



1509-1531 Merivale Road, Ottawa, Ontario

Phase One Environmental Site Assessment Update

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1. Executive Summary

EXP Services Inc. (EXP) was retained by Katasa Group (“Client”) to complete a Phase One Environmental Site Assessment (ESA) Update of the property with the municipal addresses 1509-1531 Merivale Road in Ottawa, Ontario.

The Site is an irregularly shaped parcel of land located on the east side of Merivale Road, just north of Capilano Drive which includes the municipal addresses of 1509-1531 Merivale Road in Ottawa, Ontario (see Figure 1). The entire Site comprises a total area of approximately 0.91 hectares (2.25 acres). Based on information collected from the records review, the Site was first developed in the mid 1950’s with the construction of the current Site building from vacant land for industrial / commercial use.

The Site is currently occupied by a single storey, slab-on-grade, multi-tenant commercial mall, Lancaster Mall, with an area of approximately 2,578 m² (27,750 ft²) (shown in Figure 3 as Site building). The exterior of the Site building consists of asphalt parking lots to the east and west of the Site building.

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 Phase One ESA standard as defined by O.Reg.153/04, 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 Appendix A.

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.

Based on the Phase One ESA findings, the following information is provided in Table 1-1 in support of the Phase One Qualified Person’s (QP’s) conclusion:

Table 1-1: Areas of Potential Environmental Concern

Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA) ⁽¹⁾	Location of PCA (on-Site or off-Site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
1: Dry cleaners	Central portion of the Site	#37: Potential Operation of Dry Cleaning Equipment (where chemicals are used)	on-Site	VOCs	Soil + Groundwater
2: Former heating oil UST	Central/ east portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	on-Site	PHCs, BTEX	Soil + Groundwater
3. Former backfill of UST excavation	Southeastern portion of the Site (area of UST excavation)	#30: Importation of Fill Material of Unknown Quality	on-Site	Metals	Soil
4: Former gasoline retail outlet and UST	North portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1507 Merivale Road	PHCs, BTEX, VOCs and metals	Groundwater

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Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA) ⁽¹⁾	Location of PCA (on-Site or off-Site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
5: Automobile service station	North portion of the Site	#27: Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	1507 Merivale Road	PHCs, BTEX, VOCs and metals	Groundwater
6: Former gasoline retail outlet and UST	South portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1533 Merivale Road	PHCs, BTEX, VOCs and metals	Groundwater
7: Oil changing facility	South portion of the Site	#27: Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	1533 Merivale Road	PHCs, BTEX, VOCs and metals	Groundwater
8: Gasoline station	South portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1537 Merivale Road	PHCs, BTEX	Groundwater
9: Gasoline spill	South portion of the Site	#Other: Spills (70 L gasoline spill)	1537 Merivale Road	PHCs, BTEX	Groundwater
10: Gasoline station	South portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1543 Merivale Road	PHCs, BTEX	Groundwater
11: Former dry cleaners	South portion of the Site	#37: Potential Operation of Dry Cleaning Equipment (where chemicals are used)	1541 Merivale Road	VOCs	Groundwater
12: Gasoline station	South portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1545 Merivale Road	PHCs, BTEX	Groundwater
13: Gasoline spill	South portion of the Site	#Other: Spills (250 L furnace oil spill)	1545 Merivale Road	PHCs, BTEX	Groundwater
14: Gasoline station	South portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1548 Merivale Road	PHCs, BTEX	Groundwater

(1) Potentially contaminating activity means a use or activity set out in column A of Table 2 of Schedule D that is occurring or has occurred in a Phase One Study Area.

BTEX = benzene, toluene, ethylbenzene, xylenes; PHC = petroleum hydrocarbon; VOC = volatile organic compound

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

2 Introduction

EXP Services Inc. (EXP) was retained by Katasa Group (“Client”) to complete a Phase One Environmental Site Assessment (ESA) Update of the property with the municipal addresses of 1509 – 1531 Merivale Road in Ottawa, Ontario.

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 Phase One ESA standard as defined by O.Reg.153/04, 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 Appendix A.

The objective of the investigation was to identify areas of potential environmental concerns associated with the Site.

2.1 Phase One Property Information

Details of the Site are as follows:

Municipal Address	1509-1531 Merivale Road, Ottawa, Ontario
Current Land Use	Commercial
Proposed Land Use	Residential
Legal Description	PT BLK A, PL 313132, as in CR609052; LTS 34, 35 & 36, PL 313132, Except the ELY 1 FT as in CR615684; T/W CR615684; S/T CR486816 Nepean
Property Identification Number (PIN) and Assessment Roll Number (ARN)	ARN: 0614-120-540-11900-0000 PIN: 04685-0003 (LT)
Universal Transverse Mercator (UTM) coordinates (approx.)	Zone 18T Easting 442313, Northing 5022870
Accuracy Estimate of UTM	10-15 m
Measurement Method	Georeferenced aerial photograph
Site Area	0.89 hectares (2.20 acres)
Property Owners, Owner Contact and Address	10198447 CANADA INC. Contact: Mr. Sam Choweiri Address: 69 rue Jean-Proulx Gatineau, QC, J8Z 1W2

3 Scope of Investigation

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

- Reviewing the historical occupancy of the Site through the use of available archived and relevant municipal and business directories, fire insurance plans (FIPs), topographical maps, and aerial photographs;
- Contacting municipal and provincial agencies to determine the existence of records of environmental regulatory non-compliance, if any, and reviewing such records where available;
- Obtaining an Environmental Risk Information Services Ltd. (ERIS) report for the Site and surrounding properties within a 250 metre radius of the Site;
- Reviewing available geological maps, well records and utility maps for the vicinity of the Site;
- Obtaining and reviewing a chain of title and assessment rolls for the Site;
- Reviewing available reports previously completed at the Site;
- Conducting interviews with designated Site representative(s) as a resource for current and historical Site information, as well as to provide EXP staff with unrestricted access to all areas of the Site and Site buildings (as required by O.Reg. 153/04, as amended);
- Conducting a Site reconnaissance in order to identify any land use practices that may have impacted the environmental condition of the Site;
- Conducting a reconnaissance of the surrounding properties from the Site and publicly accessible areas in order to identify any land use practices that may have impacted the environmental condition of the Site; and,
- Preparing a report to document the findings.

The following sections summarize the information gathered by EXP during the Phase One ESA Update and identifies Potentially Contaminating Activities (PCAs) on the Phase One property and in the Phase One study area, and Areas of Potential Environmental Concern (APECs) associated with the Site. APECs and PCAs are defined in the O. Reg 153/04, as amended.

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 any of the statements made by others.

EXP personnel who conducted assessment work for this project included Diana Pedersen, B.Sc., and Mr. Mark McCalla, B.Sc., P.Geo. An outline of their qualifications is provided in Appendix C.

4 Record Review

4.1 General

4.1.1 Phase One Study Area Determination

The Phase One Study Area consists of properties within a distance of approximately 250 (m) metres from the Site boundaries. The Phase One Study Area comprised mix of industrial and commercial use properties. The Phase One Study Area is shown on Figure 2.

4.1.2 First Developed Use Determination

Based on reviewed fire insurance plans, the Site was first developed from undeveloped agricultural land circa the mid 1950s for commercial land use. The reviewed 1958 aerial photograph showed the Site developed with one irregularly shaped building located in the central portion of the Site. A more detailed discussion of the Site history, based on the available documentation, is provided below.

4.1.3 Fire Insurance Plans

A fire insurance plan from 1965 was available for the Site and observed during EXP's 2016 Phase One ESA for the Site. The 1965 FIP showed the Site labeled as Lancaster Shopping Mall and was developed similar to the present day building layout with eight (8) units within the Site building. The northernmost units of the current Site building were not yet constructed. The review of this FIP identified the following environmental significant information that is associated with a PCA as defined in Table 2 of Schedule D.

- A gasoline station was observed at 1507 Merivale Road, immediately north of the Site, which had one (1) UST on the 1965 FIP. This property is associated with PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks.
- A gasoline station was observed at 1504 Merivale Road, 85 m north of the Site, which had one (1) UST on the 1965 FIP. This property is associated with PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks.
- A gasoline station was observed at 1533 Merivale Road, immediately south of the Site, which had one (1) UST on the 1965 FIP. This property is associated with PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks.
- A gasoline station was observed at 1537 Merivale Road, 45 m south of the Site, which had one (1) UST on the 1965 FIP. This property is associated with PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks.

4.1.4 Chain of Title

A chain of title for the Site was completed by a private contractor, Read Abstracts, during EXP's 2016 Phase One ESA. The chronological Chain of Title indicated the following entities associated with the ownership:

- The Site was first identified in 1876 as registered to Thomas Nelson;
- In general, 1876 to 1953, the Site was owned by various individuals;
- In 1954 the Site was transferred to William Lancaster who leased to property to various tenants;
- In 1958 the site owner changed and leases were issued under Lancaster Shopping Centre Limited; and,
- In 2006, the Site was purchased by 1686971 Ontario Limited.
- In 2017, the Site was purchased by the current owner Katasa Group.

Based on information provided in the chain title, the no PCAs were identified. The completed chain of title is provided in Appendix D, and a list of previous owners and lessors of the Site are summarized in Table 2.

4.1.5 Environmental Reports

The following environmental reports were available for review;

- "Site Remediation Program and Limited Phase Investigation, 1509 – 1531 Merivale Road, Nepean, Ontario", dated December 4, 1998 and prepared for Lancaster Shopping Centre Ltd. by John D. Paterson and Associates Limited. The review of the report identified the following pertinent environmental findings;
 - At the time of the investigation, a UST had just been excavated from the ground and taken off of the Site. Hydrocarbon impacted soil was observed in the excavation.
 - Prior to removing the 2,270 litres steel furnace oil UST, 1,250 litres of fuel was pumped from the tanks. There were signs of corrosion and several small holes in the tank. 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 to 2.2 m. Water and oil was pumped from the excavation prior to backfilling. Three recovery wells were installed within the excavation.
 - Six (6) boreholes were drilled, three (3) along the north property line and three along the south property line to address the presence of existing and former gas stations. Approximately 0.5 m of crushed stone fill was observed above brown sandy silt with some gravel till. Bedrock was observed at depths ranging from 2.30 m to 2.74 m. Groundwater was not observed in the boreholes. No monitoring wells were installed.
 - Four soil samples from the remedial excavation were submitted for laboratory analysis of total petroleum hydrocarbons (TPH) and benzene, toluene, ethylbenzene, xylenes (BTEX). The soil results show low to non-detectable concentrations of BTEX. Moderate TPH concentrations were observed in two (20 samples from the remedial excavation. These results indicate that a minor amount of petroleum impact is likely present beneath the building. However, TPH is no longer a test that is used. Petroleum hydrocarbons (PHC) is the current test and therefore the TPH results cannot be directly compared to the current Ontario Ministry of Environment, Conservation and Parks (MECP) site condition standards.
 - Paterson recommended monitoring the recovery wells and pumping them out as needed.
- "Follow Up to the Site Remediation Program, 1509 – 1531 Merivale Road, Nepean, Ontario", dated February 16, 1999 and prepared for Lancaster Shopping Centre Ltd. by John D. Paterson and Associates Limited; was provided for review. The review of the report identified the following pertinent environmental findings;
 - A total of 4,135 litres of water were pumped from the three recovery wells on February 5, 1999. Groundwater samples were then collected from recovery well RW3 for laboratory analysis of TPH and BTEX. The results showed low to non-detectable concentrations of BTEX and moderate concentration of TPH (1 mg/L). These TPH results cannot be directly compared to the current PHC site condition standards (SCS), however it indicates some petroleum impact was still present.
 - 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.

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- “Phase I Environmental Site Assessment Update and Subsurface Investigation, 1509 – 1531 Merivale Road, Ottawa, Ontario”, dated July 20, 2004 and prepared for Lancaster Shopping Centre Ltd. by Paterson Group, was provided for review. The review of the report identified the following pertinent environmental findings;
 - At the time of the Phase I ESA, the Site was occupied by a single-story commercial strip mall building. The mall was reportedly constructed in the early 1950s. At the north and south ends of the mall, the units are two stories high.
 - No above ground storage tanks or USTs were observed on the Site. A dry cleaner was present at 1523A of the plaza. The dry-cleaning unit was less than 5 years old at the time and waste materials were stored in a steel drum that was picked up by a licensed waste contractor. A borehole was drilled immediately east of the dry cleaners and a groundwater monitoring well was installed.
 - A groundwater sample was then collected and submitted for analysis of VOCs. Low to non-detectable concentrations of VOC were measured in the sample. Based on a comparison to the MECP Table 3 site condition standards (SCS), only chloroform would have exceeded the SCS, and the chloroform would likely have been from the chlorinated water used during coring of the bedrock. Dry-cleaning chemicals and their breakdown or daughter products (trichloroethylene, dichloroethylene, vinyl chloride) were either not detected or were less than the current SCS, which indicates that the shallow groundwater at that location was not impacted at that time. However, the presence of chloroform may also indicate that the well was not purged sufficiently and that the natural formation water had not completely entered the well during sampling.
 - Paterson concluded that the dry-cleaning operation had not impacted the subject site.

- “Phase I Environmental Site Assessment, 1509 Merivale Road, Ottawa, Ontario”, dated August 5, 2011 and prepared for Emilio Binavince by Pinchin Environmental Ltd., was provided for review. The review of the report identified the following pertinent environmental findings;
 - At the time of the Phase I ESA, the Site was occupied by a single-story commercial strip mall building which had a total floor area of approximately 2,487 m². The mall was reportedly constructed in the 1950s. At the north and south ends of the mall the units are two stories high.
 - 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.
 - It was concluded that the dry-cleaners could have impacted the Site. It was also concluded that the former and current gas stations to the north and south of the Site could have impacted the Site. In addition, subsurface impacts at the Site could exceed the MECP SCS. A Phase II ESA was recommended.

- “Phase II Environmental Site Assessment, 1509 Merivale Road, Ottawa, Ontario”, dated September 16, 2011 and prepared for 1686971 Ontario Limited by Pinchin Environmental Ltd., was provided for review. The review of the report identified the following pertinent environmental findings;
 - Eight (8) boreholes were drilled to a depth of 3.05 m by Pinchin in 2011. Five wells (MW-1, MW-2, MW-3, MW-6, and MW-8) were installed in the boreholes. MW-1 was drilled west of the dry cleaners and MW-6 was drilled east of the dry cleaners. Boreholes and monitoring wells were drilled at both the north and south property lines to further define the conditions at those locations.

