1
SPL	<i>Ontario Spills</i>	Y	0	10	10
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	94	94
Total:			0	303	303

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
1	EHS		50 Capilano Dr Ottawa ON K2E6G4	ESE/17.0	0.00	64
2	WWIS		lot 34 con A ON Well ID: 1504457	W/23.8	0.00	64
3	BORE		ON	ENE/59.5	0.00	66
4	WWIS		lot 34 con A ON Well ID: 1504421	NW/63.2	0.00	67
5	EHS		1541 Merivale Road Ottawa ON K2G 5W1	WSW/74.3	0.00	70
6	WWIS		lot 34 con A ON Well ID: 1504419	N/76.4	0.00	70
7	WWIS		lot 34 con A ON Well ID: 1504442	NE/80.1	0.00	73
8	CA	PIZZA EXTRA LTD.	1541 MERIVALE ROAD NEPEAN CITY ON	WSW/83.2	0.00	76
8	EHS		1541 Merivale Rd Ottawa ON K2G 5W1	WSW/83.2	0.00	76
8	GEN	Trow Associates Inc.	1541 Merivale Road Ottawa ON K2G 3J6	WSW/83.2	0.00	76
8	EHS		1541 Merivale Road n/a ON	WSW/83.2	0.00	77
8	EHS		1541 Merivale Road Ottawa ON	WSW/83.2	0.00	77

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
8	GEN	1541 Merivale Road Ltd.	1541 Merivale Road OTTAWA ON	WSW/83.2	0.00	77
8	EHS		1541 Merivale Ottawa ON K2G 5W1	WSW/83.2	0.00	77
8	CPU	1541 Merivale Road Limited	1541 Merivale Road Ottawa, ON K2P 1Z3 Canada ON	WSW/83.2	0.00	77
8	GEN	1541 Merivale Road Ltd.	1541 Merivale Road Ottawa ON K2G 5W1	WSW/83.2	0.00	78
8	GEN	1541 Merivale Road Ltd.	1541 Merivale Road Ottawa ON K2G 5W1	WSW/83.2	0.00	78
8	RSC	1541 MERIVALE ROAD LTD.	1541 MERIVALE ROAD, OTTAWA, ON K2G 5W1 Ottawa ON	WSW/83.2	0.00	79
9	EHS		1541 Merivale Road Nepean ON K2G 5W1	WSW/91.5	0.00	80
10	WWIS		lot 34 con A ON Well ID: 1504437	WNW/91.8	0.00	80
11	WWIS		lot 34 con A ON Well ID: 1504443	ENE/98.5	0.00	83
12	WWIS		lot 34 con A ON Well ID: 1504423	NNE/101.5	0.00	86
13	WWIS		lot 34 con A ON Well ID: 1504445	ENE/101.9	0.00	88
14	WWIS		lot 34 con A ON Well ID: 1504426	NW/106.9	0.00	91
15	WWIS		lot 34 con A ON	N/107.1	0.00	94

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1504422			
16	WWIS		lot 34 con A ON Well ID: 1504448	E/109.6	0.00	96
17	WWIS		1541 MERIVALE Ottawa ON Well ID: 7220995	WSW/111.2	0.00	99
18	WWIS		lot 34 con A ON Well ID: 1504441	WNW/111.4	0.00	102
19	WWIS		lot 34 con A ON Well ID: 1504446	E/112.3	0.00	104
20	WWIS		COUNTY RD 14 INGLESIDE ON Well ID: 7227736	WSW/113.5	0.00	107
21	CA	MERIVALE BINGO	1545 MERIVALE ROAD NEPEAN CITY ON K2G 3J4	SSW/115.4	-1.00	109
21	PRT	MARK W LINZMAYER	1543 MERIVALE RD NEPEAN ON	SSW/115.4	-1.00	109
21	PRT	MIKES ULTRAMAR	1543 MERIVALE RD NEPEAN ON	SSW/115.4	-1.00	109
21	SPL	PRIVATE OWNER	1545 MERIVALE RD STORAGE TANK/BARREL NEPEAN CITY ON K2G 3J4	SSW/115.4	-1.00	110
21	EHS		1545 Merivale Rd Ottawa ON K2G 5W1	SSW/115.4	-1.00	110
21	EHS		1545 Merivale Road Ottawa ON	SSW/115.4	-1.00	110
21	GEN	STEVEN KIMMEL	1545 MERIVALE RD OTTAWA ON K2G 3J4	SSW/115.4	-1.00	110
21	EHS		1543 Merivale Road n/a ON	SSW/115.4	-1.00	111

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
21	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSW/115.4	-1.00	111
21	FSTH	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	SSW/115.4	-1.00	111
21	EBR	Ultramar Ltd.	1543 Merivale Road Ottawa Ontario Ottawa ON	SSW/115.4	-1.00	112
21	EBR	Ultramar Ltd.	1543 Merivale Road Ottawa CITY OF OTTAWA ON	SSW/115.4	-1.00	112
21	FSTH	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSW/115.4	-1.00	112
21	CA	Ultramar Ltee/Ultramar Ltd.	1543 Merivale Rd Ottawa ON	SSW/115.4	-1.00	113
21	CA	Ultramar Ltd.	1543 Merivale Road Ottawa ON	SSW/115.4	-1.00	113
21	DTNK	MARK W LINZMAYER	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSW/115.4	-1.00	114
21	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	SSW/115.4	-1.00	114
21	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	SSW/115.4	-1.00	115
21	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	SSW/115.4	-1.00	115
21	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON	SSW/115.4	-1.00	116
21	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON	SSW/115.4	-1.00	116

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
21	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON	SSW/115.4	-1.00	117
21	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	117
21	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	117
21	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	118
21	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	118
21	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	119
21	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSW/115.4	-1.00	120
21	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON	SSW/115.4	-1.00	120
21	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	120
21	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	120
21	ECA	Ultramar Ltee/Ultramar Ltd.	1543 Merivale Rd Ottawa ON H3A 3L3	SSW/115.4	-1.00	120
21	ECA	Ultramar Ltd.	1543 Merivale Road Ottawa ON	SSW/115.4	-1.00	121

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
21	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSW/115.4	-1.00	121
21	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSW/115.4	-1.00	121
21	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSW/115.4	-1.00	121
21	GEN	Parkland Fuel Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	SSW/115.4	-1.00	122
21	GEN	Parkland Fuel Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	SSW/115.4	-1.00	122
21	RST	ULTRAMAR	1543 MERIVALE RD NEPEAN ON K2G3J4	SSW/115.4	-1.00	122
21	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	123
21	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	123
21	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	123
21	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	123
21	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	123
21	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	123
21	FST		1543 MERIVALE RD NEPEAN ON K2G 3J4	SSW/115.4	-1.00	124

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
21	FST		1543 MERIVALE RD NEPEAN ON K2G 3J4	SSW/115.4	-1.00	124
21	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	124
21	FST	PARKLAND CORPORATION	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	125
21	FST	PARKLAND CORPORATION	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	125
21	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	126
21	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW/115.4	-1.00	127
21	RST	ULTRAMAR	1543 MERIVALE RD OTTAWA ON K2G3J4	SSW/115.4	-1.00	127
21	GEN	Parkland Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	SSW/115.4	-1.00	127
21	EHS		1545 Merivale Rd Nepean ON K2G 3J4	SSW/115.4	-1.00	128
21	EHS		1545 Merivale Rd Nepean ON K2G 3J4	SSW/115.4	-1.00	128
22	WWIS		1509 MERIVALE ROAD Ottawa ON Well ID: 7263518	NE/118.4	0.00	128
23	WWIS		1541 MERIVALE RD Ottawa ON Well ID: 7220994	SW/119.1	-0.31	131

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
24	WWIS		1541 MERIVALE ROAD Ottawa ON <i>Well ID:</i> 7256629	WSW/120.8	0.00	134
25	WWIS		lot 34 con A ON <i>Well ID:</i> 1504455	NE/125.7	0.31	137
26	BORE		ON	NE/125.8	0.31	140
27	WWIS		1541 MERIVALE RD. OTTAWA ON <i>Well ID:</i> 7226986	WSW/126.4	0.00	141
28	WWIS		lot 34 con A ON <i>Well ID:</i> 1504431	NNW/128.4	0.00	144
29	PRT	BERNARD PELLETIER	1537 MERIVALE RD NEPEAN ON K2G 3J3	W/134.1	0.00	147
29	RST	CITYVIEW SUNOCO	1537 MERIVALE RD NEPEAN ON K2G3J3	W/134.1	0.00	147
29	RST	SUNOCO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	W/134.1	0.00	147
29	SPL	Kem Oil Limited	1537 Merivale Rd, Nepean Ottawa ON	W/134.1	0.00	147
29	RSC	CITRINE DEVELOPMENTS INCORPORATED	1537 MERIVALE RD, OTTAWA, ON, K2G 3J3 ON K2G 3J3	W/134.1	0.00	148
29	DTNK	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	W/134.1	0.00	148
29	DTNK	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON	W/134.1	0.00	149
29	DTNK	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	W/134.1	0.00	149

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
29	DTNK	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	W/134.1	0.00	150
29	DTNK	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	W/134.1	0.00	150
29	FST	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	W/134.1	0.00	150
29	FST	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	W/134.1	0.00	150
29	FST	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	W/134.1	0.00	151
30	WWIS		lot 34 con A ON Well ID: 1504447	ENE/134.4	1.00	151
31	WWIS		1541 MERVIDE RD Ottawa ON Well ID: 7187751	WSW/138.7	0.00	154
32	WWIS		1537 MERWALE RD lot 34 con A OTTAWA ON Well ID: 7050169	W/139.1	0.00	157
33	WWIS		lot 34 con A ON Well ID: 1504453	E/139.5	1.00	160
34	WWIS		ON Well ID: 7226334	WSW/142.0	0.00	163
35	WWIS		lot 34 con A ON Well ID: 1504412	N/142.5	0.00	164
36	WWIS		1541 MERIVALE RD. OTTAWA ON Well ID: 7226984	SSW/142.6	-1.00	166
37	WWIS		1541 MERIVALE ROAD Ottawa ON	WSW/143.2	0.00	169

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7230962			
38	WWIS		lot 34 con A ON Well ID: 1504624	W/143.4	0.00	173
39	EHS		1537 Merivale Road Ottawa ON	W/146.8	0.00	175
40	WWIS		1541 MERIVALE RD Ottawa ON Well ID: 7187752	WSW/147.7	0.00	176
41	WWIS		1541 MERIVALE RD. OTTAWA ON Well ID: 7226985	WSW/148.8	0.00	179
42	RST	PENNZOIL TEN MINUTE OIL CHANGE CENTRE	1533 MERIVALE RD NEPEAN ON K2G 3J3	W/151.2	0.00	182
42	EHS		1533 Merivale Rd Nepean ON K2G 3J3	W/151.2	0.00	182
42	RST	PENNZOIL TEN MINUTE OIL CHANGE CENTRE	1533 MERIVALE RD NEPEAN ON K2G3J3	W/151.2	0.00	182
42	RST	PRO OIL KANATA	1533 MERIVALE RD NEPEAN ON K2G3J3	W/151.2	0.00	182
43	WWIS		1543 MERIVALE ROAD lot 16 NEPEAN ON Well ID: 1535989	WSW/152.3	0.00	183
44	WWIS		1541 MERIVALE ROAD Ottawa ON Well ID: 7227730	SW/152.3	0.00	185
45	WWIS		lot 34 con A ON Well ID: 1504427	W/153.4	0.00	187
46	WWIS		lot 34 con A ON Well ID: 1504429	NNW/158.0	0.00	190
47	WWIS		lot 34 con A ON	NE/159.3	1.00	193

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<i>Well ID:</i> 1504416			
48	WWIS		1509 MERIVALE RD. OTTAWA ON	WNW/159.8	0.00	195
			<i>Well ID:</i> 7296453			
49	CA	O'TOOLES ROADHOUSE RESTAURANTS	CORNER MERIVALE RD. & CAPICANO NEPEAN CITY ON	WSW/160.0	0.00	198
49	CA	TG QUICKLY'S	CAPILANO & MERIVALE NEPEAN CITY ON	WSW/160.0	0.00	199
50	EHS		1509B Merivale Road Nepean ON K2G 3J3	WNW/162.0	0.00	199
50	EHS		1509B Merivale Road Nepean ON K2G 3J3	WNW/162.0	0.00	199
50	EHS		1509B Merivale Road Nepean ON K2G 3J3	WNW/162.0	0.00	199
50	EHS		1509B Merivale Road Nepean ON K2G 3J3	WNW/162.0	0.00	200
50	EHS		1509B Merivale Road Nepean ON K2G 3J3	WNW/162.0	0.00	200
50	EHS		1509B Merivale Road Nepean ON K2G 3J3	WNW/162.0	0.00	200
50	EHS		1509B Merivale Road Nepean ON K2G 3J3	WNW/162.0	0.00	200
50	EHS		1509B Merivale Road Nepean ON K2G 3J3	WNW/162.0	0.00	200
51	WWIS		1509 MERIVALE RD. OTTAWA ON	WNW/162.6	0.00	200
			<i>Well ID:</i> 7296455			
52	WWIS		1533 MERRIVALE ROAD lot 34 con A Ottawa ON	W/162.9	0.00	204
			<i>Well ID:</i> 7328003			
53	WWIS		lot 34 con A ON	ENE/165.6	1.00	207

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1504450			
54	WWIS		1509 MERIVAL ROAD Ottawa ON Well ID: 7240368	WNW/166.6	0.00	209
55	WWIS		1509 MERIVALE RD. OTTAWA ON Well ID: 7296454	WNW/166.9	0.00	212
56	WWIS		lot 34 con A ON Well ID: 1504418	N/167.3	-0.08	215
57	WWIS		lot 33 con A ON Well ID: 1504403	E/168.7	1.00	218
58	WWIS		1509 MERIVALE RRD. OTTAWA ON Well ID: 7296447	WNW/169.5	0.00	221
59	WWIS		lot 34 con A ON Well ID: 1504411	NE/172.6	1.00	224
60	WWIS		lot 34 con A ON Well ID: 1504425	N/172.7	0.67	227
61	WWIS		1509 MERVALE RD Ottawa ON Well ID: 7171616	WNW/173.2	0.00	229
62	BORE		ON	SW/174.3	0.00	232
63	WWIS		ON Well ID: 7195003	ENE/176.3	1.00	233
64	WWIS		1509 MERVALE ROAD Ottawa ON Well ID: 7240367	WNW/176.9	0.00	234
65	WWIS		lot 34 con A ON Well ID: 1504452	NW/179.4	0.00	237
66	WWIS		1509 MERIVALE RD. OTTAWA ON	WNW/179.5	0.00	240

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7296448			
67	WWIS		1509 MERIVALE RD. OTTAWA ON Well ID: 7296457	WNW/179.8	0.00	243
68	SCT	Kwik Kopy Printing	1529 Merivale Rd Nepean ON K2G 3J3	WNW/181.2	0.00	246
68	GEN	KWIK KOPY PRINTING 23-612	1529 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW/181.2	0.00	246
68	GEN	KWIK KOPY PRINTING	1529 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW/181.2	0.00	246
68	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON	WNW/181.2	0.00	247
68	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW/181.2	0.00	247
68	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW/181.2	0.00	247
68	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW/181.2	0.00	248
68	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW/181.2	0.00	248
68	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON	WNW/181.2	0.00	248
68	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW/181.2	0.00	249
68	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW/181.2	0.00	249
68	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW/181.2	0.00	249

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
68	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW/181.2	0.00	250
69	WWIS		1509 MERIVALE RD Ottawa ON <i>Well ID: 7171615</i>	WNW/181.3	0.00	250
70	WWIS		1509 MERIVALE Ottawa ON <i>Well ID: 7171614</i>	WNW/181.6	0.00	253
71	WWIS		24 CAPILANO DRIVE Ottawa ON <i>Well ID: 7122189</i>	ENE/181.8	1.00	256
72	CA	BUFFET TREASURES OF CHINA (JOHN LEUNG)	1547 MERIVALE ROAD NEPEAN CITY ON K2G 4V3	SE/183.6	0.03	266
72	GEN	Minto Commerical	1547 Merivale Road Nepean ON K2G 4V3	SE/183.6	0.03	266
72	INC		1547 MERIVALE ROAD, OTTAWA ON	SE/183.6	0.03	267
72	GEN	Minto Development	1547 Merivale Rd Ottawa ON	SE/183.6	0.03	267
72	GEN	Minto Development	1547 Merivale Rd Ottawa ON	SE/183.6	0.03	268
72	GEN	Minto Development	1547 Merivale Rd Ottawa ON	SE/183.6	0.03	268
72	GEN	Minto Development	1547 Merivale Rd Ottawa ON	SE/183.6	0.03	268
72	GEN	Minto Properties Inc	1547 Merivale Rd Ottawa ON	SE/183.6	0.03	269
72	SPL	City of Ottawa	1547 Merivale Road Ottawa ON	SE/183.6	0.03	269

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
72	GEN	Minto Properties Inc	1547 Merivale Rd Ottawa ON K2G 4V3	SE/183.6	0.03	269
72	GEN	W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	SE/183.6	0.03	270
72	GEN	W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	SE/183.6	0.03	270
72	GEN	Minto Properties Inc	1547 Merivale Rd Ottawa ON K2G 4V3	SE/183.6	0.03	270
72	GEN	1172256 ONTARIO INC	1547 MERIVALE RD. UNIT #1 NEPEAN ON K3G 4V3	SE/183.6	0.03	271
72	GEN	Minto Properties Inc	1547 Merivale Rd Ottawa ON K2G 4V3	SE/183.6	0.03	271
72	GEN	W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	SE/183.6	0.03	271
72	GEN	W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	SE/183.6	0.03	272
72	EASR	COSTCO WHOLESALE CANADA LTD	1547 MERIVALE RD OTTAWA ON K2G 4V3	SE/183.6	0.03	272
72	GEN	W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	SE/183.6	0.03	272
72	GEN	W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	SE/183.6	0.03	272
73	WWIS		1509 MERIVALE RD Ottawa ON Well ID: 7240366	WNW/185.0	0.00	273
74	CA	SHELL CANADA PRODUCTS CO.-LOTS 117-126	MERIVALE RD./ROSLAND AVE. NEPEAN CITY ON	SW/186.6	0.00	276

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
74	CA	SHELL CANADA PRODUCTS CO.-LOTS 117-126	MERIVALE RD./ROSLAND AVE. NEPEAN CITY ON	SW/186.6	0.00	276
75	WWIS		1509 MERIVALE ROAD Ottawa ON <i>Well ID:</i> 7263517	WNW/187.4	0.00	276
76	WWIS		lot 34 con 1 ON <i>Well ID:</i> 1505699	WSW/188.0	0.00	280
77	WWIS		1509 MERIVALE RD Ottawa ON <i>Well ID:</i> 7240365	WNW/189.4	0.00	282
78	WWIS		1509 MERIVALE RD. OTTAWA ON <i>Well ID:</i> 7296449	WNW/189.4	0.00	285
79	WWIS		24 CAPILANO DRIVE lot 34 con A Ottawa ON <i>Well ID:</i> 7150960	ENE/191.7	1.00	289
80	GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	WNW/193.7	0.00	291
80	GEN	SPIC & SPAN-VALETOR-CASH CLEANERS 35-136	1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	WNW/193.7	0.00	292
80	GEN	CROWN CLEANERS LTD.	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW/193.7	0.00	292
80	GEN	CROWN CLEANERS LTD. 07-163	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW/193.7	0.00	292
80	GEN	CROWN CLEANERS LTD	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW/193.7	0.00	293
80	GEN	CROWN CLEANERS LIMITED	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW/193.7	0.00	293
81	WWIS		1509 MERIVALE ROAD Ottawa ON	NW/195.4	0.00	293

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<i>Well ID:</i> 7246065			
82	WWIS		24 CAPILANO RD. OTTAWA ON <i>Well ID:</i> 7119451	E/195.8	2.08	296
83	WWIS		1509 MERIVALE RD. OTTAWA ON <i>Well ID:</i> 7296456	WNW/196.8	0.00	305
84	WWIS		1503-1531 MERIVALE RD OTTAWA ON <i>Well ID:</i> 7241841	WNW/197.1	0.00	308
85	WWIS		1503-1531 MERIVALE RD OTTAWA ON <i>Well ID:</i> 7241840	WNW/198.3	0.00	312
86	WWIS		1509 MERIVALE RD. OTTAWA ON <i>Well ID:</i> 7296450	WNW/199.1	0.00	315
87	EHS		1509 Merivale Road Ottawa ON	WNW/199.5	0.00	319
87	EHS		1509 Merivale Rd Ottawa ON K2G3J3	WNW/199.5	0.00	319
88	WWIS		lot 34 con A ON <i>Well ID:</i> 1504432	NW/201.7	0.00	319
89	WWIS		41 BEAVER RIDGE lot 34 con A Ottawa ON <i>Well ID:</i> 7293491	NE/207.0	1.00	321
90	GEN	CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW/208.4	0.00	323
90	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	WNW/208.4	0.00	324
90	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	WNW/208.4	0.00	324
90	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	WNW/208.4	0.00	324

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>90</u>	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	WNW/208.4	0.00	<u>324</u>
<u>90</u>	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW/208.4	0.00	<u>325</u>
<u>90</u>	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	WNW/208.4	0.00	<u>325</u>
<u>90</u>	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW/208.4	0.00	<u>325</u>
<u>90</u>	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW/208.4	0.00	<u>326</u>
<u>90</u>	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW/208.4	0.00	<u>326</u>
<u>90</u>	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW/208.4	0.00	<u>326</u>
<u>90</u>	CDRY	Crown Cleaners	1523 Merivale Rd Nepean ON K2G3J3	WNW/208.4	0.00	<u>326</u>
<u>90</u>	CDRY	Crown Cleaners	1523 Merivale Rd Ottawa ON K2G3J3	WNW/208.4	0.00	<u>327</u>
<u>90</u>	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW/208.4	0.00	<u>328</u>
<u>90</u>	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW/208.4	0.00	<u>328</u>
<u>91</u>	WWIS		lot 34 con A ON Well ID: 1504436	NW/208.5	0.00	<u>328</u>
<u>92</u>	WWIS		lot 34 con A ON	ENE/209.4	1.00	<u>331</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1504449			
93	EHS		24 Capilano Drive Ottawa ON K2E 6G2	ENE/210.1	1.00	334
93	SPL		24 Capilano Ottawa ON	ENE/210.1	1.00	334
93	GEN	City of Ottawa	24 Capilano Drive Ottawa ON	ENE/210.1	1.00	334
93	GEN	City of Ottawa	24 Capilano Drive Ottawa ON	ENE/210.1	1.00	335
93	GEN	City of Ottawa	24 Capilano Drive Ottawa ON	ENE/210.1	1.00	335
93	GEN	City of Ottawa	24 Capilano Drive Ottawa ON	ENE/210.1	1.00	335
93	WWIS		24 CAPILANO DRIVE NEPEAN ON Well ID: 7195002	ENE/210.1	1.00	335
94	WWIS		1509 NERIVALE Ottawa ON Well ID: 7171613	WNW/211.5	0.00	338
95	WWIS		1509 MERIVALE ROAD Ottawa ON Well ID: 7246066	NW/213.5	0.00	340
96	WWIS		lot 34 con 1 ON Well ID: 1505463	WSW/214.3	0.00	343
97	WWIS		24 CAPALANO lot 35 con A NEPEAN ON Well ID: 7127107	ENE/214.7	1.00	346
98	WWIS		lot 34 con 1 ON Well ID: 1505626	SW/214.8	0.00	348
99	WWIS		1509 MERIVALE RD. OTTAWA ON	WNW/217.9	0.00	351

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<i>Well ID:</i> 7296452			
100	GEN	CITY VIEW 1-HOUR PHOTO	1515 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW/219.7	0.00	354
100	GEN	CITY VIEW 1-HOUR PHOTO 07-377	DIV. LANCASTER SHOPPING CENTRE LTD. 1515 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW/219.7	0.00	354
101	WWIS		1509 MERIVALE RD. OTTAWA ON <i>Well ID:</i> 7296459	WNW/220.7	0.00	354
102	WWIS		lot 34 con A ON <i>Well ID:</i> 1504451	NNW/226.3	0.00	357
103	WWIS		lot 34 con A ON <i>Well ID:</i> 1504420	N/226.4	1.00	360
104	GEN	TEXACO CANADA INC.	PART OF LOT 34-CONC.MRS-SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	E/227.9	1.93	363
104	GEN	TEXACO (SEE & USE ON1315704)	PART OF LOT 34-CONC.MRS-SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	E/227.9	1.93	363
104	GEN	TEXACO (SEE & USE ON1315704) 37-278	PART OF LOT 34-CONC.MRS-SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	E/227.9	1.93	363
105	CA	NEPEAN CITY SKYLINE ORCHARD PARK	CITY LAND BEAVER RIDGE NEPEAN CITY ON	E/227.9	1.93	363
105	EHS		53 Beaver Ridge Nepean ON K2E 6E2	E/227.9	1.93	364
105	GEN	TEXACO CANADA INC.	PART OF LOT 34-CONC MRS-SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	E/227.9	1.93	364
105	GEN	IMPERIAL OIL 37-278	PT LOT 34 CONC MRS SKYLINE PROJECT, BEAVER RIDGE RD. NEPEAN ON K2E 6E7	E/227.9	1.93	364

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
105	GEN	IMPERIAL (OUT OF BUS) 37-278	PT LOT 34 CONC MRS SKYLINE PROJECT, BEAVER RIDGE RD. NEPEAN ON K2E 6E7	E/227.9	1.93	364
106	WWIS		lot 34 con A ON Well ID: 1504434	NW/228.9	0.00	365
107	BORE		ON	ESE/231.6	1.67	367
108	WWIS		1508 MERIVALE lot 34 con 1 Ottawa ON Well ID: 7318399	W/232.5	0.00	368
109	BORE		ON	SW/232.6	0.00	371
110	WWIS		1509 MARIVALE ROAD Ottawa ON Well ID: 7263516	NW/232.8	0.00	372
111	WWIS		lot 34 con 1 ON Well ID: 1505627	SW/232.8	0.00	375
112	WWIS		lot 34 con A ON Well ID: 1504424	NNW/234.9	1.00	378
113	EHS		Merivale Ottawa ON	ESE/237.3	1.00	381
114	EHS		41 Beaver Ridge Nepean ON	NE/237.6	1.00	381
115	WWIS		1509 MERIVALE ROAD Ottawa ON Well ID: 7246067	NW/237.6	0.00	382
116	SPL	PRIVATE OWNER	1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	SW/237.7	0.03	385
116	SPL	PRIVATE OWNER	1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	SW/237.7	0.03	385

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
116	PRT	SHELL CANADA PRODUCTS LTD DAVE REID	1548 MERIVALE RD NEPEAN ON K2G3J8	SW/237.7	0.03	386
116	PRT	MERIVALE SERVICE CENTER	1548 MERIVALE RD NEPEAN ON K2G3J8	SW/237.7	0.03	386
116	PRT		1548 MERIVALE RD. OTTAWA ON	SW/237.7	0.03	386
116	SPL	UNKNOWN	1548 MERIVALE RD. NEPEAN CITY ON K2G 3J8	SW/237.7	0.03	386
116	SPL	PRIVATE OWNER	1548 MERRIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) NEPEAN CITY ON	SW/237.7	0.03	387
116	SPL	SHELL CANADA PRODUCTS LTD.	1548 MERIVALE RD. SERVICE STATION NEPEAN CITY ON K2G 3J8	SW/237.7	0.03	387
116	SPL	PRIVATE OWNER	1548 MERIVALE ROAD AT ROSSLAND. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	SW/237.7	0.03	388
116	RST	MERIVALE SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	SW/237.7	0.03	388
116	RST	T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G 3J8	SW/237.7	0.03	388
116	FSTH	T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G 3J8	SW/237.7	0.03	388
116	FSTH	1561643 ONTARIO INC O/A GAS STN	1548 MERIVALE RD NEPEAN ON K2G 3J8	SW/237.7	0.03	389
116	HINC		1548 MERIVALE ROAD Ottawa ON	SW/237.7	0.03	389
116	DTNK	SHELL CANADA PRODUCTS**	1548 MERIVALE RD NEPEAN ON K2G 3J8	SW/237.7	0.03	390

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
116	DTNK	MERIVALE SERVICE CENTER	1548 MERIVALE RD NEPEAN ON K2G 3J8	SW/237.7	0.03	390
116	FST	1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	SW/237.7	0.03	391
116	FST	1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	SW/237.7	0.03	392
116	FST	1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	SW/237.7	0.03	392
116	RST	T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	SW/237.7	0.03	393
116	GEN	The Laurin Group	1548 Merivale Road Ottawa ON	SW/237.7	0.03	393
116	RST	T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	SW/237.7	0.03	393
116	FST		1548 MERIVALE RD NEPEAN ON K2G 3J8	SW/237.7	0.03	393
117	BORE		ON	NNW/238.0	1.00	394
118	WWIS		lot 34 con A ON Well ID: 1504435	NNW/238.6	1.00	395
119	WWIS		1509 MERIVALE RD. OTTAWA ON Well ID: 7296451	WNW/240.4	0.00	397
120	WWIS		1509 MERIVALE RD. OTTAWA ON Well ID: 7296458	WNW/241.1	0.00	400
121	WWIS		lot 34 con A ON Well ID: 1504439	NNW/242.2	1.00	404

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
122	WWIS		lot 34 con 1 ON <i>Well ID:</i> 1505702	W/243.5	0.00	406
123	EHS		1509A Merivale Road Nepean ON K2G 3J3	WNW/245.6	0.00	409
123	EHS		1509A Merivale Road Nepean ON K2G 3J3	WNW/245.6	0.00	409
123	EHS		1509A Merivale Road Nepean ON K2G 3J3	WNW/245.6	0.00	409
123	EHS		1509A Merivale Road Nepean ON K2G 3J3	WNW/245.6	0.00	409
123	EHS		1509A Merivale Road Nepean ON K2G 3J3	WNW/245.6	0.00	409
123	EHS		1509A Merivale Road Nepean ON K2G 3J3	WNW/245.6	0.00	410
123	EHS		1509A Merivale Road Nepean ON K2G 3J3	WNW/245.6	0.00	410

Executive Summary: Summary By Data Source

BORE - Borehole

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	ENE	59.49	<u>3</u>
	ON	NE	125.79	<u>26</u>
	ON	SW	174.28	<u>62</u>
	ON	ESE	231.63	<u>107</u>
	ON	SW	232.62	<u>109</u>
	ON	NNW	237.99	<u>117</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 10 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIZZA EXTRA LTD.	1541 MERIVALE ROAD NEPEAN CITY ON	WSW	83.22	<u>8</u>
TG QUICKLY'S	CAPILANO & MERIVALE NEPEAN CITY ON	WSW	159.99	<u>49</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
O'TOOLE'S ROADHOUSE RESTAURANTS	CORNER MERIVALE RD. & CAPICANO NEPEAN CITY ON	WSW	159.99	49
BUFFET TREASURES OF CHINA (JOHN LEUNG)	1547 MERIVALE ROAD NEPEAN CITY ON K2G 4V3	SE	183.63	72
SHELL CANADA PRODUCTS CO. -LOTS 117-126	MERIVALE RD./ROSLAND AVE. NEPEAN CITY ON	SW	186.61	74
SHELL CANADA PRODUCTS CO. -LOTS 117-126	MERIVALE RD./ROSLAND AVE. NEPEAN CITY ON	SW	186.61	74
NEPEAN CITY SKYLINE ORCHARD PARK	CITY LAND BEAVER RIDGE NEPEAN CITY ON	E	227.88	105

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MERIVALE BINGO	1545 MERIVALE ROAD NEPEAN CITY ON K2G 3J4	SSW	115.36	21
Ultramar Ltee/Ultramar Ltd.	1543 Merivale Rd Ottawa ON	SSW	115.36	21
Ultramar Ltd.	1543 Merivale Road Ottawa ON	SSW	115.36	21

CDRY - Dry Cleaning Facilities

A search of the CDRY database, dated Jan 2004-Dec 2019 has found that there are 2 CDRY site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Crown Cleaners	1523 Merivale Rd Ottawa ON K2G3J3	WNW	208.42	90

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Crown Cleaners	1523 Merivale Rd Nepean ON K2G3J3	WNW	208.42	90

CPU - Certificates of Property Use

A search of the CPU database, dated 1994 - Dec 31, 2021 has found that there are 1 CPU site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1541 Merivale Road Limited	1541 Merivale Road Ottawa, ON K2P 1Z3 Canada ON	WSW	83.22	8

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated May 31, 2021 has found that there are 18 DTNK site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	W	134.07	29
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON	W	134.07	29
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	W	134.07	29
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	W	134.07	29
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	W	134.07	29
MERIVALE SERVICE CENTER	1548 MERIVALE RD NEPEAN ON K2G 3J8	SW	237.67	116
SHELL CANADA PRODUCTS**	1548 MERIVALE RD NEPEAN ON K2G 3J8	SW	237.67	116

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Lower Elevation	Address	Direction	Distance (m)	Map Key
MARK W LINZMAYER	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	SSW	115.36	21

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Dec 31, 2021 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
COSTCO WHOLESALE CANADA LTD	1547 MERIVALE RD OTTAWA ON K2G 4V3	SE	183.63	72

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Dec 31, 2021 has found that there are 2 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ultramar Ltd.	1543 Merivale Road Ottawa Ontario Ottawa ON	SSW	115.36	21
Ultramar Ltd.	1543 Merivale Road Ottawa CITY OF OTTAWA ON	SSW	115.36	21

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Dec 31, 2021 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ultramar Ltd.	1543 Merivale Road Ottawa ON	SSW	115.36	21
Ultramar Ltee/Ultramar Ltd.	1543 Merivale Rd Ottawa ON H3A 3L3	SSW	115.36	21

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Nov 30, 2021 has found that there are 34 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	50 Capilano Dr Ottawa ON K2E6G4	ESE	16.96	<u>1</u>
	1541 Merivale Road Ottawa ON K2G 5W1	WSW	74.27	<u>5</u>
	1541 Merivale Ottawa ON K2G 5W1	WSW	83.22	<u>8</u>
	1541 Merivale Road Ottawa ON	WSW	83.22	<u>8</u>
	1541 Merivale Road n/a ON	WSW	83.22	<u>8</u>
	1541 Merivale Rd Ottawa ON K2G 5W1	WSW	83.22	<u>8</u>
	1541 Merivale Road Nepean ON K2G 5W1	WSW	91.49	<u>9</u>
	1537 Merivale Road Ottawa ON	W	146.81	<u>39</u>
	1533 Merivale Rd Nepean ON K2G 3J3	W	151.21	<u>42</u>
	1509B Merivale Road Nepean ON K2G 3J3	WNW	161.99	<u>50</u>
	1509B Merivale Road Nepean ON K2G 3J3	WNW	161.99	<u>50</u>
	1509B Merivale Road Nepean ON K2G 3J3	WNW	161.99	<u>50</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1509B Merivale Road Nepean ON K2G 3J3	WNW	161.99	50
	1509B Merivale Road Nepean ON K2G 3J3	WNW	161.99	50
	1509B Merivale Road Nepean ON K2G 3J3	WNW	161.99	50
	1509B Merivale Road Nepean ON K2G 3J3	WNW	161.99	50
	1509 Merivale Road Ottawa ON	WNW	199.54	87
	1509 Merivale Rd Ottawa ON K2G3J3	WNW	199.54	87
	24 Capilano Drive Ottawa ON K2E 6G2	ENE	210.13	93
	53 Beaver Ridge Nepean ON K2E 6E2	E	227.88	105
	Merivale Ottawa ON	ESE	237.34	113
	41 Beaver Ridge Nepean ON	NE	237.60	114
	1509A Merivale Road Nepean ON K2G 3J3	WNW	245.55	123

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1509A Merivale Road Nepean ON K2G 3J3	WNW	245.55	<u>123</u>
	1509A Merivale Road Nepean ON K2G 3J3	WNW	245.55	<u>123</u>
	1509A Merivale Road Nepean ON K2G 3J3	WNW	245.55	<u>123</u>
	1509A Merivale Road Nepean ON K2G 3J3	WNW	245.55	<u>123</u>
	1509A Merivale Road Nepean ON K2G 3J3	WNW	245.55	<u>123</u>
	1509A Merivale Road Nepean ON K2G 3J3	WNW	245.55	<u>123</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1545 Merivale Rd Ottawa ON K2G 5W1	SSW	115.36	<u>21</u>
	1545 Merivale Road Ottawa ON	SSW	115.36	<u>21</u>
	1543 Merivale Road n/a ON	SSW	115.36	<u>21</u>
	1545 Merivale Rd Nepean ON K2G 3J4	SSW	115.36	<u>21</u>
	1545 Merivale Rd Nepean ON K2G 3J4	SSW	115.36	<u>21</u>

FST - Fuel Storage Tank

A search of the FST database, dated May 31, 2021 has found that there are 20 FST site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	W	134.07	<u>29</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	W	134.07	<u>29</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	W	134.07	<u>29</u>
1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	SW	237.67	<u>116</u>
1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	SW	237.67	<u>116</u>
1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	SW	237.67	<u>116</u>
	1548 MERIVALE RD NEPEAN ON K2G 3J8	SW	237.67	<u>116</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PARKLAND CORPORATION	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	<u>21</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	<u>21</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	<u>21</u>

LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	21
	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSW	115.36	21
	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	21
PARKLAND CORPORATION	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	SSW	115.36	21

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 4 FSTH site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1561643 ONTARIO INC O/A GAS STN	1548 MERIVALE RD NEPEAN ON K2G 3J8	SW	237.67	116
T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G 3J8	SW	237.67	116
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSW	115.36	21
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	SSW	115.36	21

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Nov 30, 2021 has found that there are 77 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Trow Associates Inc.	1541 Merivale Road Ottawa ON K2G 3J6	WSW	83.22	8
1541 Merivale Road Ltd.	1541 Merivale Road OTTAWA ON	WSW	83.22	8
1541 Merivale Road Ltd.	1541 Merivale Road Ottawa ON K2G 5W1	WSW	83.22	8
1541 Merivale Road Ltd.	1541 Merivale Road Ottawa ON K2G 5W1	WSW	83.22	8
KWIK KOPY PRINTING 23-612	1529 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW	181.22	68
KWIK KOPY PRINTING	1529 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW	181.22	68

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON	WNW	181.22	68
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW	181.22	68
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW	181.22	68
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW	181.22	68
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW	181.22	68
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON	WNW	181.22	68
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW	181.22	68
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW	181.22	68
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW	181.22	68
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW	181.22	68
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW	181.22	68
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW	181.22	68
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	WNW	181.22	68
Minto Commerical	1547 Merivale Road Nepean ON K2G 4V3	SE	183.63	72

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Minto Development	1547 Merivale Rd Ottawa ON	SE	183.63	<u>72</u>
Minto Development	1547 Merivale Rd Ottawa ON	SE	183.63	<u>72</u>
Minto Development	1547 Merivale Rd Ottawa ON	SE	183.63	<u>72</u>
Minto Development	1547 Merivale Rd Ottawa ON	SE	183.63	<u>72</u>
Minto Properties Inc	1547 Merivale Rd Ottawa ON	SE	183.63	<u>72</u>
Minto Properties Inc	1547 Merivale Rd Ottawa ON K2G 4V3	SE	183.63	<u>72</u>
W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	SE	183.63	<u>72</u>
W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	SE	183.63	<u>72</u>
Minto Properties Inc	1547 Merivale Rd Ottawa ON K2G 4V3	SE	183.63	<u>72</u>
1172256 ONTARIO INC	1547 MERIVALE RD. UNIT #1 NEPEAN ON K3G 4V3	SE	183.63	<u>72</u>
Minto Properties Inc	1547 Merivale Rd Ottawa ON K2G 4V3	SE	183.63	<u>72</u>
W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	SE	183.63	<u>72</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	SE	183.63	<u>72</u>
W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	SE	183.63	<u>72</u>
W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	SE	183.63	<u>72</u>
SPIC & SPAN-VALETOR-CASH CLEANERS	1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	WNW	193.70	<u>80</u>
SPIC & SPAN-VALETOR-CASH CLEANERS 35-136	1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	WNW	193.70	<u>80</u>
CROWN CLEANERS LTD.	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW	193.70	<u>80</u>
CROWN CLEANERS LTD. 07-163	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW	193.70	<u>80</u>
CROWN CLEANERS LTD	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW	193.70	<u>80</u>
CROWN CLEANERS LIMITED	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW	193.70	<u>80</u>
CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW	208.42	<u>90</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	WNW	208.42	<u>90</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	WNW	208.42	<u>90</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	WNW	208.42	<u>90</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	WNW	208.42	<u>90</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW	208.42	<u>90</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	WNW	208.42	<u>90</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW	208.42	<u>90</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW	208.42	<u>90</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW	208.42	<u>90</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW	208.42	<u>90</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW	208.42	<u>90</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW	208.42	<u>90</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	WNW	208.42	<u>90</u>
City of Ottawa	24 Capilano Drive Ottawa ON	ENE	210.13	<u>93</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	24 Capilano Drive Ottawa ON	ENE	210.13	<u>93</u>
City of Ottawa	24 Capilano Drive Ottawa ON	ENE	210.13	<u>93</u>
City of Ottawa	24 Capilano Drive Ottawa ON	ENE	210.13	<u>93</u>
CITY VIEW 1-HOUR PHOTO	1515 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW	219.72	<u>100</u>
CITY VIEW 1-HOUR PHOTO 07-377	DIV. LANCASTER SHOPPING CENTRE LTD. 1515 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW	219.72	<u>100</u>
TEXACO CANADA INC.	PART OF LOT 34-CONC.MRS- SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	E	227.85	<u>104</u>
TEXACO (SEE & USE ON1315704)	PART OF LOT 34-CONC.MRS- SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	E	227.85	<u>104</u>
TEXACO (SEE & USE ON1315704) 37-278	PART OF LOT 34-CONC.MRS- SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	E	227.85	<u>104</u>
TEXACO CANADA INC.	PART OF LOT 34-CONC MRS- SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	E	227.88	<u>105</u>
IMPERIAL OIL 37-278	PT LOT 34 CONC MRS SKYLINE PROJECT, BEAVER RIDGE RD. NEPEAN ON K2E 6E7	E	227.88	<u>105</u>
IMPERIAL (OUT OF BUS) 37-278	PT LOT 34 CONC MRS SKYLINE PROJECT, BEAVER RIDGE RD. NEPEAN ON K2E 6E7	E	227.88	<u>105</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Laurin Group	1548 Merivale Road Ottawa ON	SW	237.67	116

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
STEVEN KIMMEL	1545 MERIVALE RD OTTAWA ON K2G 3J4	SSW	115.36	21
Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSW	115.36	21
Ultramar Ltd	1543 Merivale Rd. Ottawa ON	SSW	115.36	21
Ultramar Ltd	1543 Merivale Rd. Ottawa ON	SSW	115.36	21
Ultramar Ltd	1543 Merivale Rd. Ottawa ON	SSW	115.36	21
Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSW	115.36	21
Ultramar Ltd	1543 Merivale Rd. Ottawa ON	SSW	115.36	21
Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSW	115.36	21
Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSW	115.36	21
Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSW	115.36	21

Parkland Fuel Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	SSW	115.36	21
Parkland Fuel Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	SSW	115.36	21
Parkland Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	SSW	115.36	21

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 1 HINC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1548 MERIVALE ROAD Ottawa ON	SW	237.67	116

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated May 31, 2021 has found that there are 1 INC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1547 MERIVALE ROAD, OTTAWA ON	SE	183.63	72

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 6 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
BERNARD PELLETIER	1537 MERIVALE RD NEPEAN ON K2G 3J3	W	134.07	29
	1548 MERIVALE RD. OTTAWA ON	SW	237.67	116

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SHELL CANADA PRODUCTS LTD DAVE REID	1548 MERIVALE RD NEPEAN ON K2G3J8	SW	237.67	116

MERIVALE SERVICE CENTER	1548 MERIVALE RD NEPEAN ON K2G3J8	SW	237.67	116
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<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MARK W LINZMAYER	1543 MERIVALE RD NEPEAN ON	SSW	115.36	21

MIKES ULTRAMAR	1543 MERIVALE RD NEPEAN ON	SSW	115.36	21
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RSC - Record of Site Condition

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1541 MERIVALE ROAD LTD.	1541 MERIVALE ROAD, OTTAWA, ON K2G 5W1 Ottawa ON	WSW	83.22	8
CITRINE DEVELOPMENTS INCORPORATED	1537 MERIVALE RD, OTTAWA, ON, K2G 3J3 ON K2G 3J3	W	134.07	29

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Sep 30, 2021 has found that there are 11 RST site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CITYVIEW SUNOCO	1537 MERIVALE RD NEPEAN ON K2G3J3	W	134.07	29

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SUNOCO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	W	134.07	29
PENNZOIL TEN MINUTE OIL CHANGE CENTRE	1533 MERIVALE RD NEPEAN ON K2G3J3	W	151.21	42
PRO OIL KANATA	1533 MERIVALE RD NEPEAN ON K2G3J3	W	151.21	42
PENNZOIL TEN MINUTE OIL CHANGE CENTRE	1533 MERIVALE RD NEPEAN ON K2G 3J3	W	151.21	42
T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	SW	237.67	116
MERIVALE SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	SW	237.67	116
T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G 3J8	SW	237.67	116
T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	SW	237.67	116
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ULTRAMAR	1543 MERIVALE RD OTTAWA ON K2G3J4	SSW	115.36	21
ULTRAMAR	1543 MERIVALE RD NEPEAN ON K2G3J4	SSW	115.36	21

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 1 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Kwik Kopy Printing	1529 Merivale Rd Nepean ON K2G 3J3	WNW	181.22	68

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020 has found that there are 10 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Kem Oil Limited	1537 Merivale Rd, Nepean Ottawa ON	W	134.07	29
City of Ottawa	1547 Merivale Road Ottawa ON	SE	183.63	72
	24 Capilano Ottawa ON	ENE	210.13	93
PRIVATE OWNER	1548 MERIVALE ROAD AT ROSSLAND. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	SW	237.67	116
PRIVATE OWNER	1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	SW	237.67	116
UNKNOWN	1548 MERIVALE RD. NEPEAN CITY ON K2G 3J8	SW	237.67	116
PRIVATE OWNER	1548 MERRIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) NEPEAN CITY ON	SW	237.67	116
SHELL CANADA PRODUCTS LTD.	1548 MERIVALE RD. SERVICE STATION NEPEAN CITY ON K2G 3J8	SW	237.67	116
PRIVATE OWNER	1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	SW	237.67	116

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PRIVATE OWNER	1545 MERIVALE RD STORAGE TANK/BARREL NEPEAN CITY ON K2G 3J4	SSW	115.36	21

WWIS - Water Well Information System

A search of the WWIS database, dated Sep 30, 2021 has found that there are 94 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 34 con A ON <i>Well ID:</i> 1504457	W	23.84	2
	lot 34 con A ON <i>Well ID:</i> 1504421	NW	63.20	4
	lot 34 con A ON <i>Well ID:</i> 1504419	N	76.39	6
	lot 34 con A ON <i>Well ID:</i> 1504442	NE	80.15	7
	lot 34 con A ON <i>Well ID:</i> 1504437	WNW	91.84	10
	lot 34 con A ON <i>Well ID:</i> 1504443	ENE	98.45	11
	lot 34 con A ON <i>Well ID:</i> 1504423	NNE	101.51	12
	lot 34 con A ON <i>Well ID:</i> 1504445	ENE	101.95	13
	lot 34 con A ON <i>Well ID:</i> 1504426	NW	106.87	14

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 34 con A ON <i>Well ID:</i> 1504422	N	107.12	<u>15</u>
	lot 34 con A ON <i>Well ID:</i> 1504448	E	109.60	<u>16</u>
	1541 MERIVALE Ottawa ON <i>Well ID:</i> 7220995	WSW	111.16	<u>17</u>
	lot 34 con A ON <i>Well ID:</i> 1504441	WNW	111.39	<u>18</u>
	lot 34 con A ON <i>Well ID:</i> 1504446	E	112.35	<u>19</u>
	COUNTY RD 14 INGLESIDE ON <i>Well ID:</i> 7227736	WSW	113.48	<u>20</u>
	1509 MERIVALE ROAD Ottawa ON <i>Well ID:</i> 7263518	NE	118.38	<u>22</u>
	1541 MERIVALE ROAD Ottawa ON <i>Well ID:</i> 7256629	WSW	120.80	<u>24</u>
	lot 34 con A ON <i>Well ID:</i> 1504455	NE	125.69	<u>25</u>
	1541 MERIVALE RD. OTTAWA ON <i>Well ID:</i> 7226986	WSW	126.43	<u>27</u>
	lot 34 con A ON <i>Well ID:</i> 1504431	NNW	128.41	<u>28</u>
	lot 34 con A ON	ENE	134.41	<u>30</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1504447			
	1541 MERVIDE RD Ottawa ON	WSW	138.69	<u>31</u>
	<i>Well ID:</i> 7187751			
	1537 MERWALE RD lot 34 con A OTTAWA ON	W	139.07	<u>32</u>
	<i>Well ID:</i> 7050169			
	lot 34 con A ON	E	139.52	<u>33</u>
	<i>Well ID:</i> 1504453			
	ON	WSW	142.05	<u>34</u>
	<i>Well ID:</i> 7226334			
	lot 34 con A ON	N	142.47	<u>35</u>
	<i>Well ID:</i> 1504412			
	1541 MERIVALE ROAD Ottawa ON	WSW	143.25	<u>37</u>
	<i>Well ID:</i> 7230962			
	lot 34 con A ON	W	143.43	<u>38</u>
	<i>Well ID:</i> 1504624			
	1541 MERIVALE RD Ottawa ON	WSW	147.71	<u>40</u>
	<i>Well ID:</i> 7187752			
	1541 MERIVALE RD. OTTAWA ON	WSW	148.75	<u>41</u>
	<i>Well ID:</i> 7226985			
	1543 MERIVALE ROAD lot 16 NEPEAN ON	WSW	152.30	<u>43</u>
	<i>Well ID:</i> 1535989			
	1541 MERIVALE ROAD Ottawa ON	SW	152.31	<u>44</u>
	<i>Well ID:</i> 7227730			

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 34 con A ON	W	153.41	45
	<i>Well ID:</i> 1504427			
	lot 34 con A ON	NNW	158.01	46
	<i>Well ID:</i> 1504429			
	lot 34 con A ON	NE	159.28	47
	<i>Well ID:</i> 1504416			
	1509 MERIVALE RD. OTTAWA ON	WNW	159.76	48
	<i>Well ID:</i> 7296453			
	1509 MERIVALE RD. OTTAWA ON	WNW	162.57	51
	<i>Well ID:</i> 7296455			
	1533 MERRIVALE ROAD lot 34 con A Ottawa ON	W	162.93	52
	<i>Well ID:</i> 7328003			
	lot 34 con A ON	ENE	165.65	53
	<i>Well ID:</i> 1504450			
	1509 MERIVAL ROAD Ottawa ON	WNW	166.65	54
	<i>Well ID:</i> 7240368			
	1509 MERIVALE RD. OTTAWA ON	WNW	166.90	55
	<i>Well ID:</i> 7296454			
	lot 33 con A ON	E	168.68	57
	<i>Well ID:</i> 1504403			
	1509 MERIVALE RRD. OTTAWA ON	WNW	169.48	58
	<i>Well ID:</i> 7296447			
	lot 34 con A ON	NE	172.61	59

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1504411			
	lot 34 con A ON	N	172.74	<u>60</u>
	<i>Well ID:</i> 1504425			
	1509 MERVALE RD Ottawa ON	WNW	173.16	<u>61</u>
	<i>Well ID:</i> 7171616			
	ON	ENE	176.29	<u>63</u>
	<i>Well ID:</i> 7195003			
	1509 MERVALE ROAD Ottawa ON	WNW	176.91	<u>64</u>
	<i>Well ID:</i> 7240367			
	lot 34 con A ON	NW	179.39	<u>65</u>
	<i>Well ID:</i> 1504452			
	1509 MERIVALE RD. OTTAWA ON	WNW	179.49	<u>66</u>
	<i>Well ID:</i> 7296448			
	1509 MERIVALE RD. OTTAWA ON	WNW	179.83	<u>67</u>
	<i>Well ID:</i> 7296457			
	1509 MERIVALE RD Ottawa ON	WNW	181.33	<u>69</u>
	<i>Well ID:</i> 7171615			
	1509 MERIVALE Ottawa ON	WNW	181.64	<u>70</u>
	<i>Well ID:</i> 7171614			
	24 CAPILANO DRIVE Ottawa ON	ENE	181.78	<u>71</u>
	<i>Well ID:</i> 7122189			
	1509 MERIVALE RD Ottawa ON	WNW	185.03	<u>73</u>
	<i>Well ID:</i> 7240366			

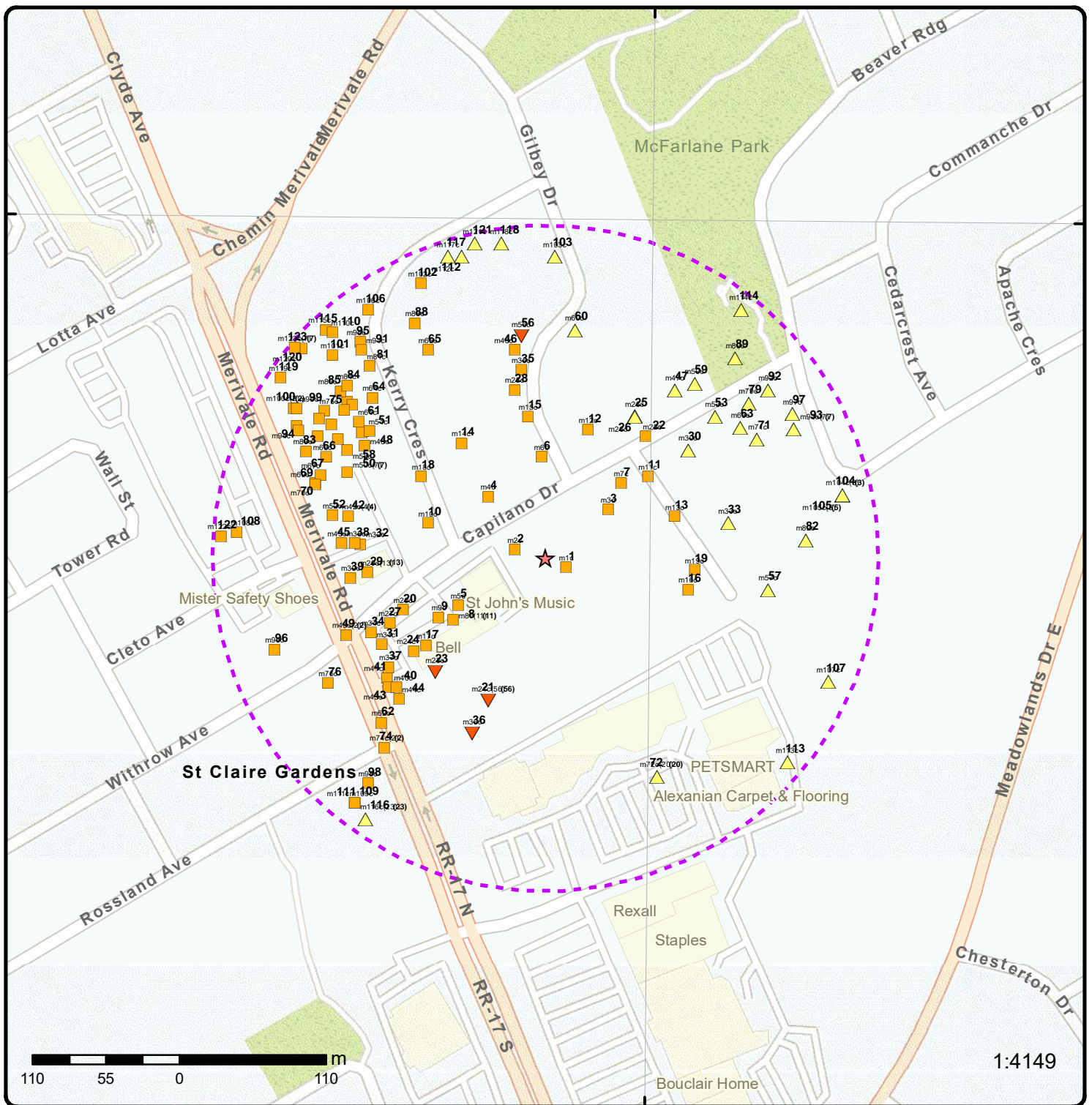
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1509 MERIVALE ROAD Ottawa ON <i>Well ID: 7263517</i>	WNW	187.35	<u>75</u>
	lot 34 con 1 ON <i>Well ID: 1505699</i>	WSW	187.98	<u>76</u>
	1509 MERIVALE RD Ottawa ON <i>Well ID: 7240365</i>	WNW	189.41	<u>77</u>
	1509 MERIVALE RD. OTTAWA ON <i>Well ID: 7296449</i>	WNW	189.44	<u>78</u>
	24 CAPILANO DRIVE lot 34 con A Ottawa ON <i>Well ID: 7150960</i>	ENE	191.66	<u>79</u>
	1509 MERIVALE ROAD Ottawa ON <i>Well ID: 7246065</i>	NW	195.38	<u>81</u>
	24 CAPILANO RD. Ottawa ON <i>Well ID: 7119451</i>	E	195.77	<u>82</u>
	1509 MERIVALE RD. OTTAWA ON <i>Well ID: 7296456</i>	WNW	196.83	<u>83</u>
	1503-1531 MERIVALE RD OTTAWA ON <i>Well ID: 7241841</i>	WNW	197.06	<u>84</u>
	1503-1531 MERIVALE RD OTTAWA ON <i>Well ID: 7241840</i>	WNW	198.31	<u>85</u>
	1509 MERIVALE RD. OTTAWA ON <i>Well ID: 7296450</i>	WNW	199.06	<u>86</u>
	lot 34 con A ON	NW	201.73	<u>88</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1504432			
	41 BEAVER RIDGE lot 34 con A Ottawa ON	NE	207.01	<u>89</u>
	<i>Well ID:</i> 7293491			
	lot 34 con A ON	NW	208.52	<u>91</u>
	<i>Well ID:</i> 1504436			
	lot 34 con A ON	ENE	209.41	<u>92</u>
	<i>Well ID:</i> 1504449			
	24 CAPILANO DRIVE NEPEAN ON	ENE	210.13	<u>93</u>
	<i>Well ID:</i> 7195002			
	1509 NERIVALE Ottawa ON	WNW	211.47	<u>94</u>
	<i>Well ID:</i> 7171613			
	1509 MERIVALE ROAD Ottawa ON	NW	213.51	<u>95</u>
	<i>Well ID:</i> 7246066			
	lot 34 con 1 ON	WSW	214.29	<u>96</u>
	<i>Well ID:</i> 1505463			
	24 CAPALANO lot 35 con A NEPEAN ON	ENE	214.66	<u>97</u>
	<i>Well ID:</i> 7127107			
	lot 34 con 1 ON	SW	214.79	<u>98</u>
	<i>Well ID:</i> 1505626			
	1509 MERIVALE RD. OTTAWA ON	WNW	217.88	<u>99</u>
	<i>Well ID:</i> 7296452			
	1509 MERIVALE RD. OTTAWA ON	WNW	220.69	<u>101</u>
	<i>Well ID:</i> 7296459			

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 34 con A ON	NNW	226.32	102
	<i>Well ID:</i> 1504451			
	lot 34 con A ON	N	226.44	103
	<i>Well ID:</i> 1504420			
	lot 34 con A ON	NW	228.92	106
	<i>Well ID:</i> 1504434			
	1508 MERIVALE lot 34 con 1 Ottawa ON	W	232.49	108
	<i>Well ID:</i> 7318399			
	1509 MARIVALE ROAD Ottawa ON	NW	232.75	110
	<i>Well ID:</i> 7263516			
	lot 34 con 1 ON	SW	232.76	111
	<i>Well ID:</i> 1505627			
	lot 34 con A ON	NNW	234.93	112
	<i>Well ID:</i> 1504424			
	1509 MERIVALE ROAD Ottawa ON	NW	237.65	115
	<i>Well ID:</i> 7246067			
	lot 34 con A ON	NNW	238.62	118
	<i>Well ID:</i> 1504435			
	1509 MERIVALE RD. OTTAWA ON	WNW	240.40	119
	<i>Well ID:</i> 7296451			
	1509 MERIVALE RD. OTTAWA ON	WNW	241.10	120
	<i>Well ID:</i> 7296458			
	lot 34 con A ON	NNW	242.20	121

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1504439			
	lot 34 con 1 ON	W	243.53	122
	<i>Well ID:</i> 1505702			

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1541 MERIVALE RD Ottawa ON	SW	119.06	23
	<i>Well ID:</i> 7220994			
	1541 MERIVALE RD. OTTAWA ON	SSW	142.57	36
	<i>Well ID:</i> 7226984			
	lot 34 con A ON	N	167.30	56
	<i>Well ID:</i> 1504418			



Map: 0.25 Kilometer Radius

Order Number: 22021100080

Address: 56 Capilano Drive, Nepean, ON



Project Property	Freeways; Highways	Beach	Shopping & Sports Area
Buffer Outline	Traffic Circle; Ramp	Airport	University/College
Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
Eris Sites with Same Elevation	Local Road	Military Base	Park (National)
Eris Sites with Lower Elevation	Service Road; Traffic Circle; Ramp	Aircraft Roads	Park (City/County)
Eris Sites with Unknown Elevation	Rail	Native Reservation	
		Hospital	



Aerial Year: 2020

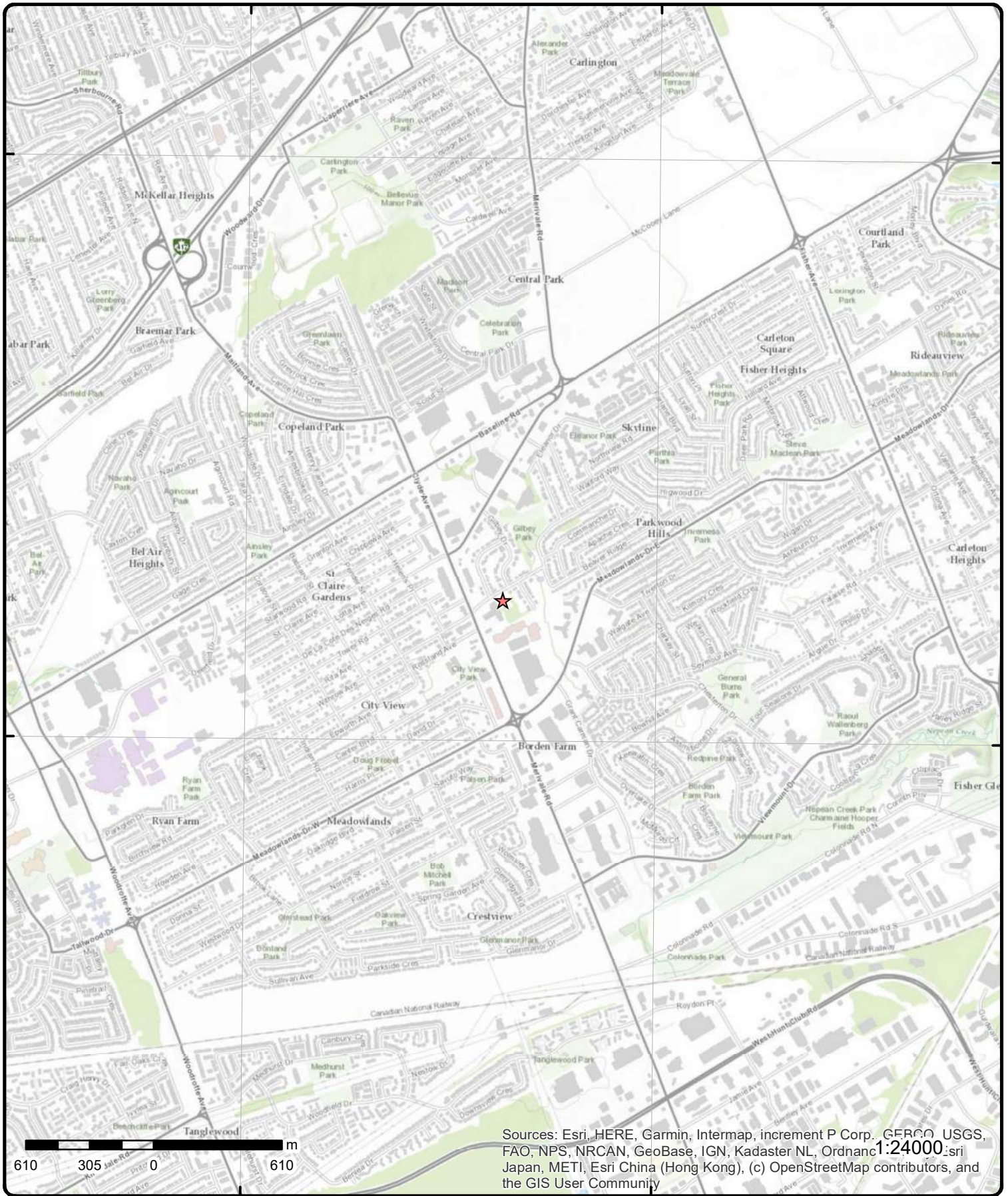
Order Number: 22021100080

Address: 56 Capilano Drive, Nepean, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Order Number: 22021100080

Address: 56 Capilano Drive, ON



Source: ESRI World Topographic Map

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 1	ESE/17.0	97.9 / 0.00	50 Capilano Dr Ottawa ON K2E6G4	EHS
Order No: 20161128024 Status: C Report Type: Standard Report Report Date: 01-DEC-16 Date Received: 28-NOV-16 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.734123 Y: 45.355984			

<u>2</u>	1 of 1	W/23.8	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID: 1504457 Construction Date: Primary Water Use: Commerical Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:		Data Entry Status: Data Src: 1 Date Received: 1/16/1958 Selected Flag: TRUE Abandonment Rec: Contractor: 1301 Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: 034 Concession: A Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504457.pdf

Additional Detail(s) (Map)

Well Completed Date: 1957/11/26
Year Completed: 1957
Depth (m): 42.0624
Latitude: 45.3560974015948
Longitude: -75.7346172836061
Path: 150\1504457.pdf

Bore Hole Information

Bore Hole ID: 10026500	Elevation:
DP2BR:	Elevrc:
Spatial Status:	Zone: 18
Code OB:	East83: 442460.70

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	5022772.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	26-Nov-1957 00:00:00			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999526			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		138.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999525			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504457			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575070			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID: 930045727					
Layer: 2					
Material: 4					
Open Hole or Material: OPEN HOLE					
Depth From:					
Depth To: 138.0					
Casing Diameter: 6.0					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Construction Record - Casing</u>					
Casing ID: 930045726					
Layer: 1					
Material: 1					
Open Hole or Material: STEEL					
Depth From:					
Depth To: 22.0					
Casing Diameter: 6.0					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Results of Well Yield Testing</u>					
Pump Test ID: 991504457					
Pump Set At:					
Static Level: 15.0					
Final Level After Pumping: 18.0					
Recommended Pump Depth:					
Pumping Rate: 20.0					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: ft					
Rate UOM: GPM					
Water State After Test Code: 1					
Water State After Test: CLEAR					
Pumping Test Method: 1					
Pumping Duration HR: 2					
Pumping Duration MIN: 0					
Flowing: No					
<u>Water Details</u>					
Water ID: 933457670					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 60.0					
Water Found Depth UOM: ft					

3 1 of 1 **ENE/59.5** **97.9 / 0.00** **ON** **BORE**

Borehole ID:	612575	Inclin FLG:	No
OGF ID:	215513881	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:		Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sec. Water Use:				Latitude DD:	45.356375
Total Depth m:	-999			Longitude DD:	-75.733728
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442531
Drill Method:				Northing:	5022802
Orig Ground Elev m:	96			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	96.3				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218391726			Mat Consistency:	Firm
Top Depth:	3.7			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Blue			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. ND. LIMESTONE. BLUE. 00058WEATHERED. CLAY. GREY,FIRM. SILT. GREY,LOOSE,DENS **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218391725			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	3.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Boulders			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL.				
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 050830 NTS_Sheet: 31G05B				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				

<u>4</u>	1 of 1	NW/63.2	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:	1504421			Data Entry Status:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	9/1/1954
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3002
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504421.pdf

Additional Detail(s) (Map)

Well Completed Date: 1954/01/08
Year Completed: 1954
Depth (m): 16.1544
Latitude: 45.3564557839479
Longitude: -75.7348772672405
Path: 150\1504421.pdf

Bore Hole Information

Bore Hole ID:	10026464	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442440.70
Code OB Desc:		North83:	5022812.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	08-Jan-1954 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 930999443
Layer: 1
Color:
General Color:
Mat1: 06
Most Common Material: SILT
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		4.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999444			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		4.0			
Formation End Depth:		53.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504421			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575034			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045654			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		24.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045655			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		53.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pump Test ID:		991504421			
Pump Set At:					
Static Level:		15.0			
Final Level After Pumping:		20.0			
Recommended Pump Depth:					
Pumping Rate:		4.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457610			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		35.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457611			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		53.0			
Water Found Depth UOM:		ft			
<hr/>					
<u>5</u>	1 of 1	WSW/74.3	97.9 / 0.00	1541 Merivale Road Ottawa ON K2G 5W1	EHS
Order No:	20161125033			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	02-DEC-16			Search Radius (km):	.3
Date Received:	25-NOV-16			X:	-75.735153
Previous Site Name:				Y:	45.355719
Lot/Building Size:					
Additional Info Ordered:					
<hr/>					
<u>6</u>	1 of 1	N/76.4	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:	1504419			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	6/8/1954
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	5205
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1954/05/08			
Year Completed:		1954			
Depth (m):		15.24			
Latitude:		45.3567290870997			
Longitude:		-75.734370109921			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10026462			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442480.70
Code OB Desc:				North83:	5022842.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	08-May-1954 00:00:00			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999440				
Layer:	2				
Color:	3				
General Color:	BLUE				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	5.0				
Formation End Depth:	50.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999439				
Layer:	1				
Color:	6				
General Color:	BROWN				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504419			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575032			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045650			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		15.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045651			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504419			
Pump Set At:					
Static Level:		10.0			
Final Level After Pumping:		10.0			
Recommended Pump Depth:					
Pumping Rate:		3.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457607			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457606			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457605			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		20.0			
Water Found Depth UOM:		ft			

<u>7</u>	1 of 1	NE/80.1	97.9 / 0.00	lot 34 con A ON	WWIS
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Well ID:	1504442	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	8/12/1955
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3566
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	RF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504442.pdf

Additional Detail(s) (Map)

Well Completed Date: 1955/06/17

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:		1955			
Depth (m):		18.288			
Latitude:		45.3565539971285			
Longitude:		-75.7336018048508			
Path:		150\1504442.pdf			

Bore Hole Information

Bore Hole ID:	10026485	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442540.70
Code OB Desc:		North83:	5022822.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	17-Jun-1955 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930999494
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	02
Mat2 Desc:	TOPSOIL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	6.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999496
Layer:	3
Color:	3
General Color:	BLUE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	20.0
Formation End Depth:	60.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999495
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		6.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504442			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575055			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045697			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045696			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504442			
Pump Set At:					
Static Level:		12.0			
Final Level After Pumping:		12.0			
Recommended Pump Depth:					
Pumping Rate:		10.0			
Flowing Rate:					
Recommended Pump Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457649			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		55.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457648			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45.0			
Water Found Depth UOM:		ft			
8	1 of 11	WSW/83.2	97.9 / 0.00	PIZZA EXTRA LTD. 1541 MERIVALE ROAD NEPEAN CITY ON	CA
Certificate #:		8-4166-93-			
Application Year:		93			
Issue Date:		2/21/1994			
Approval Type:		Industrial air			
Status:		Approved in 1994			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		RESTAURANT KITCHEN EXHAUST HOOD			
Contaminants:		Odour/Fumes			
Emission Control:		Panel Filter			
8	2 of 11	WSW/83.2	97.9 / 0.00	1541 Merivale Rd Ottawa ON K2G 5W1	EHS
Order No:		20030709001		Nearest Intersection:	Capilano Dr.
Status:		C		Municipality:	
Report Type:		Basic Report		Client Prov/State:	ON
Report Date:		7/17/03		Search Radius (km):	0.30
Date Received:		7/9/03		X:	-75.735307
Previous Site Name:				Y:	45.355661
Lot/Building Size:					
Additional Info Ordered:					
8	3 of 11	WSW/83.2	97.9 / 0.00	Trow Associates Inc. 1541 Merivale Road Ottawa ON K2G 3J6	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON5824723 Status: SIC Code: 541330 Co Admin: SIC Description: Engineering Services Choice of Contact: Approval Years: 04 Phone No Admin: PO Box No: Contam. Facility: Country: MHSW Facility:					
<u>8</u>	4 of 11	WSW/83.2	97.9 / 0.00	1541 Merivale Road n/a ON	EHS
Order No: 20060531017w Nearest Intersection: Status: C Municipality: Report Type: Online Mapless Client Prov/State: ON Report Date: 5/31/2006 Search Radius (km): 0.25 Date Received: 5/31/2006 X: Previous Site Name: Y: Lot/Building Size: Additional Info Ordered:					
<u>8</u>	5 of 11	WSW/83.2	97.9 / 0.00	1541 Merivale Road Ottawa ON	EHS
Order No: 20120727003 Nearest Intersection: Status: C Municipality: Ottawa Report Type: RSC Premium Package (Urban) Client Prov/State: ON Report Date: 07-AUG-12 Search Radius (km): .3 Date Received: 27-JUL-12 X: -75.735287 Previous Site Name: Y: 45.355158 Lot/Building Size: 1.74 Acres Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
<u>8</u>	6 of 11	WSW/83.2	97.9 / 0.00	1541 Merivale Road Ltd. 1541 Merivale Road OTTAWA ON	GEN
Generator No: ON8421957 Status: SIC Code: 531310 Co Admin: SIC Description: Choice of Contact: Approval Years: 2011 Phone No Admin: PO Box No: Contam. Facility: Country: MHSW Facility:					
<u>8</u>	7 of 11	WSW/83.2	97.9 / 0.00	1541 Merivale Ottawa ON K2G 5W1	EHS
Order No: 20140805032 Nearest Intersection: Status: C Municipality: Ottawa Report Type: Custom Report Client Prov/State: ON Report Date: 12-AUG-14 Search Radius (km): .3 Date Received: 05-AUG-14 X: -75.735155 Previous Site Name: Y: 45.355728 Lot/Building Size: 1.74 acres Additional Info Ordered:					
<u>8</u>	8 of 11	WSW/83.2	97.9 / 0.00	1541 Merivale Road Limited 1541 Merivale Road Ottawa, ON K2P 1Z3 Canada ON	CPU

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
EBR Registry No:	013-1114			Decision Posted:	March 18, 2021
Ministry Ref No:	IDS #5207-9GXPKM			Exception Posted:	
Notice Type:	Instrument			Section:	Section 168.6
Notice Stage:	Decision			Act 1:	Environmental Protection Act, R.S.O. 1990
Notice Date:				Act 2:	Environmental Protection Act
Proposal Date:	July 25, 2017			Site Location Map:	45.355764,-75.734965
Year:	2017				
Instrument Type:	Certificate of property use				
Off Instrument Name:	Certificate of Property Use (EPA s. 168.6)				
Posted By:	Ministry of the Environment, Conservation and Parks				
Company Name:					
Site Address:	1541 Merivale Road Ottawa, ON K2P 1Z3 Canada				
Location Other:					
Proponent Name:	1541 Merivale Road Limited				
Proponent Address:	1541 Merivale Road Limited 464 Bank Street Suite 200 Ottawa, ON K2P 1Z3 Canada				
Comment Period:	July 25, 2017 - September 8, 2017 (45 days) Closed				
URL:	https://ero.ontario.ca/notice/013-1114				

Site Location Details:

Part of Lot 17, Plan 353
being Part 1 on Plan 5R-10627
except Parts 1&2 on Plan 5R-13573s/t NS3052
formerly City of Nepean, City of Ottawa

<u>8</u>	9 of 11	WSW/83.2	97.9 / 0.00	1541 Merivale Road Ltd. 1541 Merivale Road Ottawa ON K2G 5W1	GEN
Generator No:	ON2976708			Status:	
SIC Code:	541330			Co Admin:	Keith Brown
SIC Description:	ENGINEERING SERVICES			Choice of Contact:	CO_ADMIN
Approval Years:	2015			Phone No Admin:	613-745-6471 Ext.225
PO Box No:				Contam. Facility:	No
Country:	Canada			MHSW Facility:	No
Detail(s)					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				

<u>8</u>	10 of 11	WSW/83.2	97.9 / 0.00	1541 Merivale Road Ltd. 1541 Merivale Road Ottawa ON K2G 5W1	GEN
Generator No:	ON2976708			Status:	
SIC Code:	541330			Co Admin:	Keith Brown
SIC Description:	ENGINEERING SERVICES			Choice of Contact:	CO_ADMIN
Approval Years:	2014			Phone No Admin:	613-745-6471 Ext.225
PO Box No:				Contam. Facility:	No
Country:	Canada			MHSW Facility:	No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
<u>8</u>	11 of 11	WSW/83.2	97.9 / 0.00	1541 MERIVALE ROAD LTD. 1541 MERIVALE ROAD, OTTAWA, ON K2G 5W1 Ottawa ON	RSC
RSC ID:		225454		Cert Date:	
RA No:		1375-14c		Cert Prop Use No:	
RSC Type:		Phase 1 and 2 RSC with RA		Intended Prop Use: Residential	
Curr Property Use:		Commercial		Qual Person Name: KEITH BROWN	
Ministry District:		Ottawa District Office		Stratified (Y/N):	
Filing Date:		2019/03/11		Audit (Y/N):	
Date Ack:				Entire Leg Prop. (Y/N):	
Date Returned:				Accuracy Estimate:	
Restoration Type:				Telephone:	
Soil Type:				Fax:	
Criteria:				Email:	
CPU Issued Sect 1686:					
Asmt Roll No:		06120003851600			
Prop ID No (PIN):		04678-0001 (LT)			
Property Municipal Address:		1541 MERIVALE ROAD, OTTAWA, ON K2G 5W1			
Mailing Address:					
Latitude & Longitude:					
UTM Coordinates:					
Consultant:					
Legal Desc:					
Measurement Method:					
Applicable Standards:					
RSC PDF:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=109274&fileName=BROWNFIELDS-E.pdf			
<u>Document(s) Detail</u>					
Document Heading:		Supporting Documents			
Document Name:		Lawyer_Letter-1541_Merivale.pdf			
Document Type:		Lawyer's letter consisting of a legal description of the property			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=109280&fileName=Lawyer_Letter-1541_Merivale.pdf			
Document Heading:		Supporting Documents			
Document Name:		Certificate of Status_1541 Merivale.pdf			
Document Type:		Certificate of Status			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=109276&fileName=Certificate+of+Status_1541+Merivale.pdf			
Document Heading:		Orders and Notices			
Document Name:		CPU 6675-AM3KQD - Final signed.pdf			
Document Type:		CPU			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=110635&fileName=CPU+6675-AM3KQD+-+Final+signed.pdf			
Document Heading:		Supporting Documents			
Document Name:		Plan_of_Survey-1541_Merivale.pdf			
Document Type:		A Current plan of Survey			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=109278&fileName=Plan_of_Survey-1541_Merivale.pdf			
Document Heading:		Supporting Documents			
Document Name:		Current_and_Past_Use_Table-1541 Merivale.pdf			
Document Type:		Table of Current and Past Property Use			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=109279&fileName=Current_and_Past_Use_Table-1541+Merivale.pdf			
Document Heading:		Supporting Documents			
Document Name:		PSS RA1375-14c May-17-18.xls			
Document Type:		Property Specific Standards			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=109275&fileName=PSS+RA1375-14c+May-17-18.xls			
Document Heading:		Supporting Documents			
Document Name:		Deed-1541_Merivale.pdf			
Document Type:		Copy of any deed(s), transfer(s) or other document(s)			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=109281&fileName=Deed-1541_Merivale.pdf			
Document Heading:		Supporting Documents			
Document Name:		Phase Two CSM- 1541 Merivale.pdf			
Document Type:		Phase 2 Conceptual Site Model			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=109272&fileName=Phase+Two+CSM-+1541+Merivale.pdf			
Document Heading:		Supporting Documents			
Document Name:		APEC_Table-1541 Merivale.pdf			
Document Type:		Area(s) of Potential Environmental Concern			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=109282&fileName=APEC_Table-1541+Merivale.pdf			

[9](#) 1 of 1 **WSW/91.5** **97.9 / 0.00** **1541 Merivale Road
Nepean ON K2G 5W1** **EHS**

Order No:	20180524075	Nearest Intersection:	
Status:	C	Municipality:	Ottawa (former City of Nepean)
Report Type:	Standard Report	Client Prov/State:	ON
Report Date:	31-MAY-18	Search Radius (km):	.25
Date Received:	24-MAY-18	X:	-75.735339
Previous Site Name:		Y:	45.355636
Lot/Building Size:			
Additional Info Ordered:			

[10](#) 1 of 1 **WNW/91.8** **97.9 / 0.00** **lot 34 con A
ON** **WWIS**

Well ID:	1504437	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	2/20/1955
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3601
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	RF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504437.pdf			

Additional Detail(s) (Map)

Well Completed Date: 1954/12/20
Year Completed: 1954
Depth (m): 15.24
Latitude: 45.3562720737635
Longitude: -75.7354494165684
Path: 150\1504437.pdf

Bore Hole Information

Bore Hole ID:	10026480	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442395.70
Code OB Desc:		North83:	5022792.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	20-Dec-1954 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 930999479
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 7.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930999481
Layer: 3
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999482			
Layer:		4			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		12.0			
Formation End Depth:		50.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999480			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Mat2 Desc:		BOULDERS			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		7.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504437			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575050			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045686			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		14.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:			930045687		
Layer:			2		
Material:			4		
Open Hole or Material:			OPEN HOLE		
Depth From:					
Depth To:			50.0		
Casing Diameter:			4.0		
Casing Diameter UOM:			inch		
Casing Depth UOM:			ft		
<u>Results of Well Yield Testing</u>					
Pump Test ID:			991504437		
Pump Set At:					
Static Level:			8.0		
Final Level After Pumping:			8.0		
Recommended Pump Depth:					
Pumping Rate:			10.0		
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:			ft		
Rate UOM:			GPM		
Water State After Test Code:			1		
Water State After Test:			CLEAR		
Pumping Test Method:			1		
Pumping Duration HR:			1		
Pumping Duration MIN:			0		
Flowing:			No		
<u>Water Details</u>					
Water ID:			933457640		
Layer:			1		
Kind Code:			1		
Kind:			FRESH		
Water Found Depth:			30.0		
Water Found Depth UOM:			ft		
11	1 of 1	ENE/98.5	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:	1504443			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/12/1955
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3566
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Clear/Cloudy:</i>					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504443.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	1955/06/21				
Year Completed:	1955				
Depth (m):	18.288				
Latitude:	45.3566006399309				
Longitude:	-75.7333470606148				
Path:	150\1504443.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10026486			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442560.70
Code OB Desc:				North83:	5022827.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	21-Jun-1955 00:00:00			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	930999497				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	02				
Mat2 Desc:	TOPSOIL				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	6.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	930999498				
Layer:	2				
Color:	3				
General Color:	BLUE				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	6.0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		60.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504443			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575056			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045699			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045698			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504443			
Pump Set At:					
Static Level:		13.0			
Final Level After Pumping:		13.0			
Recommended Pump Depth:					
Pumping Rate:		10.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933457650			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		48.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457651			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		56.0			
Water Found Depth UOM:		ft			

12	1 of 1	NNE/101.5	97.9 / 0.00	lot 34 con A ON	WWIS
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Well ID:	1504423	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	9/1/1954
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3002
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	RF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504423.pdf

Additional Detail(s) (Map)

Well Completed Date:	1954/01/23
Year Completed:	1954
Depth (m):	15.24
Latitude:	45.3569119716345
Longitude:	-75.7339256160165
Path:	150\1504423.pdf

Bore Hole Information

Bore Hole ID:	10026466	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442515.70
Code OB Desc:		North83:	5022862.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:	23-Jan-1954	00:00:00		UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999447				
Layer:	1				
Color:					
General Color:					
Mat1:	06				
Most Common Material:	SILT				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	4.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999448				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	4.0				
Formation End Depth:	50.0				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961504423				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10575036				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930045658				
Layer:	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:					
	1				
Open Hole or Material:					
	STEEL				
Depth From:					
Depth To:					
	15.0				
Casing Diameter:					
	4.0				
Casing Diameter UOM:					
	inch				
Casing Depth UOM:					
	ft				
<u>Construction Record - Casing</u>					
Casing ID:					
	930045659				
Layer:					
	2				
Material:					
	4				
Open Hole or Material:					
	OPEN HOLE				
Depth From:					
Depth To:					
	50.0				
Casing Diameter:					
	4.0				
Casing Diameter UOM:					
	inch				
Casing Depth UOM:					
	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:					
	991504423				
Pump Set At:					
Static Level:					
	12.0				
Final Level After Pumping:					
	30.0				
Recommended Pump Depth:					
Pumping Rate:					
	4.0				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
	ft				
Rate UOM:					
	GPM				
Water State After Test Code:					
	1				
Water State After Test:					
	CLEAR				
Pumping Test Method:					
	1				
Pumping Duration HR:					
	0				
Pumping Duration MIN:					
	30				
Flowing:					
	No				
<u>Water Details</u>					
Water ID:					
	933457614				
Layer:					
	1				
Kind Code:					
	1				
Kind:					
	FRESH				
Water Found Depth:					
	30.0				
Water Found Depth UOM:					
	ft				
<u>Water Details</u>					
Water ID:					
	933457615				
Layer:					
	2				
Kind Code:					
	1				
Kind:					
	FRESH				
Water Found Depth:					
	50.0				
Water Found Depth UOM:					
	ft				