- A soil sample collected from MW-2 in the southwest corner of the site from a depth of 2.3 m to 2.7 m had a PHC F1 concentration of 547 ug/g which exceeded the MECP Table 3 SCS of 65 ug/g for fine-grained soil. No other VOC or PHC exceedances were measured in the soil samples.
 - Water samples from only three (3) of the five (5) wells were submitted for analysis of VOC and PHC because MW-1 and MW-2 were dry. The three previously installed recovery wells were damaged so no groundwater samples could be collected from them. The groundwater results showed that the concentration of tetrachloroethylene (PCE) from MW6 was 1,010 ug/L, which significantly exceeded the MECP Table 3 SCS of 1.6 ug/L. This monitoring well is located just east of the dry cleaners. Similarly, the daughter product concentrations (TCE and cis-1,2-dichloroethylene) exceeded the MECP Table 3 SCS in the sample from this well. The other two wells that were sampled (MW-3 located at the south property line and MW-8, located at the north property line) had non-detectable concentrations of PHC and VOC.
 - 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.
- “Environmental Summary, Lancaster Shopping Centre 1509 – 1531 Merivale Road, Ottawa”, dated July 31, 2012 and prepared for 1686971 Ontario Limited by Paterson Group was provided for review. The review of the report identified the following pertinent environmental findings;
- Eight (8) boreholes were drilled to a depth of 3.05 m by Pinchin in 2011. Five wells (MW-1, MW-2, MW-3, MW-6, and MW-8) were installed in the boreholes. MW-1 was drilled west of the dry cleaners and MW-6 was drilled east of the dry cleaners. Boreholes and monitoring wells were drilled at both the north and south property lines to further define the conditions at those locations.
 - The groundwater sample that was collected from MW-1, which is located west of the dry cleaners had non-detectable concentrations of VOC. The two groundwater samples collected from MW-6, located east of the dry cleaners, in 2011 and 2012 both exceeded the MECP Table 3 SCS for fine grained soils. The sample from 2012 had concentrations of PCE 1,120 ug/L, continued to exceed the MECP Table 3 SCS of 1.6 ug/L. Similarly, the daughter product concentrations exceeded the MECP Table 3 SCS in the sample from this well.
 - Annual groundwater monitoring was recommended. It was stated that the impacts encountered are considered weathered contaminants from historical releases and do not pose any significant risks of continued migration due to residual and dissolved nature of the impacts. Delineation of the impacts was not recommended even though the PCE concentration was 700 times the MECP Table 3 SCS.
- “Environmental Drilling and Groundwater Monitoring, 1509 – 1531 Merivale Road, Ottawa, Ontario”, dated August 6, 2015 and prepared for 1686971 Ontario Limited by EXP Services Inc. was reviewed. The review of the report identified the following pertinent environmental findings;
- Sand and gravel fill was encountered in each borehole to a maximum depth of 1.37 m. Limestone bedrock was encountered at depths ranging from 1.0 to 3.1 m. The shale bedrock was air hammered approximately 2.2 m in the shallow exterior boreholes. MW15-3 was drilled to a depth of 9.14 m. Minor evidence of petroleum impact was observed in borehole MW14-4 located in the former furnace oil remediation excavation near the bedrock surface.
 - The depth to groundwater in the monitoring wells ranged from 0.83 m to 2.39 m below the ground surface. Based on the groundwater elevations, the bedrock groundwater below the Site was calculated to flow to the northeast.

- Based on the bedrock groundwater elevations, the horizontal hydraulic gradient is estimated at 0.017. Using the calculated hydraulic conductivity for the limestone bedrock of 1.6×10^{-3} cm/s, the average groundwater velocity would be approximately 9.5 m/year in an easterly direction.
- The groundwater in eight (8) of eleven (11) 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.
- To determine the presence and concentrations of the relevant BTEX, VOC and/or PHC parameters beneath the floor slab of the dry cleaner, soil gas samples were collected on April 13, 2015. The results showed concentrations of PHC and VOC were significantly less than the MGRA Tier 2 soil gas quality criteria. These results indicate that vapour intrusion of PHC and VOC into the on-site building is not a concern at the Site.
- It was recommended that a second round of groundwater samples be collected from the property line wells and selected wells to confirm the VOC impacts to groundwater. Additional monitoring wells will be required to delineate the VOC impact off of the Site.
- It was also recommended that test pits/trenches be excavated in the possible VOC source area to confirm or refute a possible soil source for the VOC impacted groundwater.
- Since the groundwater at the Site had been impacted by PHC and VOC, it was recommended that all stakeholders, including the MECP, be involved before deciding on a remedial option.

Based on the review of the above-mentioned reports, the following PCAs were identified for the Site:

- An active on-Site dry cleaner that has been in operation since at least 1964. This activity is associated with PCA #37 – Operation of Dry Cleaning Equipment (where chemicals are used).
- A former furnace oil UST was located east of the on-Site building. This UST is associated with PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks.
- A gasoline service station and automotive service station at 1507 Merivale Road, immediately north of the Site. This property is associated with PCA#28 – Gasoline and Associated Products Stored in Fixed Tanks and PCA#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles, and Aviation Vehicles.
- A former gasoline station service station at 1533 Merivale Road, immediately south of the Site. This is now an oil change facility. This property is associated with PCA#28 – Gasoline and Associated Products Stored in Fixed Tanks and PCA#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles, and Aviation Vehicles.

4.2 Environmental Source Information

4.2.1 Federal and Provincial Database Search

A search of provincial, federal and private environmental databases for records pertaining to the Site and properties within the Phase One Study Area was completed by Environmental Risk Information Services (ERIS) on February 6, 2020.

EXP has confirmed neither the completeness nor the accuracy of the records that were provided. A copy of the ERIS report is provided in Appendix E, with a summary of the noteworthy findings are listed in the following table. It is noted that only records located within the Phase One Study Area were included in the table below:

Address	Description	Database	Associated PCA(s)
Site			
1523-1525 Merivale Road	This unit was reportedly occupied by various dry cleaning service providers including Crown Cleaners and James Crown Cleaners, and was listed as a generator of halogenated solvents from 1986 to 2001, 2003 to 2016, and as of December 2018.	GEN	PCA #37- Operation of Dry-Cleaning Equipment (where Chemicals are Used)
Surrounding Properties			
1507 Merivale Road (15 m west)	This property was listed as a retail gasoline service station and a Pennzoil Ten Minute Oil Change Centre providing oil changes and lubrication service	PRT, EHS, RST, EXP	PCA#28- Gasoline and Associated Products Storage in Fixed Tanks PCA#27- Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
1533 Merivale Road (130 m south)	This property was listed as having a retail storage tank. This property was listed as a provider of 'oil changes and lubricants' while occupied by Pennzoil	RST, EHS RST, EHS	PCA#28- Gasoline and Associated Products Storage in Fixed Tanks PCA#27- Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
1537 Merivale Road (45 m south)	This property was listed as a gasoline service station having multiple retail liquid fuel storage tanks. A spill of 70 L of gasoline to the ground was reported to have occurred at this property in 2004.	RST, PRT, EXP SPL	PCA#28- Gasoline and Associated Products Storage in Fixed Tanks PCA "Other" – Spills and Leaks
1543 Merivale Road (165 m south)	This property was listed as a retail fuels storage outlet having a fuel storage tank. This property was reportedly occupied by a retail fuel outlet and was listed as a waste generator of light fuels and oil skimming's & sludges from 2005 to 2015.	PRT, EHS, FSTH, EXP, FST GEN	PCA#28- Gasoline and Associated Products Storage in Fixed Tanks
1545 Merivale Road (165 m south)	An above-ground tank leak of furnace oil was reported for this property. Soil contamination was listed as confirmed.	SPL	PCA "Other" – Spills and Leaks

Databases:

SPL – Ontario Spills

GEN - Ontario Regulation 347 Waste Generators Summary

ECA-Environmental Compliance Approval

TANK-Anderson's Storage Tanks

EXP-List of TSSA Expired Facilities

SCT-Scott's Manufacturing Directory

PRT-Private and Retail Fuel Storage Tanks

WDS- Waste Disposal Sites – MOE CA Inventory

OPCB- Inventory of PCB Storage Sites
 REC-Ontario Regulation 347 Waste Receivers Summary
 AUWR- Automobile Wrecking & Supplies
 FST- Fuel Storage Tank
 FSTH- Fuel Storage Tank -Historic

ANDR- Anderson's Waste Disposal Sites
 EBR- Environmental Registry
 RSC- Record of Site Condition
 RST- Retail Fuel Storage Tanks
 CONV-Compliance and Convictions

4.2.2 Municipal Records

The available City of Ottawa municipal directories dated from 1960 to 2011 were provided in the 2016 ERIS report and reviewed during EXP's 2016 Phase One ESA, in order to identify the occupancy history of the Site, and properties within the Phase One Study Area. The complete listing of city directories is provided in Appendix F. Details of the historical occupants within the Phase One Study Area that appeared to be associated with one or more PCAs as per Table 2, Schedule D of O.Reg.153/04, as amended, are listed in the table below. It is noted that only properties located within the Phase One Study Area were included in the table:

Address	Tenant	Years of occupancy	Associated PCA(s)
Site			
1523 Merivale Road	Spic and Span Cleaners, Norel Hobbies	1975 - 1984	PCA #37- Operation of Dry-Cleaning Equipment (where Chemicals are Used)
	Dry Cleaners	1990 - 2011	
1527 Merivale Road	Dry Cleaners	1965 - 1970	PCA #37- Operation of Dry-Cleaning Equipment (where Chemicals are Used)
Surrounding Properties			
1493 Merivale Road (105 m northeast)	RFO	1965 - 1975	PCA#28- Gasoline and Associated Products Storage in Fixed Tanks
1504 Merivale Road (85 m north)	RFO	1965 - 1975	PCA#28- Gasoline and Associated Products Storage in Fixed Tanks
1507 Merivale Road (5 m north)	RFO and Garage	1965 - 2000	
	Garage	1996 - 2011	
1516 Merivale Road (60 m west)	Dry Cleaners	1965 - 1970	PCA #37- Operation of Dry-Cleaning Equipment (where Chemicals are Used)
1533 Merivale Road (5 m south)	RFO and Garage	1965 - 1984	
	Automotive Garage, Oil Changers	1990 - 2011	
1537 Merivale Road (45 m south)	RFO	1965 - 2000	PCA#28- Gasoline and Associated Products Storage in Fixed Tanks

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Address	Tenant	Years of occupancy	Associated PCA(s)
1541 Merivale Road (130 m south)	Dry Cleaners	1990 - 2000	PCA #37- Operation of Dry-Cleaning Equipment (where Chemicals are Used)
1543 Merivale Road (165 m south)	RFO	1990 - 2011	PCA#28- Gasoline and Associated Products Storage in Fixed Tanks
1545 Merivale Road (200 m south)	RFO	1970 - 1984	PCA#28- Gasoline and Associated Products Storage in Fixed Tanks

4.2.3 Ontario Ministry of the Environment Records

4.2.3.1 Ministry of the Environment, Conservation and Parks (MECP)

The MECP was contacted through the Freedom of Information and Protection of Privacy Act (FOI) for copies of any records they had pertaining to the Site on June 17, 2015 during EXP's 2016 Phase One ESA.

A written response from the MECP was received on March 17, 2016.

The response from the MECP is included in Appendix G.

The ERIS report summarized in the Federal and Provincial Database Search section of the report included a summary of MECP databases (see section 3.2.1). The databases include the following: Environmental Bill of Rights (EBR), Brownfields Environmental Site Registry, Hazardous Waste Information Network (HWIN) and Waste Disposal Sites.

4.2.4 Technical Standards and Safety Authority

A request was made to the TSSA by email on March 16, 2016 for information regarding fuel storage at the Site and for select properties in the Phase One Study Area.

A written response for the TSSA was received on March 16, 2016. According to a search of their database, no records of fuel storage were identified at the Site. The following records were identified for the following properties in the Phase One Study Area;

- The property at 1507 Merivale Road was identified as having a record of an expired full-serve gas station.
- The property at 1537 Merivale Road was identified as having a record of three (3) expired underground storage tanks.

Based on the information provided in the records, these properties are associated with PCA#28-Gasoline and Associated products Storage in Fixed Tanks.

A copy of the e-mail correspondence with the TSSA is provided in Appendix G.

4.3 Physical Setting Sources

4.3.1 Aerial Photographs

Aerial photographs were obtained in order to review the development and land use history of the Site, as well as to the land in the immediate vicinity of the Site. The aerial photographs dated 1933, 1950, 1958, 1962, 1976, 1991, 2005, 2014 and 2017 were obtained from the City of Ottawa website.

The development and land use history of the Site and adjacent properties as depicted on the reviewed aerial photography is summarized in the table below. Copies of the aerial photographs are included in Appendix H.

Aerial Photography Year	Observations
1933	<ul style="list-style-type: none"> The site is undeveloped and used for agricultural purposes The surrounding land use is agricultural with sparsely populated homes and barns Merivale Road is visible
1950	<ul style="list-style-type: none"> Conditions at the Site were similar to that observed in the 1933 aerial photograph A line of trees is observed across the center of the Site.
1958	<ul style="list-style-type: none"> The site is developed with the existing multi-tenant commercial building and parking at the front of the building There is a commercial building across Merivale Road The remaining areas are largely residential The retail fuel outlets and automotive garages to the north and south on adjacent properties are visible at 1507, 1533, and 1537 Merivale Road
1962	<ul style="list-style-type: none"> The site is similar to the 1958 photograph The automotive garages and fuel outlets to the north and south are still visible The commercial building across the street has expanded
1976	<ul style="list-style-type: none"> The site building has expanded north and south, and there is asphalt parking at the rear of the building The garage directly south of the site has been demolished at 1533 Merivale Road
1991	<ul style="list-style-type: none"> The site appears the same as the 1976 photograph 1533 Merivale Road has been redeveloped into another garage The pumps islands are clearly visible at 1507 and 1537 Merivale Road
2005	<ul style="list-style-type: none"> The site appears the same as the 1991 photograph The pump island at 1507 Merivale Road is gone
2014	<ul style="list-style-type: none"> The site appears the same as the 1999 photograph The pump island and building from 1537 Merivale Road is gone and a new building is present

Aerial Photography Year	Observations
2017	<ul style="list-style-type: none"> • Conditions at the Site appear similar to those in the 2014 aerial photograph and those observed at the time of EXPs Site visit

Based on the review of the aerial photography, no additional PCAs were identified.

4.3.2 Topography, Hydrology and Geology

The following physiographic, geological and soil maps were reviewed:

- Topographic map of the area was reviewed online from the website <http://www.atlas.gc.ca/toporama>
- "Quaternary Geology of Toronto and Surrounding Area"; Southern Sheet Map 2204, Scale 1:100,000 Issued 1980.
- "Bedrock Geology of Ontario, Southern Sheet," Ontario Geological Survey, Map 2544. Scale 1: 1 000 000 Issued 1991.

Based on the review of the above maps, the following information was obtained:

- The surficial geology of the Site is comprised of till, stone-poor, sandy silt to silty sand textured till on Paleozoic terrain.
- The bedrock in the general area of the Site is part of a group belonging to the Rockcliffe Formation on the northern portion of the Site, and the Gull River Formation on the Central and Southern Portion of the Site. A fault transects the Site just north of the site building.
- Based on the review of the OBM and "Toporama" map, the Site and surrounding lands generally slope northwesterly, towards the Ottawa River.
- According to the MNRF Land Use Natural Heritage map, no woodlands, conservation reserves, provincial parks or natural heritage systems were observed on the Site or within the Phase One study area.

4.3.3 Fill Materials

Fill material is typically brought to a property at the time of site development- to re-grade a property and to backfill excavations. Based on the reviewed information, fill is expected to be present. Based on the observations made from the aerial photographs and the records review, the structure at the Site was first constructed from vacant agricultural lands circa the 1950s. It is possible that when this building was constructed imported fill materials were used to regrade that portion of the Site.

Based on previous investigations completed at the Site, there is a thin layer of sandy gravel fill below the asphalt across the Site. This is associated with PCA#30 - Importation of Fill Material of Unknown Quality.

4.3.4 Areas of Natural Significance

Based on the review of available resources from the Ministry of Natural Resources and Forestry website on March 2, 2020, no areas of natural significance were identified at the Site or within the Phase One Study Area.