[13](#)

1 of 1

ENE/101.9

97.9 / 0.00

lot 34 con A
ON

WWIS

Well ID: 1504445
Construction Date:

Data Entry Status:
Data Src: 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use:	Domestic			Date Received:	8/12/1955
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3566
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504445.pdf				

Additional Detail(s) (Map)

Well Completed Date: 1955/07/29
Year Completed: 1955
Depth (m): 19.2024
Latitude: 45.3563322602986
Longitude: -75.733088248141
Path: 150\1504445.pdf

Bore Hole Information

Bore Hole ID:	10026488	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442580.70
Code OB Desc:		North83:	5022797.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	29-Jul-1955 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 930999502
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 63.0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999501			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		13			
Mat2 Desc:		BOULDERS			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504445			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575058			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045703			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045702			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504445			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Set At:					
Static Level:		25.0			
Final Level After Pumping:		35.0			
Recommended Pump Depth:					
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457653			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		63.0			
Water Found Depth UOM:		ft			

14	1 of 1	NW/106.9	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID: 1504426					
Construction Date:					
Primary Water Use: Domestic					
Sec. Water Use: 0					
Final Well Status: Water Supply					
Water Type:					
Casing Material:					
Audit No:					
Tag:					
Construction Method:					
Elevation (m):					
Elevation Reliability:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Pump Rate:					
Static Water Level:					
Flowing (Y/N):					
Flow Rate:					
Clear/Cloudy:					
Data Entry Status:					
Data Src: 1					
Date Received: 6/8/1954					
Selected Flag: TRUE					
Abandonment Rec:					
Contractor: 5205					
Form Version: 1					
Owner:					
Street Name:					
County: OTTAWA					
Municipality: NEPEAN TOWNSHIP					
Site Info:					
Lot: 034					
Concession: A					
Concession Name: RF					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504426.pdf

Additional Detail(s) (Map)

Well Completed Date: 1954/05/13
Year Completed: 1954
Depth (m): 15.24
Latitude: 45.3568141656662
Longitude: -75.7351372541787
Path: 150\1504426.pdf

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	10026469			Elevation: Elevrc: Zone: 18 East83: 442420.70 North83: 5022852.00 Org CS: UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:		930999456	2 3 BLUE 15 LIMESTONE		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:		930999455	1 6 BROWN 02 TOPSOIL		
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:		961504426	1 Cable Tool		
<u>Pipe Information</u>					
Pipe ID: Casing No:		10575039	1		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045665			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045664			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		15.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504426			
Pump Set At:					
Static Level:		10.0			
Final Level After Pumping:		10.0			
Recommended Pump Depth:					
Pumping Rate:		3.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457621			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457619			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		20.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:	933457620				
Layer:	2				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	40.0				
Water Found Depth UOM:	ft				

15	1 of 1	N/107.1	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:	1504422			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	9/1/1954
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3002
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504422.pdf

Additional Detail(s) (Map)

Well Completed Date: 1954/01/15
Year Completed: 1954
Depth (m): 15.24
Latitude: 45.3569982848255
Longitude: -75.7345012665072
Path: 150\1504422.pdf

Bore Hole Information

Bore Hole ID:	10026465	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442470.70
Code OB Desc:		North83:	5022872.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	15-Jan-1954 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			

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

**Overburden and Bedrock
Materials Interval**

Formation ID: 930999446
 Layer: 2
 Color:
 General Color:
 Mat1: 15
 Most Common Material: LIMESTONE
 Mat2:
 Mat2 Desc:
 Mat3:
 Mat3 Desc:
 Formation Top Depth: 4.0
 Formation End Depth: 50.0
 Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 930999445
 Layer: 1
 Color:
 General Color:
 Mat1: 06
 Most Common Material: SILT
 Mat2:
 Mat2 Desc:
 Mat3:
 Mat3 Desc:
 Formation Top Depth: 0.0
 Formation End Depth: 4.0
 Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961504422
 Method Construction Code: 1
 Method Construction: Cable Tool
 Other Method Construction:

Pipe Information

Pipe ID: 10575035
 Casing No: 1
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 930045657
 Layer: 2
 Material: 4
 Open Hole or Material: OPEN HOLE
 Depth From:
 Depth To: 50.0
 Casing Diameter: 4.0
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Construction Record - Casing

Casing ID: 930045656
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 14.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504422
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 25.0
Recommended Pump Depth:
Pumping Rate: 4.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: No

Water Details

Water ID: 933457613
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 50.0
Water Found Depth UOM: ft

Water Details

Water ID: 933457612
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 35.0
Water Found Depth UOM: ft

16	1 of 1	E/109.6	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:	1504448			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/30/1956
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3566
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504448.pdf

Additional Detail(s) (Map)

Well Completed Date: 1955/09/28
Year Completed: 1955
Depth (m): 45.4152
Latitude: 45.3558380452184
Longitude: -75.7329541948209
Path: 150\1504448.pdf

Bore Hole Information

Bore Hole ID:	10026491	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442590.70
Code OB Desc:		North83:	5022742.00
Open Hole:		Org CS:	9
Cluster Kind:		UTMRC:	unknown UTM
Date Completed:	28-Sep-1955 00:00:00	UTMRC Desc:	
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 930999507
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 0.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930999508

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		12.0			
Formation End Depth:		149.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504448			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575061			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045708			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045709			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		149.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504448			
Pump Set At:					
Static Level:		22.0			
Final Level After Pumping:		38.0			
Recommended Pump Depth:					
Pumping Rate:		7.0			
Flowing Rate:					
Recommended Pump Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457656			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		149.0			
Water Found Depth UOM:		ft			

17	1 of 1	WSW/111.2	97.9 / 0.00	1541 MERIVALE Ottawa ON	WWIS
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Well ID:	7220995	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	5/30/2014
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z186828	Owner:	
Tag:	A150218	Street Name:	1541 MERIVALE
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7220995.pdf

Additional Detail(s) (Map)

Well Completed Date:	2014/04/16
Year Completed:	2014
Depth (m):	3.84
Latitude:	45.3554438768788
Longitude:	-75.7354603921777
Path:	722\7220995.pdf

Bore Hole Information

Bore Hole ID:	1004790223	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442394.00
Code OB Desc:		North83:	5022700.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Date Completed: 16-Apr-2014 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

**Overburden and Bedrock
Materials Interval**

Formation ID: 1005166187
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 2.740000009536743
Formation End Depth: 3.8399999141693115
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 1005166186
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 0.0
Formation End Depth: 2.740000009536743
Formation End Depth UOM: m

**Annular Space/Abandonment
Sealing Record**

Plug ID: 1005166197
Layer: 3
Plug From: 0.9100000262260437
Plug To: 3.8399999141693115
Plug Depth UOM: m

**Annular Space/Abandonment
Sealing Record**

Plug ID: 1005166196
Layer: 2
Plug From: 0.3100000023841858
Plug To: 0.9100000262260437
Plug Depth UOM: m

Annular Space/Abandonment

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Sealing Record</u>					
Plug ID:		1005166195			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005166194			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005166185			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005166190			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.0			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005166191			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.0			
Screen End Depth:		3.8399999141693115			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005166189			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005166188			
Diameter:		20.31999969482422			
Depth From:		0.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To: Hole Depth UOM: Hole Diameter UOM:		3.8399999141693115			
		m			
		cm			

18	1 of 1	WNW/111.4	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:	1504441			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/30/1956
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3701
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504441.pdf

Additional Detail(s) (Map)

Well Completed Date: 1955/05/23
Year Completed: 1955
Depth (m): 15.24
Latitude: 45.3565866844244
Longitude: -75.73551732887
Path: 150\1504441.pdf

Bore Hole Information

Bore Hole ID:	10026484	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442390.70
Code OB Desc:		North83:	5022827.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	23-May-1955 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 930999492
Layer: 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		7.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999493			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		7.0			
Formation End Depth:		50.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961504441			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575054			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045695			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045694			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		18.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504441			
Pump Set At:					
Static Level:		12.0			
Final Level After Pumping:		40.0			
Recommended Pump Depth:					
Pumping Rate:		3.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457646			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457647			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50.0			
Water Found Depth UOM:		ft			

19	1 of 1	E/112.3	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:		1504446		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Domestic		Date Received: 8/12/1955	
Sec. Water Use:		0		Selected Flag: TRUE	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor: 3566	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot: 034	
Well Depth:				Concession: A	
Overburden/Bedrock:				Concession Name: RF	
Pump Rate:				Easting NAD83:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504446.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	1955/08/08				
Year Completed:	1955				
Depth (m):	28.6512				
Latitude:	45.3559734642176				
Longitude:	-75.7328921070688				
Path:	150\1504446.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10026489				
DP2BR:					
Spatial Status:					
Code OB:					
Code OB Desc:					
Open Hole:					
Cluster Kind:					
Date Completed:	08-Aug-1955 00:00:00				
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999504				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	10.0				
Formation End Depth:	94.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999503				
Layer:	1				
Color:					
General Color:					
Mat1:	09				
Most Common Material:	MEDIUM SAND				
Mat2:	13				
Mat2 Desc:	BOULDERS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504446			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575059			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045705			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		94.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045704			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504446			
Pump Set At:					
Static Level:		20.0			
Final Level After Pumping:		24.0			
Recommended Pump Depth:					
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing:		No			
<u>Water Details</u>					
Water ID:	933457654				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	94.0				
Water Found Depth UOM:	ft				

20	1 of 1	WSW/113.5	97.9 / 0.00	COUNTY RD 14 INGLESIDE ON	WWIS
Well ID:	7227736		Data Entry Status:		
Construction Date:			Data Src:		
Primary Water Use:	Other		Date Received: 9/22/2014		
Sec. Water Use:			Selected Flag: TRUE		
Final Well Status:	0		Abandonment Rec:		
Water Type:			Contractor: 7241		
Casing Material:			Form Version: 7		
Audit No:	Z193881		Owner:		
Tag:	A122961		Street Name: COUNTY RD 14		
Construction Method:			County: OTTAWA		
Elevation (m):			Municipality: NEPEAN TOWNSHIP		
Elevation Reliability:			Site Info:		
Depth to Bedrock:			Lot:		
Well Depth:			Concession:		
Overburden/Bedrock:			Concession Name:		
Pump Rate:			Easting NAD83:		
Static Water Level:			Northing NAD83:		
Flowing (Y/N):			Zone:		
Flow Rate:			UTM Reliability:		
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	1005130206		Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone: 18		
Code OB:			East83: 442377.00		
Code OB Desc:			North83: 5022727.00		
Open Hole:			Org CS: UTM83		
Cluster Kind:			UTMRC: 9		
Date Completed:	06-Aug-2014 00:00:00		UTMRC Desc: unknown UTM		
Remarks:			Location Method: wwr		
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

**Overburden and Bedrock
Materials Interval**

Formation ID:	1005379283	
Layer:	1	
Color:	6	
General Color:	BROWN	
Mat1:	02	
Most Common Material:	TOPSOIL	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:					
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005379291			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		5.179999828338623			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005379290			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1005379289			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1005379282			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1005379286			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		2.130000114440918			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1005379287			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.130000114440918			
Screen End Depth:		5.179999828338623			
Screen Material:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005379285			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005379284			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
21	1 of 56	SSW/115.4	96.9 / -1.00	MERIVALE BINGO 1545 MERIVALE ROAD NEPEAN CITY ON K2G 3J4	CA
Certificate #:		8-4181-90-			
Application Year:		90			
Issue Date:		2/17/1992			
Approval Type:		Industrial air			
Status:		Cancelled			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		INSTALL KITCHEN EXHAUST SYSTEM			
Contaminants:					
Emission Control:					
21	2 of 56	SSW/115.4	96.9 / -1.00	MARK W LINZMAYER 1543 MERIVALE RD NEPEAN ON	PRT
Location ID:		9624			
Type:		retail			
Expiry Date:		1990-12-31			
Capacity (L):		110000			
Licence #:		0054821001			
21	3 of 56	SSW/115.4	96.9 / -1.00	MIKES ULTRAMAR 1543 MERIVALE RD NEPEAN ON	PRT
Location ID:		9624			
Type:		retail			
Expiry Date:		1993-09-30			
Capacity (L):		110000			
Licence #:		0076365857			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	4 of 56	SSW/115.4	96.9 / -1.00	PRIVATE OWNER 1545 MERIVALE RD STORAGE TANK/BARREL NEPEAN CITY ON K2G 3J4	SPL
Ref No:	179628			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	//			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	ABOVE-GROUND TANK LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	CONFIRMED			Site Municipality:	20104
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	ULTRAMAR DISTRIBUTION
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/17/2000			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	CORROSION			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	CONVENTION CITY BINGO-250L FURNACE OIL TO GRND,U/GTANK DISCOVERED,CONTAINED				
Contaminant Qty:					
21	5 of 56	SSW/115.4	96.9 / -1.00	1545 Merivale Rd Ottawa ON K2G 5W1	EHS
Order No:	20030729005			Nearest Intersection:	Capilano Dr.
Status:	C			Municipality:	
Report Type:	Site Report			Client Prov/State:	ON
Report Date:	7/31/03			Search Radius (km):	0.25
Date Received:	7/29/03			X:	-75.735504
Previous Site Name:				Y:	45.354715
Lot/Building Size:					
Additional Info Ordered:					
21	6 of 56	SSW/115.4	96.9 / -1.00	1545 Merivale Road Ottawa ON	EHS
Order No:	20040303012			Nearest Intersection:	Merivale Road and Rossland Avenue
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	3/12/04			Search Radius (km):	0.25
Date Received:	3/3/04			X:	-75.735142
Previous Site Name:				Y:	45.354745
Lot/Building Size:					
Additional Info Ordered:					
21	7 of 56	SSW/115.4	96.9 / -1.00	STEVEN KIMMEL 1545 MERIVALE RD OTTAWA ON K2G 3J4	GEN
Generator No:	ON8131003			Status:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: 814110 SIC Description: Private Households Approval Years: 04 PO Box No: Country:				Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
21	8 of 56	SSW/115.4	96.9 / -1.00	1543 Merivale Road n/a ON	EHS
Order No: 20060531024w Status: C Report Type: Online Mapless Report Date: 5/31/2006 Date Received: 5/31/2006 Previous Site Name: Lot/Building Size: Additional Info Ordered:				Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: Y:	
21	9 of 56	SSW/115.4	96.9 / -1.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No: ON7787861 SIC Code: 412110 SIC Description: Petroleum Product Wholesaler-Distributors Approval Years: 05,06,07,08 PO Box No: Country:				Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class: 251					
Waste Class Desc: OIL SKIMMINGS & SLUDGES					
Waste Class: 221					
Waste Class Desc: LIGHT FUELS					
21	10 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON	FSTH
License Issue Date: 4/12/2002 Tank Status: Licensed Tank Status As Of: August 2007 Operation Type: Retail Fuel Outlet Facility Type: Gasoline Station - Full Serve					
<u>--Details--</u>					
Status: Active					
Year of Installation: 1988					
Corrosion Protection:					
Capacity: 25000					
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
Status: Active					
Year of Installation: 1988					
Corrosion Protection:					
Capacity: 50000					
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
Status: Active					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year of Installation:		1988			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			

21	11 of 56	SSW/115.4	96.9 / -1.00	Ultramar Ltd. 1543 Merivale Road Ottawa Ontario Ottawa ON	EBR
EBR Registry No:		IA04E1752		Decision Posted:	
Ministry Ref No:		4021-67NKPK		Exception Posted:	
Notice Type:		Instrument Decision		Section:	
Notice Stage:				Act 1:	
Notice Date:		July 18, 2005		Act 2:	
Proposal Date:		December 15, 2004		Site Location Map:	
Year:		2004			
Instrument Type:		(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)			
Off Instrument Name:					
Posted By:					
Company Name:		Ultramar Ltd.			
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:		2200 McGill College Ave, Montreal QUÉBEC, H3A 3L3			
Comment Period:					
URL:					
Site Location Details:					
1543 Merivale Road Ottawa Ontario Ottawa					

21	12 of 56	SSW/115.4	96.9 / -1.00	Ultramar Ltd. 1543 Merivale Road Ottawa CITY OF OTTAWA ON	EBR
EBR Registry No:		010-4461		Decision Posted:	
Ministry Ref No:		6629-7HEL7		Exception Posted:	
Notice Type:		Instrument Decision		Section:	
Notice Stage:				Act 1:	
Notice Date:		March 17, 2009		Act 2:	
Proposal Date:		August 22, 2008		Site Location Map:	
Year:		2008			
Instrument Type:		(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)			
Off Instrument Name:					
Posted By:					
Company Name:		Ultramar Ltd.			
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:		2700 Lancaster Road, Montreal Quebec, Canada H3A 3L3			
Comment Period:					
URL:					
Site Location Details:					
1543 Merivale Road Ottawa CITY OF OTTAWA					

21	13 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM	FSTH
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				1543 MERIVALE RD NEPEAN ON K2G 3J4	
License Issue Date:		4/12/2002			
Tank Status:		Licensed			
Tank Status As Of:		December 2008			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Full Serve			
--Details--					
Status:		Active			
Year of Installation:		1988			
Corrosion Protection:					
Capacity:		25000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1988			
Corrosion Protection:					
Capacity:		50000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1988			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
21	14 of 56	SSW/115.4	96.9 / -1.00	Ultramar Ltee/Ultramar Ltd. 1543 Merivale Rd Ottawa ON	CA
Certificate #:		4332-7PVSK8			
Application Year:		2009			
Issue Date:		3/9/2009			
Approval Type:		Air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
21	15 of 56	SSW/115.4	96.9 / -1.00	Ultramar Ltd. 1543 Merivale Road Ottawa ON	CA
Certificate #:		6584-6E7K3T			
Application Year:		2005			
Issue Date:		7/15/2005			
Approval Type:		Air			
Status:		Revoked and/or Replaced			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					

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

21	16 of 56	SSW/115.4	96.9 / -1.00	MARK W LINZMAYER 1543 MERIVALE RD NEPEAN ON K2G 3J4	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	9800350	Expired Date:	1/1/1990
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:		Facility Location:	
Instance Type:	FS Facility	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:			
Original Source:	EXP		
Record Date:	Up to May 2013		

21	17 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	10869890	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	47248	Facility Location:	
Instance Type:	FS Piping	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:				Tank Underground: Source:	
Description: Original Source: Record Date:		FS Piping EXP Up to Mar 2012			

21	18 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: Status: Instance ID: Instance Type: Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:	10869912 EXPIRED 47742 FS Piping	Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:	
Description: Original Source: Record Date:	FS Piping EXP Up to Mar 2012		

21	19 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	10869875	Expired Date:	
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: EXPIRED Instance ID: 48986 Instance Type: FS Piping Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:				Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:	
21	20 of 56	SSW/115.4	96.9 / -1.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON	GEN
Generator No: ON7787861 SIC Code: 447110 SIC Description: Gasoline Stations with Convenience Stores Approval Years: 2009 PO Box No: Country:				Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class: 221					
Waste Class Desc: LIGHT FUELS					
21	21 of 56	SSW/115.4	96.9 / -1.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON	GEN
Generator No: ON7787861 SIC Code: 447110 SIC Description: Gasoline Stations with Convenience Stores Approval Years: 2010 PO Box No: Country:				Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class: 221					
Waste Class Desc: LIGHT FUELS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	22 of 56	SSW/115.4	96.9 / -1.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON	GEN
Generator No:	ON7787861			Status:	
SIC Code:	447110			Co Admin:	
SIC Description:	Gasoline Stations with Convenience Stores			Choice of Contact:	
Approval Years:	2011			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	23 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST
Instance No:	64537015			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank			Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Double Wall UST			Fuel Type2:	NULL
Install Date:	9/14/2012 12:58:22 PM			Fuel Type3:	NULL
Install Year:	2010			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	25000			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:					
Device Installed Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA				

Fuel Storage Tank Details

Owner Account Name: LAM'S PETROLEUM

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: LAM'S PETROLEUM
Item: FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	24 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST
Instance No:	64537014			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank			Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Double Wall UST			Fuel Type2:	NULL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Install Date:	9/14/2012 12:58:22 PM			Fuel Type3:	NULL
Install Year:	2010			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	50000			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:					
Device Installed Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA				

Fuel Storage Tank Details

Owner Account Name: LAM'S PETROLEUM

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: LAM'S PETROLEUM
Item: FS LIQUID FUEL TANK

21	25 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST
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Instance No:	10869866	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank	Quantity:	
Item:	FS LIQUID FUEL TANK	Unit of Measure:	Gasoline
Item Description:	FS Liquid Fuel Tank	Fuel Type:	NULL
Tank Type:	Double Wall Horizontal AST	Fuel Type2:	NULL
Install Date:	9/16/1992	Fuel Type3:	NULL
Install Year:	1988	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	25000	Num Underground:	
Tank Material:	Steel	Panam Related:	
Corrosion Protect:		Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	FS GASOLINE STATION - FULL SERVE		
Facility Location:			
Device Installed Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA		

Fuel Storage Tank Details

Owner Account Name: LAM'S PETROLEUM

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: LAM'S PETROLEUM
Item: FS LIQUID FUEL TANK

21	26 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA	FST
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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ON

Instance No: 10869903
Status:
Cont Name:
Instance Type: FS Liquid Fuel Tank
Item: FS LIQUID FUEL TANK
Item Description: FS Liquid Fuel Tank
Tank Type: Single Wall UST
Install Date: 9/16/1992
Install Year: 1988
Years in Service:
Model: NULL
Description:
Capacity: 35000
Tank Material: Steel
Corrosion Protect:
Overfill Protect:
Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS GASOLINE STATION - FULL SERVE
Facility Location:
Device Installed Location: 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA

Manufacturer:
Serial No:
Ulc Standard:
Quantity:
Unit of Measure:
Fuel Type: Gasoline
Fuel Type2: NULL
Fuel Type3: NULL
Piping Steel:
Piping Galvanized:
Tanks Single Wall St:
Piping Underground:
Num Underground:
Panam Related:
Panam Venue:

Fuel Storage Tank Details

Owner Account Name: LAM'S PETROLEUM

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: LAM'S PETROLEUM
Item: FS LIQUID FUEL TANK

21	27 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST
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Instance No: 10869882
Status:
Cont Name:
Instance Type: FS Liquid Fuel Tank
Item: FS LIQUID FUEL TANK
Item Description: FS Liquid Fuel Tank
Tank Type: Double Wall Horizontal AST
Install Date: 9/16/1992
Install Year: 1988
Years in Service:
Model: NULL
Description:
Capacity: 50000
Tank Material: Steel
Corrosion Protect:
Overfill Protect:
Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS GASOLINE STATION - FULL SERVE
Facility Location:
Device Installed Location: 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA

Manufacturer:
Serial No:
Ulc Standard:
Quantity:
Unit of Measure:
Fuel Type: Gasoline
Fuel Type2: NULL
Fuel Type3: NULL
Piping Steel:
Piping Galvanized:
Tanks Single Wall St:
Piping Underground:
Num Underground:
Panam Related:
Panam Venue:

Fuel Storage Tank Details

Owner Account Name: LAM'S PETROLEUM

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:		LAM'S PETROLEUM			
Item:		FS LIQUID FUEL TANK			
21	28 of 56	SSW/115.4	96.9 / -1.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:		ON7787861		Status:	
SIC Code:		447110		Co Admin:	
SIC Description:		Gasoline Stations with Convenience Stores		Choice of Contact:	
Approval Years:		2012		Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
21	29 of 56	SSW/115.4	96.9 / -1.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON	GEN
Generator No:		ON7787861		Status:	
SIC Code:		447110		Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:		2013		Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
21	30 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	DTNK
21	31 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	DTNK
21	32 of 56	SSW/115.4	96.9 / -1.00	Ultramar Ltee/Ultramar Ltd. 1543 Merivale Rd Ottawa ON H3A 3L3	ECA
Approval No:		4332-7PVS8		MOE District:	
Approval Date:		2009-03-09		City:	
Status:		Approved		Longitude:	
Record Type:		ECA		Latitude:	
Link Source:		IDS		Geometry X:	
SWP Area Name:		Rideau Valley		Geometry Y:	
Approval Type:		ECA-AIR			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Project Type:		AIR			
Business Name:		Ultramar Ltee/Ultramar Ltd.			
Address:		1543 Merivale Rd			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/6629-7HELC7-14.pdf			
PDF Site Location:					
21	33 of 56	SSW/115.4	96.9 / -1.00	Ultramar Ltd. 1543 Merivale Road Ottawa ON	ECA
Approval No:		6584-6E7K3T		MOE District: Ottawa	
Approval Date:		2005-07-15		City:	
Status:		Revoked and/or Replaced		Longitude: -75.735466	
Record Type:		ECA		Latitude: 45.35498	
Link Source:		IDS		Geometry X:	
SWP Area Name:		Rideau Valley		Geometry Y:	
Approval Type:		ECA-AIR			
Project Type:		AIR			
Business Name:		Ultramar Ltd.			
Address:		1543 Merivale Road			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/4021-67NKPK-14.pdf			
PDF Site Location:					
21	34 of 56	SSW/115.4	96.9 / -1.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:		ON7787861		Status:	
SIC Code:		447110		Co Admin: Keith Brown	
SIC Description:		447110		Choice of Contact: CO_ADMIN	
Approval Years:		2015		Phone No Admin: 613-745-6471 Ext.	
PO Box No:				Contam. Facility: No	
Country:		Canada		MHSW Facility: No	
Detail(s)					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
21	35 of 56	SSW/115.4	96.9 / -1.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:		ON7787861		Status:	
SIC Code:		447110		Co Admin: Keith Brown	
SIC Description:		447110		Choice of Contact: CO_ADMIN	
Approval Years:		2016		Phone No Admin: 613-745-6471 Ext.	
PO Box No:				Contam. Facility: No	
Country:		Canada		MHSW Facility: No	
Detail(s)					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
21	36 of 56	SSW/115.4	96.9 / -1.00	Ultramar Ltd 1543 Merivale Rd.	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON K2G 3J4					
Generator No:	ON7787861			Status:	
SIC Code:	447110			Co Admin:	Keith Brown
SIC Description:	447110			Choice of Contact:	CO_ADMIN
Approval Years:	2014			Phone No Admin:	613-745-6471 Ext.
PO Box No:				Contam. Facility:	No
Country:	Canada			MHSW Facility:	No
<u>Detail(s)</u>					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
21	37 of 56	SSW/115.4	96.9 / -1.00	Parkland Fuel Corp. 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:	ON7787861			Status:	Registered
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Dec 2018			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	221 I				
Waste Class Desc:	Light fuels				
Waste Class:	221 L				
Waste Class Desc:	Light fuels				
21	38 of 56	SSW/115.4	96.9 / -1.00	Parkland Fuel Corp. 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:	ON7787861			Status:	Registered
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Jul 2020			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	221 L				
Waste Class Desc:	Light fuels				
Waste Class:	221 I				
Waste Class Desc:	Light fuels				
21	39 of 56	SSW/115.4	96.9 / -1.00	ULTRAMAR 1543 MERIVALE RD NEPEAN ON K2G3J4	RST
Headcode:	01186800				
Headcode Desc:	SERVICE STATIONS GASOLINE OIL & NATURAL GAS				
Phone:	6132252700				
List Name:	INFO-DIRECT(TM) BUSINESS FILE				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Description:</i>					
21	40 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	DTNK
21	41 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	DTNK
21	42 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	DTNK
21	43 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	DTNK
21	44 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	DTNK
21	45 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST

Instance No: 64499807

Status:

Cont Name:

Instance Type:

Item: FS GASOLINE STATION - SELF SERVE

Item Description: FS Gasoline Station - Self Serve

Tank Type: Double Wall UST

Install Date: 11/9/2010 11:46:44 AM

Install Year: 2010

Years in Service:

Model: NULL

Description:

Capacity: 50000

Tank Material: Fiberglass (FRP)

Corrosion Protect:

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type:

Facility Location:

Device Installed Location: 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA

Manufacturer:

Serial No:

Ulc Standard:

Quantity:

Unit of Measure:

Fuel Type: Gasoline

Fuel Type2: NULL

Fuel Type3: NULL

Piping Steel:

Piping Galvanized:

Tanks Single Wall St:

Piping Underground:

Num Underground:

Panam Related:

Panam Venue:

Fuel Storage Tank Details

Owner Account Name: LAM'S PETROLEUM

Liquid Fuel Tank Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overfill Protection:					
Owner Account Name:		LAM'S PETROLEUM			
Item:		FS GASOLINE STATION - SELF SERVE			
21	46 of 56	SSW/115.4	96.9 / -1.00	1543 MERIVALE RD NEPEAN ON K2G 3J4	FST
Instance No:	64499806	Manufacturer:			
Status:	Active	Serial No:			
Cont Name:		Ulc Standard:			
Instance Type:		Quantity:			
Item:	FS GASOLINE STATION - SELF SERVE	Unit of Measure:			
Item Description:		Fuel Type:			
Tank Type:		Fuel Type2:			
Install Date:		Fuel Type3:			
Install Year:		Piping Steel:	0		
Years in Service:		Piping Galvanized:	0		
Model:		Tanks Single Wall St:	1		
Description:		Piping Underground:	2		
Capacity:		Num Underground:	3		
Tank Material:		Panam Related:			
Corrosion Protect:		Panam Venue:			
Overfill Protect:					
Facility Type:					
Parent Facility Type:					
Facility Location:					
Device Installed Location:					
21	47 of 56	SSW/115.4	96.9 / -1.00	1543 MERIVALE RD NEPEAN ON K2G 3J4	FST
Instance No:	64763898	Manufacturer:			
Status:	Active	Serial No:			
Cont Name:		Ulc Standard:			
Instance Type:		Quantity:			
Item:	FS GASOLINE STATION - SELF SERVE	Unit of Measure:			
Item Description:		Fuel Type:			
Tank Type:		Fuel Type2:			
Install Date:		Fuel Type3:			
Install Year:		Piping Steel:	0		
Years in Service:		Piping Galvanized:	0		
Model:		Tanks Single Wall St:	0		
Description:		Piping Underground:	2		
Capacity:		Num Underground:	2		
Tank Material:		Panam Related:			
Corrosion Protect:		Panam Venue:			
Overfill Protect:					
Facility Type:					
Parent Facility Type:					
Facility Location:					
Device Installed Location:					
21	48 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST
Instance No:	64499616	Manufacturer:			
Status:		Serial No:			
Cont Name:		Ulc Standard:			
Instance Type:		Quantity:			
Item:	FS LIQUID FUEL TANK	Unit of Measure:			
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline		
Tank Type:	Double Wall UST	Fuel Type2:	NULL		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Install Date: 10/28/2010 9:01:27 AM Install Year: 2010 Years in Service: Model: NULL Description: Capacity: 50000 Tank Material: Fiberglass (FRP) Corrosion Protect: Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: Facility Location: Device Installed Location: 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA					
Fuel Type3: NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:					
<u>Fuel Storage Tank Details</u>					
Owner Account Name: LAM'S PETROLEUM					
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name: LAM'S PETROLEUM					
Item: FS LIQUID FUEL TANK					
21	49 of 56	SSW/115.4	96.9 / -1.00	PARKLAND CORPORATION 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST
Instance No: 64763899 Status: Cont Name: Instance Type: Item: FS LIQUID FUEL TANK Item Description: FS Liquid Fuel Tank Tank Type: Double Wall UST Install Date: 8/17/2017 8:51:29 AM Install Year: 2015 Years in Service: Model: NULL Description: Capacity: 50000 Tank Material: Fiberglass (FRP) Corrosion Protect: Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: Facility Location: Device Installed Location: 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA					
Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:					
<u>Fuel Storage Tank Details</u>					
Owner Account Name: PARKLAND CORPORATION					
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name: PARKLAND CORPORATION					
Item: FS LIQUID FUEL TANK					
21	50 of 56	SSW/115.4	96.9 / -1.00	PARKLAND CORPORATION 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA	FST

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				ON	
Instance No:	64763900			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Double Wall UST			Fuel Type2:	NULL
Install Date:	8/17/2017 8:51:29 AM			Fuel Type3:	NULL
Install Year:	2015			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	25000			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA				
<u>Fuel Storage Tank Details</u>					
Owner Account Name:	PARKLAND CORPORATION				
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:	PARKLAND CORPORATION				
Item:	FS LIQUID FUEL TANK				

21	51 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST
Instance No:	64499808			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS GASOLINE STATION - SELF SERVE			Unit of Measure:	
Item Description:	FS Gasoline Station - Self Serve			Fuel Type:	Gasoline
Tank Type:	Double Wall UST			Fuel Type2:	NULL
Install Date:	11/9/2010 11:46:44 AM			Fuel Type3:	NULL
Install Year:	2010			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	25000			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA				
<u>Fuel Storage Tank Details</u>					
Owner Account Name:	LAM'S PETROLEUM				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:		LAM'S PETROLEUM			
Item:		FS GASOLINE STATION - SELF SERVE			
21	52 of 56	SSW/115.4	96.9 / -1.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST
Instance No:		64499617		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:		FS LIQUID FUEL TANK		Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Double Wall UST		Fuel Type2: NULL	
Install Date:		10/28/2010 9:01:27 AM		Fuel Type3: NULL	
Install Year:		2010		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		25000		Num Underground:	
Tank Material:		Fiberglass (FRP)		Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		1543 MERIVALE RD NEPEAN K2G 3J4 ON CA			
<u>Fuel Storage Tank Details</u>					
Owner Account Name:		LAM'S PETROLEUM			
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:		LAM'S PETROLEUM			
Item:		FS LIQUID FUEL TANK			
21	53 of 56	SSW/115.4	96.9 / -1.00	ULTRAMAR 1543 MERIVALE RD OTTAWA ON K2G3J4	RST
Headcode:		01186800			
Headcode Desc:		SERVICE STATIONS GASOLINE OIL & NATURAL GAS			
Phone:		6132252700			
List Name:		INFO-DIRECT(TM) BUSINESS FILE			
Description:					
21	54 of 56	SSW/115.4	96.9 / -1.00	Parkland Corp. 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:		ON7787861		Status: Registered	
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:		As of Nov 2021		Phone No Admin:	
PO Box No:				Contam. Facility:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Country: Canada		MHSW Facility:			
<u>Detail(s)</u>					
Waste Class: 221 L					
Waste Class Desc: Light fuels					
21	55 of 56	SSW/115.4	96.9 / -1.00	1545 Merivale Rd Nepean ON K2G 3J4	EHS
Order No:	21031800047	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Standard Report	Client Prov/State:		ON	
Report Date:	23-MAR-21	Search Radius (km):		.25	
Date Received:	18-MAR-21	X:		-75.7348566	
Previous Site Name:		Y:		45.3550745	
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
21	56 of 56	SSW/115.4	96.9 / -1.00	1545 Merivale Rd Nepean ON K2G 3J4	EHS
Order No:	21031800047	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Standard Report	Client Prov/State:		ON	
Report Date:	23-MAR-21	Search Radius (km):		.25	
Date Received:	18-MAR-21	X:		-75.7348566	
Previous Site Name:		Y:		45.3550745	
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
22	1 of 1	NE/118.4	97.9 / 0.00	1509 MERIVALE ROAD Ottawa ON	WWIS
Well ID:	7263518	Data Entry Status:			
Construction Date:		Data Src:			
Primary Water Use:	Monitoring and Test Hole	Date Received:		5/27/2016	
Sec. Water Use:	0	Selected Flag:		TRUE	
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:			
Water Type:		Contractor:		7241	
Casing Material:		Form Version:		7	
Audit No:	Z214910	Owner:			
Tag:	A162987	Street Name:		1509 MERIVALE ROAD	
Construction Method:		County:		OTTAWA	
Elevation (m):		Municipality:		NEPEAN TOWNSHIP	
Elevation Reliability:		Site Info:			
Depth to Bedrock:		Lot:			
Well Depth:		Concession:			
Overburden/Bedrock:		Concession Name:			
Pump Rate:		Easting NAD83:			
Static Water Level:		Northing NAD83:			
Flowing (Y/N):		Zone:			
Flow Rate:		UTM Reliability:			
Clear/Cloudy:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2016/04/13				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:		2016			
Depth (m):		4.57			
Latitude:		45.3568705192961			
Longitude:		-75.7333722513642			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1006012870			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442559.00
Code OB Desc:				North83:	5022857.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	13-Apr-2016 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006118837				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	17				
Mat2 Desc:	SHALE				
Mat3:	74				
Mat3 Desc:	LAYERED				
Formation Top Depth:	1.5199999809265137				
Formation End Depth:	4.570000171661377				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006118835				
Layer:	1				
Color:	8				
General Color:	BLACK				
Mat1:					
Most Common Material:					
Mat2:	11				
Mat2 Desc:	GRAVEL				
Mat3:	66				
Mat3 Desc:	DENSE				
Formation Top Depth:	0.0				
Formation End Depth:	0.3100000023841858				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006118836				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		05			
Mat3 Desc:		CLAY			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.5199999809265137			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118847			
Layer:		3			
Plug From:		2.740000009536743			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118845			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118846			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.740000009536743			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006118844			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006118834			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006118840			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		0.0			
Depth To:		3.0999999046325684			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006118841			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.0999999046325684			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1006118839			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006118838			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

23	1 of 1	SW/119.1	97.6 / -0.31	1541 MERIVALE RD Ottawa ON	WWIS
Well ID:		7220994		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received: 5/30/2014	
Sec. Water Use:		0		Selected Flag: TRUE	
Final Well Status:		Test Hole		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	
Audit No:		Z186826		Owner:	
Tag:		A155798		Street Name: 1541 MERIVALE RD	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7220994.pdf			

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

Well Completed Date: 2014/04/16
Year Completed: 2014
Depth (m): 4.27
Latitude: 45.355264439835
Longitude: -75.73536869842
Path: 722\7220994.pdf

Bore Hole Information

Bore Hole ID:	1004790206	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442401.00
Code OB Desc:		North83:	5022680.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	16-Apr-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1005166173
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 0.0
Formation End Depth: 3.0999999046325684
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005166174
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 3.0999999046325684
Formation End Depth: 4.269999980926514
Formation End Depth UOM: m

Annular Space/Abandonment

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Sealing Record</u>					
Plug ID:		1005166184			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		4.269999980926514			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005166183			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		0.9100000262260437			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005166182			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005166181			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005166172			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005166177			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005166178			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2200000286102295			
Screen End Depth:		4.269999980926514			
Screen Material:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005166176			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005166175			
Diameter:		20.31999969482422			
Depth From:		0.0			
Depth To:		4.269999980926514			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

24	1 of 1	WSW/120.8	97.9 / 0.00	1541 MERIVALE ROAD Ottawa ON	WWIS
Well ID:	7256629			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	1/21/2016
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z222422			Owner:	
Tag:	A186707			Street Name:	1541 MERIVALE ROAD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2015/11/23
Year Completed:	2015
Depth (m):	9.45
Latitude:	45.3554071344943
Longitude:	-75.7355748199257
Path:	

Bore Hole Information

Bore Hole ID:	1005872877	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	442385.00
Code OB Desc:				North83:	5022696.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	23-Nov-2015 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 1005946748
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 0.0
Formation End Depth: 0.3100000023841858
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1005946750
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 3.3499999046325684
Formation End Depth: 9.449999809265137
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1005946749
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.3100000023841858
Formation End Depth: 3.3499999046325684
Formation End Depth UOM: m

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005946759			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005946760			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		6.099999904632568			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005946761			
Layer:		3			
Plug From:		6.099999904632568			
Plug To:		9.449999809265137			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005946758			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005946747			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005946754			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		6.400000095367432			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005946755			
Layer:		1			
Slot:		10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top Depth:		6.400000095367432			
Screen End Depth:		9.449999809265137			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005946753			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005946752			
Diameter:		7.619999885559082			
Depth From:		6.099999904632568			
Depth To:		9.449999809265137			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005946751			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

25	1 of 1	NE/125.7	98.2 / 0.31	lot 34 con A ON	WWIS
Well ID:	1504455			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/22/1957
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3566
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504455.pdf

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		1956/11/30			
Year Completed:		1956			
Depth (m):		48.768			
Latitude:		45.3570048482199			
Longitude:		-75.7334799563602			
Path:		150\1504455.pdf			

Bore Hole Information

Bore Hole ID:	10026498	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442550.70
Code OB Desc:		North83:	5022872.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	30-Nov-1956 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930999521
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999522
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.0
Formation End Depth:	160.0
Formation End Depth UOM:	ft

Method of Construction & Well

Use

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID: 961504455					
Method Construction Code: 1					
Method Construction: Cable Tool					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID: 10575068					
Casing No: 1					
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID: 930045722					
Layer: 1					
Material: 1					
Open Hole or Material: STEEL					
Depth From:					
Depth To: 20.0					
Casing Diameter: 5.0					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Construction Record - Casing</u>					
Casing ID: 930045723					
Layer: 2					
Material: 4					
Open Hole or Material: OPEN HOLE					
Depth From:					
Depth To: 160.0					
Casing Diameter: 5.0					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Results of Well Yield Testing</u>					
Pump Test ID: 991504455					
Pump Set At:					
Static Level: 50.0					
Final Level After Pumping: 60.0					
Recommended Pump Depth:					
Pumping Rate: 5.0					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: ft					
Rate UOM: GPM					
Water State After Test Code: 1					
Water State After Test: CLEAR					
Pumping Test Method: 1					
Pumping Duration HR: 1					
Pumping Duration MIN: 0					
Flowing: No					
<u>Water Details</u>					
Water ID: 933457668					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 160.0					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			

26	1 of 1	NE/125.8	98.2 / 0.31	ON	BORE
Borehole ID:	612580			Inclin FLG:	No
OGF ID:	215513886			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	NOV-1956			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.357006
Total Depth m:	48.8			Longitude DD:	-75.73348
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442551
Drill Method:				Northing:	5022872
Orig Ground Elev m:	96			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	96.6				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218391738			Mat Consistency:	Firm
Top Depth:	.6			Material Moisture:	
Bottom Depth:	48.8			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LIMESTONE. LIMESTONE. GREY. 0005058WEATHERED. CLAY. GREY,FIRM. SILT. GREY,LOOSE,DENS **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Geology Stratum ID:	218391737			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Soil			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SOIL.				

Source

Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 05088 NTS_Sheet:				
Confiden 1:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				

27	1 of 1	WSW/126.4	97.9 / 0.00	1541 MERIVALE RD. OTTAWA ON	WWIS
Well ID:	7226986			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	9/8/2014
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z188407			Owner:	
Tag:	A164733			Street Name:	1541 MERIVALE RD.
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7226986.pdf

Additional Detail(s) (Map)

Well Completed Date: 2014/07/15
Year Completed: 2014
Depth (m): 9.14
Latitude: 45.3555946673917
Longitude: -75.7358070578085
Path: 722\7226986.pdf

Bore Hole Information

Bore Hole ID:	1005119326	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442367.00
Code OB Desc:		North83:	5022717.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	15-Jul-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005329191			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		9.140000343322754			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005329190			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005329189			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005329202			
Layer:		3			
Plug From:		5.789999961853027			
Plug To:		9.140000343322754			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1005329200			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005329201			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		5.789999961853027			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005329199			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005329188			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005329195			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		6.099999904632568			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005329196			
Layer:		1			
Slot:		10			
Screen Top Depth:		6.099999904632568			
Screen End Depth:		9.140000343322754			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005329194			
Layer:					
Kind Code:					
Kind:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:					
Water Found Depth UOM:		m			
Hole Diameter					
Hole ID:		1005329192			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		3.0999999046325684			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
Hole Diameter					
Hole ID:		1005329193			
Diameter:		5.710000038146973			
Depth From:		3.0999999046325684			
Depth To:		9.140000343322754			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

28	1 of 1	NNW/128.4	97.9 / 0.00	lot 34 con A ON	WWIS
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Well ID:	1504431	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	11/10/1954
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3566
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	RF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504431.pdf

Additional Detail(s) (Map)

Well Completed Date:	1954/08/20
Year Completed:	1954
Depth (m):	15.5448
Latitude:	45.3571774761747
Longitude:	-75.7346312596458
Path:	150\1504431.pdf

Bore Hole Information

Bore Hole ID:	10026474	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442460.70

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	5022892.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	20-Aug-1954 00:00:00			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 930999467
Layer: 2
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930999468
Layer: 3
Color: 3
General Color: BLUE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 51.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930999466
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>		961504431			
<i>Method Construction Code:</i>		1			
<i>Method Construction:</i>		Cable Tool			
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>		10575044			
<i>Casing No:</i>		1			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930045675			
<i>Layer:</i>		2			
<i>Material:</i>		4			
<i>Open Hole or Material:</i>		OPEN HOLE			
<i>Depth From:</i>					
<i>Depth To:</i>		51.0			
<i>Casing Diameter:</i>		4.0			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930045674			
<i>Layer:</i>		1			
<i>Material:</i>		1			
<i>Open Hole or Material:</i>		STEEL			
<i>Depth From:</i>					
<i>Depth To:</i>		19.0			
<i>Casing Diameter:</i>		4.0			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Results of Well Yield Testing</u>					
<i>Pump Test ID:</i>		991504431			
<i>Pump Set At:</i>					
<i>Static Level:</i>		13.0			
<i>Final Level After Pumping:</i>		13.0			
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>		10.0			
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>					
<i>Levels UOM:</i>		ft			
<i>Rate UOM:</i>		GPM			
<i>Water State After Test Code:</i>		2			
<i>Water State After Test:</i>		CLOUDY			
<i>Pumping Test Method:</i>		1			
<i>Pumping Duration HR:</i>		1			
<i>Pumping Duration MIN:</i>		0			
<i>Flowing:</i>		No			
<u>Water Details</u>					
<i>Water ID:</i>		933457631			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:	2				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	45.0				
Water Found Depth UOM:	ft				
Water Details					
Water ID:	933457630				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	35.0				
Water Found Depth UOM:	ft				
29	1 of 13	W/134.1	97.9 / 0.00	BERNARD PELLETIER 1537 MERIVALE RD NEPEAN ON K2G 3J3	PRT
Location ID:	9623				
Type:	retail				
Expiry Date:	1995-01-31				
Capacity (L):	40000				
Licence #:	0076408194				
29	2 of 13	W/134.1	97.9 / 0.00	CITYVIEW SUNOCO 1537 MERIVALE RD NEPEAN ON K2G3J3	RST
Headcode:	1186800				
Headcode Desc:	Service Stations-Gasoline, Oil & Natural Gas				
Phone:	6132255803				
List Name:					
Description:					
29	3 of 13	W/134.1	97.9 / 0.00	SUNOCO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	RST
Headcode:	1186800				
Headcode Desc:	Service Stations-Gasoline, Oil & Natural Gas				
Phone:	6132255803				
List Name:					
Description:					
29	4 of 13	W/134.1	97.9 / 0.00	Kem Oil Limited 1537 Merivale Rd, Nepean Ottawa ON	SPL
Ref No:	0866-63WJ57			Discharger Report:	
Site No:				Material Group:	Oil
Incident Dt:	8/13/2004			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Other Discharges			Sector Type:	Transport Truck
Incident Event:				Agency Involved:	
Contaminant Code:	12			Nearest Watercourse:	
Contaminant Name:	GASOLINE			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Other Impact(s) Receiving Medium: Land Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 8/16/2004 Dt Document Closed: Incident Reason: Error- Operator error Site Name: SUNOCO GAS STATION<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Kem Oil: 70L gasoline to ground Contaminant Qty: 70 L				Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	

29	5 of 13	W/134.1	97.9 / 0.00	CITRINE DEVELOPMENTS INCORPORATED 1537 MERIVALE RD, OTTAWA, ON, K2G 3J3 ON K2G 3J3	RSC
RSC ID: 113588 RA No: RSC Type: Curr Property Use: Commercial Ministry District: OTTAWA Filing Date: 20-Jun-11 Date Ack: Date Returned: Restoration Type: Soil Type: Criteria: CPU Issued Sect 1686: No Asmt Roll No: Prop ID No (PIN): 04685-0007 LT Property Municipal Address: 1537 MERIVALE RD, OTTAWA, ON, K2G 3J3 Mailing Address: 46A WHELAN DR, OTTAWA, ON, K2J 3K7 Latitude & Longitude: 45.35583330N 75.73611110W UTM Coordinates: NAD83 18-442343-5022744 (converted from Latitude & Longitude) Consultant: Legal Desc: PT BLK A, PL 313132, PART 2, 5R3435; NEPEAN Measurement Method: Digitized from a satellite image Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Industrial/Commercial/Community property use RSC PDF:		Cert Date: 3-Apr-08 Cert Prop Use No: No CPU Intended Prop Use: Commercial Qual Person Name: AHMED SHARAF Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): Yes Accuracy Estimate: 6 to 10 meters Telephone: 613-7995683 Fax: Email: a_sharaf@hotmail.com			

29	6 of 13	W/134.1	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No: 9750264 Status: EXPIRED Instance ID: Instance Type: FS Facility Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer:		Expired Date: 5/28/2000 Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: Original Source: Record Date:		EXP Up to May 2013		External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:	

29	7 of 13	W/134.1	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: Status: Instance ID: Instance Type: Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: Original Source: Record Date:		11243810 EXPIRED 75184 FS Piping FS Piping EXP Up to Mar 2012		Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:	
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29	8 of 13	W/134.1	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	DTNK
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
29	9 of 13	W/134.1	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	DTNK
29	10 of 13	W/134.1	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	DTNK
29	11 of 13	W/134.1	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	FST
<p>Instance No: 11162418 Manufacturer:</p> <p>Status: Serial No:</p> <p>Cont Name: Ulc Standard:</p> <p>Instance Type: Quantity:</p> <p>Item: FS LIQUID FUEL TANK Unit of Measure:</p> <p>Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline</p> <p>Tank Type: Liquid Fuel Single Wall UST Fuel Type2: NULL</p> <p>Install Date: 9/13/1993 Fuel Type3: NULL</p> <p>Install Year: 1988 Piping Steel:</p> <p>Years in Service: Piping Galvanized:</p> <p>Model: NULL Tanks Single Wall St:</p> <p>Description: Piping Underground:</p> <p>Capacity: 36300 Num Underground:</p> <p>Tank Material: Fiberglass (FRP) Panam Related:</p> <p>Corrosion Protect: Panam Venue:</p> <p>Overfill Protect:</p> <p>Facility Type: FS Liquid Fuel Tank</p> <p>Parent Facility Type:</p> <p>Facility Location:</p> <p>Device Installed Location: 1537 MERIVALE RD NEPEAN K2G 3J3 ON CA</p> <p>Fuel Storage Tank Details</p> <p>Owner Account Name: 1189526 ONTARIO INC</p> <p>Liquid Fuel Tank Details</p> <p>Overfill Protection:</p> <p>Owner Account Name: 1189526 ONTARIO INC</p> <p>Item: FS LIQUID FUEL TANK</p>					
29	12 of 13	W/134.1	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	FST
<p>Instance No: 11162399 Manufacturer:</p> <p>Status: Serial No:</p> <p>Cont Name: Ulc Standard:</p> <p>Instance Type: Quantity:</p> <p>Item: FS LIQUID FUEL TANK Unit of Measure:</p> <p>Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline</p> <p>Tank Type: Liquid Fuel Single Wall UST Fuel Type2: NULL</p> <p>Install Date: 9/13/1993 Fuel Type3: NULL</p> <p>Install Year: 1988 Piping Steel:</p> <p>Years in Service: Piping Galvanized:</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	36300			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		1537 MERIVALE RD NEPEAN K2G 3J3 ON CA			

Fuel Storage Tank Details

Owner Account Name: 1189526 ONTARIO INC

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: 1189526 ONTARIO INC
Item: FS LIQUID FUEL TANK

29	13 of 13	W/134.1	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	FST
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Instance No:	11162408	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:	FS LIQUID FUEL TANK	Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL
Install Date:	9/13/1993	Fuel Type3:	NULL
Install Year:	1988	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	36300	Num Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:		Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA		

Fuel Storage Tank Details

Owner Account Name: 1189526 ONTARIO INC

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: 1189526 ONTARIO INC
Item: FS LIQUID FUEL TANK

30	1 of 1	ENE/134.4	98.9 / 1.00	lot 34 con A ON	WWIS
Well ID:	1504447	Data Entry Status:			
Construction Date:		Data Src:	1		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use:	Domestic			Date Received:	1/30/1956
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3701
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504447.pdf				

Additional Detail(s) (Map)

Well Completed Date: 1955/08/12
Year Completed: 1955
Depth (m): 18.288
Latitude: 45.3567831108822
Longitude: -75.7329663960186
Path: 150\1504447.pdf

Bore Hole Information

Bore Hole ID:	10026490	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442590.70
Code OB Desc:		North83:	5022847.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	12-Aug-1955 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 930999505
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 12.0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999506			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		12.0			
Formation End Depth:		60.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504447			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575060			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045707			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045706			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		17.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504447			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Set At:					
Static Level:		14.0			
Final Level After Pumping:		30.0			
Recommended Pump Depth:					
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457655			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60.0			
Water Found Depth UOM:		ft			

31	1 of 1	WSW/138.7	97.9 / 0.00	1541 MERVIDE RD Ottawa ON	WWIS
Well ID:	7187751			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	9/24/2012
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z157249			Owner:	
Tag:	A133623			Street Name:	1541 MERVIDE RD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7187751.pdf

Additional Detail(s) (Map)

Well Completed Date: 2012/08/03
Year Completed: 2012
Depth (m): 3.96
Latitude: 45.3554501639735
Longitude: -75.7358817875478
Path: 718\7187751.pdf

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1004162103			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442361.00
Code OB Desc:				North83:	5022701.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	03-Aug-2012 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock

Materials Interval

Formation ID: 1004435583
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 84
Mat3 Desc: SILTY
Formation Top Depth: 0.6100000143051147
Formation End Depth: 2.440000057220459
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004435584
Layer: 3
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 84
Mat3 Desc: SILTY
Formation Top Depth: 2.440000057220459
Formation End Depth: 3.9600000381469727
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004435582
Layer: 1
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 68
Mat3 Desc: DRY

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Formation Top Depth:</i>			0.0		
<i>Formation End Depth:</i>			0.6100000143051147		
<i>Formation End Depth UOM:</i>			m		
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>			1004435595		
<i>Layer:</i>			3		
<i>Plug From:</i>			0.9100000262260437		
<i>Plug To:</i>			3.9600000381469727		
<i>Plug Depth UOM:</i>			m		
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>			1004435594		
<i>Layer:</i>			2		
<i>Plug From:</i>			0.3100000023841858		
<i>Plug To:</i>			0.9100000262260437		
<i>Plug Depth UOM:</i>			m		
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>			1004435593		
<i>Layer:</i>			1		
<i>Plug From:</i>			0.0		
<i>Plug To:</i>			0.3100000023841858		
<i>Plug Depth UOM:</i>			m		
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>			1004435592		
<i>Method Construction Code:</i>			5		
<i>Method Construction:</i>			Air Percussion		
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>			1004435581		
<i>Casing No:</i>			0		
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>			1004435587		
<i>Layer:</i>			1		
<i>Material:</i>			5		
<i>Open Hole or Material:</i>			PLASTIC		
<i>Depth From:</i>			0.0		
<i>Depth To:</i>			1.2200000286102295		
<i>Casing Diameter:</i>			5.199999809265137		
<i>Casing Diameter UOM:</i>			cm		
<i>Casing Depth UOM:</i>			m		
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing ID:		1004435588			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004435589			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2200000286102295			
Screen End Depth:		3.9600000381469727			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.300000190734863			
<u>Water Details</u>					
Water ID:		1004435586			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004435585			
Diameter:		11.4300000305175781			
Depth From:		0.0			
Depth To:		3.9600000381469727			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					

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W/139.1

97.9 / 0.00

1537 MERWALE RD lot 34 con A
OTTAWA ON

WWIS

Well ID: 7050169
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z34857
Tag: A032152
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:

Data Entry Status:
Data Src:
Date Received: 9/26/2007
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6964
Form Version: 3
Owner:
Street Name: 1537 MERWALE RD
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 034
Concession: A
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

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

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2007/07/05
 Year Completed: 2007
 Depth (m): 3.65
 Latitude: 45.3561238942562
 Longitude: -75.7360947960996
 Path:

Bore Hole Information

Bore Hole ID:	23050169	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442345.00
Code OB Desc:		North83:	5022776.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	05-Jul-2007 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 30350169
 Layer: 3
 Color:
 General Color:
 Mat1: 15
 Most Common Material: LIMESTONE
 Mat2: 71
 Mat2 Desc: FRACTURED
 Mat3:
 Mat3 Desc:
 Formation Top Depth: 2.119999885559082
 Formation End Depth: 3.6500000953674316
 Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 30250169
 Layer: 2
 Color: 6
 General Color: BROWN
 Mat1: 28
 Most Common Material: SAND
 Mat2: 05
 Mat2 Desc: CLAY
 Mat3: 11
 Mat3 Desc: GRAVEL
 Formation Top Depth: 1.5

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		2.119999885559082			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		30150169			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		28			
Mat3 Desc:		SAND			
Formation Top Depth:		0.0			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44005640			
Layer:		1			
Plug From:		0.0			
Plug To:		0.20000000298023224			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44005642			
Layer:		2			
Plug From:		0.20000000298023224			
Plug To:		0.6000000238418579			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44005639			
Layer:		3			
Plug From:		0.6000000238418579			
Plug To:		1.350000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44005638			
Layer:		4			
Plug From:		1.350000023841858			
Plug To:		1.850000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44005641			
Layer:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		1.850000023841858			
Plug To:		3.6500000953674316			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		25950169			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		29050169			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		42150169			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.10000000149011612			
Depth To:		2.130000114440918			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		43150169			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.130000114440918			
Screen End Depth:		3.6500000953674316			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.0			
<u>Hole Diameter</u>					
Hole ID:		46004304			
Diameter:		20.299999237060547			
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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1 of 1

E/139.5

98.9 / 1.00

lot 34 con A
ON

WWIS

Well ID: 1504453
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 1/30/1956
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3701

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: 034 Concession: A Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504453.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1955/12/29			
Year Completed:		1955			
Depth (m):		46.6344			
Latitude:		45.356290533652			
Longitude:		-75.7325770182344			
Path:		150\1504453.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10026496		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 442620.70	
Code OB Desc:				North83: 5022792.00	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC: 9	
Date Completed:		29-Dec-1955 00:00:00		UTMRC Desc: unknown UTM	
Remarks:				Location Method: p9	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999517			
Layer:		1			
Color:					
General Color:					
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		8.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		930999518			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		8.0			
Formation End Depth:		153.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504453			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575066			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045718			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045719			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		153.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504453			
Pump Set At:					
Static Level:		12.0			
Final Level After Pumping:		80.0			
Recommended Pump Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457665			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		153.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457664			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		100.0			
Water Found Depth UOM:		ft			

[34](#) 1 of 1 WSW/142.0 97.9 / 0.00 ON [WWIS](#)

Well ID:	7226334	Data Entry Status:	Yes
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	8/29/2014
Sec. Water Use:		Selected Flag:	TRUE
Final Well Status:		Abandonment Rec:	
Water Type:		Contractor:	6964
Casing Material:		Form Version:	8
Audit No:	C22343	Owner:	
Tag:	A137265	Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2013/09/06
Year Completed: 2013
Depth (m):
Latitude: 45.3555305115

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Longitude:		-75.7359849658284			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005105577			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442353.00
Code OB Desc:				North83:	5022710.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06-Sep-2013 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

35	1 of 1	N/142.5	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:	1504412			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	6/9/1954
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3566
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504412.pdf

Additional Detail(s) (Map)

Well Completed Date: 1954/03/21
Year Completed: 1954
Depth (m): 15.8496
Latitude: 45.357312896038
Longitude: -75.7345691744812
Path: 150\1504412.pdf

Bore Hole Information

Bore Hole ID: 10026455
DP2BR:
Spatial Status:
Code OB:
Elevation:
Elevrc:
Zone: 18
East83: 442465.70

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	5022907.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	21-Mar-1954 00:00:00			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999423			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.0			
Formation End Depth:		52.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999422			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961504412			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575025			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Casing ID: 930045637
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045638
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 52.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504412
Pump Set At:
Static Level: 13.0
Final Level After Pumping: 15.0
Recommended Pump Depth:
Pumping Rate: 6.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933457593
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 50.0
Water Found Depth UOM: ft

Water Details

Water ID: 933457592
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 35.0
Water Found Depth UOM: ft

[36](#) 1 of 1 **SSW/142.6** **96.9 / -1.00** **1541 MERIVALE RD.**

WWIS

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

Well ID:	7226984	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	9/8/2014
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z188213	Owner:	
Tag:	A164747	Street Name:	1541 MERIVALE RD.
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7226984.pdf

Additional Detail(s) (Map)

Well Completed Date: 2014/07/14
Year Completed: 2014
Depth (m): 4.27
Latitude: 45.3548527120402
Longitude: -75.7350058909043
Path: 722\7226984.pdf

Bore Hole Information

Bore Hole ID:	1005119320	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442429.00
Code OB Desc:		North83:	5022634.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	14-Jul-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID: 1005329157
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005329158			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		4.269999980926514			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005329167			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005329169			
Layer:		3			
Plug From:		5.789999961853027			
Plug To:		9.140000343322754			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005329168			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		5.789999961853027			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005329166			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005329156			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005329162			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		61.0			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005329163			
Layer:		1			
Slot:		10			
Screen Top Depth:		6.099999904632568			
Screen End Depth:		9.140000343322754			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005329161			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005329160			
Diameter:		8.0			
Depth From:		4.570000171661377			
Depth To:		9.140000343322754			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005329159			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
37	1 of 1	WSW/143.2	97.9 / 0.00	1541 MERIVALE ROAD Ottawa ON	WWIS
Well ID:		7230962		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received: 11/3/2014	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z186921			Owner:	
Tag:	A155740			Street Name:	1541 MERIVALE ROAD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7230962.pdf

Additional Detail(s) (Map)

Well Completed Date: 2014/09/30
Year Completed: 2014
Depth (m): 12.79
Latitude: 45.3552975646553
Longitude: -75.7358159743682
Path: 723\7230962.pdf

Bore Hole Information

Bore Hole ID:	1005200285	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442366.00
Code OB Desc:		North83:	5022684.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	30-Sep-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1005409681
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 0.0
Formation End Depth: 0.3100000023841858
Formation End Depth UOM: m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005409682			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005409683			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		12.789999961853027			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005409692			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005409694			
Layer:		3			
Plug From:		10.359999656677246			
Plug To:		12.1899995803833			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005409693			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		10.359999656677246			
Plug Depth UOM:		m			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005409691			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005409680			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005409687			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		10.670000076293945			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005409688			
Layer:		1			
Slot:		10			
Screen Top Depth:		10.670000076293945			
Screen End Depth:		12.1899995803833			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005409686			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005409685			
Diameter:		7.619999885559082			
Depth From:		5.489999771118164			
Depth To:		12.1899995803833			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005409684			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		5.489999771118164			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

38	1 of 1	W/143.4	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:	1504624			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	11/7/1956
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1301
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504624.pdf

Additional Detail(s) (Map)

Well Completed Date: 1956/09/21
Year Completed: 1956
Depth (m): 68.58
Latitude: 45.3561325410738
Longitude: -75.7361498073518
Path: 150\1504624.pdf

Bore Hole Information

Bore Hole ID:	10026667	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442340.70
Code OB Desc:		North83:	5022777.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	21-Sep-1956 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930999992			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		22.0			
Formation End Depth:		212.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999991			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		22.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999993			
Layer:		3			
Color:					
General Color:					
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		212.0			
Formation End Depth:		225.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961504624			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575237			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Construction Record - Casing

Casing ID: 930046063
 Layer: 2
 Material: 4
 Open Hole or Material: OPEN HOLE
 Depth From:
 Depth To: 225.0
 Casing Diameter: 6.0
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930046062
 Layer: 1
 Material: 1
 Open Hole or Material: STEEL
 Depth From:
 Depth To: 24.0
 Casing Diameter: 6.0
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504624
 Pump Set At:
 Static Level: 19.0
 Final Level After Pumping: 26.0
 Recommended Pump Depth:
 Pumping Rate: 14.0
 Flowing Rate:
 Recommended Pump Rate:
 Levels UOM: ft
 Rate UOM: GPM
 Water State After Test Code: 1
 Water State After Test: CLEAR
 Pumping Test Method: 1
 Pumping Duration HR: 12
 Pumping Duration MIN: 0
 Flowing: No

Water Details

Water ID: 933457922
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 118.0
 Water Found Depth UOM: ft

39 1 of 1 **W/146.8** **97.9 / 0.00** **1537 Merivale Road**
Ottawa ON **EHS**

Order No:	20090724002	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Standard Report	Client Prov/State:	ON
Report Date:	8/4/2009	Search Radius (km):	0.25
Date Received:	7/24/2009	X:	-75.735965
Previous Site Name:		Y:	45.355884

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Sire Plans			

40	1 of 1	WSW/147.7	97.9 / 0.00	1541 MERIVALE RD Ottawa ON	WWIS
Well ID:		7187752		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received: 9/24/2012	
Sec. Water Use:		0		Selected Flag: TRUE	
Final Well Status:		Test Hole		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	
Audit No:		Z157250		Owner:	
Tag:		A133622		Street Name: 1541 MERIVALE RD	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: OTTAWA CITY	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7187752.pdf

Additional Detail(s) (Map)

Well Completed Date: 2012/08/13
Year Completed: 2012
Depth (m): 3.66
Latitude: 45.3551630487719
Longitude: -75.7357376288676
Path: 718\7187752.pdf

Bore Hole Information

Bore Hole ID:	1004162106	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442372.00
Code OB Desc:		North83:	5022669.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	13-Aug-2012 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1004435629
Layer: 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004435630			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		84			
Mat3 Desc:		SILTY			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		2.440000057220459			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004435631			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		84			
Mat3 Desc:		SILTY			
Formation Top Depth:		2.440000057220459			
Formation End Depth:		3.6600000858306885			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004435640			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		0.9100000262260437			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004435639			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004435641			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		3.6600000858306885			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004435638			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004435628			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004435634			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		0.9100000262260437			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004435635			
Layer:		1			
Slot:		10			
Screen Top Depth:		0.9100000262260437			
Screen End Depth:		3.6600000858306885			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1004435633			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID:		1004435632			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		3.6600000858306885			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

41	1 of 1	WSW/148.8	97.9 / 0.00	1541 MERIVALE RD. OTTAWA ON	WWIS
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Well ID:	7226985	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	9/8/2014
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z188408	Owner:	
Tag:	A164734	Street Name:	1541 MERIVALE RD.
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7226985.pdf

Additional Detail(s) (Map)

Well Completed Date:	2014/07/15
Year Completed:	2014
Depth (m):	9.14
Latitude:	45.3552254774406
Longitude:	-75.7358278071384
Path:	722\7226985.pdf

Bore Hole Information

Bore Hole ID:	1005119323	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442365.00
Code OB Desc:		North83:	5022676.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	15-Jul-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1005329176			
Layer:		3			
Color:		8			
General Color:		BLACK			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		9.140000343322754			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005329174			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005329175			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005329187			
Layer:		3			
Plug From:		5.789999961853027			
Plug To:		9.140000343322754			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1005329186			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		5.789999961853027			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005329185			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005329184			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005329173			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005329180			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		6.099999904632568			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005329181			
Layer:		1			
Slot:		10			
Screen Top Depth:		6.099999904632568			
Screen End Depth:		9.140000343322754			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005329179			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005329177			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		3.0999999046325684			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005329178			
Diameter:		9.710000038146973			
Depth From:		3.0			
Depth To:		9.140000343322754			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>42</u>	1 of 4	W/151.2	97.9 / 0.00	PENNZOIL TEN MINUTE OIL CHANGE CENTRE 1533 MERIVALE RD NEPEAN ON K2G 3J3	RST
Headcode:		00921430			
Headcode Desc:		OIL CHANGES & LUBRICATION SERVICE			
Phone:					
List Name:					
Description:					
<u>42</u>	2 of 4	W/151.2	97.9 / 0.00	1533 Merivale Rd Nepean ON K2G 3J3	EHS
Order No:		20120427034		Nearest Intersection:	
Status:		C		Municipality:	Ottawa Division
Report Type:		Standard Report		Client Prov/State:	ON
Report Date:		08-MAY-12		Search Radius (km):	.25
Date Received:		27-APR-12		X:	-75.736267
Previous Site Name:		Pennzoil		Y:	45.356419
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
<u>42</u>	3 of 4	W/151.2	97.9 / 0.00	PENNZOIL TEN MINUTE OIL CHANGE CENTRE 1533 MERIVALE RD NEPEAN ON K2G3J3	RST
Headcode:		00921430			
Headcode Desc:		OIL CHANGES & LUBRICATION SERVICE			
Phone:		6137237999			
List Name:					
Description:					
<u>42</u>	4 of 4	W/151.2	97.9 / 0.00	PRO OIL KANATA 1533 MERIVALE RD NEPEAN ON K2G3J3	RST
Headcode:		00921430			
Headcode Desc:		OIL CHANGES & LUBRICATION SERVICE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Phone:		6137237999			
List Name:		INFO-DIRECT(TM) BUSINESS FILE			
Description:					

43	1 of 1	WSW/152.3	97.9 / 0.00	1543 MERIVALE ROAD lot 16 NEPEAN ON	WWIS
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Well ID:	1535989	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Not Used	Date Received:	11/14/2005
Sec. Water Use:		Selected Flag:	TRUE
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	1119
Casing Material:		Form Version:	3
Audit No:	Z30668	Owner:	
Tag:	A028650	Street Name:	1543 MERIVALE ROAD
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	PLAN 353
Depth to Bedrock:		Lot:	016
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2005/07/13
Year Completed:	2005
Depth (m):	6.1
Latitude:	45.3551625553355
Longitude:	-75.7358142246173
Path:	

Bore Hole Information

Bore Hole ID:	11316528	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442366.00
Code OB Desc:		North83:	5022669.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	13-Jul-2005 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID:	932997722
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		6.099999904632568			
Formation End Depth:					
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932997721			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.179999828338623			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932997720			
Layer:		1			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.179999828338623			
Formation End Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961535989			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11331383			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		11534162			
Diameter:		15.239999771118164			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

44	1 of 1	SW/152.3	97.9 / 0.00	1541 MERIVALE ROAD Ottawa ON	WWIS
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Well ID:	7227730	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	9/22/2014
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Abandoned-Other	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z188357	Owner:	
Tag:		Street Name:	1541 MERIVALE ROAD
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7227730.pdf

Additional Detail(s) (Map)

Well Completed Date:	2014/08/05
Year Completed:	2014
Depth (m):	
Latitude:	45.3550822076439
Longitude:	-75.7357110472517
Path:	722\7227730.pdf

Bore Hole Information

Bore Hole ID:	1005130188	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442374.00
Code OB Desc:		North83:	5022660.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	05-Aug-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005379194			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005379197			
Layer:		4			
Plug From:		2.130000114440918			
Plug To:		3.0999999046325684			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005379195			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005379196			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		2.130000114440918			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005379193			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005379185			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005379189			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005379190			
Layer:		1			
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1005379188			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005379187			
Diameter:		20.31999969482422			
Depth From:		0.0			
Depth To:		2.130000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
45	1 of 1	W/153.4	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:		1504427		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Commerical		Date Received: 6/10/1954	
Sec. Water Use:		0		Selected Flag: TRUE	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor: 1301	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot: 034	
Well Depth:				Concession: A	
Overburden/Bedrock:				Concession Name: RF	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504427.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1954/06/07			
Year Completed:		1954			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth (m):		34.1376			
Latitude:		45.356131718177			
Longitude:		-75.7362774691015			
Path:		150\1504427.pdf			

Bore Hole Information

Bore Hole ID:	10026470	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442330.70
Code OB Desc:		North83:	5022777.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	07-Jun-1954 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930999457
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	8.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999458
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	8.0
Formation End Depth:	112.0
Formation End Depth UOM:	ft

Method of Construction & Well

Use

Method Construction ID:	961504427
Method Construction Code:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575040			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045666			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		11.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045667			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		112.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504427			
Pump Set At:					
Static Level:		6.0			
Final Level After Pumping:		8.0			
Recommended Pump Depth:					
Pumping Rate:		10.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457622			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60.0			
Water Found Depth UOM:		ft			

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

Water ID: 933457623
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 112.0
Water Found Depth UOM: ft

[46](#) 1 of 1 **NNW/158.0** **97.9 / 0.00** **lot 34 con A ON** **WWIS**

Well ID: 1504429 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	Data Entry Status: Data Src: 1 Date Received: 11/10/1954 Selected Flag: TRUE Abandonment Rec: Contractor: 3566 Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: 034 Concession: A Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:
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PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504429.pdf

Additional Detail(s) (Map)

Well Completed Date: 1954/08/17
Year Completed: 1954
Depth (m): 15.24
Latitude: 45.3574474947871
Longitude: -75.7346347537795
Path: 150\1504429.pdf

Bore Hole Information

Bore Hole ID: 10026472 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 17-Aug-1954 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	Elevation: Elevrc: Zone: 18 East83: 442460.70 North83: 5022922.00 Org CS: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: p9
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999463			
Layer:		3			
Color:		3			
General Color:		BLUE			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		16.0			
Formation End Depth:		50.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999462			
Layer:		2			
Color:		8			
General Color:		BLACK			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		8.0			
Formation End Depth:		16.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999461			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		8.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504429			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575042			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Casing No:</i>	1				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930045670				
<i>Layer:</i>	1				
<i>Material:</i>	1				
<i>Open Hole or Material:</i>	STEEL				
<i>Depth From:</i>					
<i>Depth To:</i>	18.0				
<i>Casing Diameter:</i>	4.0				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930045671				
<i>Layer:</i>	2				
<i>Material:</i>	4				
<i>Open Hole or Material:</i>	OPEN HOLE				
<i>Depth From:</i>					
<i>Depth To:</i>	50.0				
<i>Casing Diameter:</i>	4.0				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u>Results of Well Yield Testing</u>					
<i>Pump Test ID:</i>	991504429				
<i>Pump Set At:</i>					
<i>Static Level:</i>	12.0				
<i>Final Level After Pumping:</i>	12.0				
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>	10.0				
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>					
<i>Levels UOM:</i>	ft				
<i>Rate UOM:</i>	GPM				
<i>Water State After Test Code:</i>	2				
<i>Water State After Test:</i>	CLOUDY				
<i>Pumping Test Method:</i>	1				
<i>Pumping Duration HR:</i>	1				
<i>Pumping Duration MIN:</i>	0				
<i>Flowing:</i>	No				
<u>Water Details</u>					
<i>Water ID:</i>	933457627				
<i>Layer:</i>	2				
<i>Kind Code:</i>	1				
<i>Kind:</i>	FRESH				
<i>Water Found Depth:</i>	45.0				
<i>Water Found Depth UOM:</i>	ft				
<u>Water Details</u>					
<i>Water ID:</i>	933457626				
<i>Layer:</i>	1				
<i>Kind Code:</i>	1				
<i>Kind:</i>	FRESH				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		30.0			
Water Found Depth UOM:		ft			

[47](#) 1 of 1 NE/159.3 98.9 / 1.00 lot 34 con A ON [WWIS](#)

Well ID:	1504416	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	6/8/1954
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	5205
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	RF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504416.pdf

Additional Detail(s) (Map)

Well Completed Date: 1954/05/01
Year Completed: 1954
Depth (m): 15.24
Latitude: 45.3571873196156
Longitude: -75.7330992895028
Path: 150\1504416.pdf

Bore Hole Information

Bore Hole ID:	10026459	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442580.70
Code OB Desc:		North83:	5022892.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	01-May-1954 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 930999434
Layer: 2
Color: 3

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		BLUE			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.0			
Formation End Depth:		50.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999433			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504416			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575029			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045644			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		15.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045645			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Depth To: 50.0
 Casing Diameter: 4.0
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504416
 Pump Set At:
 Static Level: 10.0
 Final Level After Pumping: 10.0
 Recommended Pump Depth:
 Pumping Rate: 3.0
 Flowing Rate:
 Recommended Pump Rate:
 Levels UOM: ft
 Rate UOM: GPM
 Water State After Test Code: 1
 Water State After Test: CLEAR
 Pumping Test Method: 1
 Pumping Duration HR: 1
 Pumping Duration MIN: 0
 Flowing: No

Water Details

Water ID: 933457599
 Layer: 2
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 40.0
 Water Found Depth UOM: ft

Water Details

Water ID: 933457600
 Layer: 3
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 50.0
 Water Found Depth UOM: ft

Water Details

Water ID: 933457598
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 20.0
 Water Found Depth UOM: ft

48	1 of 1	WNW/159.8	97.9 / 0.00	1509 MERIVALE RD. OTTAWA ON	WWIS
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Well ID: 7296453
 Construction Date:
 Primary Water Use: Test Hole
 Sec. Water Use:
 Final Well Status: Monitoring and Test Hole
 Water Type:
 Casing Material:
 Audit No: Z206448

Data Entry Status:
 Data Src:
 Date Received: 10/5/2017
 Selected Flag: TRUE
 Abandonment Rec:
 Contractor: 7241
 Form Version: 7
 Owner:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Tag:	A182738	Street Name:	1509 MERIVALE RD.
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/09/06
Year Completed: 2017
Depth (m): 3.66
Latitude: 45.3567901868763
Longitude: -75.7360651329351
Path:

Bore Hole Information

Bore Hole ID:	1006751800	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442348.00
Code OB Desc:		North83:	5022850.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	06-Sep-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1006948774
Layer: 3
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 2.740000009536743
Formation End Depth: 3.6600000858306885
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1006948772			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006948773			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		2.740000009536743			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006948781			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006948783			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		3.6600000858306885			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006948782			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		0.9100000262260437			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1006948780			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948771			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006948777			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948778			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2200000286102295			
Screen End Depth:		3.6600000858306885			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1006948776			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006948775			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		3.6600000858306885			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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1 of 2

WSW/160.0

97.9 / 0.00

O'TOOL'S ROADHOUSE RESTAURANTS
CORNER MERIVALE RD. & CAPICANO
NEPEAN CITY ON

CA

Certificate #: 8-4004-89-
Application Year: 89
Issue Date: 4/4/1989
Approval Type: Industrial air

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		Approved			
49	2 of 2	WSW/160.0	97.9 / 0.00	TG QUICKLY'S CAPILANO & MERIVALE NEPEAN CITY ON	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		8-4025-89- 89 6/23/1989 Industrial air Approved			
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		8-4025-89- 89 6/23/1989 Industrial air Approved			
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		8-4025-89- 89 6/23/1989 Industrial air Approved			
50	1 of 7	WNW/162.0	97.9 / 0.00	1509B Merivale Road Nepean ON K2G 3J3	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20200204016 C Standard Report 07-FEB-20 04-FEB-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20200204016 C Standard Report 07-FEB-20 04-FEB-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	
50	2 of 7	WNW/162.0	97.9 / 0.00	1509B Merivale Road Nepean ON K2G 3J3	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20200204016 C Standard Report 07-FEB-20 04-FEB-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	
Order No: Status: Report Type: Report Date:		20200204016 C Standard Report 07-FEB-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km):	
50	3 of 7	WNW/162.0	97.9 / 0.00	1509B Merivale Road Nepean ON K2G 3J3	EHS
Order No: Status: Report Type: Report Date:		20200204016 C Standard Report 07-FEB-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km):	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received: 04-FEB-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
50	4 of 7	WNW/162.0	97.9 / 0.00	1509B Merivale Road Nepean ON K2G 3J3	EHS
Order No: 20200204016 Status: C Report Type: Standard Report Report Date: 07-FEB-20 Date Received: 04-FEB-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7362274 Y: 45.356611					
50	5 of 7	WNW/162.0	97.9 / 0.00	1509B Merivale Road Nepean ON K2G 3J3	EHS
Order No: 20200204016 Status: C Report Type: Standard Report Report Date: 07-FEB-20 Date Received: 04-FEB-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7362274 Y: 45.356611					
50	6 of 7	WNW/162.0	97.9 / 0.00	1509B Merivale Road Nepean ON K2G 3J3	EHS
Order No: 20200204016 Status: C Report Type: Standard Report Report Date: 07-FEB-20 Date Received: 04-FEB-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7362274 Y: 45.356611					
50	7 of 7	WNW/162.0	97.9 / 0.00	1509B Merivale Road Nepean ON K2G 3J3	EHS
Order No: 20200204016 Status: C Report Type: Standard Report Report Date: 07-FEB-20 Date Received: 04-FEB-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7362274 Y: 45.356611					
51	1 of 1	WNW/162.6	97.9 / 0.00	1509 MERIVALE RD. OTTAWA ON	WWIS
Well ID: 7296455 Data Entry Status:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	10/5/2017
Sec. Water Use:	Monitoring			Selected Flag:	TRUE
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z206447			Owner:	
Tag:	A182742			Street Name:	1509 MERIVALE RD.
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2017/09/06				
Year Completed:	2017				
Depth (m):	4.57				
Latitude:	45.3568895227629				
Longitude:	-75.7360153512119				
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1006751806			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442352.00
Code OB Desc:				North83:	5022861.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06-Sep-2017 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006948801				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	17				
Most Common Material:	SHALE				
Mat2:	06				
Mat2 Desc:	SILT				
Mat3:	11				
Mat3 Desc:	GRAVEL				
Formation Top Depth:	3.0999999046325684				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948799			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948800			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948809			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948810			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948811			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006948808			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948798			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006948804			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5199999809265137			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948805			
Layer:		1			
Slot:					
Screen Top Depth:		1.5199999809265137			
Screen End Depth:		4.570000171661377			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1006948803			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006948802			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
52	1 of 1	W/162.9	97.9 / 0.00	1533 MERRIVALE ROAD lot 34 con A Ottawa ON	WWIS

Well ID:	7328003	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Test Hole	Date Received:	11/19/2018
Sec. Water Use:	Monitoring	Selected Flag:	TRUE
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z294914	Owner:	
Tag:	A254602	Street Name:	1533 MERRIVALE ROAD
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	RF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/732\7328003.pdf

Additional Detail(s) (Map)

Well Completed Date: 2018/09/11
Year Completed: 2018
Depth (m): 4.57
Latitude: 45.3563201797477
Longitude: -75.7363654540351
Path: 732\7328003.pdf

Bore Hole Information

Bore Hole ID:	1007366163	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442324.00
Code OB Desc:		North83:	5022798.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	11-Sep-2018 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 1007632463
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.9600000381469727			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007632464			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		92			
Mat3 Desc:		WEATHERED			
Formation Top Depth:		3.9600000381469727			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007632462			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007632473			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007632474			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Plug ID:		1007632472			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007632471			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007632461			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007632467			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5199999809265137			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007632468			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5199999809265137			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1007632466			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1007632465			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diameter UOM:		cm			

[53](#) 1 of 1 ENE/165.6 98.9 / 1.00 lot 34 con A ON [WWIS](#)

Well ID:	1504450	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Public	Date Received:	1/30/1956
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3566
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	RF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504450.pdf

Additional Detail(s) (Map)

Well Completed Date: 1955/10/19
Year Completed: 1955
Depth (m): 21.336
Latitude: 45.3570097647733
Longitude: -75.7327139735192
Path: 150\1504450.pdf

Bore Hole Information

Bore Hole ID:	10026493	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442610.70
Code OB Desc:		North83:	5022872.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	19-Oct-1955 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 930999511
Layer: 1
Color:
General Color:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Mat2 Desc:		MEDIUM SAND			
Mat3:		13			
Mat3 Desc:		BOULDERS			
Formation Top Depth:		0.0			
Formation End Depth:		9.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999512			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		9.0			
Formation End Depth:		70.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504450			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575063			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045712			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045713			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		70.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504450			
Pump Set At:					
Static Level:		19.0			
Final Level After Pumping:		20.0			
Recommended Pump Depth:					
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457659			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70.0			
Water Found Depth UOM:		ft			

54	1 of 1	WNW/166.6	97.9 / 0.00	1509 MERIVAL ROAD Ottawa ON	WWIS
Well ID:		7240368		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received: 4/22/2015	
Sec. Water Use:		0		Selected Flag: TRUE	
Final Well Status:		Test Hole		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	
Audit No:		Z198121		Owner:	
Tag:		A175667		Street Name: 1509 MERIVAL ROAD	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: OTTAWA CITY	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7240368.pdf

Additional Detail(s) (Map)

Well Completed Date: 2015/04/01
Year Completed: 2015

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth (m):		4.57			
Latitude:		45.3568891114022			
Longitude:		-75.7360791829404			
Path:		724\7240368.pdf			

Bore Hole Information

Bore Hole ID:	1005327879	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442347.00
Code OB Desc:		North83:	5022861.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	01-Apr-2015 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1005598620
Layer:	3
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	1.8200000524520874
Formation End Depth:	4.570000171661377
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005598619
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.3100000023841858
Formation End Depth:	1.8200000524520874
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005598618
Layer:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005598629			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005598631			
Layer:		3			
Plug From:		2.740000009536743			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005598630			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.740000009536743			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005598628			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005598617			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005598624			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		3.0999999046325684			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005598625			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.0999999046325684			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005598623			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005598622			
Diameter:		7.619999885559082			
Depth From:		2.130000114440918			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005598621			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		2.130000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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1 of 1