4.4 Site Operating Records

In general, a request is usually made to the property representative for copies of any operating records pertaining to the environmental conditions at the Site. Records would include: regulatory permits; Material Safety Data Sheets (MSDS) for all chemicals that were handled on-Site; underground utility drawings; inventories of chemicals, chemical usage, and chemical storage areas; inventory of aboveground storage tanks (ASTs) and underground storage tanks (USTs); environmental monitoring data; correspondence pertaining to an order or request by the MECP or TSSA; waste management records; process, production, and maintenance documents; records of spills and records of discharges of chemicals; emergency response and contingency plans, including spill prevention and contingency plans; environmental audit reports; and site plans of the facility showing areas of production and manufacturing

At the time of this Phase One ESA, there are no other no records of environmental significance available for review at the time of this Phase One ESA.

5. Interviews

Interviews were conducted by EXP staff with the individuals identified to be the most knowledgeable with respect to both the current and historical Site uses. The interviews were conducted during the Site reconnaissance in order to obtain information to assist in identifying details of potentially contaminating activities, potential contaminant pathways in, on, or below the Site, and areas of potential environmental concern. Any information provided during the interviews is presented alongside information from the Site reconnaissance in Section 6.

During the completion of this Phase One ESA Update, the following individual was interviewed at the time of the Site visit:

- Mr. J.P.Michon, the Property Manager for the Site who has been associated with the Site for approximately 3 years.

Information collected from these Site representatives are used in the completion of Section 6.0.

6. Site Reconnaissance

6.1 General Requirements

The Phase One ESA Update Site reconnaissance was conducted on February 6, 2020 by Mr. Mark McCalla of EXP Services Inc.

The Site and the adjoining properties were observed from the Site and/or publicly accessible areas. Photographs documenting the Site visit are included in Appendix I.

6.2 Specific Observations at Phase One ESA Property

6.2.1 Site Description and Buildings

The Site is situated on the east side of Merivale Road, approximately 85 m north of Capilano Drive in Ottawa. The Site is irregular in shape and measures approximately 0.91 hectares (2.26 acres). The Site building is described as a rectangular, slab-on-grade, multi-unit commercial building. At the time of the Site visit, the tenants were various retail, offices, and food preparation establishments including a dry cleaner located in the central portion of the building.

6.2.2 Heating and Cooling Systems

Heating and cooling are supplied to the Site building via roof-top mounted natural gas fired heating, ventilation and air conditioning (HVAC) units.

6.2.3 Site Utilities and Services

Underground services, related natural gas, communications, and municipal water and sewer exist at the Site. The electrical service in the area is overhead. It is noted that the precise underground location of the utilities cannot be determined without professional locate services.

6.2.4 Sewage and Wastewater Disposal

The Site and surrounding area are serviced by municipal sanitary and storm sewer systems.

6.2.5 Potable Water Sources

The Phase One Study Area is provided with municipal water, sourced from Lake Ontario. No potable water wells are present on Site or in the Phase One Study Area.

6.2.6 Abandoned and Existing Wells

Several observation monitoring wells associated with environmental investigations exist across the property.

6.2.7 Site Production and Manufacturing

No on-Site production or manufacturing processes were observed at the Site.

6.2.8 Drains, Pits and Sumps

At the time of the Site visit, all floor drains within the Site buildings are connected to the municipal sanitary sewer system.

No other pits or sump pumps were observed at the time of the Site visit.

6.2.9 Storage Tanks

The presence/absence and condition (if present) of USTs and ASTs at the Site were assessed during the Site visit.

No USTs or ASTs were observed at the time of the Site visit, however according to the Site representative and previous reports provided, an UST was located in the southeast portion of the Site, which has since been removed.

6.2.10 Site Housekeeping

The Site was well maintained, with no evidence of misplaced/excessive waste or spills being observed at the time of the Site visit.

6.2.11 Chemical Storage and Handling and Floor Condition

No chemicals were stored in the building at the time of the Site visit, aside from small volumes of janitorial cleaning products. The dry cleaner tenant reported that they commonly use perchloroethylene and the cleaning machine operates on a closed loop system. The machine is filled and waste products are removed by a licensed contractor (GFL).

6.2.12 Areas of Stained Soil, Pavement or Stressed Vegetation

No areas of stained soil, pavement or stressed vegetation was identified at the time of the Site visit.

6.2.13 Fill and Debris

No evidence of significant fill material or debris was observed at the time of the Site visit.

6.2.14 Air Emissions

Regulatory control of air emissions in Ontario is the responsibility of the MECP. According to the Environmental Protection Act (EPA), a Certificate of Approval (CofA) or Environmental Compliance Approval (ECA) for air is required for the ongoing operation of any equipment that may discharge a contaminant into the natural environment if the equipment was installed, modified or altered after June 29th, 1988. Retroactive approval should be sought for equipment installed and unchanged between 1972 and June 29th, 1988 when the requirement for a CofA was added to the EPA. Unless explicitly exempted, most industrial processes or modifications to industrial processes and equipment require a CofA. The EPA provides a list of specific equipment and conditions, which are exempt from CofA (Air) requirements (i.e. fuel burning equipment for comfort heating in a building using natural gas or number 2 fuel oil at a rate of less than 1.5 million British Thermal Units per hour [BTU/hour]).

No evidence of air emissions was observed at the time of the Site visit.

6.2.15 Polychlorinated Biphenyls (PCBs)

No evidence of PCB containing equipment was observed on the Site at the time of the Site visit. However, given the age of the Site building (i.e. 1950s), there is the potential for PCB light ballasts to exist at the Site.

6.3 Enhanced Investigation Property Observations

An Enhanced Investigation Property is “(i) a property used, or has ever been used, in whole or part, for an industrial purpose, or (ii) a commercial property used as a garage, a bulk liquid dispensing facility, including a gasoline outlet or for the operation of dry cleaning equipment” (O.Reg. 153/04).

Based on the information reviewed regarding historical and current use of the Site, it is classified as an enhanced investigation property.

6.3.1 Processing and Manufacturing Operations

There are currently no manufacturing operations taking place at the Site.

6.3.2 Hazardous Materials Use and Storage

At the time of the Site visit, no hazardous materials were used or stored on the Site (see Section 6.2.9 and 6.2.12).

6.3.3 Liquid and Solid Waste Generation

The Site currently generates general municipal refuse and recyclables that are stored in garbage bins at the rear of the unit, before transport off-Site and disposal by licensed contractors.

6.3.4 Oil/Water Separators

No oil/water separators were observed at the time of the Site visit.

6.3.5 Spills History

There are no spill records in the ERIS database for the Site.

6.3.6 Mechanical Equipment

No underground hoists, or other hydraulic oil operated machines were observed at the time of the Site visit. Based on the observations made by EXP, no additional PCAs were identified for the Site based on the type of machines that are in operation at the Site.

6.4 Adjacent and Surrounding Properties

A visual reconnaissance of the adjacent properties, and properties within the Phase One Study Area was conducted from publicly accessible areas to identify the occupants; and document any PCAs that may be contributing to an APEC at the Site.

Based on the observations made at the time of the Site visit, the following properties were identified as being associated with a PCA as defined in Table 2 of Schedule D;

- The property south adjacent to the property line at 1533 Merivale Road was occupied by Jiffy Lube, automotive garage and service facility. This is associated with PCA# 27-Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles.

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- The property 100 m south of the Site at 1543 Merivale Road was occupied by a retail fuel outlet. This is associated with PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks.
- The property 130 m south of the Site at 1548 Merivale Road was occupied by a retail fuel outlet. This is associated with PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks.

The other properties located within the Phase One Study Area were mixed residential and commercial land uses. As such, no other properties with potential environmental concerns were observed within the Phase One ESA Study Area at the time of EXP's Site visit.

6.5 Written Description of Investigation

A reconnaissance of the Site was conducted by EXP to examine the exterior and interior of all on-Site buildings and structures, and to examine the exterior portions of the Site. Access was provided to the interiors of the Site building. Mechanical equipment (including heating and cooling systems) was documented and characterized, as was any evidence of USTs and ASTs. The exterior portions of the Site were examined for evidence of utilities and related infrastructure; water wells; Site drainage and related infrastructure; stained areas; stressed vegetation; and, evidence of fill material.

The reconnaissance of the Site included an examination of all properties within the Phase One Study Area from public access ways to document and characterize PCAs, water bodies and areas of natural significance.

7. Review and Evaluation of Information

7.1 Current and Past Uses

Based on reviewed fire insurance plans, the Site was first developed from vacant undeveloped land circa mid-1950s for commercial use.

The first listing for the Site was in the reviewed 1965 city directory. The Site was listed as being occupied by various commercial tenants including Radio Shack, a Pharmacy, a Restaurant, City View Barber Shop Jayne's Style Shop, City View Hobbies, a Dry Cleaners, Saber Shoe Co., and Bank of Nova Scotia. Operations within this building at the time of the Site visit included various commercial and general office use. A central unit was occupied by a dry cleaners. According to the reviewed city directories, FIPs and other historical records, past tenants at the Site were likely to have operations that also included dry cleaning.

The current and past ownership of the Site is summarized in Table II.

7.2 Potentially Contaminating Activities (PCAs)

A list of all the PCAs identified at the Site and within the Phase One Study Area is summarized below, and their locations are shown on Figure 4.

The following on-Site PCAs were identified at the Site:

- **PCA 1:** An active on-Site dry cleaner that has been in operation since at least 1964. This activity is associated with PCA #237 – Operation of Dry Cleaning Equipment (where chemicals are used).
- **PCA 2:** A former furnace oil UST was located east of the on-Site building. This UST is associated with PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks.
- **PCA 3:** Imported fill material used in the eastern portion of the Site during UST excavation. This fill is associated with PCA #30 – Fill Material of Unknown Quality.

The following off-Site PCAs were identified at the Site:

- **PCA 4:** A former gasoline station was observed at 1507 Merivale Road, immediately north of the Site, which had one (1) UST on the 1965 FIP. This property is associated with PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks.
- **PCA 5:** A automotive service station was identified at 1507 Merivale Road, immediately north of the Site. This property is associated with PCA #27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles.
- **PCA 6:** A former gasoline station was observed at 1533 Merivale Road, immediately south of the Site, which had one (1) UST on the 1965 FIP. This property is associated with PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks.
- **PCA 7:** A former Pennzoil oil change and lubrication service station and current breaks and car repair facility was identified at 1533 Merivale Road, immediately south of the Site. This property is associated with PCA #27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles.
- **PCA 8:** A former gasoline station was observed at 1537 Merivale Road, 45 m south of the Site, which had one (1) UST on the 1965 FIP. This property is associated with PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks.
- **PCA 9:** A gasoline spill was identified at 1537 Merivale Road, 45 m south of the Site, according to the EcoLog Report. This property is associated with PCA "Other" – Spills.

- **PCA 10:** A gasoline station was identified at 1543 Merivale Road, 185 m south of the Site, which has operated as a retail fuel outlet since the 1970s according to the city directory search. This property is associated with PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks.
- **PCA 11:** A former business was identified at 1541 Merivale Road, 130 m south of the Site, which operated as a dry cleaner from 1990 to 2000 according to the city directory search. This property is associated with PCA #37 – Operation of Dry Cleaning Equipment (where chemicals are used).
- **PCA 12:** A former business was identified at 1545 Merivale Road, 225 m south of the Site, which operated as a retail fuel outlet from 1970 to 1984 according to the city directory search. This property is associated with PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks.
- **PCA 13:** A gasoline spill was identified at 1545 Merivale Road, 225 m south of the Site, according to the EcoLog Report. This property is associated with PCA "Other" – Spills.
- **PCA 14:** A gasoline station was identified at 1548 Merivale Road, 215 m south of the Site, which has operated as a retail fuel outlet since the 1970s according to the city directory search. This property is associated with PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks.
- **PCA 15:** A former business was identified at 1516 Merivale Road, 50 m west of the Site, which operated as a dry cleaner from 1965 to 1975 according to the city directory search. This property is associated with PCA #37 – Operation of Dry Cleaning Equipment (where chemicals are used).
- **PCA 16:** A former gasoline station was observed at 1504 Merivale Road, 85 m north of the Site, which had one (1) UST on the 1965 FIP. This property is associated with PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks.
- **PCA 17:** A former gasoline station was identified at 1493 Merivale Road, 105 m northeast of the Site, which operated as a retail fuel outlet from 1965 to 1970 according to the city directory search. This property is associated with PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks.

7.3 Areas of Potential Environmental Concern (APECs)

Since the inferred groundwater flow direction is inferred to be to the southeast, the properties within the Phase One Study Area south of the Site were considered to be hydraulically down-gradient of the Site; and, the properties to the east and west of the Site were considered to be hydraulically trans-gradient to the Site. Furthermore, any PCAs located significantly distant from the Site were considered to be too distant to be contributing to an APEC on the Site.

The following PCAs were considered to contribute to an APEC:

- PCAs identified at the Site; and
- PCAs located on immediately adjacent properties (off-Site) or situated up-gradient to the Site with respect to the anticipated groundwater flow direction;

The APECs identified by this Phase One ESA are presented in in Table 4 in Appendix K.

8. Conclusions

8.1 Whether Phase Two ESA Required Before RSC Submitted

Based on the results and findings of the Phase One ESA, a Phase Two ESA is required before a RSC may be submitted to investigate the APECs identified at the Phase One Property.

8.2 Record of Site Condition Based on Phase One ESA Alone Based on Phase One ESA Alone

As such, an RSC cannot be filed based on the Phase One ESA alone. A Phase Two ESA is required to investigate the APECs identified in this Phase One ESA, prior to filing a RSC, if required.

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9. Closure

We trust this report is satisfactory for your purposes. Should you have any questions, please do not hesitate to contact this office.

Yours truly,

EXP Services Inc.