WNW/166.9

97.9 / 0.00

1509 MERIVALE RD.
OTTAWA ON

WWIS

Well ID: 7296454
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z206450
Tag: A182745
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:

Data Entry Status:
Data Src:
Date Received: 10/5/2017
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1509 MERIVALE RD.
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2017/09/06			
Year Completed:		2017			
Depth (m):		3.66			
Latitude:		45.3568800285077			
Longitude:		-75.7360918325853			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:		1006751803		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 442346.00	
Code OB Desc:				North83: 5022860.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		06-Sep-2017 00:00:00		UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006948785			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006948787			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		06			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:		SILT			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		2.740000009536743			
Formation End Depth:		3.6600000858306885			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948786			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		2.740000009536743			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948797			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		3.6600000858306885			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948796			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		0.9100000262260437			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948795			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006948794			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		1006948784			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006948790			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948791			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2200000286102295			
Screen End Depth:		3.6600000858306885			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1006948789			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006948788			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		3.6600000858306885			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

56	1 of 1	N/167.3	97.8 / -0.08	lot 34 con A ON	WWIS
Well ID:	1504418			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	3/1/1955
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3566
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504418.pdf

Additional Detail(s) (Map)

Well Completed Date: 1954/05/08
Year Completed: 1954
Depth (m): 15.5448
Latitude: 45.357537911547
Longitude: -75.7345720860235
Path: 150\1504418.pdf

Bore Hole Information

Bore Hole ID:	10026461	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442465.70
Code OB Desc:		North83:	5022932.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	08-May-1954 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 930999437
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 7.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 930999438
Layer: 2
Color:
General Color:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		7.0			
Formation End Depth:		51.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504418			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575031			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045649			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		51.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045648			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504418			
Pump Set At:					
Static Level:		5.0			
Final Level After Pumping:		10.0			
Recommended Pump Depth:					
Pumping Rate:		7.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457603			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457604			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50.0			
Water Found Depth UOM:		ft			

57	1 of 1	E/168.7	98.9 / 1.00	lot 33 con A ON	WWIS
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Well ID:	1504403	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/30/1956
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3701
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	033
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	RF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504403.pdf

Additional Detail(s) (Map)

Well Completed Date:	1955/08/12
Year Completed:	1955
Depth (m):	89.916
Latitude:	45.3558429581481
Longitude:	-75.7321882276316
Path:	150\1504403.pdf

Bore Hole Information

Bore Hole ID:	10026446	Elevation:	
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442650.70
Code OB Desc:				North83:	5022742.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	12-Aug-1955 00:00:00			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999398			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		12.0			
Formation End Depth:		295.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999397			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Mat2 Desc:		BOULDERS			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		12.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961504403			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575016			
Casing No:		1			
Comment:					

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

Construction Record - Casing

Casing ID: 930045619
 Layer: 1
 Material: 1
 Open Hole or Material: STEEL
 Depth From:
 Depth To: 18.0
 Casing Diameter: 5.0
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045620
 Layer: 2
 Material: 4
 Open Hole or Material: OPEN HOLE
 Depth From:
 Depth To: 295.0
 Casing Diameter: 5.0
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504403
 Pump Set At:
 Static Level: 20.0
 Final Level After Pumping: 125.0
 Recommended Pump Depth:
 Pumping Rate: 3.0
 Flowing Rate:
 Recommended Pump Rate:
 Levels UOM: ft
 Rate UOM: GPM
 Water State After Test Code: 1
 Water State After Test: CLEAR
 Pumping Test Method: 1
 Pumping Duration HR: 3
 Pumping Duration MIN: 0
 Flowing: No

Water Details

Water ID: 933457580
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 100.0
 Water Found Depth UOM: ft

Water Details

Water ID: 933457581
 Layer: 2
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 200.0
 Water Found Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Details					
Water ID:		933457582			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		295.0			
Water Found Depth UOM:		ft			

58	1 of 1	WNW/169.5	97.9 / 0.00	1509 MERIVALE RRD. OTTAWA ON	WWIS
Well ID:	7296447			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	10/5/2017
Sec. Water Use:	Monitoring			Selected Flag:	TRUE
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z263620			Owner:	
Tag:	A189802			Street Name:	1509 MERIVALE RRD.
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2017/09/05
Year Completed:	2017
Depth (m):	4.57
Latitude:	45.3567621153396
Longitude:	-75.7362307449674
Path:	

Bore Hole Information

Bore Hole ID:	1006749974	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442335.00
Code OB Desc:		North83:	5022847.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	05-Sep-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948681			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		1.2100000381469727			
Formation End Depth:		2.430000066757202			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948680			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		1.2100000381469727			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948682			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.430000066757202			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948692			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		3.0999999046325684			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Sealing Record</u>					
Plug ID:		1006948693			
Layer:		3			
Plug From:		3.0999999046325684			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006948691			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006948690			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948679			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006948686			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.0999999046325684			
Casing Diameter:		3.430000066757202			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948687			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.0999999046325684			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.210000038146973			
<u>Water Details</u>					
Water ID:		1006948685			
Layer:					
Kind Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006948684			
Diameter:		5.599999904632568			
Depth From:		2.430000066757202			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1006948683			
Diameter:		0.0			
Depth From:		2.430000066757202			
Depth To:		m			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

59	1 of 1	NE/172.6	98.9 / 1.00	lot 34 con A ON	WWIS
Well ID:		1504411		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Domestic		Date Received: 9/1/1954	
Sec. Water Use:		0		Selected Flag: TRUE	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor: 3002	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot: 034	
Well Depth:				Concession: A	
Overburden/Bedrock:				Concession Name: RF	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504411.pdf

Additional Detail(s) (Map)

Well Completed Date: 1954/01/01
Year Completed: 1954
Depth (m): 15.24
Latitude: 45.3572335517214
Longitude: -75.7329083741655
Path: 150\1504411.pdf

Bore Hole Information

Bore Hole ID: 10026454
DP2BR:
Spatial Status:
Elevation:
Elevrc:
Zone: 18

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Code OB:</i>				<i>East83:</i>	442595.70
<i>Code OB Desc:</i>				<i>North83:</i>	5022897.00
<i>Open Hole:</i>				<i>Org CS:</i>	
<i>Cluster Kind:</i>				<i>UTMRC:</i>	9
<i>Date Completed:</i>	01-Jan-1954 00:00:00			<i>UTMRC Desc:</i>	unknown UTM
<i>Remarks:</i>				<i>Location Method:</i>	p9
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u><i>Overburden and Bedrock</i></u>					
<u><i>Materials Interval</i></u>					
<i>Formation ID:</i>		930999421			
<i>Layer:</i>		2			
<i>Color:</i>					
<i>General Color:</i>					
<i>Mat1:</i>		15			
<i>Most Common Material:</i>		LIMESTONE			
<i>Mat2:</i>					
<i>Mat2 Desc:</i>					
<i>Mat3:</i>					
<i>Mat3 Desc:</i>					
<i>Formation Top Depth:</i>		4.0			
<i>Formation End Depth:</i>		50.0			
<i>Formation End Depth UOM:</i>		ft			
<u><i>Overburden and Bedrock</i></u>					
<u><i>Materials Interval</i></u>					
<i>Formation ID:</i>		930999420			
<i>Layer:</i>		1			
<i>Color:</i>					
<i>General Color:</i>					
<i>Mat1:</i>		06			
<i>Most Common Material:</i>		SILT			
<i>Mat2:</i>					
<i>Mat2 Desc:</i>					
<i>Mat3:</i>					
<i>Mat3 Desc:</i>					
<i>Formation Top Depth:</i>		0.0			
<i>Formation End Depth:</i>		4.0			
<i>Formation End Depth UOM:</i>		ft			
<u><i>Method of Construction & Well</i></u>					
<u><i>Use</i></u>					
<i>Method Construction ID:</i>		961504411			
<i>Method Construction Code:</i>		1			
<i>Method Construction:</i>		Cable Tool			
<i>Other Method Construction:</i>					
<u><i>Pipe Information</i></u>					
<i>Pipe ID:</i>		10575024			
<i>Casing No:</i>		1			
<i>Comment:</i>					
<i>Alt Name:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:			930045635		
Layer:			1		
Material:			1		
Open Hole or Material:			STEEL		
Depth From:					
Depth To:			15.0		
Casing Diameter:			4.0		
Casing Diameter UOM:			inch		
Casing Depth UOM:			ft		
<u>Construction Record - Casing</u>					
Casing ID:			930045636		
Layer:			2		
Material:			4		
Open Hole or Material:			OPEN HOLE		
Depth From:					
Depth To:			50.0		
Casing Diameter:			4.0		
Casing Diameter UOM:			inch		
Casing Depth UOM:			ft		
<u>Results of Well Yield Testing</u>					
Pump Test ID:			991504411		
Pump Set At:					
Static Level:			12.0		
Final Level After Pumping:			20.0		
Recommended Pump Depth:					
Pumping Rate:			4.0		
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:			ft		
Rate UOM:			GPM		
Water State After Test Code:			1		
Water State After Test:			CLEAR		
Pumping Test Method:			1		
Pumping Duration HR:			0		
Pumping Duration MIN:			30		
Flowing:			No		
<u>Water Details</u>					
Water ID:			933457591		
Layer:			2		
Kind Code:			1		
Kind:			FRESH		
Water Found Depth:			50.0		
Water Found Depth UOM:			ft		
<u>Water Details</u>					
Water ID:			933457590		
Layer:			1		
Kind Code:			1		
Kind:			FRESH		
Water Found Depth:			30.0		
Water Found Depth UOM:			ft		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
60	1 of 1	N/172.7	98.5 / 0.67	lot 34 con A ON	WWIS

Well ID:	1504425	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	6/9/1954
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3566
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	RF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504425.pdf

Additional Detail(s) (Map)

Well Completed Date:	1954/03/17
Year Completed:	1954
Depth (m):	15.5448
Latitude:	45.3575861978383
Longitude:	-75.7340620080562
Path:	150\1504425.pdf

Bore Hole Information

Bore Hole ID:	10026468	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442505.70
Code OB Desc:		North83:	5022937.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	17-Mar-1954 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930999454
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.0			
Formation End Depth:		51.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999453			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961504425			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575038			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045663			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		51.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045662			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Results of Well Yield Testing

Pump Test ID: 991504425
Pump Set At:
Static Level: 13.0
Final Level After Pumping: 15.0
Recommended Pump Depth:
Pumping Rate: 6.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933457618
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 35.0
Water Found Depth UOM: ft

61	1 of 1	WNW/173.2	97.9 / 0.00	1509 MERVALE RD Ottawa ON	WWIS
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Well ID: 7171616	Data Entry Status:
Construction Date:	Data Src:
Primary Water Use: Monitoring and Test Hole	Date Received: 11/15/2011
Sec. Water Use: 0	Selected Flag: TRUE
Final Well Status: Test Hole	Abandonment Rec:
Water Type:	Contractor: 7241
Casing Material:	Form Version: 7
Audit No: Z129534	Owner:
Tag: A106664	Street Name: 1509 MERVALE RD
Construction Method:	County: OTTAWA
Elevation (m):	Municipality: NEPEAN TOWNSHIP
Elevation Reliability:	Site Info:
Depth to Bedrock:	Lot:
Well Depth:	Concession:
Overburden/Bedrock:	Concession Name:
Pump Rate:	Easting NAD83:
Static Water Level:	Northing NAD83:
Flowing (Y/N):	Zone:
Flow Rate:	UTM Reliability:
Clear/Cloudy:	

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7171616.pdf

Additional Detail(s) (Map)

Well Completed Date: 2011/08/24
Year Completed: 2011
Depth (m): 3.15
Latitude: 45.3569518688949
Longitude: -75.7361182989114

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Path:		717\7171616.pdf			

Bore Hole Information

Bore Hole ID:	1003606627	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442344.00
Code OB Desc:		North83:	5022868.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	24-Aug-2011 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004058239
Layer:	2
Color:	2
General Color:	GREY
Mat1:	01
Most Common Material:	FILL
Mat2:	12
Mat2 Desc:	STONES
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	1.5
Formation End Depth:	3.1500000953674316
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004058238
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	
Mat2 Desc:	
Mat3:	68
Mat3 Desc:	DRY
Formation Top Depth:	0.0
Formation End Depth:	1.5
Formation End Depth UOM:	m

Annular Space/Abandonment

Sealing Record

Plug ID:	1004058249
Layer:	3
Plug From:	0.9100000262260437
Plug To:	3.0999999046325684
Plug Depth UOM:	m

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058248			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		0.9100000262260437			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058247			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004058246			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004058237			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004058242			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004058243			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		3.0999999046325684			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		1004058241			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004058240			
Diameter:		10.920000076293945			
Depth From:		0.0			
Depth To:		3.0999999046325684			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

62	1 of 1	SW/174.3	97.9 / 0.00	ON	BORE
Borehole ID:	612560			Inclin FLG:	No
OGF ID:	215513866			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.354921
Total Depth m:	-999			Longitude DD:	-75.735879
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442361
Drill Method:				Northing:	5022642
Orig Ground Elev m:	96.9			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	97.4				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218391687			Mat Consistency:	Stiff
Top Depth:	4.9			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Black			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. STONE. BLUE. LIMESTONE. BLACK. 0006000110BROWN,GREY,STIFF. UNSPECIFIED. VERY DEN **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218391686			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	4.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Stratum Description: CLAY.

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Iden:	1
Source Date:	1956-1972	Scale or Res:	Varies
Confidence:	H	Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 050680 NTS_Sheet: 31G05B		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

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

[63](#) 1 of 1 **ENE/176.3** **98.9 / 1.00** **ON** **WWIS**

Well ID:	7195003	Data Entry Status:	Yes
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	1/9/2013
Sec. Water Use:		Selected Flag:	TRUE
Final Well Status:		Abandonment Rec:	
Water Type:		Contractor:	6964
Casing Material:		Form Version:	8
Audit No:	C19574	Owner:	
Tag:	A032193	Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/7197195003.pdf

Additional Detail(s) (Map)

Well Completed Date:	2012/07/25
Year Completed:	2012
Depth (m):	
Latitude:	45.3569393401703
Longitude:	-75.7324666533189
Path:	719\7195003.pdf

Bore Hole Information

Bore Hole ID:	1004232693	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	442630.00
Code OB Desc:				North83:	5022864.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	25-Jul-2012 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

64	1 of 1	WNW/176.9	97.9 / 0.00	1509 MERVALE ROAD Ottawa ON	WWIS
Well ID:	7240367			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	4/22/2015
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z198120			Owner:	
Tag:	A175677			Street Name:	1509 MERVALE ROAD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7240367.pdf

Additional Detail(s) (Map)

Well Completed Date: 2015/04/04
Year Completed: 2015
Depth (m): 4.57
Latitude: 45.3571147027513
Longitude: -75.7359927356499
Path: 724\7240367.pdf

Bore Hole Information

Bore Hole ID:	1005327876	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442354.00
Code OB Desc:		North83:	5022886.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	04-Apr-2015 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005598585			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		1.8200000524520874			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005598584			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.8200000524520874			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005598583			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005598596			
Layer:		3			
Plug From:		2.740000009536743			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005598595			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.740000009536743			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005598594			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005598593			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005598582			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005598589			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.0999999046325684			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005598590			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.0999999046325684			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Water ID: 1005598588
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005598586
 Diameter: 11.430000305175781
 Depth From: 0.0
 Depth To: 2.130000114440918
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1005598587
 Diameter: 7.619999885559082
 Depth From: 2.130000114440918
 Depth To: 4.570000171661377
 Hole Depth UOM: m
 Hole Diameter UOM: cm

[65](#) 1 of 1 **NW/179.4** **97.9 / 0.00** **lot 34 con A ON** **WWIS**

<p>Well ID: 1504452 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:</p>	<p>Data Entry Status: Data Src: 1 Date Received: 1/30/1956 Selected Flag: TRUE Abandonment Rec: Contractor: 3323 Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: 034 Concession: A Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:</p>
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PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504452.pdf

Additional Detail(s) (Map)

Well Completed Date: 1955/10/29
 Year Completed: 1955
 Depth (m): 15.24
 Latitude: 45.3574421542947
 Longitude: -75.7354645745557
 Path: 150\1504452.pdf

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	10026495			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	
				18 442395.70 5022922.00 9 unknown UTM p9	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:		930999515 1 05 CLAY 12 STONES 0.0 24.0 ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:		930999516 2 15 LIMESTONE 24.0 50.0 ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:		961504452 1 Cable Tool			
<u>Pipe Information</u>					
Pipe ID: Casing No:		10575065 1			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930045716			
<i>Layer:</i>		1			
<i>Material:</i>		1			
<i>Open Hole or Material:</i>		STEEL			
<i>Depth From:</i>					
<i>Depth To:</i>		25.0			
<i>Casing Diameter:</i>		4.0			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930045717			
<i>Layer:</i>		2			
<i>Material:</i>		4			
<i>Open Hole or Material:</i>		OPEN HOLE			
<i>Depth From:</i>					
<i>Depth To:</i>		50.0			
<i>Casing Diameter:</i>		4.0			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Results of Well Yield Testing</u>					
<i>Pump Test ID:</i>		991504452			
<i>Pump Set At:</i>					
<i>Static Level:</i>		7.0			
<i>Final Level After Pumping:</i>		10.0			
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>		7.0			
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>					
<i>Levels UOM:</i>		ft			
<i>Rate UOM:</i>		GPM			
<i>Water State After Test Code:</i>		1			
<i>Water State After Test:</i>		CLEAR			
<i>Pumping Test Method:</i>		1			
<i>Pumping Duration HR:</i>		1			
<i>Pumping Duration MIN:</i>		0			
<i>Flowing:</i>		No			
<u>Water Details</u>					
<i>Water ID:</i>		933457662			
<i>Layer:</i>		1			
<i>Kind Code:</i>		1			
<i>Kind:</i>		FRESH			
<i>Water Found Depth:</i>		40.0			
<i>Water Found Depth UOM:</i>		ft			
<u>Water Details</u>					
<i>Water ID:</i>		933457663			
<i>Layer:</i>		2			
<i>Kind Code:</i>		1			
<i>Kind:</i>		FRESH			
<i>Water Found Depth:</i>		50.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			

[66](#) 1 of 1 WNW/179.5 97.9 / 0.00 1509 MERIVALE RD. OTTAWA ON [WWIS](#)

Well ID:	7296448	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Test Hole	Date Received:	10/5/2017
Sec. Water Use:	Monitoring	Selected Flag:	TRUE
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z263617	Owner:	
Tag:	A189844	Street Name:	1509 MERIVALE RD.
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/09/06
Year Completed: 2017
Depth (m): 1.392936
Latitude: 45.3568335441999
Longitude: -75.7363210430746
Path:

Bore Hole Information

Bore Hole ID:	1006749977	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442328.00
Code OB Desc:		North83:	5022855.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	06-Sep-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1006948695
Layer: 1
Color: 6
General Color: BROWN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		1.2100000381469727			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948697			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.9800000190734863			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948696			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		1.2100000381469727			
Formation End Depth:		1.9800000190734863			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948706			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948707			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.430000066757202			
Plug Depth UOM:		ft			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948708			
Layer:		3			
Plug From:		2.430000066757202			
Plug To:		4.570000171661377			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006948705			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948694			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006948701			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		2.430000066757202			
Casing Diameter:		3.450000047683716			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1006948702			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.430000066757202			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		4.210000038146973			
<u>Water Details</u>					
Water ID:		1006948700			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006948698			
Diameter:		8.300000190734863			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		0.0			
Depth To:		2.430000066757202			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Hole Diameter</u>					
Hole ID:		1006948699			
Diameter:		5.599999904632568			
Depth From:		2.430000066757202			
Depth To:		4.510000228881836			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

67	1 of 1	WNW/179.8	97.9 / 0.00	1509 MERIVALE RD. OTTAWA ON	WWIS
Well ID:		7296457		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Test Hole		Date Received: 10/5/2017	
Sec. Water Use:		Monitoring		Selected Flag: TRUE	
Final Well Status:		Monitoring and Test Hole		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	
Audit No:		Z263622		Owner:	
Tag:		A182740		Street Name: 1509 MERIVALE RD.	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2017/09/07
Year Completed:	2017
Depth (m):	3.66
Latitude:	45.3565894574688
Longitude:	-75.7364838528075
Path:	

Bore Hole Information

Bore Hole ID:	1006751812	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442315.00
Code OB Desc:		North83:	5022828.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	07-Sep-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			

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

Overburden and Bedrock
Materials Interval

Formation ID: 1006948840
 Layer: 2
 Color: 6
 General Color: BROWN
 Mat1: 05
 Most Common Material: CLAY
 Mat2: 06
 Mat2 Desc: SILT
 Mat3: 11
 Mat3 Desc: GRAVEL
 Formation Top Depth: 0.3100000023841858
 Formation End Depth: 3.0999999046325684
 Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1006948841
 Layer: 3
 Color: 2
 General Color: GREY
 Mat1: 17
 Most Common Material: SHALE
 Mat2: 06
 Mat2 Desc: SILT
 Mat3: 11
 Mat3 Desc: GRAVEL
 Formation Top Depth: 3.0999999046325684
 Formation End Depth: 3.6600000858306885
 Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1006948839
 Layer: 1
 Color: 8
 General Color: BLACK
 Mat1:
 Most Common Material:
 Mat2: 11
 Mat2 Desc: GRAVEL
 Mat3: 66
 Mat3 Desc: DENSE
 Formation Top Depth: 0.0
 Formation End Depth: 0.3100000023841858
 Formation End Depth UOM: m

Annular Space/Abandonment
Sealing Record

Plug ID: 1006948849
 Layer: 1
 Plug From: 0.0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948854			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		3.6600000858306885			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948853			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		0.9100000262260437			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006948848			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948838			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006948844			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948845			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2000000476837158			
Screen End Depth:		3.6600000858306885			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		1006948843			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006948842			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		3.6600000858306885			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
68	1 of 13	WNW/181.2	97.9 / 0.00	Kwik Kopy Printing 1529 Merivale Rd Nepean ON K2G 3J3	SCT
Established:		01-JUL-80			
Plant Size (ft²):		1000			
Employment:					
<u>--Details--</u>					
Description:		Quick Printing			
SIC/NAICS Code:		323114			
68	2 of 13	WNW/181.2	97.9 / 0.00	KWIK KOPY PRINTING 23-612 1529 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:	ON1250216			Status:	
SIC Code:	2821			Co Admin:	
SIC Description:	PLATEMAKING, ETC.			Choice of Contact:	
Approval Years:	92,93,94,95,96,97,98			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
68	3 of 13	WNW/181.2	97.9 / 0.00	KWIK KOPY PRINTING 1529 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:	ON1250216			Status:	
SIC Code:	2821			Co Admin:	
SIC Description:	PLATEMAKING, ETC.			Choice of Contact:	
Approval Years:	99,00,01,02,03,04			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
68	4 of 13	WNW/181.2	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON	GEN
Generator No:	ON4833144			Status:	
SIC Code:	323114			Co Admin:	
SIC Description:	Quick Printing			Choice of Contact:	
Approval Years:	03,04,05,06,07,08			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
68	5 of 13	WNW/181.2	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			Status:	
SIC Code:	323114			Co Admin:	
SIC Description:	Quick Printing			Choice of Contact:	
Approval Years:	2009			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
68	6 of 13	WNW/181.2	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			Status:	
SIC Code:	323114			Co Admin:	
SIC Description:	Quick Printing			Choice of Contact:	
Approval Years:	2010			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		213			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
68	7 of 13	WNW/181.2	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:		ON4833144		Status:	
SIC Code:		323114		Co Admin:	
SIC Description:		Quick Printing		Choice of Contact:	
Approval Years:		2011		Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
68	8 of 13	WNW/181.2	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:		ON4833144		Status:	
SIC Code:		323114		Co Admin:	
SIC Description:		Quick Printing		Choice of Contact:	
Approval Years:		2012		Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
68	9 of 13	WNW/181.2	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON	GEN
Generator No:		ON4833144		Status:	
SIC Code:		323114		Co Admin:	
SIC Description:		QUICK PRINTING		Choice of Contact:	
Approval Years:		2013		Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			

<u>68</u>	10 of 13	WNW/181.2	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			Status:	
SIC Code:	323114			Co Admin:	Javier Coronado
SIC Description:	QUICK PRINTING			Choice of Contact:	CO_ADMIN
Approval Years:	2016			Phone No Admin:	613-225-7634 Ext.
PO Box No:				Contam. Facility:	No
Country:	Canada			MHSW Facility:	No

<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			

<u>68</u>	11 of 13	WNW/181.2	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			Status:	
SIC Code:	323114			Co Admin:	Javier Coronado
SIC Description:	QUICK PRINTING			Choice of Contact:	CO_ADMIN
Approval Years:	2015			Phone No Admin:	613-225-7634 Ext.
PO Box No:				Contam. Facility:	No
Country:	Canada			MHSW Facility:	No

<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			

<u>68</u>	12 of 13	WNW/181.2	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			Status:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:	323114			Co Admin:	Javier Coronado
SIC Description:	QUICK PRINTING			Choice of Contact:	CO_ADMIN
Approval Years:	2014			Phone No Admin:	613-225-7634 Ext.
PO Box No:				Contam. Facility:	No
Country:	Canada			MHSW Facility:	No

Detail(s)

Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES

68	13 of 13	WNW/181.2	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			Status:	Registered
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Jun 2017			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	

Detail(s)

Waste Class:	145 L
Waste Class Desc:	Wastes from the use of pigments, coatings and paints

69	1 of 1	WNW/181.3	97.9 / 0.00	1509 MERIVALE RD Ottawa ON	WWIS
Well ID:	7171615			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	11/15/2011
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z129530			Owner:	
Tag:	A106666			Street Name:	1509 MERIVALE RD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/7177171615.pdf				

Additional Detail(s) (Map)

Well Completed Date:	2011/08/24
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:		2011			
Depth (m):		2.74			
Latitude:		45.356526123851			
Longitude:		-75.7365341005287			
Path:		717\7171615.pdf			

Bore Hole Information

Bore Hole ID:	1003606625	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442311.00
Code OB Desc:		North83:	5022821.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	24-Aug-2011 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004058225
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	68
Mat3 Desc:	DRY
Formation Top Depth:	0.0
Formation End Depth:	1.5
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004058226
Layer:	2
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	1.5
Formation End Depth:	2.740000009536743
Formation End Depth UOM:	m

Annular Space/Abandonment

Sealing Record

Plug ID:	1004058234
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<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Layer:</i>		1			
<i>Plug From:</i>		0.0			
<i>Plug To:</i>		0.3100000023841858			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1004058235			
<i>Layer:</i>		2			
<i>Plug From:</i>		0.3100000023841858			
<i>Plug To:</i>		0.9100000262260437			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1004058236			
<i>Layer:</i>		3			
<i>Plug From:</i>		0.9100000262260437			
<i>Plug To:</i>		2.740000009536743			
<i>Plug Depth UOM:</i>		m			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>		1004058233			
<i>Method Construction Code:</i>		2			
<i>Method Construction:</i>		Rotary (Convent.)			
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>		1004058224			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1004058229			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0.0			
<i>Depth To:</i>		1.2200000286102295			
<i>Casing Diameter:</i>		4.03000020980835			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1004058230			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		1.2200000286102295			
<i>Screen End Depth:</i>		2.740000009536743			
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>		4.820000171661377			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		1004058228			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004058227			
Diameter:		10.920000076293945			
Depth From:		0.0			
Depth To:		2.740000009536743			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

70	1 of 1	WNW/181.6	97.9 / 0.00	1509 MERIVALE Ottawa ON	WWIS
Well ID:	7171614			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	11/15/2011
Sec. Water Use:				Selected Flag:	TRUE
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z129532			Owner:	
Tag:	A106667			Street Name:	1509 MERIVALE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7171614.pdf

Additional Detail(s) (Map)

Well Completed Date: 2010/08/24
Year Completed: 2010
Depth (m): 2.74
Latitude: 45.3565351244688
Longitude: -75.736534217298
Path: 717\7171614.pdf

Bore Hole Information

Bore Hole ID:	1003606623	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442311.00
Code OB Desc:		North83:	5022822.00
Open Hole:		Org CS:	UTM83

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:				UTMRC:	3
Date Completed:	24-Aug-2010 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004058214			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.5			
Formation End Depth:		2.740000009536743			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004058213			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		68			
Mat3 Desc:		DRY			
Formation Top Depth:		0.0			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004058223			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		2.740000009536743			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004058222			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		0.9100000262260437			
Plug Depth UOM:		m			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058221			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004058220			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004058212			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004058217			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004058218			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2200000286102295			
Screen End Depth:		2.740000009536743			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1004058216			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004058215			
Diameter:		8.25			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		0.0			
Depth To:		2.740000009536743			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

71	1 of 1	ENE/181.8	98.9 / 1.00	24 CAPILANO DRIVE Ottawa ON	WWIS
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Well ID:	7122189	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Test Hole	Date Received:	4/21/2009
Sec. Water Use:		Selected Flag:	TRUE
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	6964
Casing Material:		Form Version:	5
Audit No:	M03138	Owner:	
Tag:	A032193	Street Name:	24 CAPILANO DRIVE
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2009/03/09
Year Completed:	2009
Depth (m):	
Latitude:	45.3571554370469
Longitude:	-75.732456673947
Path:	

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2009/03/10
Year Completed:	2009
Depth (m):	5.12
Latitude:	45.3569393401703
Longitude:	-75.7324666533189
Path:	

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2009/03/10
Year Completed:	2009
Depth (m):	
Latitude:	45.3568593169001
Longitude:	-75.7323124119938
Path:	

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

Additional Detail(s) (Map)

Well Completed Date: 2009/03/10
 Year Completed: 2009
 Depth (m):
 Latitude: 45.3569393401703
 Longitude: -75.7324666533189
 Path:

Bore Hole Information

Bore Hole ID:	1002417546	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442630.00
Code OB Desc:		North83:	5022864.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	10-Mar-2009 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1002755187
 Layer: 3
 Color: 2
 General Color: GREY
 Mat1: 15
 Most Common Material: LIMESTONE
 Mat2: 26
 Mat2 Desc: ROCK
 Mat3:
 Mat3 Desc:
 Formation Top Depth: 0.30000001192092896
 Formation End Depth: 5.119999885559082
 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1002755186
 Layer: 2
 Color: 6
 General Color: BROWN
 Mat1: 28
 Most Common Material: SAND
 Mat2:
 Mat2 Desc:
 Mat3:
 Mat3 Desc:
 Formation Top Depth: 0.10000000149011612
 Formation End Depth: 0.30000001192092896
 Formation End Depth UOM: m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002755185			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.10000000149011612			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002755189			
Layer:		1			
Plug From:		0.0			
Plug To:		0.6700000166893005			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002755190			
Layer:		2			
Plug From:		0.6700000166893005			
Plug To:		5.11999885559082			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002755194			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1002755183			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002755191			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.0			
Casing Diameter:		3.5			
Casing Diameter UOM:		cm			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>	
Casing Depth UOM:		m				
<u>Construction Record - Screen</u>						
Screen ID:	1002755192					
Layer:	1					
Slot:	10					
Screen Top Depth:	1.0					
Screen End Depth:	5.119999885559082					
Screen Material:	5					
Screen Depth UOM:	m					
Screen Diameter UOM:	cm					
Screen Diameter:	4.099999904632568					
<u>Results of Well Yield Testing</u>						
Pump Test ID:	1002755184					
Pump Set At:						
Static Level:	1.899999976158142					
Final Level After Pumping:						
Recommended Pump Depth:						
Pumping Rate:						
Flowing Rate:						
Recommended Pump Rate:						
Levels UOM:	m					
Rate UOM:						
Water State After Test Code:	0					
Water State After Test:						
Pumping Test Method:	0					
Pumping Duration HR:						
Pumping Duration MIN:						
Flowing:						
<u>Hole Diameter</u>						
Hole ID:	1002755188					
Diameter:	5.599999904632568					
Depth From:	0.0					
Depth To:	5.119999885559082					
Hole Depth UOM:	m					
Hole Diameter UOM:	cm					
<u>Bore Hole Information</u>						
Bore Hole ID:	1002755151			Elevation:		
DP2BR:				Elevrc:		
Spatial Status:				Zone:		
Code OB:				East83:		
Code OB Desc:				North83:		
Open Hole:				Org CS:		
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	9	
Date Completed:	10-Mar-2009 00:00:00			UTMRC Desc:	unknown UTM	
Remarks:				Location Method:	na	
Elevrc Desc:						
Location Source Date:						
Improvement Location Source:						
Improvement Location Method:						
Source Revision Comment:						
Supplier Comment:						
<u>Method of Construction & Well Use</u>						

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:		1002755154			
Method Construction Code:					
Method Construction:					
Other Method Construction:		PORTABLE DIAMOND			
<u>Pipe Information</u>					
Pipe ID:		1002755155			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002755157			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		0.75			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002755156			
Layer:					
Slot:					
Screen Top Depth:		0.75			
Screen End Depth:		4.579999923706055			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002755158			
Pump Set At:					
Static Level:		3.9600000381469727			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1002755153			
Diameter:		5.599999904632568			
Depth From:					
Depth To:		4.579999923706055			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
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Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID:	1002755167	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442630.00
Code OB Desc:		North83:	5022864.00
Open Hole:		Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	3
Date Completed:	10-Mar-2009 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Method of Construction & Well Use

Method Construction ID: 1002755170
Method Construction Code:
Method Construction:
Other Method Construction: PORTABLE DIAMOND

Pipe Information

Pipe ID: 1002755171
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002755173
Layer:
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 1.0
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002755172
Layer:
Slot:
Screen Top Depth: 1.0
Screen End Depth: 5.11999885559082
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM:
Screen Diameter:

Results of Well Yield Testing

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Pump Test ID:		1002755174			
Pump Set At:					
Static Level:		1.9500000476837158			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1002755169			
Diameter:		5.599999904632568			
Depth From:					
Depth To:		5.119999885559082			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002755143			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	9
Date Completed:	09-Mar-2009 00:00:00			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	na
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1002755146				
Method Construction Code:					
Method Construction:					
Other Method Construction:	PORTABLE DIAMOND				
<u>Pipe Information</u>					
Pipe ID:	1002755147				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing ID:		1002755149			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		0.75			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002755148			
Layer:					
Slot:					
Screen Top Depth:		0.75			
Screen End Depth:		4.579999923706055			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002755150			
Pump Set At:					
Static Level:		3.869999885559082			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1002755145			
Diameter:		5.599999904632568			
Depth From:					
Depth To:		4.579999923706055			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002755175			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442642.00
Code OB Desc:				North83:	5022855.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	10-Mar-2009 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Method of Construction & Well Use</u>					
Method Construction ID: 1002755178					
Method Construction Code:					
Method Construction:					
Other Method Construction: PORTABLE DIAMOND					
<u>Pipe Information</u>					
Pipe ID: 1002755179					
Casing No: 0					
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID: 1002755181					
Layer:					
Material: 5					
Open Hole or Material: PLASTIC					
Depth From:					
Depth To: 1.0					
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM: m					
<u>Construction Record - Screen</u>					
Screen ID: 1002755180					
Layer:					
Slot:					
Screen Top Depth: 1.0					
Screen End Depth: 7.199999809265137					
Screen Material:					
Screen Depth UOM: m					
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID: 1002755182					
Pump Set At:					
Static Level: 3.4100000858306885					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: m					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
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Flowing:

Hole Diameter

Hole ID: 1002755177
Diameter: 5.599999904632568
Depth From:
Depth To: 7.199999809265137
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID:	1002755159	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442631.00
Code OB Desc:		North83:	5022888.00
Open Hole:		Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	3
Date Completed:	09-Mar-2009 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Method of Construction & Well Use

Method Construction ID: 1002755162
Method Construction Code:
Method Construction:
Other Method Construction: PORTABLE DIAMOND

Pipe Information

Pipe ID: 1002755163
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002755165
Layer:
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 1.5
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002755164
Layer:
Slot:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top Depth:		1.5			
Screen End Depth:		5.320000171661377			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002755166			
Pump Set At:					
Static Level:		4.429999828338623			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1002755161			
Diameter:		5.599999904632568			
Depth From:					
Depth To:		7.320000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

72	1 of 20	SE/183.6	97.9 / 0.03	BUFFET TREASURES OF CHINA (JOHN LEUNG) 1547 MERIVALE ROAD NEPEAN CITY ON K2G 4V3	CA
Certificate #:		8-4024-92-			
Application Year:		92			
Issue Date:		3/9/1992			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		KITCHEN EXHAUST HOOD			
Contaminants:		Odour/Fumes			
Emission Control:		No Controls			

72	2 of 20	SE/183.6	97.9 / 0.03	Minto Commerical 1547 Merivale Road Nepean ON K2G 4V3	GEN
Generator No:		ON9697705		Status:	
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:		02,03,04		Phone No Admin:	
PO Box No:				Contam. Facility:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				

<u>72</u>	3 of 20	SE/183.6	97.9 / 0.03	1547 MERIVALE ROAD, OTTAWA ON	INC
Incident No:	187544		Any Health Impact:		
Incident ID:	2338478		Any Enviro Impact:		
Instance No:			Service Interrupted:		
Status Code:	Causal Analysis Complete		Was Prop Damaged:		
Attribute Category:	FS-Incident		Reside App. Type:		
Context:			Commer App. Type: Water heater		
Date of Occurrence:			Indus App. Type:		
Time of Occurrence:			Institut App. Type:		
Incident Created On:			Venting Type: Exhaust Hood		
Instance Creation Dt:			Vent Conn Mater: Custom-engineered System		
Instance Install Dt:			Vent Chimney Mater: Custom-engineered System		
Occur Insp Start Date:			Pipeline Type:		
Approx Quant Rel:			Pipeline Involved:		
Tank Capacity:			Pipe Material:		
Fuels Occur Type:			Depth Ground Cover:		
Fuel Type Involved:			Regulator Location:		
Enforcement Policy:			Regulator Type:		
Prc Escalation Req:			Operation Pressure:		
Tank Material Type:			Liquid Prop Make:		
Tank Storage Type:			Liquid Prop Model:		
Tank Location Type:			Liquid Prop Serial No:		
Pump Flow Rate Cap:			Liquid Prop Notes:		
Task No:			Equipment Type:		
Notes:	Unmaintained water heater vented into the kitchen grease duct!		Equipment Model: HW 399 962		
Drainage System:			Serial No: C 04 01766		
Sub Surface Contam.:			Cylinder Capacity:		
Aff Prop Use Water:			Cylinder Cap Units:		
Contam. Migrated:			Cylinder Mat Type:		
Contact Natural Env:			Near Body of Water:		
Incident Location:	1547 MERIVALE ROAD, OTTAWA - FIRE				
Occurrence Narrative:					
Operation Type Involved:					
Item:					
Item Description:					
Device Installed Location:					

<u>72</u>	4 of 20	SE/183.6	97.9 / 0.03	Minto Development 1547 Merivale Rd Ottawa ON	GEN
Generator No:	ON8563707		Status:		
SIC Code:	531310		Co Admin:		
SIC Description:	Real Estate Property Managers		Choice of Contact:		
Approval Years:	2009		Phone No Admin:		
PO Box No:			Contam. Facility:		
Country:			MHSW Facility:		

<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
72	5 of 20	SE/183.6	97.9 / 0.03	Minto Development 1547 Merivale Rd Ottawa ON	GEN
Generator No:		ON8563707		Status:	
SIC Code:		531310		Co Admin:	
SIC Description:		Real Estate Property Managers		Choice of Contact:	
Approval Years:		2010		Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
72	6 of 20	SE/183.6	97.9 / 0.03	Minto Development 1547 Merivale Rd Ottawa ON	GEN
Generator No:		ON8563707		Status:	
SIC Code:		531310		Co Admin:	
SIC Description:		Real Estate Property Managers		Choice of Contact:	
Approval Years:		2011		Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
72	7 of 20	SE/183.6	97.9 / 0.03	Minto Development 1547 Merivale Rd Ottawa ON	GEN
Generator No:		ON8563707		Status:	
SIC Code:		531310		Co Admin:	
SIC Description:		Real Estate Property Managers		Choice of Contact:	
Approval Years:		2012		Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
72	8 of 20	SE/183.6	97.9 / 0.03	Minto Properties Inc 1547 Merivale Rd Ottawa ON	GEN
Generator No:	ON8563707			Status:	
SIC Code:	531310			Co Admin:	
SIC Description:	REAL ESTATE PROPERTY MANAGERS			Choice of Contact:	
Approval Years:	2013			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
72	9 of 20	SE/183.6	97.9 / 0.03	City of Ottawa 1547 Merivale Road Ottawa ON	SPL
Ref No:	4182-9TPNLA			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2/13/2015			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Operator/Human error			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:	14			Nearest Watercourse:	
Contaminant Name:	GREASE (N.O.S.)			Site Address:	1547 Merivale Road
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:	Land			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	5022561
MOE Response:	N			Easting:	442471
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2/13/2015			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Intentional Discharge			Source Type:	
Site Name:	Restaurant<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Restaraunt pumping black substance to CB				
Contaminant Qty:	0 other - see incident description				
72	10 of 20	SE/183.6	97.9 / 0.03	Minto Properties Inc 1547 Merivale Rd Ottawa ON K2G 4V3	GEN
Generator No:	ON8563707			Status:	
SIC Code:	531310			Co Admin:	Karen Frizzell
SIC Description:	REAL ESTATE PROPERTY MANAGERS			Choice of Contact:	CO_ADMIN
Approval Years:	2016			Phone No Admin:	416-596-6177 Ext.
PO Box No:				Contam. Facility:	No
Country:	Canada			MHSW Facility:	No
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

[72](#) 11 of 20 SE/183.6 97.9 / 0.03 W.H. Wayne Dentistry Professional Corporation 1547 Merivale Road Suite 230 Ottawa ON K2G 4V3 GEN

Generator No: ON2713740
SIC Code: 621390
SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS
Approval Years: 2016
PO Box No:
Country: Canada

Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contam. Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

[72](#) 12 of 20 SE/183.6 97.9 / 0.03 W.H. Wayne Dentistry Professional Corporation 1547 Merivale Road Suite 230 Ottawa ON K2G 4V3 GEN

Generator No: ON2713740
SIC Code: 621390
SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS
Approval Years: 2015
PO Box No:
Country: Canada

Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contam. Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

[72](#) 13 of 20 SE/183.6 97.9 / 0.03 Minto Properties Inc 1547 Merivale Rd Ottawa ON K2G 4V3 GEN

Generator No: ON8563707
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS
Approval Years: 2015
PO Box No:
Country: Canada

Status:
Co Admin: Karen Frizzell
Choice of Contact: CO_ADMIN
Phone No Admin: 416-596-6177 Ext.
Contam. Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 145

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
72	14 of 20	SE/183.6	97.9 / 0.03	1172256 ONTARIO INC 1547 MERIVALE RD. UNIT #1 NEPEAN ON K3G 4V3	GEN
Generator No:	ON9105642			Status:	
SIC Code:	722110			Co Admin:	
SIC Description:	FULL-SERVICE RESTAURANTS			Choice of Contact:	CO_OFFICIAL
Approval Years:	2015			Phone No Admin:	
PO Box No:				Contam. Facility:	No
Country:	Canada			MHSW Facility:	No
Detail(s)					
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
72	15 of 20	SE/183.6	97.9 / 0.03	Minto Properties Inc 1547 Merivale Rd Ottawa ON K2G 4V3	GEN
Generator No:	ON8563707			Status:	
SIC Code:	531310			Co Admin:	Steve Maber
SIC Description:	REAL ESTATE PROPERTY MANAGERS			Choice of Contact:	CO_OFFICIAL
Approval Years:	2014			Phone No Admin:	613-786-3022 Ext.
PO Box No:				Contam. Facility:	No
Country:	Canada			MHSW Facility:	No
Detail(s)					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
72	16 of 20	SE/183.6	97.9 / 0.03	W.H. Wayne Dentistry Professional Corporation 1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	GEN
Generator No:	ON2713740			Status:	
SIC Code:	621390			Co Admin:	
SIC Description:	OFFICES OF ALL OTHER HEALTH PRACTITIONERS			Choice of Contact:	CO_OFFICIAL
Approval Years:	2014			Phone No Admin:	
PO Box No:				Contam. Facility:	No
Country:	Canada			MHSW Facility:	No
Detail(s)					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
72	17 of 20	SE/183.6	97.9 / 0.03	W.H. Wayne Dentistry Professional Corporation 1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	GEN
Generator No:	ON2713740			Status: Registered	
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Dec 2018			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
72	18 of 20	SE/183.6	97.9 / 0.03	COSTCO WHOLESALE CANADA LTD 1547 MERIVALE RD OTTAWA ON K2G 4V3	EASR
Approval No:	R-002-4110645292			SWP Area Name: Rideau Valley	
Status:	REGISTERED			MOE District: Ottawa	
Date:	2018-10-23			Municipality: OTTAWA	
Record Type:	EASR			Latitude: 45.35444444	
Link Source:	MOFA			Longitude: -75.73333333	
Project Type:	Standby Power System			Geometry X:	
Full Address:				Geometry Y:	
Approval Type:	EASR-Standby Power System				
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2099242				
PDF URL:					
PDF Site Location:					
72	19 of 20	SE/183.6	97.9 / 0.03	W.H. Wayne Dentistry Professional Corporation 1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	GEN
Generator No:	ON2713740			Status: Registered	
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Jul 2020			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
72	20 of 20	SE/183.6	97.9 / 0.03	W.H. Wayne Dentistry Professional Corporation 1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	GEN
Generator No:	ON2713740			Status: Registered	
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Nov 2021			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			

73	1 of 1	WNW/185.0	97.9 / 0.00	1509 MERIVALE RD Ottawa ON	WWIS
Well ID:	7240366			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	4/22/2015
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z198122			Owner:	
Tag:	A175666			Street Name:	1509 MERIVALE RD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7240366.pdf

Additional Detail(s) (Map)

Well Completed Date: 2015/04/01
Year Completed: 2015
Depth (m): 9.14
Latitude: 45.3570684655071
Longitude: -75.7361836480114
Path: 724\7240366.pdf

Bore Hole Information

Bore Hole ID:	1005327873	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442339.00
Code OB Desc:		North83:	5022881.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	01-Apr-2015 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 1005595064
Layer: 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:	8				
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:	11				
Mat2 Desc:		GRAVEL			
Mat3:	66				
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005595066			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		1.8200000524520874			
Formation End Depth:		9.140000343322754			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005595065			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.8200000524520874			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005595075			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005595077			
Layer:		3			
Plug From:		7.320000171661377			
Plug To:		9.140000343322754			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005595076			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		7.320000171661377			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005595074			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005595063			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005595070			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		7.619999885559082			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005595071			
Layer:		1			
Slot:		10			
Screen Top Depth:		7.619999885559082			
Screen End Depth:		9.140000343322754			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1005595069			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID: 1005595067 Diameter: 11.430000305175781 Depth From: 0.0 Depth To: 2.130000114440918 Hole Depth UOM: m Hole Diameter UOM: cm					
<u>Hole Diameter</u>					
Hole ID: 1005595068 Diameter: 7.619999885559082 Depth From: 2.130000114440918 Depth To: 9.140000343322754 Hole Depth UOM: m Hole Diameter UOM: cm					
74	1 of 2	SW/186.6	97.9 / 0.00	SHELL CANADA PRODUCTS CO.-LOTS 117-126 MERIVALE RD./ROSLAND AVE. NEPEAN CITY ON	CA
Certificate #: 3-1636-91- Application Year: 91 Issue Date: 10/25/1991 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
74	2 of 2	SW/186.6	97.9 / 0.00	SHELL CANADA PRODUCTS CO.-LOTS 117-126 MERIVALE RD./ROSLAND AVE. NEPEAN CITY ON	CA
Certificate #: 7-1325-91- Application Year: 91 Issue Date: 10/25/1991 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
75	1 of 1	WNW/187.4	97.9 / 0.00	1509 MERIVALE ROAD Ottawa ON	WWIS
Well ID: 7263517 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Monitoring and Test Hole Data Entry Status: Data Src: Date Received: 5/27/2016 Selected Flag: TRUE Abandonment Rec:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Type: Casing Material: Audit No: Z214908 Tag: A173821 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Contractor: 7241 Form Version: 7 Owner: Street Name: 1509 MERIVALE ROAD County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2016/04/13			
Year Completed:		2016			
Depth (m):		10.67			
Latitude:		45.3570319692854			
Longitude:		-75.7362597794121			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:		1006012853		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 442333.00	
Code OB Desc:				North83: 5022877.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		13-Apr-2016 00:00:00		UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006118821			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		05			
Mat3 Desc:		CLAY			
Formation Top Depth:		0.30000001192092896			
Formation End Depth:		2.130000114440918			
Formation End Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006118820			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.30000001192092896			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006118822			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		17			
Mat2 Desc:		SHALE			
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		2.130000114440918			
Formation End Depth:		10.670000076293945			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118833			
Layer:		3			
Plug From:		8.84000015258789			
Plug To:		10.670000076293945			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118831			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118832			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		8.84000015258789			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Use</u>					
Method Construction ID:		1006118830			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006118819			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006118826			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		9.140000343322754			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006118827			
Layer:		1			
Slot:		10			
Screen Top Depth:		9.140000343322754			
Screen End Depth:		10.670000076293945			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1006118825			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006118823			
Diameter:		6.429999828338623			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1006118824			
Diameter:		7.619999885559082			
Depth From:		6.099999904632568			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To: Hole Depth UOM: Hole Diameter UOM:		10.670000076293945	m cm		

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Well ID:	1505699	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Public	Date Received:	8/19/1957
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3566
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
Well Depth:		Concession:	01
Overburden/Bedrock:		Concession Name:	RF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1505699.pdf

Additional Detail(s) (Map)

Well Completed Date: 1957/05/27
Year Completed: 1957
Depth (m): 36.2712
Latitude: 45.3551858300939
Longitude: -75.7363928726875
Path: 150\1505699.pdf

Bore Hole Information

Bore Hole ID:	10027742	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442320.70
Code OB Desc:		North83:	5022672.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	27-May-1957 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 931002777
Layer: 2

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.0			
Formation End Depth:		119.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931002776			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961505699			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576312			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048239			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		119.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048238			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		22.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991505699			
Pump Set At:					
Static Level:		14.0			
Final Level After Pumping:		37.0			
Recommended Pump Depth:					
Pumping Rate:		7.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
 <u>Water Details</u>					
Water ID:		933459609			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		119.0			
Water Found Depth UOM:		ft			

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Well ID:	7240365	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	4/22/2015
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z173816	Owner:	
Tag:	A175672	Street Name:	1509 MERIVALE RD
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7240365.pdf		

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		2015/04/01			
Year Completed:		2015			
Depth (m):		4.57			
Latitude:		45.3570861375802			
Longitude:		-75.7362349470016			
Path:		724\7240365.pdf			

Bore Hole Information

Bore Hole ID:	1005327870	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442335.00
Code OB Desc:		North83:	5022883.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	01-Apr-2015 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1005595051
Layer:	3
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	1.8200000524520874
Formation End Depth:	4.570000171661377
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005595049
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	66
Mat3 Desc:	DENSE
Formation Top Depth:	0.0
Formation End Depth:	0.3100000023841858
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1005595050			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.8200000524520874			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005595062			
Layer:		3			
Plug From:		2.740000009536743			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005595060			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005595061			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.740000009536743			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005595059			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005595048			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005595055			
Layer:		1			
Material:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.0999999046325684			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005595056			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.0999999046325684			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005595054			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005595052			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		2.130000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005595053			
Diameter:		7.619999885559082			
Depth From:		2.130000114440918			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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WNW/189.4

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1509 MERIVALE RD.
OTTAWA ON

WWIS

Well ID: 7296449
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z263619
Tag: A190058
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:

Data Entry Status:
Data Src:
Date Received: 10/5/2017
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1509 MERIVALE RD.
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

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

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/09/06
Year Completed: 2017
Depth (m): 4.57
Latitude: 45.3569321394618
Longitude: -75.7363861589551
Path:

Bore Hole Information

Bore Hole ID:	1006751788	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442323.00
Code OB Desc:		North83:	5022866.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	06-Sep-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1006948714
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 1.2100000381469727
Formation End Depth: 1.9800000190734863
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006948713
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:					
Mat2:		SAND			
Mat2 Desc:		11			
Mat3:		GRAVEL			
Mat3 Desc:		85			
Formation Top Depth:		SOFT			
Formation End Depth:		0.0			
Formation End Depth UOM:		1.2100000381469727			
		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948715			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.9800000190734863			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948726			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.430000066757202			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948727			
Layer:		3			
Plug From:		2.430000066757202			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948725			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948724			
Layer:		1			
Plug From:					
Plug To:					
Plug Depth UOM:		m			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>		1006948723			
<i>Method Construction Code:</i>		7			
<i>Method Construction:</i>		Diamond			
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>		1006948712			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1006948719			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0.0			
<i>Depth To:</i>		2.430000066757202			
<i>Casing Diameter:</i>		3.450000047683716			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1006948720			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		2.430000066757202			
<i>Screen End Depth:</i>		4.570000171661377			
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>		4.210000038146973			
<u>Water Details</u>					
<i>Water ID:</i>		1006948718			
<i>Layer:</i>					
<i>Kind Code:</i>					
<i>Kind:</i>					
<i>Water Found Depth:</i>					
<i>Water Found Depth UOM:</i>		m			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1006948717			
<i>Diameter:</i>		5.599999904632568			
<i>Depth From:</i>		2.430000066757202			
<i>Depth To:</i>		4.570000171661377			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1006948716			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Diameter:		8.300000190734863			
Depth From:		0.0			
Depth To:		2.430000066757202			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

79	1 of 1	ENE/191.7	98.9 / 1.00	24 CAPILANO DRIVE lot 34 con A Ottawa ON	WWIS
Well ID:	7150960			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	9/9/2010
Sec. Water Use:				Selected Flag:	TRUE
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	6964
Casing Material:				Form Version:	7
Audit No:	Z107015			Owner:	
Tag:	A094406			Street Name:	24 CAPILANO DRIVE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7150960.pdf

Additional Detail(s) (Map)

Well Completed Date: 2010/05/27
Year Completed: 2010
Depth (m): 6.4
Latitude: 45.3571018426337
Longitude: -75.7323921451762
Path: 715\7150960.pdf

Bore Hole Information

Bore Hole ID:	1003332076	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442636.00
Code OB Desc:		North83:	5022882.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	27-May-2010 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1003364665			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		26			
Mat2 Desc:		ROCK			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.949999988079071			
Formation End Depth:		6.400000095367432			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003364664			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		25			
Mat2 Desc:		OVERBURDEN			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.949999988079071			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003364668			
Layer:		1			
Plug From:		0.0			
Plug To:		1.5			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003364669			
Layer:		2			
Plug From:		1.5			
Plug To:		6.400000095367432			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003364674			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003364663			
Casing No:		0			
Comment:					

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

Construction Record - Casing

Casing ID: 1003364671
 Layer: 1
 Material: 5
 Open Hole or Material: PLASTIC
 Depth From: 0.0
 Depth To: 1.7999999523162842
 Casing Diameter: 5.199999809265137
 Casing Diameter UOM: cm
 Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003364672
 Layer: 1
 Slot: 10
 Screen Top Depth: 1.7999999523162842
 Screen End Depth: 6.400000095367432
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 6.0

Water Details

Water ID: 1003364670
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1003364667
 Diameter: 9.0
 Depth From: 0.949999988079071
 Depth To: 6.400000095367432
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1003364666
 Diameter: 22.0
 Depth From: 0.0
 Depth To: 0.949999988079071
 Hole Depth UOM: m
 Hole Diameter UOM: cm

80	1 of 6	WNW/193.7	97.9 / 0.00	SPIC & SPAN-VALETOR-CASH CLEANERS 1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	GEN
Generator No:	ON0573417	Status:			
SIC Code:	9721	Co Admin:			
SIC Description:	POWER LAUND./CLEANERS	Choice of Contact:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: 86,87,88,89,90 PO Box No: Country:				Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS					
80	2 of 6	WNW/193.7	97.9 / 0.00	SPIC & SPAN-VALETOR-CASH CLEANERS 35-136 1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	GEN
Generator No: ON0573417 SIC Code: 9721 SIC Description: POWER LAUND./CLEANER Approval Years: 92,93,94,95,96,97,98 PO Box No: Country:				Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS					
80	3 of 6	WNW/193.7	97.9 / 0.00	CROWN CLEANERS LTD. 1525 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No: ON1059400 SIC Code: 9729 SIC Description: OTHER LAUND. SERV. Approval Years: 88,89,90 PO Box No: Country:				Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS					
80	4 of 6	WNW/193.7	97.9 / 0.00	CROWN CLEANERS LTD. 07-163 1525 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No: ON1059400 SIC Code: 9729 SIC Description: OTHER LAUND. SERV. Approval Years: 92,93,94,95,96 PO Box No: Country:				Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
80	5 of 6	WNW/193.7	97.9 / 0.00	CROWN CLEANERS LTD 1525 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:	ON1059400			Status:	
SIC Code:	9729			Co Admin:	
SIC Description:	OTHER LAUND. SERV.			Choice of Contact:	
Approval Years:	97,98			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
80	6 of 6	WNW/193.7	97.9 / 0.00	CROWN CLEANERS LIMITED 1525 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:	ON1059400			Status:	
SIC Code:	9729			Co Admin:	
SIC Description:	OTHER LAUND. SERV.			Choice of Contact:	
Approval Years:	99,00,01			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
81	1 of 1	NW/195.4	97.9 / 0.00	1509 MERIVALE ROAD Ottawa ON	WWIS
Well ID:	7246065			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	8/5/2015
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z208948			Owner:	
Tag:	A165701			Street Name:	1509 MERIVALE ROAD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2015/06/26				
Year Completed:	2015				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth (m):		4.57			
Latitude:		45.3573305530418			
Longitude:		-75.7360210690171			
Path:					

Bore Hole Information

Bore Hole ID:	1005542776	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442352.00
Code OB Desc:		North83:	5022910.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	26-Jun-2015 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1005675032
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.3100000023841858
Formation End Depth:	0.9100000262260437
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005675031
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	66
Mat3 Desc:	DENSE
Formation Top Depth:	0.0
Formation End Depth:	0.3100000023841858
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005675033
Layer:	3

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		0.9100000262260437			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005675043			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005675042			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005675041			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005675040			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005675030			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005675036			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		1.5199999809265137			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005675037			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5199999809265137			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005675035			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005675034			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

82	1 of 1	E/195.8	100.0 / 2.08	24 CAPILANO RD. Ottawa ON	WWIS
Well ID:		7119451		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring		Date Received: 2/23/2009	
Sec. Water Use:				Selected Flag: TRUE	
Final Well Status:		Test Hole		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 5	
Audit No:		M00179		Owner:	
Tag:		A080403		Street Name: 24 CAPILANO RD.	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: OTTAWA CITY	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7119451.pdf			

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date: 2009/01/14					
Year Completed: 2009					
Depth (m):					
Latitude: 45.3568167687648					
Longitude: -75.7319288412771					
Path: 711\7119451.pdf					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7119451.pdf					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 2009/01/20					
Year Completed: 2009					
Depth (m): 7.3152					
Latitude: 45.3565924075372					
Longitude: -75.7318238099574					
Path: 711\7119451.pdf					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7119451.pdf					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 2009/01/20					
Year Completed: 2009					
Depth (m):					
Latitude: 45.3561782968711					
Longitude: -75.7318312391619					
Path: 711\7119451.pdf					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7119451.pdf					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 2009/01/14					
Year Completed: 2009					
Depth (m):					
Latitude: 45.3570386745262					
Longitude: -75.7324168651519					
Path: 711\7119451.pdf					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7119451.pdf					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 2009/01/20					
Year Completed: 2009					
Depth (m):					
Latitude: 45.3565935525928					
Longitude: -75.7316450818778					
Path: 711\7119451.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID:	1002798658			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442672.00
Code OB Desc:				North83:	5022850.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	14-Jan-2009 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks:				Location Method:	WWF
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002798662			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002798661			
Method Construction Code:					
Method Construction:					
Other Method Construction:		AIR PERCUSSION			
<u>Pipe Information</u>					
Pipe ID:		1002798663			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002798665			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		5.0			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1002798664			
Layer:					
Slot:					
Screen Top Depth:		5.0			
Screen End Depth:		20.0			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002798666			
Pump Set At:					
Static Level:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Hole Diameter</u>					
Hole ID:			1002798660		
Diameter:			3.5		
Depth From:					
Depth To:			20.0		
Hole Depth UOM:			ft		
Hole Diameter UOM:			inch		
<u>Bore Hole Information</u>					
Bore Hole ID:	1002798667			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442634.00
Code OB Desc:				North83:	5022875.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	14-Jan-2009 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1002798671		
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:			1002798670		
Method Construction Code:					
Method Construction:					
Other Method Construction:			AIR PERCUSSION		
<u>Pipe Information</u>					
Pipe ID:			1002798672		
Casing No:			0		

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1002798674			
<i>Layer:</i>					
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>					
<i>Depth To:</i>		6.0			
<i>Casing Diameter:</i>					
<i>Casing Diameter UOM:</i>					
<i>Casing Depth UOM:</i>		ft			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1002798673			
<i>Layer:</i>					
<i>Slot:</i>					
<i>Screen Top Depth:</i>		6.0			
<i>Screen End Depth:</i>		18.0			
<i>Screen Material:</i>					
<i>Screen Depth UOM:</i>		ft			
<i>Screen Diameter UOM:</i>					
<i>Screen Diameter:</i>					
<u>Results of Well Yield Testing</u>					
<i>Pump Test ID:</i>		1002798675			
<i>Pump Set At:</i>					
<i>Static Level:</i>					
<i>Final Level After Pumping:</i>					
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>					
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>					
<i>Levels UOM:</i>					
<i>Rate UOM:</i>					
<i>Water State After Test Code:</i>					
<i>Water State After Test:</i>					
<i>Pumping Test Method:</i>					
<i>Pumping Duration HR:</i>					
<i>Pumping Duration MIN:</i>					
<i>Flowing:</i>					
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1002798669			
<i>Diameter:</i>		3.5			
<i>Depth From:</i>					
<i>Depth To:</i>		18.0			
<i>Hole Depth UOM:</i>		ft			
<i>Hole Diameter UOM:</i>		inch			
<u>Bore Hole Information</u>					
<i>Bore Hole ID:</i>	1002018822			<i>Elevation:</i>	
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	18
<i>Code OB:</i>				<i>East83:</i>	442680.00
<i>Code OB Desc:</i>				<i>North83:</i>	5022825.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	20-Jan-2009 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1002798712			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		3.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1002798713			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.0			
Formation End Depth:		24.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1002798716			
Layer:		2			
Plug From:		1.0			
Plug To:		9.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1002798715			
Layer:		1			
Plug From:		0.0			
Plug To:		1.0			
Plug Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Method of Construction & Well Use

Method Construction ID: 1002743255
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1002798711
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002798717
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 9.0
Casing Diameter: 1.25
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1002798718
Layer: 1
Slot: 10
Screen Top Depth:
Screen End Depth:
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.25

Hole Diameter

Hole ID: 1002798714
Diameter: 3.5
Depth From: 0.0
Depth To: 24.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Bore Hole Information

Bore Hole ID:	1002798676	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442694.00
Code OB Desc:		North83:	5022825.00
Open Hole:		Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	3
Date Completed:	20-Jan-2009 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002798680			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002798679			
Method Construction Code:					
Method Construction:					
Other Method Construction:		AIR PERCUSSION			
<u>Pipe Information</u>					
Pipe ID:		1002798681			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002798683			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		7.0			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1002798682			
Layer:					
Slot:					
Screen Top Depth:		7.0			
Screen End Depth:		22.0			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002798684			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1002798678
Diameter: 3.5
Depth From:
Depth To: 22.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Bore Hole Information

Bore Hole ID:	1002798685	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442679.00
Code OB Desc:		North83:	5022779.00
Open Hole:		Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	3
Date Completed:	20-Jan-2009 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID: 1002798689
Layer:
Plug From:
Plug To:
Plug Depth UOM:

Method of Construction & Well Use

Method Construction ID: 1002798688
Method Construction Code:
Method Construction:
Other Method Construction: AIR PERCUSSION

Pipe Information

Pipe ID: 1002798690
Casing No: 0
Comment:
Alt Name:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		1002798692			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		9.0			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1002798691			
Layer:					
Slot:					
Screen Top Depth:		9.0			
Screen End Depth:		24.0			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002798693			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1002798687			
Diameter:		3.5			
Depth From:					
Depth To:		24.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

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1 of 1

WNW/196.8

97.9 / 0.00

1509 MERIVALE RD.
OTTAWA ON

WWIS

Well ID: 7296456
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Monitoring and Test Hole
Water Type:

Data Entry Status:
Data Src:
Date Received: 10/5/2017
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7241

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Material:				Form Version:	7
Audit No:	Z263621			Owner:	
Tag:	A182741			Street Name:	1509 MERIVALE RD.
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 2017/09/07					
Year Completed: 2017					
Depth (m): 4.57					
Latitude: 45.3567505629701					
Longitude: -75.73662638397					
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID: 1006751809					
DP2BR:					
Spatial Status:					
Code OB:					
Code OB Desc:					
Open Hole:					
Cluster Kind:					
Date Completed: 07-Sep-2017 00:00:00					
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1006948821					
Layer: 3					
Color: 2					
General Color: GREY					
Mat1: 17					
Most Common Material: SHALE					
Mat2: 06					
Mat2 Desc: SILT					
Mat3: 11					
Mat3 Desc: GRAVEL					
Formation Top Depth: 3.0999999046325684					
Formation End Depth: 4.570000171661377					
Formation End Depth UOM: m					
<u>Overburden and Bedrock</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1006948820			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006948819			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006948830			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:					
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006948831			
Layer:		3			
Plug From:					
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006948829			
Layer:		1			
Plug From:		0.0			
Plug To:		3.0999999046325684			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:		1006948828			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948818			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006948824			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5199999809265137			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948825			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5199999809265137			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1006948823			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006948822			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
84	1 of 1	WNW/197.1	97.9 / 0.00	1503-1531 MERIVALE RD OTTAWA ON	WWIS
Well ID:		7241841		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received: 5/28/2015	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z207763			Owner:	
Tag:	A175623			Street Name:	1503-1531 MERIVALE RD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2015/04/30				
Year Completed:	2015				
Depth (m):	4.27				
Latitude:	45.3571941449896				
Longitude:	-75.7362363476955				
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005381515			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442335.00
Code OB Desc:				North83:	5022895.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	30-Apr-2015 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005624491				
Layer:	1				
Color:	8				
General Color:	BLACK				
Mat1:					
Most Common Material:					
Mat2:	11				
Mat2 Desc:	GRAVEL				
Mat3:	66				
Mat3 Desc:	DENSE				
Formation Top Depth:	0.0				
Formation End Depth:	0.3100000023841858				
Formation End Depth UOM:	m				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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**Overburden and Bedrock
Materials Interval**

Formation ID: 1005624492
Layer: 2
Color: 8
General Color: BLACK
Mat1: 01
Most Common Material: FILL
Mat2: 28
Mat2 Desc: SAND
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.3100000023841858
Formation End Depth: 1.2200000286102295
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 1005624494
Layer: 4
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2: 06
Mat2 Desc: SILT
Mat3: 71
Mat3 Desc: FRACTURED
Formation Top Depth: 3.6600000858306885
Formation End Depth: 4.269999980926514
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 1005624493
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 12
Mat2 Desc: STONES
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 1.2200000286102295
Formation End Depth: 3.6600000858306885
Formation End Depth UOM: m

**Annular Space/Abandonment
Sealing Record**

Plug ID: 1005624503
Layer: 1
Plug From: 0.0
Plug To: 0.3100000023841858
Plug Depth UOM: m

Annular Space/Abandonment

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Sealing Record</u>					
Plug ID:		1005624505			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		4.269999980926514			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005624504			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		0.9190000295639038			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005624502			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1005624490			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005624498			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Casing Diameter:		5.1999999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005624499			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2200000286102295			
Screen End Depth:		4.269999980926514			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005624497			
Layer:					
Kind Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:					
Water Found Depth:					
Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1005624496					
Diameter: 7.619999885559082					
Depth From: 3.6600000858306885					
Depth To: 4.269999980926514					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
<u>Hole Diameter</u>					
Hole ID: 1005624495					
Diameter: 11.430000305175781					
Depth From: 0.0					
Depth To: 3.6600000858306885					
Hole Depth UOM: m					
Hole Diameter UOM: cm					

85	1 of 1	WNW/198.3	97.9 / 0.00	1503-1531 MERIVALE RD OTTAWA ON	WWIS
Well ID: 7241840		Data Entry Status:			
Construction Date:		Data Src:			
Primary Water Use: Monitoring and Test Hole		Date Received: 5/28/2015			
Sec. Water Use: 0		Selected Flag: TRUE			
Final Well Status: Observation Wells		Abandonment Rec:			
Water Type:		Contractor: 7241			
Casing Material:		Form Version: 7			
Audit No: Z207764		Owner:			
Tag: A175624		Street Name: 1503-1531 MERIVALE RD			
Construction Method:		County: OTTAWA			
Elevation (m):		Municipality: NEPEAN TOWNSHIP			
Elevation Reliability:		Site Info:			
Depth to Bedrock:		Lot:			
Well Depth:		Concession:			
Overburden/Bedrock:		Concession Name:			
Pump Rate:		Easting NAD83:			
Static Water Level:		Northing NAD83:			
Flowing (Y/N):		Zone:			
Flow Rate:		UTM Reliability:			
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2015/04/30
Year Completed: 2015
Depth (m): 4.27
Latitude: 45.3571577310342
Longitude: -75.7362997128241
Path:

Bore Hole Information

Bore Hole ID: 1005381512
DP2BR:
Spatial Status:
Elevation:
Elevrc:
Zone: 18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	442330.00
Code OB Desc:				North83:	5022891.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	30-Apr-2015 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 1005624476
Layer: 2
Color: 8
General Color: BLACK
Mat1: 01
Most Common Material: FILL
Mat2: 28
Mat2 Desc: SAND
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.3100000023841858
Formation End Depth: 1.2200000286102295
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1005624475
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 0.0
Formation End Depth: 0.3100000023841858
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1005624477
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 12
Mat2 Desc: STONES
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 1.2200000286102295
Formation End Depth: 3.6600000858306885
Formation End Depth UOM: m

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005624478			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		71			
Mat3 Desc:		FRACTURED			
Formation Top Depth:		3.6600000858306885			
Formation End Depth:		4.269999980926514			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005624488			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005624489			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		4.269999980926514			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005624487			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005624486			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1005624474			
Casing No:		0			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Construction Record - Casing

Casing ID: 1005624482
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 1.2200000286102295
Casing Diameter: 5.199999809265137
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005624483
Layer: 1
Slot: 10
Screen Top Depth: 1.2200000286102295
Screen End Depth: 4.269999980926514
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03000020980835

Water Details

Water ID: 1005624481
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005624480
Diameter: 7.619999885559082
Depth From: 3.6600000858306885
Depth To: 4.269999980926514
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1005624479
Diameter: 11.430000305175781
Depth From: 0.0
Depth To: 3.6600000858306885
Hole Depth UOM: m
Hole Diameter UOM: cm

86	1 of 1	WNW/199.1	97.9 / 0.00	1509 MERIVALE RD. OTTAWA ON	WWIS
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Well ID: 7296450 Construction Date: Primary Water Use: Test Hole Sec. Water Use: Monitoring Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z263618	Data Entry Status: Data Src: Date Received: 10/5/2017 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner:
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Tag:	A190059	Street Name:	1509 MERIVALE RD.
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/09/07
Year Completed: 2017
Depth (m): 4.57
Latitude: 45.3570217340663
Longitude: -75.7364511583053
Path:

Bore Hole Information

Bore Hole ID:	1006751791	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442318.00
Code OB Desc:		North83:	5022876.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	07-Sep-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1006948729
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 1.2100000381469727
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1006948730			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		1.2100000381469727			
Formation End Depth:		1.9800000190734863			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948731			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.9800000190734863			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948742			
Layer:		3			
Plug From:		2.430000066757202			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948741			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.430000066757202			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948740			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006948739			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Method Construction Code:</i>	7				
<i>Method Construction:</i>	Diamond				
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>	1006948728				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	1006948735				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>	0.0				
<i>Depth To:</i>	2.430000066757202				
<i>Casing Diameter:</i>	3.450000047683716				
<i>Casing Diameter UOM:</i>	cm				
<i>Casing Depth UOM:</i>	m				
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>	1006948736				
<i>Layer:</i>	1				
<i>Slot:</i>	10				
<i>Screen Top Depth:</i>	2.430000066757202				
<i>Screen End Depth:</i>	4.570000171661377				
<i>Screen Material:</i>	5				
<i>Screen Depth UOM:</i>	m				
<i>Screen Diameter UOM:</i>	cm				
<i>Screen Diameter:</i>	4.210000038146973				
<u>Water Details</u>					
<i>Water ID:</i>	1006948734				
<i>Layer:</i>					
<i>Kind Code:</i>					
<i>Kind:</i>					
<i>Water Found Depth:</i>					
<i>Water Found Depth UOM:</i>	m				
<u>Hole Diameter</u>					
<i>Hole ID:</i>	1006948733				
<i>Diameter:</i>	5.599999904632568				
<i>Depth From:</i>	2.430000066757202				
<i>Depth To:</i>	4.570000171661377				
<i>Hole Depth UOM:</i>	m				
<i>Hole Diameter UOM:</i>	cm				
<u>Hole Diameter</u>					
<i>Hole ID:</i>	1006948732				
<i>Diameter:</i>	8.300000190734863				
<i>Depth From:</i>	0.0				
<i>Depth To:</i>	2.430000066757202				
<i>Hole Depth UOM:</i>	m				
<i>Hole Diameter UOM:</i>	cm				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
87	1 of 2	WNW/199.5	97.9 / 0.00	1509 Merivale Road Ottawa ON	EHS
Order No:	20110719001			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	7/25/2011			Search Radius (km):	0.25
Date Received:	7/19/2011 8:50:54 AM			X:	-75.736938
Previous Site Name:				Y:	45.357154
Lot/Building Size:					
Additional Info Ordered:					
87	2 of 2	WNW/199.5	97.9 / 0.00	1509 Merivale Rd Ottawa ON K2G3J3	EHS
Order No:	20160316105			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	23-MAR-16			Search Radius (km):	.25
Date Received:	16-MAR-16			X:	-75.736442
Previous Site Name:				Y:	45.356984
Lot/Building Size:					
Additional Info Ordered:	City Directory; Aerial Photos				
88	1 of 1	NW/201.7	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:	1504432			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	9/20/1954
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	5205
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504432.pdf				
Additional Detail(s) (Map)					
Well Completed Date:	1954/08/27				
Year Completed:	1954				
Depth (m):	15.24				
Latitude:	45.3576213445079				
Longitude:	-75.7355945717553				
Path:	150\1504432.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	10026475			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442385.70
Code OB Desc:				North83:	5022942.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	27-Aug-1954 00:00:00			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999470				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	20.0				
Formation End Depth:	50.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999469				
Layer:	1				
Color:	3				
General Color:	BLUE				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	20.0				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961504432				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		10575045			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045676			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045677			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504432			
Pump Set At:					
Static Level:		10.0			
Final Level After Pumping:		10.0			
Recommended Pump Depth:					
Pumping Rate:		6.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457632			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50.0			
Water Found Depth UOM:		ft			

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1 of 1

NE/207.0

98.9 / 1.00

41 BEAVER RIDGE lot 34 con A
Ottawa ON

WWIS

Well ID: 7293491
Construction Date:

Data Entry Status:
Data Src:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use: Sec. Water Use: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z221610 Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:		Date Received: 8/29/2017 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 6894 Form Version: 7 Owner: Street Name: 41 BEAVER RIDGE County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: 034 Concession: A Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7293491.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2017/08/03			
Year Completed:		2017			
Depth (m):					
Latitude:		45.3574070451651			
Longitude:		-75.7325237578432			
Path:		729\7293491.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1006714745		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 442626.00	
Code OB Desc:				North83: 5022916.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		03-Aug-2017 00:00:00		UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: gis	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006837538			
Layer:		1			
Plug From:		0.0			
Plug To:		2.259999990463257			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006837537			
Method Construction Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006837531			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006837535			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006837536			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1006837534			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		0.0			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006837533			
Diameter:		5.079999923706055			
Depth From:		0.0			
Depth To:		2.259999990463257			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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1 of 15

WNW/208.4

97.9 / 0.00

CROWN CLEANERS LIMITED
1523A MERIVALE ROAD
OTTAWA ON K2G 3J3

GEN

Generator No: ON1059400
SIC Code:
SIC Description:
Approval Years: 02
PO Box No:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
<u>90</u>	2 of 15	WNW/208.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No:	ON1059400			Status:	
SIC Code:	812320			Co Admin:	
SIC Description:	Dry Cleaning & Laundry Serv. (exc. Coin-Op.)			Choice of Contact:	
Approval Years:	03,04,05,06,07,08			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
<u>90</u>	3 of 15	WNW/208.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No:	ON1059400			Status:	
SIC Code:	812320			Co Admin:	
SIC Description:	Dry Cleaning and Laundry Services (except Coin-Operated)			Choice of Contact:	
Approval Years:	2009			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
<u>90</u>	4 of 15	WNW/208.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No:	ON1059400			Status:	
SIC Code:	812320			Co Admin:	
SIC Description:	Dry Cleaning and Laundry Services (except Coin-Operated)			Choice of Contact:	
Approval Years:	2010			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
<u>90</u>	5 of 15	WNW/208.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA ON					
Generator No:	ON1059400			Status:	
SIC Code:	812320			Co Admin:	
SIC Description:	Dry Cleaning and Laundry Services (except Coin-Operated)			Choice of Contact:	
Approval Years:	2011			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
90	6 of 15	WNW/208.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:	ON1059400			Status:	
SIC Code:	812320			Co Admin:	
SIC Description:	Dry Cleaning and Laundry Services (except Coin-Operated)			Choice of Contact:	
Approval Years:	2012			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
90	7 of 15	WNW/208.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No:	ON1059400			Status:	
SIC Code:	812320			Co Admin:	
SIC Description:	DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)			Choice of Contact:	
Approval Years:	2013			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
90	8 of 15	WNW/208.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:	ON1059400			Status:	
SIC Code:	812320			Co Admin:	
SIC Description:	DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)			Choice of Contact:	CO_OFFICIAL
Approval Years:	2016			Phone No Admin:	
PO Box No:				Contam. Facility:	No
Country:	Canada			MHSW Facility:	No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
<u>90</u>	9 of 15	WNW/208.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:		ON1059400		Status:	
SIC Code:		812320		Co Admin:	
SIC Description:		DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)		Choice of Contact: CO_OFFICIAL	
Approval Years:		2015		Phone No Admin:	
PO Box No:				Contam. Facility: No	
Country:		Canada		MHSW Facility: No	
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
<u>90</u>	10 of 15	WNW/208.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:		ON1059400		Status:	
SIC Code:		812320		Co Admin:	
SIC Description:		DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)		Choice of Contact: CO_OFFICIAL	
Approval Years:		2014		Phone No Admin:	
PO Box No:				Contam. Facility: No	
Country:		Canada		MHSW Facility: No	
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
<u>90</u>	11 of 15	WNW/208.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:		ON1059400		Status: Registered	
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:		As of Dec 2018		Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:		Canada		MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		241 H			
Waste Class Desc:		Halogenated solvents and residues			
<u>90</u>	12 of 15	WNW/208.4	97.9 / 0.00	Crown Cleaners 1523 Merivale Rd Nepean ON K2G3J3	CDRY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Legal Name of Company:
Region:

Waste Quantity by Year

Reporting Year: 2014
Quantity of PERC (kg): 162
Total Waste Water (kg): -
Total Waste Water (L): 0
Total Residue (kg): -
Total Residue (L): 0
Total Mix (kg): -
Total Mix (L): 230
Request for Confidentiality: No
Reason for Confidentiality:

Reporting Year: 2012
Quantity of PERC (kg): 194
Total Waste Water (kg): 0
Total Waste Water (L): -
Total Residue (kg): 0
Total Residue (L): -
Total Mix (kg): -
Total Mix (L): 115
Request for Confidentiality: No
Reason for Confidentiality:

Reporting Year: 2009
Quantity of PERC (kg): 178
Total Waste Water (kg): 0
Total Waste Water (L): -
Total Residue (kg): 0
Total Residue (L): -
Total Mix (kg): 186
Total Mix (L): -
Request for Confidentiality: No
Reason for Confidentiality:

Reporting Year: 2008
Quantity of PERC (kg): 130
Total Waste Water (kg): 0
Total Waste Water (L): -
Total Residue (kg): 0
Total Residue (L): -
Total Mix (kg): 186
Total Mix (L): -
Request for Confidentiality: No
Reason for Confidentiality:

Reporting Year: 2006
Quantity of PERC (kg): 259.2
Total Waste Water (kg): 0
Total Waste Water (L): -
Total Residue (kg): 0
Total Residue (L): -
Total Mix (kg): 194.4
Total Mix (L): -
Request for Confidentiality: No
Reason for Confidentiality: N/A

90	13 of 15	WNW/208.4	97.9 / 0.00	Crown Cleaners 1523 Merivale Rd Ottawa ON K2G3J3	CDRY
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Legal Name of Company: James Crown Cleaners Ltd
Region: Ontario

Waste Quantity by Year

Reporting Year: 2019
Quantity of PERC (kg): 309
Total Waste Water (kg): 0
Total Waste Water (L): 0
Total Residue (kg): 0
Total Residue (L): 0
Total Mix (kg): 0
Total Mix (L): 165
Request for Confidentiality: no
Reason for Confidentiality:

90	14 of 15	WNW/208.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
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Generator No:	ON1059400	Status:	Registered
SIC Code:		Co Admin:	
SIC Description:		Choice of Contact:	
Approval Years:	As of Jul 2020	Phone No Admin:	
PO Box No:		Contam. Facility:	
Country:	Canada	MHSW Facility:	

Detail(s)

Waste Class: 241 H
Waste Class Desc: Halogenated solvents and residues

90	15 of 15	WNW/208.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
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Generator No:	ON1059400	Status:	Registered
SIC Code:		Co Admin:	
SIC Description:		Choice of Contact:	
Approval Years:	As of Nov 2021	Phone No Admin:	
PO Box No:		Contam. Facility:	
Country:	Canada	MHSW Facility:	

Detail(s)

Waste Class: 241 H
Waste Class Desc: Halogenated solvents and residues

91	1 of 1	NW/208.5	97.9 / 0.00	lot 34 con A ON	WWIS
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Well ID:	1504436	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/17/1955
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	5205
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504436.pdf

Additional Detail(s) (Map)

Well Completed Date: 1954/11/19
Year Completed: 1954
Depth (m): 15.24
Latitude: 45.3574380421215
Longitude: -75.7361028980715
Path: 150\1504436.pdf

Bore Hole Information

Bore Hole ID:	10026479	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442345.70
Code OB Desc:		North83:	5022922.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	19-Nov-1954 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 930999477
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930999478

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.0			
Formation End Depth:		50.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504436			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575049			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045684			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		21.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045685			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504436			
Pump Set At:					
Static Level:		5.0			
Final Level After Pumping:		5.0			
Recommended Pump Depth:					
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457638			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		30.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457639			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		38.0			
Water Found Depth UOM:		ft			

92	1 of 1	ENE/209.4	98.9 / 1.00	lot 34 con A ON	WWIS
Well ID:		1504449		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Domestic		Date Received: 1/30/1956	
Sec. Water Use:		0		Selected Flag: TRUE	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor: 3701	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot: 034	
Well Depth:				Concession: A	
Overburden/Bedrock:				Concession Name: RF	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504449.pdf

Additional Detail(s) (Map)

Well Completed Date: 1955/09/29
Year Completed: 1955
Depth (m): 41.4528
Latitude: 45.3571930521347
Longitude: -75.7322056398876
Path: 150\1504449.pdf