Diana Pedersen, B.Sc.
Environmental Scientist
Environmental Services



Mark McCalla, B.Sc., P.Geo.
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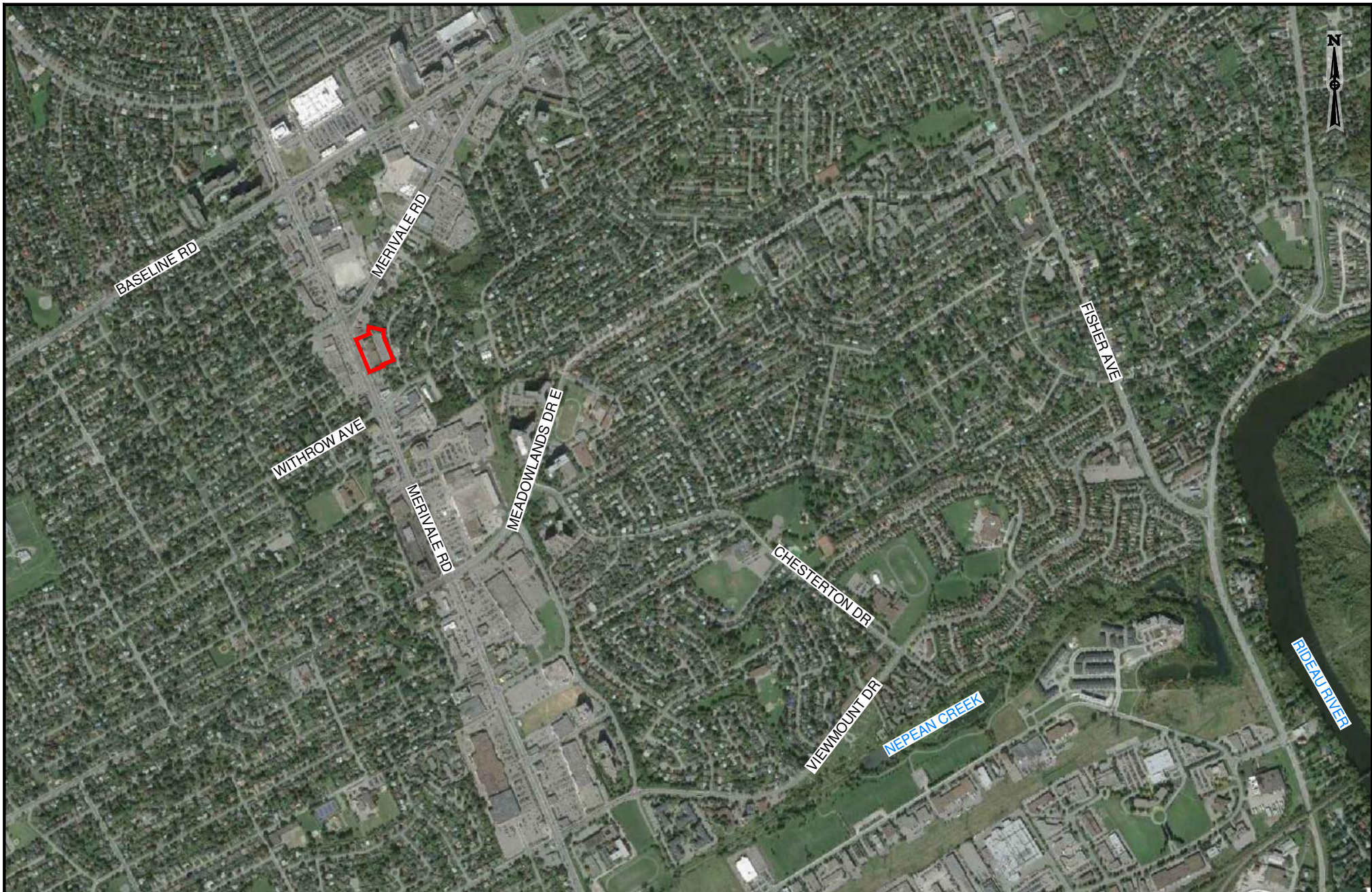
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EXP Services Inc.

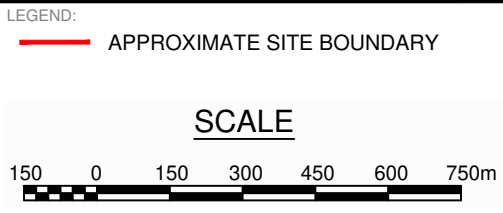
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March 24, 2020*

Figures



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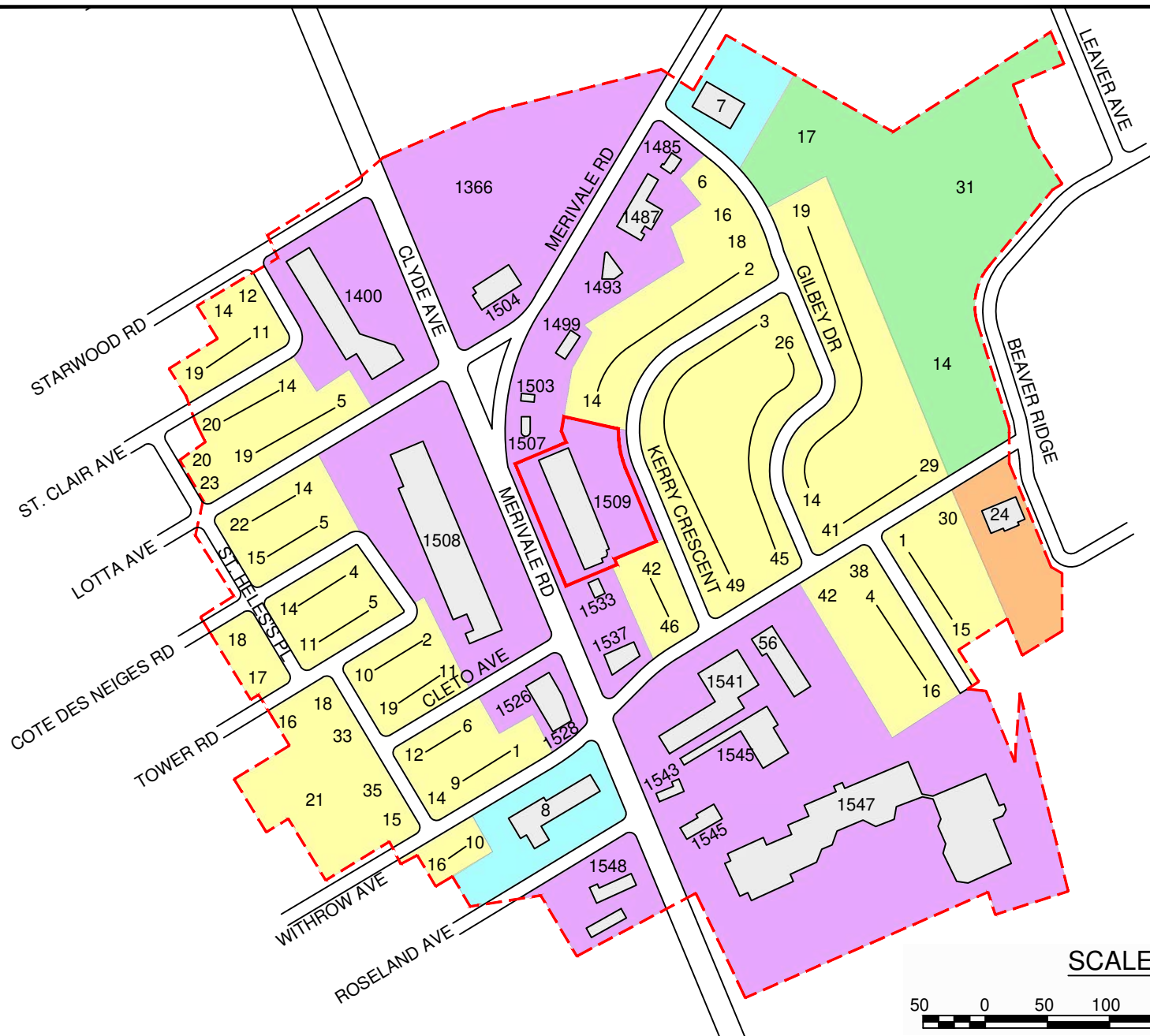
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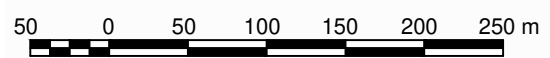
TITLE AND LOCATION:

SITE LOCATION PLAN
 PHASE ONE ESA
 1509-1531 MERIVALE ROAD,
 OTTAWA, ONTARIO

PROJECT NO.:	DWN.:
OTT-00224605-D0	DP
SCALE:	CK:
AS NOTED	MM
DATE:	FIG. NO.:
MARCH 2020	1



SCALE








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LEGEND:

- APPROXIMATE SITE BOUNDARY
- PHASE I STUDY AREA
-  RESIDENTIAL
-  COMMERCIAL
-  PARK LAND
-  INSTITUTIONAL
-  COMMUNITY

TITLE AND LOCATION:

SURROUNDING PROPERTY LAND USE
 PHASE ONE ESA
 1509-1531 MERIVALE ROAD,
 OTTAWA, ONTARIO

PROJECT NO.:	OTT-00224605-D0	DWN.:	DP
SCALE:	AS NOTED	CK:	MM
DATE:	MARCH 2020	FIG. NO.:	2

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LEGEND:	
	APPROXIMATE SITE BOUNDARY
	BUILDING FOOTPRINT
	LANDSCAPED AREA
	ASPHALT / CONCRETE
	CATCH BASIN
	APPROXIMATE LOCATION OF FORMER UST
	ELECTRICITY
	GAS SERVICE
	BELL LINE
	WATER
	PREVIOUS WATER LINE
	STORM SEWER
	UNDERGROUND STREET LIGHT CABLE

TITLE AND LOCATION: SITE PLAN AND UTILITIES PHASE ONE ESA 1509-1531 MERIVALE ROAD, OTTAWA, ONTARIO	PROJECT NO.: OTT-00224605-D0	DWN.: DP
	SCALE: AS NOTED	CK: MM
	DATE: MARCH 2020	FIG. NO.: 3

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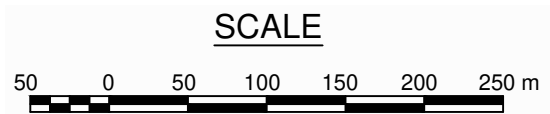
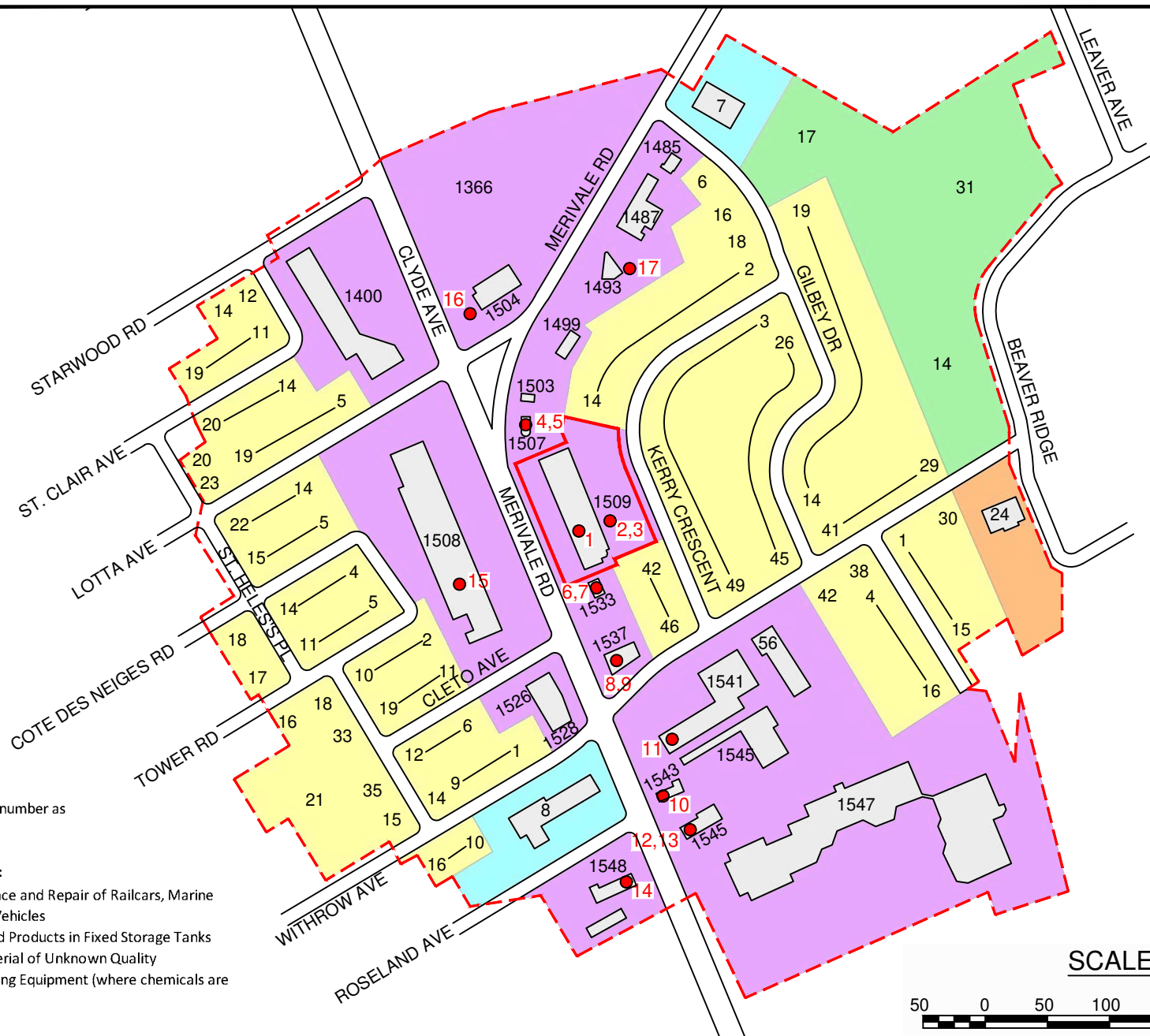


PCA Legend	
PCA ID	PCA O.Reg. 153/04 Number (1)
1	PCA #37
2	PCA #28
3	PCA #30
4	PCA #28
5	PCA #27
6	PCA #28
7	PCA #27
8	PCA #28
9	PCA Other
10	PCA #28
11	PCA #37
12	PCA #28
13	PCA Other
14	PCA #28
15	PCA #37
16	PCA #28
17	PCA #28

(1) MECP Ontario Regulation 153/04 number as referenced in Schedule D, Table 2

PCA O.Reg. 153/04 Number Legend:

- PCA #27: Garages and Maintenance and Repair of Railcars, Marine Vehicles, and Aviation Vehicles
- PCA #28: Gasoline and Associated Products in Fixed Storage Tanks
- PCA #30: Importation of Fill Material of Unknown Quality
- PCA #37: Operation of Dry Cleaning Equipment (where chemicals are used)
- PCA Other: Spills



EXP Services Inc.
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 1595 Clark Boulevard
 Brampton, ON L6T 4V1
 Canada

www.exp.com

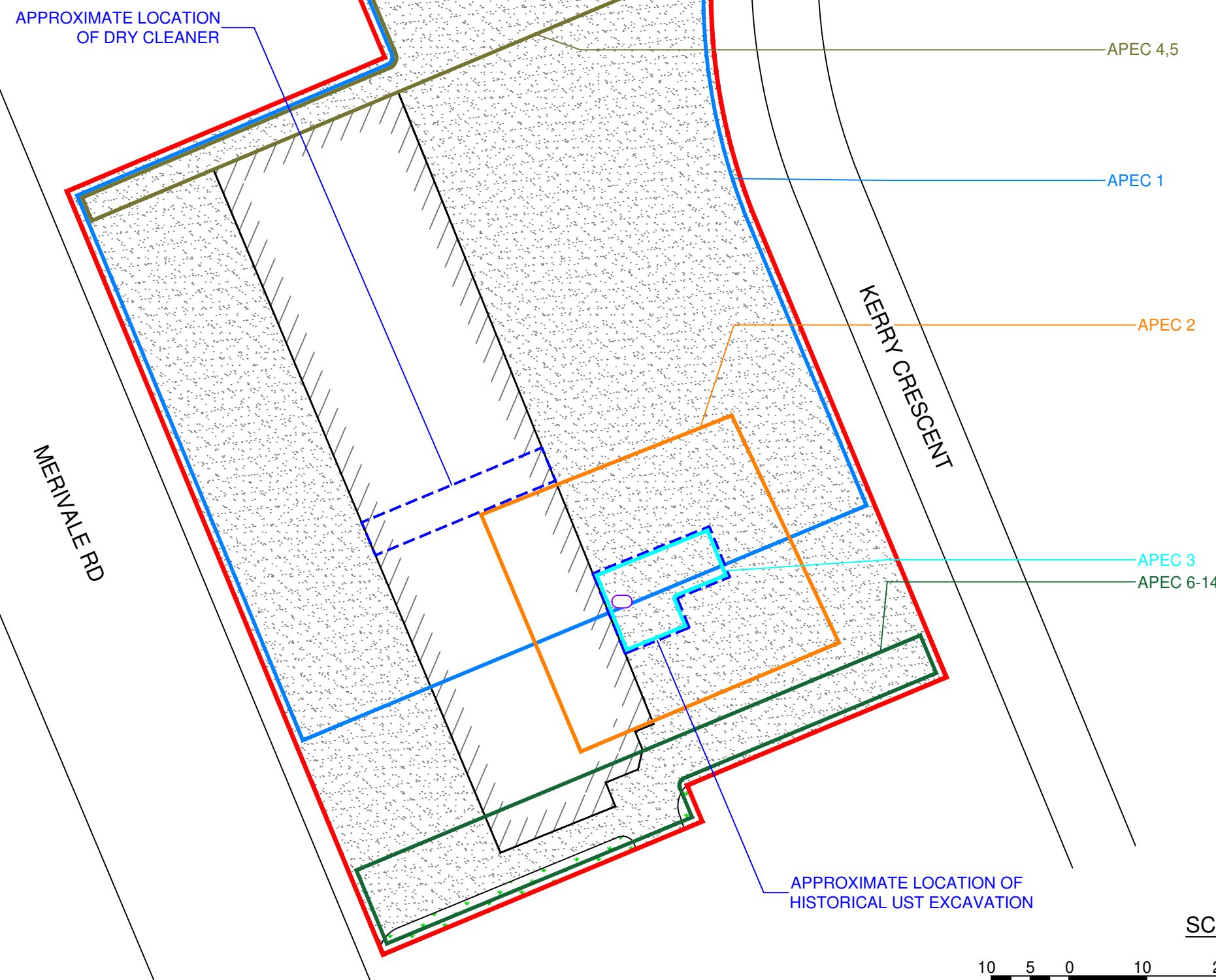
- BUILDINGS • EARTH & ENVIRONMENT • ENERGY •
- INDUSTRIAL • INFRASTRUCTURE • SUSTAINABILITY •

APPROXIMATE SITE BOUNDARY	RESIDENTIAL
PHASE I STUDY AREA	COMMERCIAL
PCA IDENTIFIER	PARK LAND
	INSTITUTIONAL
	COMMUNITY

TITLE AND LOCATION:
POTENTIALLY CONTAMINATING ACTIVITIES
 PHASE ONE ESA
 1509-1531 MERIVALE ROAD,
 OTTAWA, ONTARIO

PROJECT NO.:	DWN.:
OTT-00224605-D0	DP
SCALE:	CK:
AS NOTED	MM
DATE:	FIG. NO.:
MARCH 2020	4

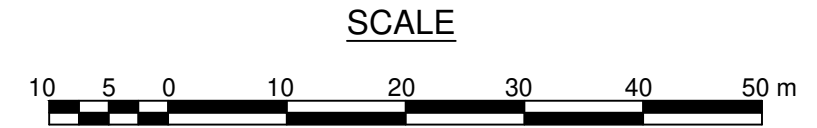
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APEC LEGEND		
APEC #	APEC Description	PCA O.Reg. 153/04 Number (1)
1	Dry Cleaners	PCA #37
2	Former heating oil UST	PCA #28
3	Backfill of UST excavation	PCA #30
4	Former gasoline retail fuel outlet and UST	PCA #28
5	Automobile service station	PCA #27
6	Former gasoline retail fuel outlet and UST	PCA #28
7	Automobile service station	PCA #27
8	Former gasoline retail fuel outlet and UST	PCA #28
9	Gasoline spill	PCA Other
10	Former gasoline retail fuel outlet	PCA #28
11	Dry Cleaners	PCA #37
12	Former gasoline retail fuel outlet	PCA #28
13	Furnace oil spill	PCA Other
14	Gasoline retail fuel outlet	PCA #28

(1) MECP Ontario Regulation 153/04 number as referenced in Schedule D, Table 2

PCA O.Reg. 153/04 Number Legend:
 PCA #27: Garages and Maintenance and Repair of Railcars, Marine Vehicles, and
 PCA #28: Gasoline and Associated Products in Fixed Storage Tanks
 PCA #30: Importation of Fill Material of Unknown Quality
 PCA #37: Operation of Dry Cleaning Equipment (where chemicals are used)
 PCA Other: Spills



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 1595 Clark Boulevard
 Brampton, ON L6T 4V1
 Canada
 www.exp.com

LEGEND:

	APPROXIMATE SITE BOUNDARY
	BUILDING FOOTPRINT
	LANDSCAPED AREA
	ASPHALT / CONCRETE
	APPROXIMATE LOCATION OF FORMER UST

TITLE AND LOCATION:

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN (APECs)
 PHASE ONE ESA
 1509-1531 MERIVALE ROAD,
 OTTAWA, ONTARIO

PROJECT NO: OTT-00224605-D0	DWN.: DP
SCALE: AS NOTED	CK: MM
DATE: MARCH 2020	FIG. NO.: 5

EXP Services Inc.

*Phase One Environmental Site Assessment Update
1509 -1531 Merivale Road, Ottawa, Ontario
Project Number: OTT-00224605-D0
March 24, 2020*

Tables

SITE ENVIRONMENTAL SETTING DATA

1509-1531 Merivale Road, Ottawa, Ontario

NATIVE SOIL AND BEDROCK

Type: Sand and gravel fill overlying native sandy silt with some gravel till, underlain by limestone bedrock ⁽¹⁾

Hydraulic Conductivity: 1.6×10^{-3} cm/s

Percent Sand: Unknown

Depth to Bedrock: 1.0 to 3.1 m

Bedrock Type: Shadow Lake Formation (shale, dolostone, limestone and sandstone).

GROUND WATER

Depth to Water Table: Ranges from 0.83 to 2.4 m below ground surface⁽¹⁾
Estimated or Measured: Measured

Direction of Flow: Northeasterly

Estimated or Measured: Measured

POTABLE WATER AND SEWERS

Potable Water Source: City of Ottawa

Municipal Water Source: Ottawa River

Distance to Nearest Municipal Water Well: None identified within Phase One ESA study area

Distance to Nearest Private Water Well: Unknown

Sanitary Sewage System: City of Ottawa

Storm Water System: City of Ottawa

SURFACE WATER

Name of Nearest Water Body: Rideau River

Distance from Site: 2.8 km East

Elevation Drop from Site: 16 m

Direct Drainage from Site: No

OTT-00224605-D0

(1) Information collected from previous investigations conducted at the Site by **exp** Services Inc.

TABLE OF CURRENT AND PAST USES OF THE PHASE ONE PROPERTY

(Refer to clause 16(2)(b), Schedule D, O.Reg. 153/04)

1509-1531 Merivale Road, Ottawa, Ontario

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
prior to 1876	Thomas Nelson	Agricultural	Agriculture or other	No mapping or photographs exist. It is assumed that the Site is agricultural.
1876 to 1942	Robert Nelson	Agricultural	Agriculture or other	Based on a 1933 aerial photograph, the Site is agricultural.
1942 to 1953	Robert MacFarlane	Agricultural	Agriculture or other	Based on 1945, and 1950 aerial photographs, the site is agricultural.
1953 to 1972	William Lancaster	Commercial	Commercial	Based on aerial photography, the Site was developed with a multi-unit commercial building by 1958.
1958 to 2006	Lancaster Shopping Centre	Commercial	Commercial	Based on 1965, 1976, 1991, and 1999 aerial photographs, and a 1965 fire insurance plan, the Site is developed with multi-unit commercial building
2006 to 2016	1686971 Ontario Limited	Commercial	Commercial	Based on 2011 and 2014 aerial photographs, and a 1965 fire insurance plan, the Site is developed with multi-unit commercial building

OTT-00224605-D0

Notes:

1 - for each owner, specify one of the following types of property use (as defined in O.Reg. 153/04) that applies:

- Agriculture or other use
- Commercial use
- Community use
- Industrial use
- Institutional use
- Parkland use
- Residential use

2 - when submitting a record of site condition for filing, a copy of this table must be attached

****Cette publication hautement spécialisée n'est disponible qu'en anglais en vertu du règlement 671/92, qui en exempte l'application de la Loi sur les services en français. Pour obtenir de l'aide en français, veuillez communiquer avec le ministère de l'Environnement au 1-800-461-6290**

POTENTIALLY CONTAMINATING ACTIVITIES (PCAs)

1509-1531 Merivale Road, Ottawa, ON

TABLE III

PCA Identifier	Address	Location of Activity (in relation to Site) ⁽¹⁾	Potentially Contaminating Activity (PCA) ⁽²⁾	Description and Approximate timeline that PCA occurred	Contribution to APEC at the Site
1	On-Site	Central part of Site	PCA #37 – Operation of Dry Cleaning Equipment (where chemicals used)	Based on various sources and the site visit, a dry cleaners has operated at the site since at least 1964.	Confirmed - Previous investigations have identified groundwater impacted with VOC.
2	On-Site	South part of Site	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks	Based on previous reports, there was a furnace oil UST on the Site that was removed in 1998. Impacted soil and groundwater was removed from the area.	Confirmed - Previous investigations have identified soil impacted with PHC.
3	On-Site	South part of Site	PCA #30: Importation of Fill Material of Unknown Quality	Based on previous reports, there was a furnace oil UST on the Site that was removed in 1998. Impacted soil and groundwater was removed from the area and was backfilled with soil of unknown quality.	Possible - Given that this PCA is located on the Site, it was considered possible that this PCA has contributed or may contribute to an APEC.
4	1507 Merivale Road	5 m north	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks	According to the 1965 FIP, this was a gasoline retail outlet and a UST was located on this property.	Possible - Given that this PCA neighbours the Site to the north, it was considered possible that this PCA has contributed or may contribute to an APEC.
5	1507 Merivale Road	5 m north	PCA #27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles, and Aviation Vehicles	Based on the Phase One Site visit, the property is used as an automobile repair garage.	Possible - Given that this PCA neighbours the Site to the north, it was considered possible that this PCA has contributed or may contribute to an APEC.
6	1533 Merivale Road	5 m south	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks	According to the 1965 FIP, this was a gasoline retail outlet and a UST was located on this property.	Possible - Given that this PCA neighbours the Site to the south, it was considered possible that this PCA has contributed or may contribute to an APEC.
7	1533 Merivale Road	5 m south	PCA #27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles, and Aviation Vehicles	According to the EcoLog ERIS report, this property was formerly occupied by a Pennzoil Ten Minute Oil Change Facility. Based on the Phase One Site visit, this property is now a Jiffy Lube automotive servicing centre.	Possible - Given that this PCA neighbours the Site to the south, it was considered possible that this PCA has contributed or may contribute to an APEC.
8	1537 Merivale Road	45 m south	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks, PCA "Other" - Known Impacts in Soil.	According to the 1965 FIP, this was a gasoline retail outlet and a UST was located on this property. Air photos show this site was decommissioned after 2010.	Possible - Given that this PCA is approximately 45 m to the south, it was considered possible that this PCA has contributed or may contribute to an APEC.
9	1537 Merivale Road	45 m south	PCA "Other" - Spills and Leaks	70 L of gasoline to the ground in 2004	Unlikely - Given the distance , it was considered unlikely that this PCA has contributed or may contribute to an APEC.
10	1543 Merivale Road	165 m south	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks	According to the city directories and Ecolog ERIS report, this has been a gasoline retail outlet from 1970 to the present.	Unlikely - Given the separation distance between this PCA and the Site, it was considered unlikely that this PCA has contributed or may contribute to an APEC.
11	1541 Merivale Road	130 south	PCA #37 – Operation of Dry Cleaning Equipment (where chemicals used)	According to the city directory search this was a dry cleaners between 1990 and 2000.	Unlikely - Given the distance and that the operation was only in place for a short period of time, it was considered unlikely that this PCA has contributed or may contribute to an APEC.
12	1545 Merivale Road	200 m south	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks	According to the city directory search, this was a retail fuel outlet between 1970 and 1984.	Unlikely - Given the distance and that the operation was only in place for a short period of time, it was considered unlikely that this PCA has contributed or may contribute to an APEC.
13	1545 Merivale Road	200 m south	PCA "Other" - Spills and Leaks	250 L of furnace oil to the ground due to a leak from an underground storage tank	Unlikely - Given the distance , it was considered unlikely that this PCA has contributed or may contribute to an APEC.
14	1548 Merivale Road	215 m south	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks	According to the aerials, site visit and Ecolog ERIS report, this has been a gasoline retail outlet from 1970 to the present.	Unlikely - Given the separation distance between this PCA and the Site, it was considered unlikely that this PCA has contributed or may contribute to an APEC.
15	1516 Merivale Road	50 m west	PCA #37 – Operation of Dry Cleaning Equipment (where chemicals used)	According to the city directory search, this was a retail fuel outlet between 1965 and 1975.	Unlikely - Given the distance and that the operation was only in place for a short period of time, it was considered unlikely that this PCA has contributed or may contribute to an APEC.
16	1504 Merivale Road	85 m north	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks	According to the 1965 FIP, this property was occupied by a gasoline station with one (1) UST.	Unlikely - Given the distance , it was considered unlikely that this PCA has contributed or may contribute to an APEC.
17	1493 Merivale Road	105 m northeast	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks	According to the City Directories, this property was a retail fuel outlet from 1965 to 1970.	Unlikely - Given the distance and that the operation was only in place for a short period of time, it was considered unlikely that this PCA has contributed or may contribute to an APEC.

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Notes: PAHs = Polycyclic Aromatic Hydrocarbons
 VOCs = Volatile Organic Compounds
 PHCs = Petroleum Hydrocarbons

(1) Distances are approximately only. Precise distances are not possible due to the age of some listings and the aggregation and/or loss of addresses.

(2) Potentially contaminating activity means a use or activity set out in Column A of Table 2 of Schedule D (O.Reg 153/04, as amended) that is occurring or has occurred in a phase one study area

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN (APECS)					
(Refer to clause 16(2)(a), Schedule D, O.Reg. 153/04) 1509-1531 Merivale Road, Ottawa, Ontario (On-Site and within 250 m)					
Area of Potential Environmental Concern (APEC) ⁽¹⁾	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA) ⁽²⁾	Location of PCA (on-Site or off-Site)	Contaminants of Potential Concern ⁽³⁾	Media Potentially Impacted (Groundwater, soil and/or sediment)
1. Dry cleaners	North and central portions of the Site	#37: Potential Operation of Dry Cleaning Equipment (where chemicals are used)	on-Site	VOCs	Soil + Groundwater
2. Former heating oil UST	Central/ east portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	on-Site	PHCs, BTEX	Soil + Groundwater
3. Former backfill of UST excavation	Southeastern portion of the Site (area of UST excavation)	#30: Importation of Fill Material of Unknown Quality	on-Site	Metals	Soil
4. Former gasoline retail outlet and UST	North portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1507 Merivale Road	PHCs, BTEX	Soil + Groundwater
5. Automobile service station	North portion of the Site	#27: Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	1507 Merivale Road	PHCs, BTEX, VOCs and metals	Groundwater
6. Former gasoline retail outlet and UST	South portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1533 Merivale Road	PHCs, BTEX, VOCs and metals	Groundwater
7. Oil changing facility	South portion of the Site	#27: Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	1533 Merivale Road	PHCs, BTEX, VOCs and metals	Groundwater
8. Gasoline station	South portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1537 Merivale Road	PHCs, BTEX	Groundwater
9. Gasoline spill	South portion of the Site	#Other: Spills (70 L gasoline spill)	1537 Merivale Road	PHCs, BTEX	Groundwater
10. Gasoline station	South portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1543 Merivale Road	PHCs, BTEX	Groundwater
11. Former dry cleaners	South portion of the Site	#37: Potential Operation of Dry Cleaning Equipment (where chemicals are used)	1541 Merivale Road	VOCs	Groundwater
12. Gasoline station	South portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1545 Merivale Road	PHCs, BTEX	Groundwater
13. Gasoline spill	South portion of the Site	#Other: Spills (250 L furnace oil spill)	1545 Merivale Road	PHCs, BTEX	Groundwater
14. Gasoline station	South portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1548 Merivale Road	PHCs, BTEX	Groundwater

OTT-00224605-D0

Notes:

Volatile Organic Compounds (VOCs); Petroleum Hydrocarbons (PHCs); Polycyclic Aromatic Hydrocarbons (PAHs); Polychlorinated Biphenyls (PCBs)

1. Area of Potential Environmental Concern means the area on, in or under a phase one study area where one or more contaminants are potentially present, as determined through the PI ESA, including through,
(a) identification of past or present uses on, in or under the phase one property, and
(b) identification of potentially contaminating activities.