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	10026492			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442650.70
Code OB Desc:				North83:	5022892.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	29-Sep-1955 00:00:00			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999509				
Layer:	1				
Color:					
General Color:					
Mat1:	09				
Most Common Material:	MEDIUM SAND				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	1.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999510				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	1.0				
Formation End Depth:	136.0				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961504449				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		10575062			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045711			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		136.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045710			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		14.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504449			
Pump Set At:					
Static Level:		30.0			
Final Level After Pumping:		60.0			
Recommended Pump Depth:					
Pumping Rate:		6.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457657			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		100.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457658			
Layer:		2			
Kind Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:		FRESH			
Water Found Depth:		136.0			
Water Found Depth UOM:		ft			
93	1 of 7	ENE/210.1	98.9 / 1.00	24 Capilano Drive Ottawa ON K2E 6G2	EHS
Order No:	20080929023		Nearest Intersection:		
Status:	C		Municipality:		Ottawa
Report Type:	Standard Report		Client Prov/State:		ON
Report Date:	10/8/2008		Search Radius (km):		0.25
Date Received:	9/29/2008		X:		-75.731955
Previous Site Name:			Y:		45.356931
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
93	2 of 7	ENE/210.1	98.9 / 1.00	24 Capilano Ottawa ON	SPL
Ref No:	3135-85UJPT		Discharger Report:		
Site No:			Material Group:		
Incident Dt:			Health/Env Conseq:		
Year:			Client Type:		
Incident Cause:			Sector Type:		
Incident Event:			Agency Involved:		
Contaminant Code:	13		Nearest Watercourse:		
Contaminant Name:	DIESEL FUEL		Site Address:		
Contaminant Limit 1:			Site District Office:		
Contam Limit Freq 1:			Site Postal Code:		
Contaminant UN No 1:			Site Region:		
Environment Impact:	Not Anticipated		Site Municipality:		
Nature of Impact:			Site Lot:		
Receiving Medium:			Site Conc:		
Receiving Env:			Northing:		
MOE Response:	No Field Response		Easting:		
Dt MOE Arvl on Scrn:			Site Geo Ref Accu:		
MOE Reported Dt:	5/27/2010		Site Map Datum:		
Dt Document Closed:	6/9/2010		SAC Action Class:		Land Spills
Incident Reason:			Source Type:		
Site Name:	City of Ottawa<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	City of Ottawa: diesel on roadway				
Contaminant Qty:	20 L				
93	3 of 7	ENE/210.1	98.9 / 1.00	City of Ottawa 24 Capilano Drive Ottawa ON	GEN
Generator No:	ON4621688		Status:		
SIC Code:	412110		Co Admin:		
SIC Description:	Petroleum Product Wholesaler-Distributors		Choice of Contact:		
Approval Years:	2009		Phone No Admin:		
PO Box No:			Contam. Facility:		
Country:			MHSW Facility:		
<u>Detail(s)</u>					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
93	4 of 7	ENE/210.1	98.9 / 1.00	City of Ottawa 24 Capilano Drive Ottawa ON	GEN
Generator No:	ON4621688			Status:	
SIC Code:	412110			Co Admin:	
SIC Description:	Petroleum Product Wholesaler-Distributors			Choice of Contact:	
Approval Years:	2010			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
93	5 of 7	ENE/210.1	98.9 / 1.00	City of Ottawa 24 Capilano Drive Ottawa ON	GEN
Generator No:	ON4621688			Status:	
SIC Code:	412110			Co Admin:	
SIC Description:	Petroleum Product Wholesaler-Distributors			Choice of Contact:	
Approval Years:	2011			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
93	6 of 7	ENE/210.1	98.9 / 1.00	City of Ottawa 24 Capilano Drive Ottawa ON	GEN
Generator No:	ON4621688			Status:	
SIC Code:	412110			Co Admin:	
SIC Description:	Petroleum Product Wholesaler-Distributors			Choice of Contact:	
Approval Years:	2012			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
93	7 of 7	ENE/210.1	98.9 / 1.00	24 CAPILANO DRIVE NEPEAN ON	WWIS
Well ID:	7195002			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	1/9/2013
Sec. Water Use:				Selected Flag:	TRUE
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	6964
Casing Material:				Form Version:	7
Audit No:	Z150558			Owner:	
Tag:	A032193			Street Name:	24 CAPILANO DRIVE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID: 1004232690 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 25-Jul-2012 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: Elevrc: Zone: East83: North83: Org CS: UTM83 UTMRC: 9 UTMRC Desc: unknown UTM Location Method: wwr	
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1004754283 Layer: 1 Plug From: Plug To: Plug Depth UOM: ft					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1004754286 Layer: 3 Plug From: 0.30000001192092896 Plug To: 9.25 Plug Depth UOM: ft					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1004754284 Layer: 1 Plug From: 0.0 Plug To: 0.05000000074505806 Plug Depth UOM: ft					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1004754285 Layer: 2					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		0.05000000074505806			
Plug To:		0.30000001192092896			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004754282			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004754276			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004754280			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1004754281			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1004754279			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1004754278			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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94	1 of 1	WNW/211.5	97.9 / 0.00	1509 NERIVALE Ottawa ON	WWIS
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Well ID:	7171613	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	11/15/2011
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z129531	Owner:	
Tag:	A106668	Street Name:	1509 NERIVALE
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/7177171613.pdf

Additional Detail(s) (Map)

Well Completed Date: 2011/08/24
Year Completed: 2011
Depth (m): 3.1
Latitude: 45.3569209983006
Longitude: -75.7367179673499
Path: 7177171613.pdf

Bore Hole Information

Bore Hole ID:	1003606621	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442297.00
Code OB Desc:		North83:	5022865.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	24-Aug-2011 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 1004058200
Layer: 1
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		1.8300000429153442			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004058201			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		1.8300000429153442			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004058209			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004058211			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		3.0999999046325684			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004058210			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1004058208			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		1004058199			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004058204			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004058205			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		3.0999999046325684			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1004058203			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004058202			
Diameter:		10.920000076293945			
Depth From:		0.0			
Depth To:		3.0999999046325684			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

95	1 of 1	NW/213.5	97.9 / 0.00	1509 MERIVALE ROAD Ottawa ON	WWIS
Well ID:	7246066			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	8/5/2015
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z208949			Owner:	
Tag:	A178594			Street Name:	1509 MERIVALE ROAD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

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

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2015/06/26
Year Completed: 2015
Depth (m): 4.27
Latitude: 45.3574919882289
Longitude: -75.7361125348372
Path:

Bore Hole Information

Bore Hole ID:	1005542779	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442345.00
Code OB Desc:		North83:	5022928.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	26-Jun-2015 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1005675046
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.3100000023841858
Formation End Depth: 1.2200000286102295
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005675047
Layer: 3
Color: 2

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		1.2200000286102295			
Formation End Depth:		4.269999980926514			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005675045			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005675056			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.440000057220459			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005675057			
Layer:		3			
Plug From:		2.440000057220459			
Plug To:		4.269999980926514			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005675055			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005675054			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					

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

Pipe ID: 1005675044
 Casing No: 0
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 1005675050
 Layer: 1
 Material: 5
 Open Hole or Material: PLASTIC
 Depth From: 0.0
 Depth To: 2.740000009536743
 Casing Diameter: 5.199999809265137
 Casing Diameter UOM: cm
 Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005675051
 Layer: 1
 Slot: 10
 Screen Top Depth: 2.740000009536743
 Screen End Depth: 4.26999980926514
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 6.03000020980835

Water Details

Water ID: 1005675049
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005675048
 Diameter: 11.430000305175781
 Depth From: 0.0
 Depth To: 4.26999980926514
 Hole Depth UOM: m
 Hole Diameter UOM: cm

96	1 of 1	WSW/214.3	97.9 / 0.00	lot 34 con 1 ON	WWIS
Well ID:	1505463			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	5/14/1951
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	01
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1505463.pdf

Additional Detail(s) (Map)

Well Completed Date: 1951/04/05
Year Completed: 1951
Depth (m): 25.2984
Latitude: 45.3554075520927
Longitude: -75.7369064316883
Path: 150\1505463.pdf

Bore Hole Information

Bore Hole ID:	10027506	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442280.70
Code OB Desc:		North83:	5022697.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	05-Apr-1951 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 931002255
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931002256			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		4.0			
Formation End Depth:		83.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961505463			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576076			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930047768			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		83.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930047767			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		10.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505463			
Pump Set At:					
Static Level:		4.0			
Final Level After Pumping:		6.0			
Recommended Pump Depth:					
Pumping Rate:		8.0			
Flowing Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Rate: 8.0					
Levels UOM: ft					
Rate UOM: GPM					
Water State After Test Code: 1					
Water State After Test: CLEAR					
Pumping Test Method: 1					
Pumping Duration HR: 0					
Pumping Duration MIN: 10					
Flowing: No					
<u>Water Details</u>					
Water ID: 933459170					
Layer: 2					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 70.0					
Water Found Depth UOM: ft					
<u>Water Details</u>					
Water ID: 933459171					
Layer: 3					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 83.0					
Water Found Depth UOM: ft					
<u>Water Details</u>					
Water ID: 933459169					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 50.0					
Water Found Depth UOM: ft					

97	1 of 1	ENE/214.7	98.9 / 1.00	24 CAPALANO lot 35 con A NEPEAN ON	WWIS
Well ID: 7127107		Data Entry Status:			
Construction Date:		Data Src:			
Primary Water Use:		Date Received: 8/10/2009			
Sec. Water Use:		Selected Flag: TRUE			
Final Well Status: Abandoned-Quality		Abandonment Rec: Yes			
Water Type:		Contractor: 1558			
Casing Material:		Form Version: 7			
Audit No: Z101695		Owner:			
Tag:		Street Name: 24 CAPALANO			
Construction Method:		County: OTTAWA			
Elevation (m):		Municipality: NEPEAN TOWNSHIP			
Elevation Reliability:		Site Info:			
Depth to Bedrock:		Lot: 035			
Well Depth:		Concession: A			
Overburden/Bedrock:		Concession Name: RF			
Pump Rate:		Easting NAD83:			
Static Water Level:		Northing NAD83:			
Flowing (Y/N):		Zone:			
Flow Rate:		UTM Reliability:			
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/7127127107.pdf

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
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Additional Detail(s) (Map)

Well Completed Date: 2009/07/16
Year Completed: 2009
Depth (m):
Latitude: 45.3570325383566
Longitude: -75.7319699254317
Path: 712\7127107.pdf

Bore Hole Information

Bore Hole ID:	1002632001	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442669.00
Code OB Desc:		North83:	5022874.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	5
Date Completed:	16-Jul-2009 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID: 1002653212
Layer: 1
Plug From: 41.13999938964844
Plug To: 0.0
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1002653216
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1002653209
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002653214
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002653215			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1002653213			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1002653211			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

98	1 of 1	SW/214.8	97.9 / 0.00	lot 34 con 1 ON	WWIS
Well ID:		1505626		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Public		Date Received:	8/12/1952
Sec. Water Use:		0		Selected Flag:	TRUE
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3504
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	01
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1952/04/23			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:		1952			
Depth (m):		14.9352			
Latitude:		45.3545132520881			
Longitude:		-75.7360011429094			
Path:					

Bore Hole Information

Bore Hole ID:	10027669	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442350.70
Code OB Desc:		North83:	5022597.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	23-Apr-1952 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931002617
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	18.0
Formation End Depth:	49.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931002615
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931002616
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Color:					
General Color:					
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		13			
Mat2 Desc:		BOULDERS			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		4.0			
Formation End Depth:		18.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961505626			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576239			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048088			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048089			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		49.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505626			
Pump Set At:					
Static Level:		15.0			
Final Level After Pumping:		20.0			
Recommended Pump Depth:					
Pumping Rate:		7.0			
Flowing Rate:					
Recommended Pump Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933459489			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40.0			
Water Found Depth UOM:		ft			

99	1 of 1	WNW/217.9	97.9 / 0.00	1509 MERIVALE RD. OTTAWA ON	WWIS
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Well ID:	7296452	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Test Hole	Date Received:	10/5/2017
Sec. Water Use:	Monitoring	Selected Flag:	TRUE
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z206449	Owner:	
Tag:	A182746	Street Name:	1509 MERIVALE RD.
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2017/09/06
Year Completed:	2017
Depth (m):	3.66
Latitude:	45.357038006318
Longitude:	-75.7367194857554
Path:	

Bore Hole Information

Bore Hole ID:	1006751797	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442297.00
Code OB Desc:		North83:	5022878.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Date Completed: 06-Sep-2017 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

**Overburden and Bedrock
Materials Interval**

Formation ID: 1006948758
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 0.0
Formation End Depth: 0.3100000023841858
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 1006948759
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 0.3100000023841858
Formation End Depth: 2.740000009536743
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 1006948760
Layer: 3
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 2.740000009536743
Formation End Depth: 3.6600000858306885
Formation End Depth UOM: m

**Annular Space/Abandonment
Sealing Record**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1006948769			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		0.9100000262260437			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948770			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		3.6600000858306885			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948768			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006948767			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948757			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006948763			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948764			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2200000286102295			
Screen End Depth:		3.6600000858306885			
Screen Material:		5			
Screen Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1006948762			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006948761			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		3.6600000858306885			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
100	1 of 2	WNW/219.7	97.9 / 0.00	CITY VIEW 1-HOUR PHOTO 1515 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:		ON1539300		Status:	
SIC Code:		2821		Co Admin:	
SIC Description:		PLATEMAKING, ETC.		Choice of Contact:	
Approval Years:		92,93,97,98,99,00,01		Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
100	2 of 2	WNW/219.7	97.9 / 0.00	CITY VIEW 1-HOUR PHOTO 07-377 DIV. LANCASTER SHOPPING CENTRE LTD. 1515 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:		ON1539300		Status:	
SIC Code:		2821		Co Admin:	
SIC Description:		PLATEMAKING, ETC.		Choice of Contact:	
Approval Years:		94,95,96		Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
101	1 of 1	WNW/220.7	97.9 / 0.00	1509 MERIVALE RD. OTTAWA ON	WWIS
Well ID:		7296459		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Test Hole		Date Received: 10/5/2017	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sec. Water Use:	Monitoring			Selected Flag:	TRUE
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z263624			Owner:	
Tag:	A182749			Street Name:	1509 MERIVALE RD.
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/09/07
Year Completed: 2017
Depth (m): 4.57
Latitude: 45.3574002538616
Longitude: -75.7363794634406
Path:

Bore Hole Information

Bore Hole ID:	1006751818	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442324.00
Code OB Desc:		North83:	5022918.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	07-Sep-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1006948883
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 0.3100000023841858
Formation End Depth: 3.0999999046325684
Formation End Depth UOM: m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1006948884		
Layer:			3		
Color:			2		
General Color:			GREY		
Mat1:			17		
Most Common Material:			SHALE		
Mat2:			06		
Mat2 Desc:			SILT		
Mat3:			11		
Mat3 Desc:			GRAVEL		
Formation Top Depth:			3.0999999046325684		
Formation End Depth:			4.570000171661377		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1006948882		
Layer:			1		
Color:			8		
General Color:			BLACK		
Mat1:					
Most Common Material:					
Mat2:			11		
Mat2 Desc:			GRAVEL		
Mat3:			66		
Mat3 Desc:			DENSE		
Formation Top Depth:			0.0		
Formation End Depth:			0.3100000023841858		
Formation End Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1006948893		
Layer:			2		
Plug From:			0.3100000023841858		
Plug To:			1.2000000476837158		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1006948892		
Layer:			1		
Plug From:			0.0		
Plug To:			0.3100000023841858		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1006948894		
Layer:			3		
Plug From:			1.2200000286102295		
Plug To:			4.570000171661377		
Plug Depth UOM:			m		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Method of Construction & Well Use

Method Construction ID: 1006948891
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1006948881
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006948887
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 1.5199999809265137
Casing Diameter: 5.199999809265137
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006948888
Layer: 1
Slot: 10
Screen Top Depth: 1.5199999809265137
Screen End Depth: 4.570000171661377
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03000020980835

Water Details

Water ID: 1006948886
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006948885
Diameter: 11.430000305175781
Depth From: 0.0
Depth To: 4.570000171661377
Hole Depth UOM: m
Hole Diameter UOM: cm

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	1504451			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/30/1956
Sec. Water Use:	0			Selected Flag:	TRUE
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3323
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504451.pdf

Additional Detail(s) (Map)

Well Completed Date: 1955/10/24
Year Completed: 1955
Depth (m): 28.0416
Latitude: 45.3578917741398
Longitude: -75.7355342376623
Path: 150\1504451.pdf

Bore Hole Information

Bore Hole ID:	10026494	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442390.70
Code OB Desc:		North83:	5022972.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	24-Oct-1955 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 930999513
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Formation Top Depth:</i>			0.0		
<i>Formation End Depth:</i>			30.0		
<i>Formation End Depth UOM:</i>			ft		
<u>Overburden and Bedrock Materials Interval</u>					
<i>Formation ID:</i>			930999514		
<i>Layer:</i>			2		
<i>Color:</i>					
<i>General Color:</i>					
<i>Mat1:</i>			15		
<i>Most Common Material:</i>			LIMESTONE		
<i>Mat2:</i>					
<i>Mat2 Desc:</i>					
<i>Mat3:</i>					
<i>Mat3 Desc:</i>					
<i>Formation Top Depth:</i>			30.0		
<i>Formation End Depth:</i>			92.0		
<i>Formation End Depth UOM:</i>			ft		
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>			961504451		
<i>Method Construction Code:</i>			1		
<i>Method Construction:</i>			Cable Tool		
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>			10575064		
<i>Casing No:</i>			1		
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>			930045714		
<i>Layer:</i>			1		
<i>Material:</i>			1		
<i>Open Hole or Material:</i>			STEEL		
<i>Depth From:</i>					
<i>Depth To:</i>			30.0		
<i>Casing Diameter:</i>			4.0		
<i>Casing Diameter UOM:</i>			inch		
<i>Casing Depth UOM:</i>			ft		
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>			930045715		
<i>Layer:</i>			2		
<i>Material:</i>			4		
<i>Open Hole or Material:</i>			OPEN HOLE		
<i>Depth From:</i>					
<i>Depth To:</i>			92.0		
<i>Casing Diameter:</i>			4.0		
<i>Casing Diameter UOM:</i>			inch		
<i>Casing Depth UOM:</i>			ft		
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Pump Test ID: 991504451
Pump Set At:
Static Level: 12.0
Final Level After Pumping: 15.0
Recommended Pump Depth:
Pumping Rate: 7.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933457660
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 80.0
Water Found Depth UOM: ft

Water Details

Water ID: 933457661
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 92.0
Water Found Depth UOM: ft

103	1 of 1	N/226.4	98.9 / 1.00	lot 34 con A ON	WWIS
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Well ID: 1504420
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/9/1954
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3566
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 034
Concession: A
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504420.pdf

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

Well Completed Date: 1954/05/09
Year Completed: 1954
Depth (m): 15.5448
Latitude: 45.3580800010286
Longitude: -75.7342599084181
Path: 150\1504420.pdf

Bore Hole Information

Bore Hole ID:	10026463	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442490.70
Code OB Desc:		North83:	5022992.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	09-May-1954 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 930999441
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 7.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930999442
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 7.0
Formation End Depth: 51.0
Formation End Depth UOM: ft

Method of Construction & Well

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Use</u>					
<i>Method Construction ID:</i>		961504420			
<i>Method Construction Code:</i>		1			
<i>Method Construction:</i>		Cable Tool			
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>		10575033			
<i>Casing No:</i>		1			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930045652			
<i>Layer:</i>		1			
<i>Material:</i>		1			
<i>Open Hole or Material:</i>		STEEL			
<i>Depth From:</i>					
<i>Depth To:</i>		20.0			
<i>Casing Diameter:</i>		5.0			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930045653			
<i>Layer:</i>		2			
<i>Material:</i>		4			
<i>Open Hole or Material:</i>		OPEN HOLE			
<i>Depth From:</i>					
<i>Depth To:</i>		51.0			
<i>Casing Diameter:</i>		5.0			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Results of Well Yield Testing</u>					
<i>Pump Test ID:</i>		991504420			
<i>Pump Set At:</i>					
<i>Static Level:</i>		7.0			
<i>Final Level After Pumping:</i>		7.0			
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>		8.0			
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>					
<i>Levels UOM:</i>		ft			
<i>Rate UOM:</i>		GPM			
<i>Water State After Test Code:</i>		1			
<i>Water State After Test:</i>		CLEAR			
<i>Pumping Test Method:</i>		1			
<i>Pumping Duration HR:</i>		1			
<i>Pumping Duration MIN:</i>		0			
<i>Flowing:</i>		No			
<u>Water Details</u>					
<i>Water ID:</i>		933457608			
<i>Layer:</i>		1			
<i>Kind Code:</i>		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind: Water Found Depth: Water Found Depth UOM:		FRESH 40.0 ft			
<u>Water Details</u>					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		933457609 2 1 FRESH 50.0 ft			
104	1 of 3	E/227.9	99.8 / 1.93	TEXACO CANADA INC. PART OF LOT 34-CONC.MRS-SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country:		ON0005272 3611 REFINED PETRO. PROD. 86,87,88,89 		Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		221 LIGHT FUELS			
104	2 of 3	E/227.9	99.8 / 1.93	TEXACO (SEE & USE ON1315704) PART OF LOT 34-CONC.MRS-SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country:		ON0005272 3611 REFINED PETRO. PROD. 90,98 		Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
104	3 of 3	E/227.9	99.8 / 1.93	TEXACO (SEE & USE ON1315704) 37-278 PART OF LOT 34-CONC.MRS-SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country:		ON0005272 3611 REFINED PETRO. PROD. 92,93,94,95,96,97 		Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
105	1 of 5	E/227.9	99.8 / 1.93	NEPEAN CITY SKYLINE ORCHARD PARK CITY LAND BEAVER RIDGE NEPEAN CITY ON	CA
Certificate #: Application Year: Issue Date:		3-1081-86- 86 7/30/1986			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		Municipal sewage Approved			
105	2 of 5	E/227.9	99.8 / 1.93	53 Beaver Ridge Nepean ON K2E 6E2	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		19990721002 C Complete Report 7/29/99 7/22/99 Texaco; McCall Frontenac; Imperial Oil		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.50 -75.731486 45.356488
105	3 of 5	E/227.9	99.8 / 1.93	TEXACO CANADA INC. PART OF LOT 34-CONC MRS-SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country:		ON005272 0000 *** NOT DEFINED *** 86,87		Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
105	4 of 5	E/227.9	99.8 / 1.93	IMPERIAL OIL 37-278 PT LOT 34 CONC MRS SKYLINE PROJECT, BEAVER RIDGE RD. NEPEAN ON K2E 6E7	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country:		ON1315704 3611 REFINED PETRO. PROD. 92,93,94,95,96		Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
Detail(s)					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
105	5 of 5	E/227.9	99.8 / 1.93	IMPERIAL (OUT OF BUS) 37-278 PT LOT 34 CONC MRS SKYLINE PROJECT, BEAVER RIDGE RD. NEPEAN ON K2E 6E7	GEN
Generator No: SIC Code: SIC Description:		ON1315704 3611 REFINED PETRO. PROD.		Status: Co Admin: Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: PO Box No: Country:	97,98			Phone No Admin: Contam. Facility: MHSW Facility:	

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

106	1 of 1	NW/228.9	97.9 / 0.00	lot 34 con A ON	WWIS
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Well ID:	1504434	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/17/1955
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	5205
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	RF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504434.pdf

Additional Detail(s) (Map)

Well Completed Date: 1954/11/12
Year Completed: 1954
Depth (m): 15.24
Latitude: 45.3577084720141
Longitude: -75.7360425665872
Path: 150\1504434.pdf

Bore Hole Information

Bore Hole ID:	10026477	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442350.70
Code OB Desc:		North83:	5022952.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	12-Nov-1954 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999474			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.0			
Formation End Depth:		50.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999473			
Layer:		1			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		3.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504434			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575047			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045680			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		21.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID: 930045681					
Layer: 2					
Material: 4					
Open Hole or Material: OPEN HOLE					
Depth From:					
Depth To: 50.0					
Casing Diameter: 4.0					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
Results of Well Yield Testing					
Pump Test ID: 991504434					
Pump Set At:					
Static Level: 5.0					
Final Level After Pumping: 5.0					
Recommended Pump Depth:					
Pumping Rate: 5.0					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: ft					
Rate UOM: GPM					
Water State After Test Code: 1					
Water State After Test: CLEAR					
Pumping Test Method: 1					
Pumping Duration HR: 1					
Pumping Duration MIN: 0					
Flowing: No					
Water Details					
Water ID: 933457635					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 45.0					
Water Found Depth UOM: ft					
107	1 of 1	ESE/231.6	99.5 / 1.67	ON	BORE
Borehole ID: 847712					
OGF ID: 215589369					
Status: Decommissioned					
Type: Borehole					
Use: Geotechnical/Geological Investigation					
Completion Date: 29-MAY-1971					
Static Water Level: 0.3					
Primary Water Use:					
Sec. Water Use:					
Total Depth m: 5.2					
Depth Ref: Ground Surface					
Depth Elev:					
Drill Method: Diamond Drill					
Orig Ground Elev m: 95.7					
Elev Reliabil Note:					
DEM Ground Elev m: 102					
Concession: BROKEN FRONT A					
Location D:					
Survey D:					
Comments:					
Inclin FLG: No					
SP Status: Initial Entry					
Surv Elev: No					
Piezometer: No					
Primary Name:					
Municipality:					
Lot: LOT 33					
Township: NEPEAN					
Latitude DD: 45.355226					
Longitude DD: -75.731602					
UTM Zone: 18					
Easting: 442696					
Northing: 5022673					
Location Accuracy:					
Accuracy: Within 50 metres					

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

Geology Stratum ID: 6558644
Top Depth: .3
Bottom Depth: 1.5
Material Color:
Material 1: Till
Material 2: Silt
Material 3: Clay
Material 4: Sand - Gravel
Gsc Material Description:
Stratum Description: CLAYEY SILT WITH SAND AND GRAVEL GLACIAL TILL VERY STIFF **Note: Many records provided by the department have a truncated [Stratum Description] field.

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

Geology Stratum ID: 6558645
Top Depth: 1.5
Bottom Depth: 5.2
Material Color: Grey
Material 1: Bedrock
Material 2: Limestone
Material 3: Shale
Material 4:
Gsc Material Description:
Stratum Description: FRACTURED LIMESTONE BEDROCK IRREGULAR SHALEY SEAMS GREY SOUND **Note: Many records provided by the department have a truncated [Stratum Description] field.

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

Geology Stratum ID: 6558643
Top Depth: 0
Bottom Depth: .3
Material Color:
Material 1: Topsoil
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.

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

108	1 of 1	W/232.5	97.9 / 0.00	1508 MERIVALE lot 34 con 1 Ottawa ON	WWIS
Well ID:	7318399			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	8/31/2018
Sec. Water Use:	Monitoring			Selected Flag:	TRUE
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z290628			Owner:	
Tag:	A251698			Street Name:	1508 MERIVALE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	01
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					

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

Well Completed Date: 2018/06/23
 Year Completed: 2018
 Depth (m): 11.47
 Latitude: 45.3561972419347
 Longitude: -75.7372831019714
 Path:

Bore Hole Information

Bore Hole ID:	1007283733	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442252.00
Code OB Desc:		North83:	5022785.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	23-Jun-2018 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1007459082
 Layer: 1
 Color: 6
 General Color: BROWN
 Mat1: 01
 Most Common Material: FILL
 Mat2: 15
 Mat2 Desc: LIMESTONE
 Mat3:
 Mat3 Desc:
 Formation Top Depth: 0.0
 Formation End Depth: 1.5
 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007459083
 Layer: 2
 Color: 2
 General Color: GREY
 Mat1: 15
 Most Common Material: LIMESTONE
 Mat2:
 Mat2 Desc:
 Mat3:
 Mat3 Desc:
 Formation Top Depth: 1.5
 Formation End Depth: 11.470000267028809
 Formation End Depth UOM: m

Annular Space/Abandonment

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Sealing Record</u>					
Plug ID:		1007459092			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007459094			
Layer:		3			
Plug From:		8.079999923706055			
Plug To:		11.470000267028809			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007459093			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		8.0600004196167			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007459091			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007459081			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007459087			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		8.369999885559082			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007459088			
Layer:		1			
Slot:		10			
Screen Top Depth:		8.369999885559082			
Screen End Depth:		11.470000267028809			
Screen Material:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			

Water Details

Water ID: 1007459086
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007459085
 Diameter: 8.899999618530273
 Depth From: 1.8600000143051147
 Depth To: 11.470000267028809
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007459084
 Diameter: 12.699999809265137
 Depth From: 0.0
 Depth To: 1.8600000143051147
 Hole Depth UOM: m
 Hole Diameter UOM: cm

109 1 of 1 **SW/232.6** **97.9 / 0.00** **ON** **BORE**

Borehole ID:	612552	Inclin FLG:	No
OGF ID:	215513858	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	APR-1952	Municipality:	
Static Water Level:	20.1	Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.354379
Total Depth m:	30.5	Longitude DD:	-75.736127
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	442341
Drill Method:		Northing:	5022582
Orig Ground Elev m:	97.5	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	97.1		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218391665	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	2.4	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Clay	Geologic Formation:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY.

Geology Stratum ID: 218391666
Top Depth: 2.4
Bottom Depth: 30.5
Material Color: Brown
Material 1: Limestone

Geologic Group:
Geologic Period:
Depositional Gen:

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

Gsc Material Description:
Stratum Description: LIMESTONE. 0006000132AT 254.0 FEET.30 CLAY. BROWN,GREY,STIFF. UNSPECIFIED. VERY DEN **Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence:
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 05060 NTS_Sheet:
Confiden 1:

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

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

[110](#) 1 of 1 **NW/232.8** **97.9 / 0.00** **1509 MARIVALE ROAD**
 Ottawa ON **WWIS**

Well ID: 7263516
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z214909
Tag: A197920
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 5/27/2016
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1509 MARIVALE ROAD
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

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

Well Completed Date: 2016/04/13
Year Completed: 2016
Depth (m): 10.67
Latitude: 45.3575532643441
Longitude: -75.7363814481705
Path:

Bore Hole Information

Bore Hole ID:	1006012850	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442324.00
Code OB Desc:		North83:	5022935.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	13-Apr-2016 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1006118762
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 0.3100000023841858
Formation End Depth: 2.130000114440918
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006118761
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 0.0
Formation End Depth: 0.3100000023841858
Formation End Depth UOM: m

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006118763			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		2.130000114440918			
Formation End Depth:		10.670000076293945			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118772			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118773			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		8.890000343322754			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118774			
Layer:		3			
Plug From:		8.84000015258789			
Plug To:		10.670000076293945			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006118771			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006118760			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing ID:		1006118767			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		9.140000343322754			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006118768			
Layer:		1			
Slot:		10			
Screen Top Depth:		9.140000343322754			
Screen End Depth:		10.670000076293945			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1006118766			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006118764			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1006118765			
Diameter:		7.619999885559082			
Depth From:		6.099999904632568			
Depth To:		10.670000076293945			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
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[111](#)

1 of 1

SW/232.8

97.9 / 0.00

lot 34 con 1
ON

WWIS

Well ID: 1505627
Construction Date:
Primary Water Use: Commerical
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:

Data Entry Status:
Data Src: 1
Date Received: 5/8/1952
Selected Flag: TRUE
Abandonment Rec:
Contractor: 4216
Form Version: 1
Owner:
Street Name:
County: OTTAWA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	01
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1505627.pdf

Additional Detail(s) (Map)

Well Completed Date: 1952/04/24
Year Completed: 1952
Depth (m): 30.48
Latitude: 45.3543774200512
Longitude: -75.7361270505757
Path: 150\1505627.pdf

Bore Hole Information

Bore Hole ID:	10027670	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442340.70
Code OB Desc:		North83:	5022582.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	24-Apr-1952 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 931002619
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931002618
Layer: 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		8.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961505627			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576240			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048091			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		100.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048090			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		16.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505627			
Pump Set At:					
Static Level:		10.0			
Final Level After Pumping:		12.0			
Recommended Pump Depth:					
Pumping Rate:		8.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		0			
Pumping Duration MIN:		20			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933459491			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		100.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459490			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60.0			
Water Found Depth UOM:		ft			

112	1 of 1	NNW/234.9	98.9 / 1.00	lot 34 con A ON	WWIS
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Well ID:	1504424	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	6/25/1954
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3601
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	RF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504424.pdf

Additional Detail(s) (Map)

Well Completed Date:	1954/02/15
Year Completed:	1954
Depth (m):	30.48
Latitude:	45.35807425235
Longitude:	-75.7351535715835
Path:	150\1504424.pdf

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	10026467			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442420.70
Code OB Desc:				North83:	5022992.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	15-Feb-1954 00:00:00			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock Materials Interval

Formation ID:	930999450
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	8.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999452
Layer:	4
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	35.0
Formation End Depth:	100.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999449
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		8.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999451			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		35.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504424			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575037			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045660			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		45.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045661			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		100.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504424			
Pump Set At:					
Static Level:		40.0			
Final Level After Pumping:		40.0			
Recommended Pump Depth:					
Pumping Rate:		10.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457617			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457616			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		30.0			
Water Found Depth UOM:		ft			
<hr/>					
<u>113</u>	1 of 1	ESE/237.3	98.9 / 1.00	Merivale Ottawa ON	EHS
Order No:	20170406138			Nearest Intersection:	
Status:	C			Municipality:	Ottawa/Nepean
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	11-JUL-17			Search Radius (km):	0
Date Received:	06-APR-17			X:	-75.731988
Previous Site Name:				Y:	45.354681
Lot/Building Size:					
Additional Info Ordered:	Aerial Photos				
<hr/>					
<u>114</u>	1 of 1	NE/237.6	98.9 / 1.00	41 Beaver Ridge Nepean ON	EHS
Order No:	20161220050			Nearest Intersection:	
Status:	C			Municipality:	Nepean
Report Type:	Standard Express Report			Client Prov/State:	ON
Report Date:	20-DEC-16			Search Radius (km):	.25
Date Received:	20-DEC-16			X:	-75.732471
Previous Site Name:				Y:	45.357736
Lot/Building Size:	1.5 acres				
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
115	1 of 1	NW/237.6	97.9 / 0.00	1509 MERIVALE ROAD Ottawa ON	WWIS
Well ID:		7246067		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received: 8/5/2015	
Sec. Water Use:		0		Selected Flag: TRUE	
Final Well Status:		Monitoring and Test Hole		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	
Audit No:		Z208945		Owner:	
Tag:		A178533		Street Name: 1509 MERIVALE ROAD	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2015/06/26			
Year Completed:		2015			
Depth (m):		4.57			
Latitude:		45.3575708540069			
Longitude:		-75.736445514159			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:		1005542793		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 442319.00	
Code OB Desc:				North83: 5022937.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		26-Jun-2015 00:00:00		UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005675061			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		2.130000114440918			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005675060			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		2.130000114440918			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005675059			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005675069			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005675070			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1005675071			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005675068			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005675058			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005675064			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5199999809265137			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005675065			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5199999809265137			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1005675063			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005675062			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		4.570000171661377			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			
116	1 of 23	SW/237.7	97.9 / 0.03	PRIVATE OWNER 1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	SPL
<i>Ref No:</i>	119654			<i>Discharger Report:</i>	
<i>Site No:</i>				<i>Material Group:</i>	
<i>Incident Dt:</i>	10/14/1995			<i>Health/Env Conseq:</i>	
<i>Year:</i>				<i>Client Type:</i>	
<i>Incident Cause:</i>	CONTAINER OVERFLOW			<i>Sector Type:</i>	
<i>Incident Event:</i>				<i>Agency Involved:</i>	
<i>Contaminant Code:</i>				<i>Nearest Watercourse:</i>	
<i>Contaminant Name:</i>				<i>Site Address:</i>	
<i>Contaminant Limit 1:</i>				<i>Site District Office:</i>	
<i>Contam Limit Freq 1:</i>				<i>Site Postal Code:</i>	
<i>Contaminant UN No 1:</i>				<i>Site Region:</i>	
<i>Environment Impact:</i>	NOT ANTICIPATED			<i>Site Municipality:</i>	20101
<i>Nature of Impact:</i>				<i>Site Lot:</i>	
<i>Receiving Medium:</i>	LAND			<i>Site Conc:</i>	
<i>Receiving Env:</i>				<i>Northing:</i>	
<i>MOE Response:</i>				<i>Easting:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Site Geo Ref Accu:</i>	
<i>MOE Reported Dt:</i>	10/14/1995			<i>Site Map Datum:</i>	
<i>Dt Document Closed:</i>				<i>SAC Action Class:</i>	
<i>Incident Reason:</i>	ERROR			<i>Source Type:</i>	
<i>Site Name:</i>					
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Incident Summary:</i>	PRIVATE OWNER-MOTOR VEHICLE-8L RAD FLUID TO GROUND,CLEANED.				
<i>Contaminant Qty:</i>					
116	2 of 23	SW/237.7	97.9 / 0.03	PRIVATE OWNER 1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	SPL
<i>Ref No:</i>	119659			<i>Discharger Report:</i>	
<i>Site No:</i>				<i>Material Group:</i>	
<i>Incident Dt:</i>	10/14/1995			<i>Health/Env Conseq:</i>	
<i>Year:</i>				<i>Client Type:</i>	
<i>Incident Cause:</i>	PIPE/HOSE LEAK			<i>Sector Type:</i>	
<i>Incident Event:</i>				<i>Agency Involved:</i>	
<i>Contaminant Code:</i>				<i>Nearest Watercourse:</i>	
<i>Contaminant Name:</i>				<i>Site Address:</i>	
<i>Contaminant Limit 1:</i>				<i>Site District Office:</i>	
<i>Contam Limit Freq 1:</i>				<i>Site Postal Code:</i>	
<i>Contaminant UN No 1:</i>				<i>Site Region:</i>	
<i>Environment Impact:</i>	NOT ANTICIPATED			<i>Site Municipality:</i>	20101
<i>Nature of Impact:</i>				<i>Site Lot:</i>	
<i>Receiving Medium:</i>	LAND			<i>Site Conc:</i>	
<i>Receiving Env:</i>				<i>Northing:</i>	
<i>MOE Response:</i>				<i>Easting:</i>	FIRE DEPT.
<i>Dt MOE Arvl on Scn:</i>				<i>Site Geo Ref Accu:</i>	
<i>MOE Reported Dt:</i>	10/14/1995			<i>Site Map Datum:</i>	
<i>Dt Document Closed:</i>				<i>SAC Action Class:</i>	
<i>Incident Reason:</i>	ERROR			<i>Source Type:</i>	
<i>Site Name:</i>					
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Incident Summary:</i>	PRIVATE MOTOR VEHICLE 10LGASOLINE TO CONCRETE.HOSETORN FROM PUMP. CLEANED				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Qty:					
116	3 of 23	SW/237.7	97.9 / 0.03	SHELL CANADA PRODUCTS LTD DAVE REID 1548 MERIVALE RD NEPEAN ON K2G3J8	PRT
Location ID:	17874				
Type:	retail				
Expiry Date:	1992-10-31				
Capacity (L):	30000				
Licence #:	0000016459				
116	4 of 23	SW/237.7	97.9 / 0.03	MERIVALE SERVICE CENTER 1548 MERIVALE RD NEPEAN ON K2G3J8	PRT
Location ID:	17874				
Type:	retail				
Expiry Date:	1996-01-31				
Capacity (L):	132000				
Licence #:	0076355502				
116	5 of 23	SW/237.7	97.9 / 0.03	1548 MERIVALE RD. OTTAWA ON	PRT
Location ID:	11009				
Type:	retail				
Expiry Date:					
Capacity (L):					
Licence #:					
116	6 of 23	SW/237.7	97.9 / 0.03	UNKNOWN 1548 MERIVALE RD. NEPEAN CITY ON K2G 3J8	SPL
Ref No:	125735			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	4/30/1996			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	UNKNOWN			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20104
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/30/1996			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	UNKNOWN			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	SMALL QUANTITY OF ANTI- FREEZE LIKE MAT'L SPILLEDAT SERVICE STN,SOURCE UNK				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Qty:					
116	7 of 23	SW/237.7	97.9 / 0.03	PRIVATE OWNER 1548 MERRIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) NEPEAN CITY ON	SPL
Ref No:	134634			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	11/25/1996			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	OTHER CONTAINER LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20104
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	MCCR
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	11/25/1996			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	PRIVATE CAR-5L GASOLINE TO PARKINGLOT & ROADWAY FROM LEAKING CAR TANK.				
Contaminant Qty:					
116	8 of 23	SW/237.7	97.9 / 0.03	SHELL CANADA PRODUCTS LTD. 1548 MERIVALE RD. SERVICE STATION NEPEAN CITY ON K2G 3J8	SPL
Ref No:	152256			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	2/9/1998			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	PIPE/HOSE LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20104
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2/9/1998			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	ERROR			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	SHELL SERVICE STN - 30 L GASOLINE TO CEMENT PAD, CUSTOMER'S ERROR,FD,CONTD				
Contaminant Qty:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
116	9 of 23	SW/237.7	97.9 / 0.03	PRIVATE OWNER 1548 MERIVALE ROAD AT ROSSLAND. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	SPL
Ref No:	152944			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	3/3/1998			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	OTHER CONTAINER LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20101
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	3/3/1998			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	PRIVATE OWNER-1L GASOLINEFROM DETACHED GASOLINE TANK.				
Contaminant Qty:					
116	10 of 23	SW/237.7	97.9 / 0.03	MERIVALE SHELL 1548 MERIVALE RD NEPEAN ON K2G3J8	RST
Headcode:	1186800				
Headcode Desc:	Service Stations-Gasoline, Oil & Natural Gas				
Phone:	6132246313				
List Name:					
Description:					
116	11 of 23	SW/237.7	97.9 / 0.03	T & P SHELL 1548 MERIVALE RD NEPEAN ON K2G 3J8	RST
Headcode:	01186800				
Headcode Desc:	SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS				
Phone:					
List Name:					
Description:					
116	12 of 23	SW/237.7	97.9 / 0.03	T & P SHELL 1548 MERIVALE RD NEPEAN ON K2G 3J8	FSTH
License Issue Date:	2/22/2002				
Tank Status:	Licensed				
Tank Status As Of:	August 2007				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
--Details--					
Status:		Active			
Year of Installation:		1991			
Corrosion Protection:					
Capacity:		46419			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1991			
Corrosion Protection:					
Capacity:		46419			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1991			
Corrosion Protection:					
Capacity:		46419			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			

116	13 of 23	SW/237.7	97.9 / 0.03	1561643 ONTARIO INC O/A GAS STN 1548 MERIVALE RD NEPEAN ON K2G 3J8	FSTH
License Issue Date:		5/9/2008 10:42:00 AM			
Tank Status:		Pending Renewal			
Tank Status As Of:		December 2008			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
--Details--					
Status:		Active			
Year of Installation:		1991			
Corrosion Protection:					
Capacity:		46419			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1991			
Corrosion Protection:					
Capacity:		46419			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1991			
Corrosion Protection:					
Capacity:		46419			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			

116	14 of 23	SW/237.7	97.9 / 0.03	1548 MERIVALE ROAD Ottawa ON	HINC
External File Num:		FS INC 0610-03260			
Fuel Occurrence Type:		Pipeline Strike			
Date of Occurrence:		10/12/2006			
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)			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Service Interruptions:		Yes			
Property Damage:		Yes			
Fuel Life Cycle Stage:		Transmission, Distribution and Transportation			
Root Cause:		Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:Yes 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:					

116	15 of 23	SW/237.7	97.9 / 0.03	SHELL CANADA PRODUCTS** 1548 MERIVALE RD NEPEAN ON K2G 3J8	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	9190994	Expired Date:	10/16/1991
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:		Facility Location:	
Instance Type:	FS Facility	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:			
Original Source:	EXP		
Record Date:	Up to May 2013		

116	16 of 23	SW/237.7	97.9 / 0.03	MERIVALE SERVICE CENTER 1548 MERIVALE RD NEPEAN ON K2G 3J8	DTNK
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Delisted Expired Fuel Safety Facilities