2. Potentially contaminating activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area

3. When completing this column, identify all contaminants of potential concern using the Method Groups as identified in the "Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011, as specified below:

ABNs	PCBs	Metals	Electrical Conductivity
CPs	PAHs	As, Sb, Se	Cr (VI)
1,4- Dioxane	THMs	Na	Hg
Dioxins/Furans, PCDDs/PCDFs	VOCs	B-HWS	Methyl Mercury
Gcs	BTEX	Cl-	high pH
PHCs	Ca, Mg	CN-	low pH

4. When submitting a record of site condition for filing, a copy of this table must be attached

en français. Pour obtenir de l'aide en français, veuillez communiquer avec le ministère de l'Environnement au 1-800-461-6290

EXP Services Inc.

*Phase One Environmental Site Assessment Update
1509 -1531 Merivale Road, Ottawa, Ontario
Project Number: OTT-00224605-D0
March 24, 2020*

Appendix A – Limitation of Liability, Scope of Report and Third-Party Reliance



LIMITATIONS AND USE OF REPORT

BASIS OF REPORT

The 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 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.

Where applicable, recommended field services are the minimum necessary to ascertain that construction is being carried out in general conformity with building code guidelines, generally accepted practices and exp's recommendations. Any reduction in the level of services recommended will result in exp providing qualified opinions regarding the adequacy of the work. exp can assist design professionals or contractors retained by the Client to review applicable plans, drawings, and specifications as they relate to the Report or to conduct field reviews during construction.

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.

STANDARD OF CARE

This report ("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.

EXP Services Inc.

*Phase One Environmental Site Assessment Update
1509 -1531 Merivale Road, Ottawa, Ontario
Project Number: OTT-00224605-D0
March 24, 2020*

Appendix B – Survey Plan

Plan of Survey of
PART OF LOTS 34, 35 And 36
And
PART OF BLOCK A
REGISTERED PLAN 313132
CITY OF OTTAWA

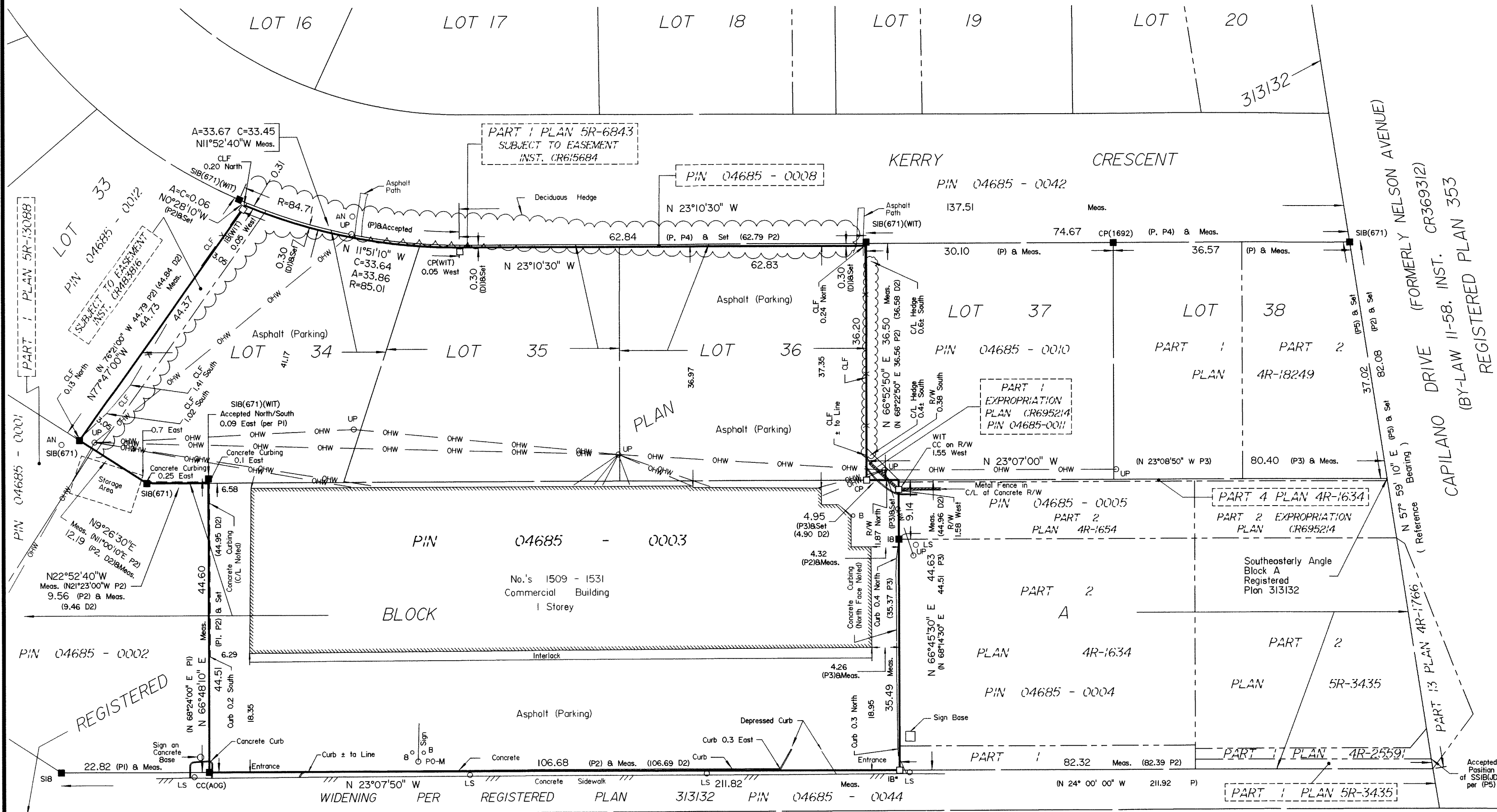
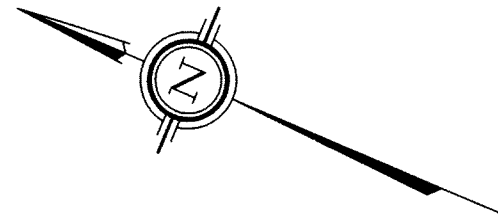
Surveyed by Annis, O'Sullivan, Vollebek Ltd.

Scale 1 : 500



Metric

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048



Surveyor's Certificate

I CERTIFY THAT:

- This survey and plan are correct and in accordance with the Surveys Act, the Surveyors Act, the Land Titles Act and the regulations made under them.
- The survey was completed on the 10th day of August, 2016.

August 16/2016 Edward M. Lancaster
 Date Edward M. Lancaster
 Ontario Land Surveyor

Notes & Legend

	Denotes	Survey Monument Planted
		Survey Monument Found
		Standard Iron Bar
		Short Standard Iron Bar
		Iron Bar
		Round Iron Bar
		Cut Cross
		Concrete Pin
		Survey Monument (0.3 long)
		Witness
		Annis, O'Sullivan, Vollebek Ltd.
		Measured
		Accepted
		Utility Pole
		Anchor
		Overhead Wires
		Board Fence
		Chain Link Fence
		Centreline
		Retaining Wall
		Registered Plan 313132
		Plan 5R-13088
		(671) Plan, November 18, 1982
		Plan 4R-1654
		Plan 5R-6843
		Plan 4R-25591
		Inst. CR615684
		Inst. CR609052

Bearings are grid, derived from part of the northerly limit of Capilano Drive, shown to be N 57°59'10" E on Plan 4R-25591.

Site Area = 8897.0 Square Metres

ASSOCIATION OF ONTARIO
 LAND SURVEYORS
 PLAN SUBMISSION FORM
 1982288



THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR in accordance with Regulation 1026, Section 29 (3).

ANNIS, O'SULLIVAN, VOLLEBEKK LTD.
 14 Concourse Gate, Suite 500
 Nepean, Ont. K2E 7S6
 Phone: (613) 727-0850 / Fax: (613) 727-1079
 Email: Nepean@aoovltd.com

EXP Services Inc.

*Phase One Environmental Site Assessment Update
1509 -1531 Merivale Road, Ottawa, Ontario
Project Number: OTT-00224605-D0
March 24, 2020*

Appendix C – Qualifications of Assessors

Qualifications of Assessors

The records review was conducted by Ms. Diana Pedersen, who has been trained to conduct Phase One ESAs in accordance with O.Reg 153. Ms. Pedersen has over three (3) years of experience conducting Phase One and Two ESAs. Ms. Pedersen has an Honours Bachelor of Science from Queen's University of Kingston.

This Phase One ESA was reviewed by Mr. Mark McCalla. Mark McCalla is a Senior Project Manager with the Environmental Science and Engineering Services division of EXP, with more than 28 years of experience in environmental investigations, including borehole drilling, monitoring well installation and environmental soil and groundwater sampling, reporting and project management. His project experience includes: coordinating, conducting and managing environmental site assessments (ESA) and remediation programs; technical report preparation and senior review; proposal preparation and client liaison. Mr. McCalla is a Qualified Person for completing Phase I and II Environmental Site Assessments as per Ont. Reg. 153/04.

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

EXP Services Inc.

*Phase One Environmental Site Assessment Update
1509 -1531 Merivale Road, Ottawa, Ontario
Project Number: OTT-00224605-D0
March 24, 2020*

Appendix D – Chain of Title Documentation



READ Abstracts Limited

331 Cooper Street, Suite 300, Ottawa, Ontario K2P 0A4
Email: search@readsearch.com
Tel.: 613-236-0664
Fax: 613-236-3677

ENVIRONMENTAL SEARCH

April 5, 2016

Exp Services Inc.
Attn: Kathy Radisch

BRIEF DESCRIPTION OF LAND:

1509-1531 Merivale Road, Ottawa
PT BLK A, PL 313132, AS IN CR609052 ; LTS 34, 35 & 36, PL 313132, EXCEPT THE
ELY 1 FT AS IN CR 615684 ; T/W CR615684 ; S/T CR483816

LAST REGISTERED OWNER: 1686971 ONTARIO LIMITED

CHAIN OF TITLE:

PART BLOCK A, PLAN 313132:

Will NP4385 registered March 28, 1876
From Thomas Nelson to Robert Nelson

Deed NP30985 registered January 9, 1917
From Robert Nelson to Robert E. Nelson

Deed NP49722 registered November 5, 1942
From Robert E. Nelson to R.B. MacFarlane

Deed 312764 registered July 13, 1953
From Robert B. MacFarlane to William D. Lancaster

Plan 313132 registered July 24, 1953
William Lancaster (owner)

Lease 319541 registered March 23, 1954
From William D. Lancaster to Thomas J. Ruth

Lease 319762 registered March 31, 1954
From William D. Lancaster to Harvey J. Hyde and Fred Robinson

Deed 312764 registered July 13, 1953
From Robert B. MacFarlane to William D. Lancaster

Assignment of Lease 324684 registered August 23, 1954
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 324685 registered August 23, 1954
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 329105 registered January 4, 1955
From William D. Lancaster to Leonard J. Payette

Assignment of Lease 330006 registered January 31, 1955
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 330007 registered January 31, 1955
From William D. Lancaster to The Ontario Loan and Debenture Company

Lease 342338 registered January 24, 1956
From William D. Lancaster to R. and H. Food Markets Limited

Lease 344947 registered April 12, 1956
From William D. Lancaster to The Bank of Nova Scotia

Assignment of Lease 345884 registered May 3, 1956
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345885 registered May 3, 1956
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345886 registered May 3, 1956
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345887 registered May 3, 1956
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345888 registered May 3, 1956
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345889 registered May 3, 1956
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345890 registered May 3, 1956
From William D. Lancaster to The Ontario Loan and Debenture Company

Deed 368341 registered January 31, 1958
From William D. Lancaster to Lancaster Shopping Centre Limited

Lease 419171 registered February 20, 1961
From William D. Lancaster to Christos Dimitriou

Lease 437364 registered December 27, 1961
From William D. Lancaster to The Bank of Nova Scotia

Assignment of Lease 440203 registered March 6, 1962
From Lancaster Shopping Centre Limited to Ontario Loan & Debenture Company

Assignment of Lease 440828 registered March 22, 1962
From Lancaster Shopping Centre Limited to Ontario Loan and Debenture Company

Assignment of Lease 443103 registered May 15, 1962
From William D. Lancaster to Lancaster Shopping Centre Limited

Deed 609052 registered April 20, 1972
From William D. Lancaster to Lancaster Shopping Centre Limited

Notice 632542 registered June 13, 1973
From Lancaster Shopping Centre Limited to The Bank of Nova Scotia

Lease 651652 registered April 26, 1974
From Lancaster Shopping Centre Limited to John Matsoukas and Dimitrious Matsoukas

Lease NS89070 registered June 25, 1980
From Lancaster Shopping Centre Limited to Cumberland Drugs (Merivale) Limited

Notice of Lease NS169962 registered November 25, 1982
From Lancaster Shopping Centre Limited to The Bank of Nova Scotia

Notice of Lease NS201190 registered July 27, 1983
From Lancaster Shopping Centre Limited to The Bank of Nova Scotia

Notice of Lease LT1106269 registered February 20, 1998
From Lancaster Shopping Centre Limited to Hudson's Pub and Eatery INC.

Notice of Lease OC392106 registered October 14, 2004
From Lancaster Shopping Centre Limited to 842167 Ontario Limited

Notice of Lease OC392107 registered October 14, 2004
From Lancaster Shopping Centre Limited to 1374620 Ontario Limited

Notice of Lease OC392108 registered October 14, 2004
From Lancaster Shopping Centre Limited to 1015514 Ontario Limited

Deed OC597375 registered May 31, 2006
From Lancaster Shopping Centre Limited to 1686971 Ontario Limited

LOT 34, PLAN 313132:

Will NP4385 registered March 28, 1876
From Thomas Nelson to Robert Nelson

Deed NP30985 registered January 9, 1917
From Robert Nelson to Robert E. Nelson

Deed NP49722 registered November 5, 1942
From Robert E. Nelson to R.B. MacFarlane

Deed 312764 registered July 13, 1953
From Robert B. MacFarlane to William D. Lancaster

Plan 313132 registered July 24, 1953
William Lancaster (owner)

Lease 319762 registered March 31, 1954
From William D. Lancaster to Harvey J. Hyde and Fred Robinson

Assignment of Lease 324684 registered August 23, 1954
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 330006 registered January 31, 1955
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345885 registered May 3, 1956
From William D. Lancaster to Ontario Loan and Debenture Company

Deed 368341 registered January 31, 1958
From William D. Lancaster to Lancaster Shopping Centre Limited

Assignment of Lease 440828 registered March 22, 1962
From Lancaster Shopping Centre Limited to Ontario Loan and Debenture Company

Deed 609052 registered April 20, 1972
From William D. Lancaster to Lancaster Shopping Centre Limited

Lease 651652 registered April 26, 1974
From Lancaster Shopping Centre Limited to John Matsoukas and Dimitrious Matsoukas

Lease NS89070 registered June 25, 1980
From Lancaster Shopping Centre Limited to Cumberland Drugs (Merivale) Limited

Notice of Lease NS201190 registered July 27, 1983
From Lancaster Shopping Centre Limited to The Bank of Nova Scotia

Notice of Lease LT1106269 registered February 20, 1998
From Lancaster Shopping Centre Limited to Hudson's Pub and Eatery INC.

Notice of Lease OC392106 registered October 14, 2004
From Lancaster Shopping Centre Limited to 842167 Ontario Limited

Notice of Lease OC392107 registered October 14, 2004
From Lancaster Shopping Centre Limited to 1374620 Ontario Limited

Notice of Lease OC392108 registered October 14, 2004
From Lancaster Shopping Centre Limited to 1015514 Ontario Limited

Deed OC597375 registered May 31, 2006
From Lancaster Shopping Centre Limited to 1686971 Ontario Limited

LOT 35, PLAN 313132:

Will NP4385 registered March 28, 1876
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From Robert Nelson to Robert E. Nelson

Deed NP49722 registered November 5, 1942
From Robert E. Nelson to R.B. MacFarlane

Deed 312764 registered July 13, 1953
From Robert B. MacFarlane to William D. Lancaster

Plan 313132 registered July 24, 1953
William Lancaster (owner)

Lease 319341 registered March 23, 1954
From William D. Lancaster to Thomas J. Ruth

Lease 319762 registered March 31, 1954
From William D. Lancaster to Harvey J. Hyde and Fred Robinson

Assignment of Lease 324684 registered August 23, 1954
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 324685 registered August 23, 1954
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 329105 registered January 4, 1955
From William D. Lancaster to Leonard J. Payette

Assignment of Lease 330006 registered January 31, 1955
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 330007 registered January 31, 1955
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345885 registered May 3, 1956
From William D. Lancaster to Ontario Loan and Debenture Company

Assignment of Lease 345887 registered May 3, 1956
From William D. Lancaster to Ontario Loan and Debenture Company

Assignment of Lease 345888 registered May 3, 1956
From William D. Lancaster to Ontario Loan and Debenture Company

Deed 368341 registered January 31, 1958
From William D. Lancaster to Lancaster Shopping Centre Limited

Assignment of Lease 440828 registered March 22, 1962
From Lancaster Shopping Centre Limited to Ontario Loan and Debenture Company

Deed 609052 registered April 20, 1972
From William D. Lancaster to Lancaster Shopping Centre Limited

Lease 651652 registered April 26, 1974
From Lancaster Shopping Centre Limited to John Matsoukas and Dimitrious Matsoukas

Lease NS89070 registered June 25, 1980
From Lancaster Shopping Centre Limited to Cumberland Drugs (Merivale) Limited

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From Lancaster Shopping Centre Limited to The Bank of Nova Scotia

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From Lancaster Shopping Centre Limited to Hudson's Pub and Eatery INC.

Notice of Lease OC392106 registered October 14, 2004
From Lancaster Shopping Centre Limited to 842167 Ontario Limited

Notice of Lease OC392107 registered October 14, 2004
From Lancaster Shopping Centre Limited to 1374620 Ontario Limited

Notice of Lease OC392108 registered October 14, 2004
From Lancaster Shopping Centre Limited to 1015514 Ontario Limited

Deed OC597375 registered May 31, 2006
From Lancaster Shopping Centre Limited to 1686971 Ontario Limited

LOT 36, PLAN 313132:

Will NP4385 registered March 28, 1876
From Thomas Nelson to Robert Nelson

Deed NP30985 registered January 9, 1917
From Robert Nelson to Robert E. Nelson

Deed NP49722 registered November 5, 1942
From Robert E. Nelson to R.B. MacFarlane

Deed 312764 registered July 13, 1953
From Robert B. MacFarlane to William D. Lancaster

Plan 313132 registered July 24, 1953
William Lancaster (owner)

Lease 319541 registered March 23, 1954
From William D. Lancaster to Thomas J. Ruth

Assignment of Lease 324685 registered August 23, 1954
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 330006 registered January 31, 1955
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345887 registered May 3, 1956
From William D. Lancaster to Ontario Loan and Debenture Company

Deed 368341 registered January 31, 1958
From William D. Lancaster to Lancaster Shopping Centre Limited

Assignment of Lease 440828 registered March 22, 1962
From Lancaster Shopping Centre Limited to The Ontario Loan and Debenture Company

Deed 609052 registered April 20, 1972
From William D. Lancaster to Lancaster Shopping Centre Limited

Lease 651652 registered April 26, 1974
From Lancaster Shopping Centre Limited to John Matsoukas and Dimitrious Matsoukas

Lease NS89070 registered June 25, 1980
From Lancaster Shopping Centre Limited to Cumberland Drugs (Merivale) Limited

Notice of Lease NS201190 registered July 27, 1983
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From Lancaster Shopping Centre Limited to 1374620 Ontario Limited

Notice of Lease OC392108 registered October 14, 2004
From Lancaster Shopping Centre Limited to 1015514 Ontario Limited

Deed OC597375 registered May 31, 2006
From Lancaster Shopping Centre Limited to 1686971 Ontario Limited

EXP Services Inc.

*Phase One Environmental Site Assessment Update
1509 -1531 Merivale Road, Ottawa, Ontario
Project Number: OTT-00224605-D0
March 24, 2020*

Appendix E – ERIS Report



DATABASE REPORT

Project Property: *Phase One ESA Update
1509A Merivale Road
Nepean ON K2G 3J3*

Project No: *OTT-00224605-D0*

Report Type: *Standard Report*

Order No: *20200204017*

Requested by: *exp Services Inc.*

Date Completed: *February 6, 2020*

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Executive Summary

Property Information:

Project Property: *Phase One ESA Update
1509A Merivale Road Nepean ON K2G 3J3*

Project No: *OTT-00224605-D0*

Coordinates:

Latitude: *45.3574479*
Longitude: *-75.7367424*
UTM Northing: *5,022,923.55*
UTM Easting: *442,295.62*
UTM Zone: *18T*

Elevation: *321 FT
97.88 M*

Order Information:

Order No: *20200204017*
Date Requested: *February 4, 2020*
Requested by: *exp Services Inc.*
Report Type: *Standard Report*

Historical/Products:

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	2	2
CA	<i>Certificates of Approval</i>	Y	0	7	7
CDRY	<i>Dry Cleaning Facilities</i>	Y	2	0	2
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<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
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	1	1
ECA	<i>Environmental Compliance Approval</i>	Y	0	1	1
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	2	12	14
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	9	9
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FED TANKS	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	32	23	55
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	1	1

Database	Name	Searched	Project Property	Within 0.25 km	Total
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	1	1
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<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	5	5
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	2	2
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	1	1
RSC	<i>Record of Site Condition</i>	Y	0	2	2
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	6	6
SCT	<i>Scott's Manufacturing Directory</i>	Y	1	2	3
SPL	<i>Ontario Spills</i>	Y	0	1	1
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	26	105	131
Total:			63	182	245

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>
1	WWIS		OTTAWA ON <i>Well ID: 7296458</i>	E/5.4	0.00	55
3	WWIS		OTTAWA ON <i>Well ID: 7296451</i>	SSW/24.9	0.00	57
5	WWIS		OTTAWA ON <i>Well ID: 7296459</i>	E/28.9	0.00	60
9	GEN	CITY VIEW 1-HOUR PHOTO	1515 MERIVALE ROAD NEPEAN ON K2G 3J3	S/45.2	0.00	63
9	GEN	CITY VIEW 1-HOUR PHOTO 07-377	DIV. LANCASTER SHOPPING CENTRE LTD. 1515 MERIVALE ROAD NEPEAN ON K2G 3J3	S/45.2	0.00	63
10	WWIS		OTTAWA ON <i>Well ID: 7296452</i>	S/45.6	0.00	63
11	WWIS		OTTAWA ON <i>Well ID: 7241840</i>	ESE/47.3	0.00	66
12	WWIS		OTTAWA ON <i>Well ID: 7241841</i>	ESE/48.6	0.00	69
13	WWIS		Ottawa ON	E/49.6	0.00	73

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
			<i>Well ID:</i> 7246066			
14	WWIS		lot 34 con A ON	E/50.1	0.00	75
			<i>Well ID:</i> 1504436			
15	WWIS		OTTAWA ON	SE/52.6	0.00	78
			<i>Well ID:</i> 7296450			
16	EHS		1509 Merivale Road Ottawa ON	SSE/56.2	0.00	81
16	EHS		1509 Merivale Rd Ottawa ON K2G3J3	SSE/56.2	0.00	81
17	WWIS		Ottawa ON	SE/56.5	0.00	81
			<i>Well ID:</i> 7240365			
18	WWIS		Ottawa ON	E/58.0	0.00	84
			<i>Well ID:</i> 7246065			
19	WWIS		Ottawa ON	S/58.6	0.00	87
			<i>Well ID:</i> 7171613			
20	WWIS		Ottawa ON	SE/59.7	0.00	89
			<i>Well ID:</i> 7263517			
21	WWIS		Ottawa ON	SE/60.8	0.00	92
			<i>Well ID:</i> 7240366			

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
23	GEN	CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	S/62.4	0.00	95
23	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	S/62.4	0.00	95
23	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	S/62.4	0.00	95
23	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	S/62.4	0.00	96
23	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	S/62.4	0.00	96
23	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	S/62.4	0.00	96
23	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	S/62.4	0.00	97
23	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	S/62.4	0.00	97
23	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	S/62.4	0.00	97
23	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	S/62.4	0.00	97

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
23	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	S/62.4	0.00	98
23	CDRY	Crown Cleaners	1523 Merivale Rd Nepean ON K2G3J3	S/62.4	0.00	98
23	CDRY	Crown Cleaners	1523 Merivale Rd Ottawa ON K2G3J3	S/62.4	0.00	99
23	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	S/62.4	0.00	99
24	WWIS		OTTAWA ON <i>Well ID: 7296449</i>	SE/63.7	0.00	100
26	WWIS		Ottawa ON <i>Well ID: 7240367</i>	ESE/69.4	0.00	103
27	WWIS		Ottawa ON <i>Well ID: 7171616</i>	SE/73.7	0.00	106
29	WWIS		OTTAWA ON <i>Well ID: 7296448</i>	SE/75.8	0.00	108
30	WWIS		OTTAWA ON <i>Well ID: 7296456</i>	S/78.0	0.00	111

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
32	WWIS		Ottawa ON <i>Well ID: 7240368</i>	SE/80.9	0.00	114
33	WWIS		OTTAWA ON <i>Well ID: 7296454</i>	SE/81.1	0.00	117
35	WWIS		OTTAWA ON <i>Well ID: 7296455</i>	SE/84.2	0.00	119
36	WWIS		OTTAWA ON <i>Well ID: 7296447</i>	SE/86.1	0.00	122
37	WWIS		OTTAWA ON <i>Well ID: 7296453</i>	SE/90.3	0.00	125
40	WWIS		OTTAWA ON <i>Well ID: 7296457</i>	SSE/97.5	0.00	128
42	SCT	Kwik Kopy Printing	1529 Merivale Rd Nepean ON K2G 3J3	S/100.6	0.00	13
42	GEN	KWIK KOPY PRINTING 23-612	1529 MERIVALE ROAD NEPEAN ON K2G 3J3	S/100.6	0.00	131
42	GEN	KWIK KOPY PRINTING	1529 MERIVALE ROAD NEPEAN ON K2G 3J3	S/100.6	0.00	131
42	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON	S/100.6	0.00	131

<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>
42	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	S/100.6	0.00	132
42	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	S/100.6	0.00	132
42	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	S/100.6	0.00	132
42	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	S/100.6	0.00	133
42	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON	S/100.6	0.00	133
42	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	S/100.6	0.00	133
42	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	S/100.6	0.00	134
42	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	S/100.6	0.00	134
42	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	S/100.6	0.00	135

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
43	WWIS		Ottawa ON <i>Well ID: 7171614</i>	SSE/102.7	0.00	135
47	GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	SE/109.2	0.00	137
47	GEN	SPIC & SPAN-VALETOR-CASH CLEANERS 35-136	1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	SE/109.2	0.00	138
47	GEN	CROWN CLEANERS LTD.	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	SE/109.2	0.00	138
47	GEN	CROWN CLEANERS LTD. 07-163	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	SE/109.2	0.00	138
47	GEN	CROWN CLEANERS LTD	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	SE/109.2	0.00	139
47	GEN	CROWN CLEANERS LIMITED	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	SE/109.2	0.00	139

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	PRT	GARRY PRYSHLAK LTD	1507 MERIVALE RD OTTAWA ON K2E 5P3	WNW/18.4	0.00	139
2	RST	GARRY'S SERVICE CENTRE	1507 MERIVALE RD NEPEAN ON K2E5P3	WNW/18.4	0.00	139
2	EXP	GARRY PRYSHLAK LTD	1507 MERIVALE RD NEPEAN ON	WNW/18.4	0.00	139
4	WWIS		Ottawa ON Well ID: 7246067	ENE/27.0	0.00	140
6	WWIS		Ottawa ON Well ID: 7263516	ENE/30.6	0.00	142
7	WWIS		lot 35 con A OTTAWA ON Well ID: 1536230	WNW/34.1	0.00	145
8	WWIS		lot 34 con A ON Well ID: 1504415	WNW/45.0	0.00	148
22	WWIS		lot 34 con A ON Well ID: 1504434	ENE/62.0	0.00	150
25	PES	ROBINSON'S FOODMARKETS INC.	1512 MERIVALE ROAD NEPEAN ON K2G 3J6	WSW/68.2	0.00	152
25	PES	LE BARON OUTDOOR PRODUCTS LTD.	1512 MERIVALE RD OTTAWA ON K2G3J6	WSW/68.2	0.00	153
25	PES	ROBINSON'S FOODMARKETS INC.	1512 MERIVALE ROAD NEPEAN ON K2G3J6	WSW/68.2	0.00	153
28	WWIS		lot 35 con A ON	NNW/74.1	0.00	153

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1504538			
31	GEN	BENJAIN MOORE CENTURY PAINT & DECORATING STORES	1514 MERIVALE ROAD NEPEAN ON	SW/79.6	0.00	156
34	WWIS		lot 34 con 1 ON Well ID: 1505421	WSW/81.3	0.00	156
38	WWIS		lot 34 con A ON Well ID: 1504432	E/91.9	0.00	159
39	PES	SOUTHGATE PHARMACY OTTAWA LTD	1516 MERIVALE ROAD OTTAWA ON	SSW/94.3	0.00	161
39	GEN	THROOP PHOTO-123018 CANADA INC.	1516 MERIVALE RD. NEPEAN ON K2G 3J6	SSW/94.3	0.00	161
39	GEN	THROOP PHOTO-123018 CANADA INC. 29-342	1516 MERIVALE RD. NEPEAN ON K2G 3J6	SSW/94.3	0.00	161
39	GEN	THROOP PHOTO	1516 MERIVALE ROAD NEPEAN ON K2G 3J6	SSW/94.3	0.00	162
39	GEN	PHARMA PLUS DRUGMARTS LTD.	1516 MERIVALE ROAD NEPEAN ON K2G 3J6	SSW/94.3	0.00	162
39	PES	SOUTHGATE PHARMACY OTTAWA LTD	1516 MERIVALE RD OTTAWA ON K2G3J6	SSW/94.3	0.00	162
41	WWIS		lot 34 con A ON Well ID: 1504452	E/100.1	0.00	163
44	WWIS		Ottawa ON Well ID: 7171615	SSE/103.7	0.00	165
45	GEN	Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	W/104.8	-1.00	168
45	GEN	Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	W/104.8	-1.00	168