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No:	10060953			Expired Date:	6/2/2009
Status:	EXPIRED			Max Hazard Rank:	
Instance ID:				Facility Location:	
Instance Type:	FS Facility			Facility Type:	
Instance Creation Dt:				Fuel Type 2:	
Instance Install Dt:				Fuel Type 3:	
Item Description:				Panam Related:	
Manufacturer:				Panam Venue Nm:	
Model:				External Identifier:	
Serial No:				Item:	
ULC Standard:				Piping Steel:	
Quantity:				Piping Galvanized:	
Unit of Measure:				Tank Single Wall St:	
Overfill Prot Type:				Piping Underground:	
Creation Date:				Tank Underground:	
Next Periodic Str DT:				Source:	
TSSA Base Sched Cycle 2:					
TSSAMax Hazard Rank 1:					
TSSA Risk Based Periodic Yn:					
TSSA Volume of Directives:					
TSSA Periodic Exempt:					
TSSA Statutory Interval:					
TSSA Recd Insp Interva:					
TSSA Recd Tolerance:					
TSSA Program Area:					
TSSA Program Area 2:					
Description:					
Original Source:	EXP				
Record Date:	Up to May 2013				

[116](#) 17 of 23 SW/237.7 97.9 / 0.03 1681734 ONTARIO INC O/A SHELL C03499 1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON **FST**

Instance No:	11231456			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank			Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Single Wall UST			Fuel Type2:	NULL
Install Date:	6/1/2009			Fuel Type3:	NULL
Install Year:	1991			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	45000			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:					
Device Installed Location:	1548 MERIVALE RD NEPEAN K2G 3J8 ON CA				

Fuel Storage Tank Details

Owner Account Name: 1681734 ONTARIO INC O/A SHELL C03499

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: 1681734 ONTARIO INC O/A SHELL C03499

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Item:		FS LIQUID FUEL TANK			
116	18 of 23	SW/237.7	97.9 / 0.03	1681734 ONTARIO INC O/A SHELL C03499 1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	FST
Instance No:	11231476			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank			Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Single Wall UST			Fuel Type2:	NULL
Install Date:	6/1/2009			Fuel Type3:	NULL
Install Year:	1991			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	45000			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:					
Device Installed Location:	1548 MERIVALE RD NEPEAN K2G 3J8 ON CA				
<u>Fuel Storage Tank Details</u>					
Owner Account Name:	1681734 ONTARIO INC O/A SHELL C03499				
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:	1681734 ONTARIO INC O/A SHELL C03499				
Item:	FS LIQUID FUEL TANK				
116	19 of 23	SW/237.7	97.9 / 0.03	1681734 ONTARIO INC O/A SHELL C03499 1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	FST
Instance No:	11231495			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank			Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Single Wall UST			Fuel Type2:	NULL
Install Date:	6/1/2009			Fuel Type3:	NULL
Install Year:	1991			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	45000			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:					
Device Installed Location:	1548 MERIVALE RD NEPEAN K2G 3J8 ON CA				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Fuel Storage Tank Details</u>					
Owner Account Name:		1681734 ONTARIO INC O/A SHELL C03499			
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:		1681734 ONTARIO INC O/A SHELL C03499			
Item:		FS LIQUID FUEL TANK			
116	20 of 23	SW/237.7	97.9 / 0.03	T & P SHELL 1548 MERIVALE RD NEPEAN ON K2G3J8	RST
Headcode:		01186800			
Headcode Desc:		SERVICE STATIONS GASOLINE OIL & NATURAL			
Phone:		6132246313			
List Name:					
Description:					
116	21 of 23	SW/237.7	97.9 / 0.03	The Laurin Group 1548 Merivale Road Ottawa ON	GEN
Generator No:		ON9354095		Status:	
SIC Code:		447190		Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:		2013		Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
116	22 of 23	SW/237.7	97.9 / 0.03	T & P SHELL 1548 MERIVALE RD NEPEAN ON K2G3J8	RST
Headcode:		01186800			
Headcode Desc:		SERVICE STATIONS GASOLINE OIL & NATURAL GAS			
Phone:		6132246313			
List Name:		INFO-DIRECT(TM) BUSINESS FILE			
Description:					
116	23 of 23	SW/237.7	97.9 / 0.03	1548 MERIVALE RD NEPEAN ON K2G 3J8	FST
Instance No:		10330614		Manufacturer:	
Status:		Active		Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:		FS GASOLINE STATION - SELF SERVE		Unit of Measure:	
Item Description:				Fuel Type:	
Tank Type:				Fuel Type2:	
Install Date:				Fuel Type3:	
Install Year:				Piping Steel:	
Years in Service:				0	
				Piping Galvanized:	
				0	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Model:				Tanks Single Wall St:	0
Description:				Piping Underground:	2
Capacity:				Num Underground:	3
Tank Material:				Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:					
Parent Facility Type:					
Facility Location:					
Device Installed Location:					

117 1 of 1 **NNW/238.0** **98.9 / 1.00** **ON** **BORE**

Borehole ID:	612586	Inclin FLG:	No
OGF ID:	215513892	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:		Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.358075
Total Depth m:	-999	Longitude DD:	-75.735282
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	442411
Drill Method:		Northing:	5022992
Orig Ground Elev m:	94.5	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	94.8		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218391754	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	9.1	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Clay	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	CLAY.		
Geology Stratum ID:	218391755	Mat Consistency:	Firm
Top Depth:	9.1	Material Moisture:	
Bottom Depth:		Material Texture:	
Material Color:	Grey	Non Geo Mat Type:	
Material 1:	Bedrock	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	BEDROCK. LIMESTONE. GREY. 00050 GREY. 00065CLAY. GREY,FIRM. SILT. GREY,LOOSE,DENS		**Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 050940 NTS_Sheet: 31G05B				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				

118 1 of 1 **NNW/238.6** **98.9 / 1.00** **lot 34 con A ON** **WWIS**

Well ID:	1504435	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	2/3/1955
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3566
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	RF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504435.pdf

Additional Detail(s) (Map)

Well Completed Date:	1954/11/12
Year Completed:	1954
Depth (m):	15.8496
Latitude:	45.3581667231141
Longitude:	-75.7347717380801
Path:	150\1504435.pdf

Bore Hole Information

Bore Hole ID:	10026478	Elevation:	
DP2BR:		Elelvc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442450.70
Code OB Desc:		North83:	5023002.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	12-Nov-1954 00:00:00	UTMRC Desc:	unknown UTM

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999475			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Mat2 Desc:		MEDIUM SAND			
Mat3:		13			
Mat3 Desc:		BOULDERS			
Formation Top Depth:		0.0			
Formation End Depth:		11.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999476			
Layer:		2			
Color:		8			
General Color:		BLACK			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		11.0			
Formation End Depth:		52.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961504435			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575048			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045682			
Layer:		1			
Material:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045683
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 52.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504435
Pump Set At:
Static Level: 3.0
Final Level After Pumping: 4.0
Recommended Pump Depth:
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933457636
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 35.0
Water Found Depth UOM: ft

Water Details

Water ID: 933457637
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 48.0
Water Found Depth UOM: ft

119	1 of 1	WNW/240.4	97.9 / 0.00	1509 MERIVALE RD. OTTAWA ON	WWIS
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Well ID:	7296451	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Test Hole	Date Received:	10/5/2017

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	Monitoring Monitoring and Test Hole Z206446 A182743			Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	TRUE 7241 7 1509 MERIVALE RD. OTTAWA NEPEAN TOWNSHIP	
PDF URL (Map):						
<u>Additional Detail(s) (Map)</u>						
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: Path:	2017/09/06 2017 4.57 45.3572440322171 -75.7368753692692					
<u>Bore Hole Information</u>						
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	1006751794 06-Sep-2017 00:00:00			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	 18 442285.00 5022901.00 UTM83 4 margin of error : 30 m - 100 m wwr	
<u>Overburden and Bedrock</u>						
<u>Materials Interval</u>						
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1006948744 1 8 BLACK 11 GRAVEL 66 DENSE 0.0 0.3100000023841858 m					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948746			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948745			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948755			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948756			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948754			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Method of Construction & Well Use

Method Construction ID: 1006948753
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1006948743
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006948749
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 1.5199999809265137
Casing Diameter: 5.199999809265137
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006948750
Layer: 1
Slot: 10
Screen Top Depth: 1.5199999809265137
Screen End Depth: 4.570000171661377
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03000020980835

Water Details

Water ID: 1006948748
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006948747
Diameter: 11.430000305175781
Depth From: 0.0
Depth To: 4.570000171661377
Hole Depth UOM: m
Hole Diameter UOM: cm

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	7296458			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	10/5/2017
Sec. Water Use:	Monitoring			Selected Flag:	TRUE
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z263623			Owner:	
Tag:	A182739			Street Name:	1509 MERIVALE RD.
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/09/07
Year Completed: 2017
Depth (m): 1.392936
Latitude: 45.3574433634349
Longitude: -75.736673675973
Path:

Bore Hole Information

Bore Hole ID:	1006751815	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442301.00
Code OB Desc:		North83:	5022923.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	07-Sep-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1006948863
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948862			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948864			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948873			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948872			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948874			
Layer:		3			
Plug From:		1.2200000286102295			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		4.570000171661377			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006948871			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948861			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006948867			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5199999809265137			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1006948868			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5199999809265137			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1006948866			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006948865			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
121	1 of 1	NNW/242.2	98.9 / 1.00	lot 34 con A ON	WWIS

Well ID:	1504439	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	7/5/1955
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3566
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	RF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504439.pdf

Additional Detail(s) (Map)

Well Completed Date:	1955/01/25
Year Completed:	1955
Depth (m):	15.24
Latitude:	45.3581650802013
Longitude:	-75.7350270708013
Path:	150\1504439.pdf

Bore Hole Information

Bore Hole ID:	10026482	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442430.70
Code OB Desc:		North83:	5023002.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	25-Jan-1955 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930999487
Layer:	1
Color:	
General Color:	
Mat1:	01
Most Common Material:	FILL
Mat2:	05

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		6.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999488			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		6.0			
Formation End Depth:		50.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504439			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575052			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045691			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045690			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Results of Well Yield Testing

Pump Test ID: 991504439
Pump Set At:
Static Level: 11.0
Final Level After Pumping: 11.0
Recommended Pump Depth:
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933457643
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 46.0
Water Found Depth UOM: ft

Water Details

Water ID: 933457642
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 35.0
Water Found Depth UOM: ft

122	1 of 1	W/243.5	97.9 / 0.00	lot 34 con 1 ON	WWIS
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Well ID: 1505702
Construction Date:
Primary Water Use: Public
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 1/14/1958
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1802
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 034
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1505702.pdf			

Additional Detail(s) (Map)

Well Completed Date: 1957/12/29
Year Completed: 1957
Depth (m): 32.3088
Latitude: 45.3561693087689
Longitude: -75.7374270091474
Path: 150\1505702.pdf

Bore Hole Information

Bore Hole ID:	10027745	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442240.70
Code OB Desc:		North83:	5022782.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	29-Dec-1957 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 931002782
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931002783
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 106.0
Formation End Depth UOM: ft

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
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Method of Construction & Well Use

Method Construction ID: 961505702
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 10576315
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930048246
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 25.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048247
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 106.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505702
Pump Set At:
Static Level: 8.0
Final Level After Pumping: 20.0
Recommended Pump Depth:
Pumping Rate: 4.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933459612			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		100.0			
Water Found Depth UOM:		ft			
123	1 of 7	WNW/245.6	97.9 / 0.00	1509A Merivale Road Nepean ON K2G 3J3	EHS
Order No:		20200204017		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		07-FEB-20		Search Radius (km): .25	
Date Received:		04-FEB-20		X: -75.7367424	
Previous Site Name:				Y: 45.3574479	
Lot/Building Size:					
Additional Info Ordered:					
123	2 of 7	WNW/245.6	97.9 / 0.00	1509A Merivale Road Nepean ON K2G 3J3	EHS
Order No:		20200204017		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		07-FEB-20		Search Radius (km): .25	
Date Received:		04-FEB-20		X: -75.7367424	
Previous Site Name:				Y: 45.3574479	
Lot/Building Size:					
Additional Info Ordered:					
123	3 of 7	WNW/245.6	97.9 / 0.00	1509A Merivale Road Nepean ON K2G 3J3	EHS
Order No:		20200204017		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		07-FEB-20		Search Radius (km): .25	
Date Received:		04-FEB-20		X: -75.7367424	
Previous Site Name:				Y: 45.3574479	
Lot/Building Size:					
Additional Info Ordered:					
123	4 of 7	WNW/245.6	97.9 / 0.00	1509A Merivale Road Nepean ON K2G 3J3	EHS
Order No:		20200204017		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		07-FEB-20		Search Radius (km): .25	
Date Received:		04-FEB-20		X: -75.7367424	
Previous Site Name:				Y: 45.3574479	
Lot/Building Size:					
Additional Info Ordered:					
123	5 of 7	WNW/245.6	97.9 / 0.00	1509A Merivale Road Nepean ON K2G 3J3	EHS
Order No:		20200204017		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		07-FEB-20		Search Radius (km): .25	
Date Received:		04-FEB-20		X: -75.7367424	
Previous Site Name:				Y: 45.3574479	
Lot/Building Size:					
Additional Info Ordered:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No:	20200204017			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	07-FEB-20			Search Radius (km):	.25
Date Received:	04-FEB-20			X:	-75.7367424
Previous Site Name:				Y:	45.3574479
Lot/Building Size:					
Additional Info Ordered:					

123	6 of 7	WNW/245.6	97.9 / 0.00	1509A Merivale Road Nepean ON K2G 3J3	EHS
Order No:	20200204017			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	07-FEB-20			Search Radius (km):	.25
Date Received:	04-FEB-20			X:	-75.7367424
Previous Site Name:				Y:	45.3574479
Lot/Building Size:					
Additional Info Ordered:					

123	7 of 7	WNW/245.6	97.9 / 0.00	1509A Merivale Road Nepean ON K2G 3J3	EHS
Order No:	20200204017			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	07-FEB-20			Search Radius (km):	.25
Date Received:	04-FEB-20			X:	-75.7367424
Previous Site Name:				Y:	45.3574479
Lot/Building Size:					
Additional Info Ordered:					

Unplottable Summary

Total: **80** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	SHELL CANADA PRODUCTS LIMITED	MERIVALE RD., BULK TANK FARM	NEPEAN CITY ON	
CA	JAMES STEWART	MERIVALE RD.	NEPEAN CITY ON	
CA	City of Nepean	MERIVALE RD./S.W.MGT	NEPEAN CITY ON	
CA	MID CANADA CONSTRUCTION LTD.	ACCESS RD. W. OF MERIVALE RD.	NEPEAN CITY ON	
CA	JAMES STEWART	MERIVALE RD. STEWART FUELS	NEPEAN CITY ON	
CA	R.M. OF OTTAWA-CARLETON	MERIVALE RD. RECONT. WOODFIELD	NEPEAN CITY ON	
CA	J. PEREZ CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	City of Ottawa	Meadowlands Dr	Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Costco Wholesale Canada Ltd.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	

CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Costco Wholesale Canada Ltd.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON
CA	Minto Developments Inc.	Ottawa ON

CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA	Minto Developments Inc.		Ottawa ON	
CA		Merivale Road	Nepean ON	
CA		Merivale Road	Nepean ON	
CA	BAKERS DOZEN DONUTS	CAPILANO SQUARE	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD. EAST SIDE	NEPEAN CITY ON	
CONV	SHELL CANADA PRODUCTS LIMITED		DON MILLS ON	
EBR	3223701 Canada Inc.	Petrie's Landing II Lot 33, Concession 1	OTTAWA ON	
ECA	Shell Canada Limited	Nepean	Ottawa ON	M2N 6Y2
ECA	Minto Developments Inc.		Ottawa ON	K1R 7Y2
ECA	Minto Developments Inc.		Ottawa ON	K1R 7Y2
GEN	Trow Associates Inc.	Tunney's Pasture	Ottawa ON	K1A 0K9
GEN	7770251 CANADA INC	MERIVALE ROAD	OTTAWA ON	
GEN	Carmelo Idone	Rear Merivale Rd.	Ottawa ON	K1Z 6A5
GEN	TEXACO CANADA INC		NEPEAN ON	K2C 3E9
PRT	SHELL CANADA PRODUCTS LTD	MERIVALE RD	OTTAWA ON	
PTTW	3223701 Canada Inc.	Petrie's Landing II Lot 33, Concession 1 Geographic Township of Cumberland, Ottawa CITY OF OTTAWA	ON	

PTTW	SNC Lavalin Constructors (Pacific) Inc., Dragados-Canada, Inc., EllisDon	Corporation	ON
RST	ULTRAMAR LTÉE	OTTAWA	OTTAWA ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	SERVICE STATION	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	ONTARIO HYDRO	MERIVALE RD TRANSFORMER STATION TRANSFORMER	NEPEAN CITY ON
SPL	City of Ottawa	Merivale Rd Southbound, just before Meadowlands	Ottawa ON
SPL	Shell Canada Products Limited	Shell Canada	Ottawa ON
SPL	CANADIAN NATIONAL RAILWAY	CN RAILLINE FROM BELLS CORNERS TO MERIVALE ROAD. TRAIN	NEPEAN CITY ON

Unplottable Report

Site: SHELL CANADA PRODUCTS LIMITED
MERIVALE RD., BULK TANK FARM NEPEAN CITY ON

Database:
CA

Certificate #: 4-0099-91-
Application Year: 91
Issue Date: 11/14/1991
Approval Type: Industrial wastewater
Status: Cancelled
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: MODIFY OIL/WATER SEPARATOR
Contaminants:
Emission Control:

Site: JAMES STEWART
MERIVALE RD. NEPEAN CITY ON

Database:
CA

Certificate #: 7-1585-88-
Application Year: 88
Issue Date: 10/6/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Nepean
MERIVALE RD./S.W.MGT NEPEAN CITY ON

Database:
CA

Certificate #: 3-1378-92-
Application Year: 92
Issue Date: 11/30/1992
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MID CANADA CONSTRUCTION LTD.
ACESS RD. W. OF MERIVALE RD. NEPEAN CITY ON

Database:
CA

Certificate #: 3-0198-89-
Application Year: 89

Issue Date: 2/17/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **JAMES STEWART**
MERIVALE RD. STEWART FUELS NEPEAN CITY ON

Database:
CA

Certificate #: 3-1845-88-
Application Year: 88
Issue Date: 10/6/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **R.M. OF OTTAWA-CARLETON**
MERIVALE RD. RECONT. WOODFIELD NEPEAN CITY ON

Database:
CA

Certificate #: 3-0317-88-
Application Year: 88
Issue Date: 3/17/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **J. PEREZ CONSTRUCTION LTD.**
MERIVALE RD. NEPEAN CITY ON

Database:
CA

Certificate #: 3-1266-86-
Application Year: 86
Issue Date: 9/10/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

Certificate #: 8733-8J9RH6
Application Year: 2011
Issue Date: 7/28/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
Meadowlands Dr Ottawa ON

Database:
CA

Certificate #: 6607-8H7FZB
Application Year: 2011
Issue Date: 5/27/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

Certificate #: 9152-65XHVP
Application Year: 2004
Issue Date: 10/21/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Costco Wholesale Canada Ltd.
Ottawa ON

Database:
CA

Certificate #: 8486-67BPPB
Application Year: 2004
Issue Date: 12/6/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

Certificate #: 8418-76APWL
Application Year: 2007
Issue Date: 8/22/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

Certificate #: 8133-65GMW9
Application Year: 2004
Issue Date: 10/6/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

Certificate #: 7996-5Q7RGN
Application Year: 2003
Issue Date: 8/12/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

Certificate #: 7788-6XDSAP
Application Year: 2007
Issue Date: 1/19/2007
Approval Type: Municipal and Private Sewage Works
Status: Revoked and/or Replaced
Application Type:

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

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 7677-7DPNN3
Application Year: 2008
Issue Date: 5/1/2008
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 7355-6M4TMP
Application Year: 2006
Issue Date: 2/20/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 7163-5SYQ3M
Application Year: 2003
Issue Date: 11/14/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 7043-6P2REB

Application Year: 2006
Issue Date: 4/20/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 6733-5NSKZ9
Application Year: 2003
Issue Date: 6/23/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 6380-6JGQ7B
Application Year: 2005
Issue Date: 12/29/2005
Approval Type: Municipal and Private Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 6002-7DAKG9
Application Year: 2008
Issue Date: 4/2/2008
Approval Type: Municipal and Private Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

Certificate #: 5963-766KNS
Application Year: 2007
Issue Date: 8/21/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

Certificate #: 5840-6NRNJD
Application Year: 2006
Issue Date: 5/4/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

Certificate #: 5109-66JPRR
Application Year: 2004
Issue Date: 11/9/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

Certificate #: 4309-6VTJMR
Application Year: 2006
Issue Date: 12/1/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:

Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 4208-6J7J5T
Application Year: 2005
Issue Date: 11/17/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 3934-5QBL78
Application Year: 2003
Issue Date: 9/18/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Costco Wholesale Canada Ltd.*
Ottawa ON

Database:
CA

Certificate #: 3795-67VQLX
Application Year: 2005
Issue Date: 1/14/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 3403-5MAJ6D
Application Year: 2003
Issue Date: 5/9/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved

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

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 3360-7H3RCS
Application Year: 2008
Issue Date: 8/8/2008
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 3324-5PXMLV
Application Year: 2003
Issue Date: 7/31/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 2814-68ZN2P
Application Year: 2005
Issue Date: 2/2/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 2803-6XKQB2
Application Year: 2007
Issue Date: 1/25/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 2539-66USUQ
Application Year: 2004
Issue Date: 11/25/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 2530-6JULSK
Application Year: 2005
Issue Date: 12/16/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 2206-5J5J5M
Application Year: 2003
Issue Date: 1/27/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

Certificate #: 1930-5HZMDY
Application Year: 2003
Issue Date: 1/21/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

Certificate #: 1814-73VJMC
Application Year: 2007
Issue Date: 6/7/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

Certificate #: 1688-5ZCP3J
Application Year: 2004
Issue Date: 5/28/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Minto Developments Inc.
Ottawa ON

Database:
CA

Certificate #: 1530-6QQL2J
Application Year: 2006
Issue Date: 7/14/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:

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

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 1462-76TNSQ
Application Year: 2007
Issue Date: 9/11/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 1305-5PNSMF
Application Year: 2003
Issue Date: 7/22/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 1297-6SPJ46
Application Year: 2006
Issue Date: 8/17/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 1168-67AKKL
Application Year: 2004
Issue Date: 12/7/2004
Approval Type: Municipal and Private Sewage Works

Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 1002-6GQJNY
Application Year: 2005
Issue Date: 10/3/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 0681-67QTZP
Application Year: 2005
Issue Date: 1/11/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Minto Developments Inc.*
Ottawa ON

Database:
CA

Certificate #: 0523-7EVPTJ
Application Year: 2008
Issue Date: 8/21/2008
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Merivale Road Nepean ON*

Database:
CA

Certificate #: 0030-4N8JQX
Application Year: 00
Issue Date: 8/17/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address: 111 Lisgar Street
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: Installation of watermains on Merivale Road, Boyce Street
Contaminants:
Emission Control:

Site: Merivale Road Nepean ON

Database:
CA

Certificate #: 6408-4PJHR7
Application Year: 00
Issue Date: 9/27/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address: 111 Lisgar Street
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: Installation of watermains and appurtenances in Merivale Road from Amberwood Crescent to approximately 100 m north of Fallowfield Road.
Contaminants:
Emission Control:

Site: BAKERS DOZEN DONUTS
CAPILANO SQUARE NEPEAN CITY ON

Database:
CA

Certificate #: 8-4014-89-006
Application Year: 89
Issue Date: 5/2/89
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: KITCHEN EXHAUST
Contaminants:
Emission Control:

Site: MINTO CONSTRUCTION LTD.
MERIVALE RD. NEPEAN CITY ON

Database:
CA

Certificate #: 3-0874-85-006
Application Year: 85
Issue Date: 8/14/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:

Emission Control:

Site: MINTO CONSTRUCTION LTD.
MERIVALE RD. EAST SIDE NEPEAN CITY ON

Database:
CA

Certificate #: 7-0594-85-006
Application Year: 85
Issue Date: 7/25/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: SHELL CANADA PRODUCTS LIMITED
DON MILLS ON

Database:
CONV

File No:
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description: DISCHARGING A CONTAMINANT - ADVERSE EFFECT
Background:
URL:

Location:
Region: SOUTH EAST REGION
Ministry District:

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation:
Section: 13(1)
Act/Regulation/Section: EPA- -13(1)
Date of Offence:
Date of Conviction:
Date Charged: 92/05/12
Charge Disposition:
Fine: 90000
Synopsis:

Site: 3223701 Canada Inc.
Petrie's Landing II Lot 33, Concession 1 OTTAWA ON

Database:
EBR

EBR Registry No: 012-0496
Ministry Ref No: 2600-9DMNQJ
Notice Type: Instrument Proposal
Notice Stage:
Notice Date:
Proposal Date: November 22, 2013
Year: 2013
Instrument Type: (OWRA s. 34) - Permit to take water
Off Instrument Name:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Posted By:
Company Name:
Site Address:
Location Other:
Proponent Name:
Proponent Address: 98 Lois Street, Gatineau Quebec, Canada J8Y 3R7
Comment Period:
URL:

Site Location Details:

Petrie's Landing II Lot 33, Concession 1 Geographic Township of Cumberland, Ottawa CITY OF OTTAWA

Site: *Shell Canada Limited*
Nepean Ottawa ON M2N 6Y2

Database:
ECA

Approval No: 1454-96LJDX
Approval Date: 2013-04-19
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Shell Canada Limited
Address: Nepean
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/6976-92AQLQ-14.pdf>
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: *Minto Developments Inc.*
Ottawa ON K1R 7Y2

Database:
ECA

Approval No: 4490-5SYQAN
Approval Date: 2003-11-14
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: Minto Developments Inc.
Address:
Full Address:
Full PDF Link:
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: *Minto Developments Inc.*
Ottawa ON K1R 7Y2

Database:
ECA

Approval No: 7163-5SYQ3M
Approval Date: 2003-11-14
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Minto Developments Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/2997-5SKKCW-14.pdf>
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: Trow Associates Inc.
Tunney's Pasture Ottawa ON K1A 0K9

Database:
GEN

Generator No: ON6003916
SIC Code: 911910
SIC Description: Other Federal Government Public Administration
Approval Years: 05
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: 7770251 CANADA INC
MERIVALE ROAD OTTAWA ON

Database:
GEN

Generator No: ON6163455
SIC Code: 812320
SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)
Approval Years: 2013
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Site: Carmelo Idone
Rear Merivale Rd. Ottawa ON K1Z 6A5

Database:
GEN

Generator No: ON5601283
SIC Code: 531120
SIC Description: LESSORS OF NON-RESIDENTIAL BUILDINGS (EXCEPT MINI-WAREHOUSES)
Approval Years: 2015
PO Box No:
Country: Canada

Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contam. Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: TEXACO CANADA INC
NEPEAN ON K2C 3E9

Database:
GEN

Generator No: ON0005217
SIC Code: 5111
SIC Description: PETROLEUM PROD., WH.
Approval Years: 86,87,88,89,90
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: SHELL CANADA PRODUCTS LTD
MERIVALE RD OTTAWA ON

Database:
[PRT](#)

Location ID: 11000
Type: retail
Expiry Date: 1995-12-31
Capacity (L): 8280000
Licence #: 0022412017

Site: 3223701 Canada Inc.
Petrie's Landing II Lot 33, Concession 1 Geographic Township of Cumberland, Ottawa CITY OF OTTAWA ON

Database:
[PTTW](#)

EBR Registry No: 012-0496
Ministry Ref No: 2600-9DMNQJ
Notice Type: Instrument Decision
Notice Stage:
Notice Date: June 10, 2014
Proposal Date: November 22, 2013
Year: 2013
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: 3223701 Canada Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 98 Lois Street, Gatineau Quebec, Canada J8Y 3R7
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

Petrie's Landing II Lot 33, Concession 1 Geographic Township of Cumberland, Ottawa CITY OF OTTAWA

Site: SNC Lavalin Constructors (Pacific) Inc., Dragados-Canada, Inc., EllisDon Corporation ON

Database:
[PTTW](#)

EBR Registry No: 012-1354
Ministry Ref No: 6601-9GNPYM
Notice Type: Instrument Decision
Notice Stage:
Notice Date: September 01, 2015
Proposal Date: March 18, 2014
Year: 2014
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: SNC Lavalin Constructors (Pacific) Inc., Dragados-Canada, Inc., EllisDon Corporation
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1600 Carling avenue , Suite 450, Ottawa Ontario, Canada K1Z 1G3
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

Wall Street (at Nicholas Street to just east of Rideau Station), Ottawa CITY OF OTTAWA

Site: ULTRAMAR LTÉE
OTTAWA OTTAWA ON

Database:
RST

Headcode: 924800
Headcode Desc: Oils-Fuel
Phone: 6137275200
List Name:
Description:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 84404
Site No:
Incident Dt: 4/21/1993
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/22/1993
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL CANADA - 40 L OF AVIATION FUEL AT GATE A DUE TO TRUCK LEAK
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 81843
Site No:
Incident Dt: 2/14/1993
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/14/1993
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Incident Summary:
Contaminant Qty:

SHELL CANADA - 20 L OF AVIATION FUEL TO RAMP DUE TO TRUCK LEAK

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 81836
Site No:
Incident Dt: 2/14/1993
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/14/1993
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

SHELL-25L OF JET A-1 FUEL TO GROUND DURING FUELLING CONTAINED, CLEANED UP.

Site: SHELL CANADA PRODUCTS LTD.
SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref No: 60160
Site No:
Incident Dt: 11/24/1991
Year:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/25/1991
Dt Document Closed:
Incident Reason: CORROSION
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting: SHELL, FIRE DEPT. TRIANGLE PUMP
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

SHELL SERVICE STATION - 25 L. OF GASOLINE TO GROUND FROM LEAKY CAR

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 30521

Discharger Report:

Site No:
Incident Dt: 2/2/1990
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND / AIR
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/2/1990
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL TANK TRUCK-50 L AVIATION FUEL TO ASPHALT
Contaminant Qty:

Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
 TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
 SPL

Ref No: 26231
Site No:
Incident Dt: 10/5/1989
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/5/1989
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL CANADA - 120L JET FUEL TO TERMINAL RAMP
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting: DEPT OF TRANSPORT
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
 TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
 SPL

Ref No: 23253
Site No:
Incident Dt: //
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:

Contaminant UN No 1:		Site Region:	
Environment Impact:		Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	8/7/1989	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	SHELL- 4.5 LTR SPILL OF JET FUEL AT UPLANDS AIRPORT		
Contaminant Qty:			

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No:	21872	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	7/11/1989	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:		Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	7/11/1989	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	SHELL REFUELING VEHICLE- 70 L AVIATION FUEL TO GROUND.		
Contaminant Qty:			

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No:	16382	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	3/27/1989	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:		Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	3/27/1989	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	

Incident Reason: EQUIPMENT FAILURE **Source Type:**
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: UPLANDS AIRPORT - 20 L OF JET FUEL TO GROUND.
Contaminant Qty:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 8471 **Discharger Report:**
Site No: **Material Group:**
Incident Dt: 8/22/1988 **Health/Env Conseq:**
Year: **Client Type:**
Incident Cause: ABOVE-GROUND TANK LEAK **Sector Type:**
Incident Event: **Agency Involved:**
Contaminant Code: **Nearest Watercourse:**
Contaminant Name: **Site Address:**
Contaminant Limit 1: **Site District Office:**
Contam Limit Freq 1: **Site Postal Code:**
Contaminant UN No 1: **Site Region:**
Environment Impact: **Site Municipality:** 20101
Nature of Impact: **Site Lot:**
Receiving Medium: LAND **Site Conc:**
Receiving Env: **Northing:**
MOE Response: **Easting:**
Dt MOE Arvl on Scn: **Site Geo Ref Accu:**
MOE Reported Dt: 8/22/1988 **Site Map Datum:**
Dt Document Closed: **SAC Action Class:**
Incident Reason: ERROR **Source Type:**
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: UPLANDS AIRPORT - 50 L OF JET FUEL TO PAVEMENT FROM TANK TRUCK.
Contaminant Qty:

Site: ONTARIO HYDRO
MERIVALE RD TRANSFORMER STATION TRANSFORMER NEPEAN CITY ON

Database:
SPL

Ref No: 5847 **Discharger Report:**
Site No: **Material Group:**
Incident Dt: 6/29/1988 **Health/Env Conseq:**
Year: **Client Type:**
Incident Cause: COOLING SYSTEM LEAK **Sector Type:**
Incident Event: **Agency Involved:**
Contaminant Code: **Nearest Watercourse:**
Contaminant Name: **Site Address:**
Contaminant Limit 1: **Site District Office:**
Contam Limit Freq 1: **Site Postal Code:**
Contaminant UN No 1: **Site Region:**
Environment Impact: **Site Municipality:** 20104
Nature of Impact: **Site Lot:**
Receiving Medium: LAND **Site Conc:**
Receiving Env: **Northing:**
MOE Response: **Easting:**
Dt MOE Arvl on Scn: **Site Geo Ref Accu:**
MOE Reported Dt: 6/29/1988 **Site Map Datum:**
Dt Document Closed: **SAC Action Class:**
Incident Reason: EQUIPMENT FAILURE **Source Type:**
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ONT HYDRO - 10 L PYRANOL TO GROUND AT TRANSFORMER STATION.
Contaminant Qty:

Site: City of Ottawa
Merivale Rd Southbound, just before Meadowlands Ottawa ON

Database:
SPL

Ref No:	4055-6XEUV6	Discharger Report:	
Site No:		Material Group:	Chemicals
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	Other Motor Vehicle
Incident Event:		Agency Involved:	
Contaminant Code:	27	Nearest Watercourse:	
Contaminant Name:	COOLANT N.O.S.	Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:	Soil Contamination	Site Lot:	
Receiving Medium:	Land	Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	1/13/2007	Site Map Datum:	
Dt Document Closed:	4/11/2007	SAC Action Class:	
Incident Reason:		Source Type:	
Site Name:	Road and Catch basin<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OC Transpo: bus leaked coolant in cb		
Contaminant Qty:	40 L		

Site: Shell Canada Products Limited
Shell Canada Ottawa ON

Database:
SPL

Ref No:	6267-5M2K7H	Discharger Report:	
Site No:		Material Group:	Oil
Incident Dt:	4/28/2003	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:	12	Nearest Watercourse:	
Contaminant Name:	GASOLINE	Site Address:	
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	Eastern
Environment Impact:	Possible	Site Municipality:	Ottawa
Nature of Impact:	Other Impact(s)	Site Lot:	
Receiving Medium:	Land	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	4/28/2003	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Spills
Incident Reason:		Source Type:	
Site Name:	LOADING RACK 1<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Shell - 1L gasoline		
Contaminant Qty:	1 L		

Site: CANADIAN NATIONAL RAILWAY
CN RAILLINE FROM BELLS CORNERS TO MERIVALE ROAD. TRAIN NEPEAN CITY ON

Database:
SPL

Ref No:	91652	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	9/25/1993	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER CONTAINER LEAK	Sector Type:	
Incident Event:		Agency Involved:	

Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND / AIR
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/25/1993
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: CANADIAN NATIONAL RAILWAYFIRE AND DIESEL SPILL TO RAIL LINE.
Contaminant Qty:

Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20104
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Nov 2021

Abandoned Mine Information System:

Provincial

[AMIS](#)

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

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

Government Publication Date: 1999-Sep 30, 2021

Borehole:

Provincial

[BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2019

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Chemical Manufacturers and Distributors:

Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Sep 30, 2021

Compressed Natural Gas Stations:

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -Nov 2021

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Jul 2021

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Dec 31, 2021

Drill Hole Database:Provincial **DRL**

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2020**Delisted Fuel Tanks:**Provincial **DTNK**

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: May 31, 2021**Environmental Activity and Sector Registry:**Provincial **EASR**

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

Government Publication Date: Oct 2011- Dec 31, 2021**Environmental Registry:**Provincial **EBR**

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

Government Publication Date: 1994 - Dec 31, 2021**Environmental Compliance Approval:**Provincial **ECA**

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Government Publication Date: Oct 2011- Dec 31, 2021**Environmental Effects Monitoring:**Federal **EEM**

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007***ERIS Historical Searches:**Private **EHS**

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Nov 30, 2021**Environmental Issues Inventory System:**Federal **EIIS**

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial **EPAR**

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2020

List of Expired Fuels Safety Facilities:

Provincial **EXP**

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

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

Government Publication Date: May 31, 2020

Federal Convictions:

Federal **FCON**

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **FCS**

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Nov 2021

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

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

Government Publication Date: May 31, 2021

Fuel Storage Tank - Historic:

Provincial

[FSTH](#)

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

[GEN](#)

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

Government Publication Date: 1986-Nov 30, 2021

Greenhouse Gas Emissions from Large Facilities:

Federal

[GHG](#)

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial

[HINC](#)

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

[IAFT](#)

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

[INC](#)

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

Government Publication Date: May 31, 2021

Landfill Inventory Management Ontario:

Provincial

[LIMO](#)

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

[MINE](#)

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

[MNR](#)

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

Government Publication Date: 1846-Dec 2020

National Analysis of Trends in Emergencies System (NATES):

Federal

[NATE](#)

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

[NCPL](#)

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2019

National Defense & Canadian Forces Fuel Tanks:

Federal

[NDFT](#)

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

[NDSP](#)

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

[NDWD](#)

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

[NEBI](#)

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal

[NEBP](#)

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Nov 30, 2021

Ontario Oil and Gas Wells:

Provincial

OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Jan 2021

Inventory of PCB Storage Sites:

Provincial

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders:

Provincial

ORD

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

Government Publication Date: 1994 - Dec 31, 2021

Canadian Pulp and Paper:

Private

PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Dec 31, 2021

Pipeline Incidents:

Provincial PINC

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

Government Publication Date: May 31, 2021

Private and Retail Fuel Storage Tanks:

Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994 - Dec 31, 2021

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

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

Government Publication Date: 1986-1990, 1992-2019

Record of Site Condition:

Provincial RSC

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

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Dec 2021

Retail Fuel Storage Tanks:

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Sep 30, 2021

Scott's Manufacturing Directory:

Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Sep 2020

Wastewater Discharger Registration Database:

Provincial [SRDS](#)

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

Government Publication Date: 1990-Dec 31, 2018

Anderson's Storage Tanks:

Private [TANK](#)

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal [TCFT](#)

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

Government Publication Date: 1970 - Dec 2020

Variations for Abandonment of Underground Storage Tanks:

Provincial [VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Waste Disposal Sites - MOE CA Inventory:

Provincial [WDS](#)

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011- Dec 31, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial [WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial [WWIS](#)

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

Government Publication Date: Sep 30, 2021

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

EXP Services Inc.

*McDonald Brothers Consulting Inc.
Phase One Environmental Site Assessment
56 Capilano Drive, Ottawa, Ontario
OTT-22003851-A0
February 25, 2022*

Appendix E: Aerial Photographs



Approximate Site Boundary

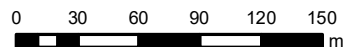
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TITLE AND LOCATION:

1954 AERIAL PHOTOGRAPH
 Phase One Environmental Site Assessment
 56 Capilano Drive
 Ottawa, Ontario

PROJECT No:	OTT-22003851-A0	DWN:	HY
SCALE:	AS NOTED	CHKD:	MM
DATE:	FEBRUARY 2022	FIG. No.:	F1



Approximate Site Boundary

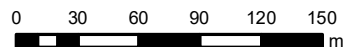
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TITLE AND LOCATION:

1965 AERIAL PHOTOGRAPH
 Phase One Environmental Site Assessment
 56 Capilano Drive
 Ottawa, Ontario

PROJECT No:	OTT-22003851-A0	DWN:	HY
SCALE:	AS NOTED	CHKD:	MM
DATE:	FEBRUARY 2022	FIG. No:	F2



Approximate Site Boundary

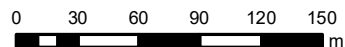
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TITLE AND LOCATION:

1976 AERIAL PHOTOGRAPH
 Phase One Environmental Site Assessment
 56 Capilano Drive
 Ottawa, Ontario

PROJECT No:	OTT-22003851-A0	DWN:	HY
SCALE:	AS NOTED	CHKD:	MM
DATE:	FEBRUARY 2022	FIG. No.:	F3



Approximate Site Boundary

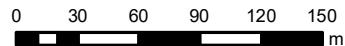
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TITLE AND LOCATION:

1991 AERIAL PHOTOGRAPH
 Phase One Environmental Site Assessment
 56 Capilano Drive
 Ottawa, Ontario

PROJECT No:	OTT-22003851-A0	DWN:	HY
SCALE:	AS NOTED	CHKD:	MM
DATE:	FEBRUARY 2022	FIG. No.:	F4



Approximate Site Boundary

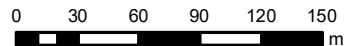
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N



TITLE AND LOCATION:

2002 AERIAL PHOTOGRAPH
 Phase One Environmental Site Assessment
 56 Capilano Drive
 Ottawa, Ontario

PROJECT No:	OTT-22003851-A0	DWN:	HY
SCALE:	AS NOTED	CHKD:	MM
DATE:	FEBRUARY 2022	FIG. No.:	F5



Approximate Site Boundary

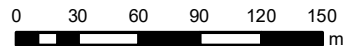
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- INDUSTRIAL • INFRASTRUCTURE • SUSTAINABILITY •

N



TITLE AND LOCATION:

2011 AERIAL PHOTOGRAPH
 Phase One Environmental Site Assessment
 56 Capilano Drive
 Ottawa, Ontario

PROJECT No:	OTT-22003851-A0	DWN:	HY
SCALE:	AS NOTED	CHKD:	MM
DATE:	FEBRUARY 2022	FIG. No.:	F6



Approximate Site Boundary

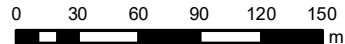
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TITLE AND LOCATION:

2019 AERIAL PHOTOGRAPH
 Phase One Environmental Site Assessment
 56 Capilano Drive
 Ottawa, Ontario

PROJECT No:	OTT-22003851-A0	DWN:	HY
SCALE:	AS NOTED	CHKD:	MM
DATE:	FEBRUARY 2022	FIG. No.:	F7

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Phase One Environmental Site Assessment
56 Capilano Drive, Ottawa, Ontario
OTT-22003851-A0
February 25, 2022*

Appendix F: Site Photographs



Photograph No. 1

View of the Phase One property looking north.



Photograph No. 2

View of the adjacent curling club to the south.



Photograph No. 3

View of the rear of the adjacent commercial property to the west.



Photograph No. 4

View of the adjacent residential properties to the north.

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February 25, 2022*