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
45	GEN	Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	W/104.8	-1.00	168
46	WWIS		lot 34 con A ON Well ID: 1504451	ENE/106.7	0.00	169
48	WWIS		lot 35 con A ON Well ID: 1504602	N/109.5	0.00	171
49	WWIS		OTTAWA ON Well ID: 7302326	NW/113.6	0.00	174
50	WWIS		OTTAWA ON Well ID: 7302327	NNW/114.2	0.00	177
51	EHS		1508 Merivale Road Nepean ON K2G 3J6	SW/115.5	0.00	180
52	WWIS		lot 20 ON Well ID: 7052169	NW/117.4	0.00	180
53	WWIS		lot 34 con 1 ON Well ID: 1505706	SW/123.3	0.00	183
54	EHS		1504 Merivale Road Ottawa ON K2E 6Z5	NNW/124.2	0.00	185
54	GEN	ASTRAL MEDIA RADIO G.P.	1504 MERIVALE ROAD OTTAWA ON K2P 5E3	NNW/124.2	0.00	185
54	GEN	ASTRAL MEDIA RADIO G.P.	1504 MERIVALE ROAD OTTAWA ON	NNW/124.2	0.00	186
54	GEN	Bell	1504 Merivale rd Ottawa ON K2E 6Z5	NNW/124.2	0.00	186
55	WWIS		lot 35 con A ON	NW/126.4	0.00	186

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1504617			
56	EHS		1504 Merivale Road Ottawa ON	NNW/131.1	0.00	189
57	RST	PENNZOIL TEN MINUTE OIL CHANGE CENTRE	1533 MERIVALE RD NEPEAN ON K2G 3J3	SSE/132.6	0.00	189
57	EHS		1533 Merivale Rd Nepean ON K2G 3J3	SSE/132.6	0.00	189
57	RST	PENNZOIL TEN MINUTE OIL CHANGE CENTRE	1533 MERIVALE RD NEPEAN ON K2G3J3	SSE/132.6	0.00	189
57	RST	PRO OIL KANATA	1533 MERIVALE RD NEPEAN ON K2G3J3	SSE/132.6	0.00	189
58	BORE		ON	ENE/133.9	1.00	190
59	WWIS		lot 34 con A ON Well ID: 1504441	SE/135.5	0.00	191
60	WWIS		lot 34 con 1 ON Well ID: 1505705	SW/140.2	0.00	193
61	WWIS		lot 35 con A ON Well ID: 1504620	NNW/140.7	0.00	195
62	WWIS		lot 34 con A ON Well ID: 1504424	ENE/142.6	1.00	198
63	WWIS		OTTAWA ON Well ID: 7302328	N/143.8	0.00	201
64	WWIS		lot 34 con A ON Well ID: 1504426	ESE/144.1	0.00	204
65	WWIS		lot 34 con 1 ON	SSW/145.3	0.00	206

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7318399			
66	WWIS		lot 34 con A ON Well ID: 1504427	SSE/150.7	0.00	207
67	WWIS		OTTAWA ON Well ID: 7302329	N/151.4	0.00	209
68	WWIS		lot 34 con 1 ON Well ID: 1505702	SSW/151.8	0.00	212
69	WWIS		lot 34 con A ON Well ID: 1504624	SSE/153.3	0.00	215
70	WWIS		lot 34 con 1 ON Well ID: 1505422	W/155.2	-1.00	217
71	WWIS		lot 34 con A OTTAWA ON Well ID: 7050169	SSE/155.6	0.00	219
72	WWIS		lot 34 con A ON Well ID: 1504439	ENE/156.2	1.00	222
73	CA	LOCAL HEROES INC.	1400 CLYDE AVENUE OTTAWA CITY ON K2G 3J2	WNW/158.4	-1.00	225
74	WWIS		Ottawa ON Well ID: 7207629	NNW/158.7	0.00	225
75	WWIS		lot 35 con A ON Well ID: 1504635	N/159.1	0.00	228
76	BORE		ON	N/159.3	0.00	230
77	WWIS		OTTAWA ON Well ID: 7210882	NNW/159.7	0.00	232
78	WWIS		Ottawa ON	NNW/159.8	0.00	234

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7207639			
79	WWIS		OTTAWA ON Well ID: 7302330	N/161.4	0.00	237
80	WWIS		lot 34 con 1 ON Well ID: 7318400	SSW/162.3	0.00	239
81	WWIS		OTTAWA ON Well ID: 7216197	NNW/163.1	0.00	240
82	WWIS		OTTAWA ON Well ID: 7210883	N/163.3	0.00	243
83	WWIS		OTTAWA ON Well ID: 7216198	NNW/163.5	0.00	245
84	WWIS		lot 34 con 1 ON Well ID: 1505441	W/164.9	-1.00	248
85	WWIS		lot 34 con A ON Well ID: 1504429	E/165.1	0.00	251
86	WWIS		lot 34 con A ON Well ID: 1504437	SE/165.3	0.00	253
87	WWIS		lot 34 con A ON Well ID: 1504431	E/168.1	0.00	256
88	WWIS		Ottawa ON Well ID: 7207638	NNW/169.0	0.00	259
89	WWIS		lot 35 con 1 ON Well ID: 1505814	WNW/169.2	-1.00	262
90	WWIS		Ottawa ON Well ID: 7207640	NNW/169.4	0.00	264
91	WWIS		lot 34 con A ON	ENE/169.9	1.00	267

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1504430			
92	WWIS		lot 34 con A ON Well ID: 1504418	E/170.3	-0.08	269
93	WWIS		lot 34 con 1 ON Well ID: 1505425	W/170.5	-1.00	272
94	WWIS		lot 34 con A ON Well ID: 1504412	E/170.9	0.00	274
95	CA	CHEESE PLUS PIZZA	1489 MERIVALE ROAD NEPEAN CITY ON K2E 5P3	NE/171.3	0.69	277
95	GEN	PRODUCTIVE PRINTING - SHEILA CURRY	1489 MERIVALE ROAD, SUITE 102 ARMSTRONG PLAZA NEPEAN ON K2E 5P3	NE/171.3	0.69	277
95	GEN	PRODUCTIVE PRINTING 31- 773	ARMSTRONG PLAZA 1489 MERIVALE ROAD, SUITE 102 NEPEAN ON K2E 5P3	NE/171.3	0.69	277
95	GEN	PRODUCTIVE PRINTING - SHEILA CURRY	ARMSTRONG PLAZA 1489 MERIVALE ROAD, SUITE 102 NEPEAN ON K2E 5P3	NE/171.3	0.69	278
95	SCT	Focus Scientific Ltd.	1489 Merivale Rd Nepean ON K2E 5P3	NE/171.3	0.69	278
95	INC		1489 MERIVALE RD, OTTAWA ON	NE/171.3	0.69	278
96	RST	CITYVIEW SUNOCO	1537 MERIVALE RD NEPEAN ON K2G3J3	SSE/171.3	0.00	279
96	RSC	CITRINE DEVELOPMENTS INCORPORATED	1537 MERIVALE RD, OTTAWA, ON, K2G 3J3 ON K2G 3J3	SSE/171.3	0.00	279
97	WWIS		Ottawa ON Well ID: 7221411	NNW/172.0	0.00	280

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
98	PRT	BERNARD PELLETIER	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/172.1	0.00	283
98	RST	SUNOCO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/172.1	0.00	283
98	SPL	Kem Oil Limited	1537 Merivale Rd, Nepean Ottawa ON	SSE/172.1	0.00	283
98	EXP	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/172.1	0.00	283
98	EXP	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/172.1	0.00	284
98	EXP	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/172.1	0.00	284
98	EXP	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/172.1	0.00	284
98	EXP	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON	SSE/172.1	0.00	284
99	EXP	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/172.3	0.00	285
99	EXP	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/172.3	0.00	285
99	EXP	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/172.3	0.00	285
100	WWIS		lot 34 con A ON Well ID: 1504435	ENE/173.8	1.00	285
101	WWIS		OTTAWA ON Well ID: 7210879	N/175.1	0.00	288

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
102	EHS		1537 Merivale Road Ottawa ON	SSE/177.7	0.00	290
103	WWIS		Ottawa ON <i>Well ID:</i> 7207635	NNW/179.1	0.00	290
104	WWIS		lot 35 con 1 ON <i>Well ID:</i> 1505728	WNW/179.4	-1.00	293
105	WWIS		lot 34 con 1 ON <i>Well ID:</i> 1505449	W/180.3	-1.00	296
106	WWIS		lot 34 con 1 ON <i>Well ID:</i> 1505659	W/182.2	-1.00	298
107	WWIS		Ottawa ON <i>Well ID:</i> 7207628	NNW/182.3	0.00	301
108	WWIS		lot 34 con A ON <i>Well ID:</i> 1504422	ESE/182.5	0.00	303
109	WWIS		lot 34 con A ON <i>Well ID:</i> 1504421	ESE/183.0	0.00	306
110	WWIS		OTTAWA ON <i>Well ID:</i> 7216195	NNW/183.1	0.00	308
111	WWIS		lot 35 con 1 ON <i>Well ID:</i> 1505815	WNW/183.6	-1.00	311
112	WWIS		lot 34 con 1 ON <i>Well ID:</i> 1505442	W/185.7	-1.00	314
113	WWIS		OTTAWA ON <i>Well ID:</i> 7210813	N/186.2	0.00	316
114	WWIS		lot 34 con 1 ON <i>Well ID:</i> 1505424	W/187.1	-1.00	319

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
115	WWIS		OTTAWA ON <i>Well ID:</i> 7216196	NNW/188.3	0.00	321
116	WWIS		OTTAWA ON <i>Well ID:</i> 7216194	NNW/189.2	0.00	324
117	WWIS		lot 35 con 1 ON <i>Well ID:</i> 1505718	WNW/189.3	-1.00	327
118	WWIS		OTTAWA ON <i>Well ID:</i> 7210881	NNW/194.6	0.00	329
119	WWIS		OTTAWA ON <i>Well ID:</i> 7210880	NNW/196.2	0.00	332
120	WWIS		OTTAWA ON <i>Well ID:</i> 7210812	N/200.6	0.00	334
121	WWIS		lot 35 con 1 ON <i>Well ID:</i> 1505818	WNW/200.9	-1.00	337
122	WWIS		lot 34 con 1 ON <i>Well ID:</i> 1505542	WSW/201.9	-0.28	339
123	WWIS		lot 34 con A ON <i>Well ID:</i> 1504419	ESE/202.2	0.00	342
124	WWIS		lot 34 con A ON <i>Well ID:</i> 1504420	ENE/206.7	1.00	344
125	WWIS		lot 34 con 1 ON <i>Well ID:</i> 1505446	W/207.3	-1.00	347
125	WWIS		lot 34 con 1 ON <i>Well ID:</i> 1505503	W/207.3	-1.00	349
126	WWIS		lot 34 con A ON <i>Well ID:</i> 1504425	E/210.5	0.67	352

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
127	WWIS		INGLESIDE ON <i>Well ID: 7227736</i>	SSE/212.7	0.00	355
128	SCT	Warrenty Communications Inc.	1500 Merivale Rd Ottawa ON K2E 6Z5	N/213.0	0.00	357
128	REC	BBS ONTARIO INCORPORATED	CJOH-TV 1500 MERIVALE ROAD NEPEAN ON K2E 6Z5	N/213.0	0.00	357
128	GEN	NATION'S CAPITAL TELEVISION INCORPORATED	CJOH-TV 1500 MERIVALE ROAD NEPEAN ON K2E 6Z5	N/213.0	0.00	357
128	GEN	NATION'S CAPITAL TELEVISION INC. 28-832	CJOH-TV 1500 MERIVALE ROAD NEPEAN ON K2E 6Z5	N/213.0	0.00	357
128	EHS		1500 Merivale Road Ottawa ON	N/213.0	0.00	358
128	NPCB	CJOH TV	1500 MERIVALE RD. OTTAWA ON	N/213.0	0.00	358
128	EBR	CTVGlobemedia Inc.	1500 Merivale Road Ottawa K2E 6Z5 CITY OF OTTAWA ON	N/213.0	0.00	358
128	CA	CTVGlobemedia Inc.	1500 Merivale Rd Ottawa ON	N/213.0	0.00	359
128	GEN	Aim Group	1500 Merivale Ottawa ON	N/213.0	0.00	359
128	GEN	Aim Environmental Group	1500 Merivale Road Ottawa ON	N/213.0	0.00	359
128	GEN	Aim Environmental Group	1500 Merivale Road Ottawa ON	N/213.0	0.00	359
128	ECA	CTVGlobemedia Inc.	1500 Merivale Rd Ottawa ON K2E 6Z5	N/213.0	0.00	359

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
129	WWIS		lot 35 con 1 ON Well ID: 1505807	WNW/214.1	-1.00	360
130	WWIS		lot 35 con 1 ON Well ID: 1505801	WNW/217.0	-1.00	362
131	WWIS		OTTAWA ON Well ID: 7226986	SSE/218.5	0.00	365
132	CA	O'TOOLES ROADHOUSE RESTAURANTS	CORNER MERIVALE RD. & CAPICANO NEPEAN CITY ON	SSE/219.1	0.00	368
132	CA	TG QUICKLY'S	CAPILANO & MERIVALE NEPEAN CITY ON	SSE/219.1	0.00	368
133	WWIS		ON Well ID: 7226334	SSE/221.1	0.00	368
134	WWIS		lot 34 con A ON Well ID: 1504440	ENE/222.0	1.00	369
135	WWIS		lot 34 con A ON Well ID: 1504457	ESE/224.1	0.00	372
136	WWIS		lot 34 con 1 ON Well ID: 1505444	W/224.9	-1.00	374
137	WWIS		lot 34 con A ON Well ID: 1504438	ENE/225.8	1.00	377
138	WWIS		lot 34 con 1 ON Well ID: 1505463	S/227.0	0.00	380
139	WWIS		lot 34 con 1 ON Well ID: 1505536	W/227.9	-1.00	382
140	WWIS		lot 34 con A ON Well ID: 1504423	E/228.5	0.00	385

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
141	EHS		1541 Merivale Road Ottawa ON K2G 5W1	SE/228.9	0.00	387
142	EHS		1541 Merivale Road Nepean ON K2G 5W1	SE/229.4	0.00	387
143	WWIS		lot 35 con A ON Well ID: 1504631	NNE/231.0	1.00	388
144	WWIS		Ottawa ON Well ID: 7187751	SSE/232.0	0.00	390
145	CA	PIZZA EXTRA LTD.	1541 MERIVALE ROAD NEPEAN CITY ON	SE/236.2	0.00	393
145	EHS		1541 Merivale Rd Ottawa ON K2G 5W1	SE/236.2	0.00	393
145	GEN	Trow Associates Inc.	1541 Merivale Road Ottawa ON K2G 3J6	SE/236.2	0.00	393
145	EHS		1541 Merivale Road n/a ON	SE/236.2	0.00	393
145	EHS		1541 Merivale Road Ottawa ON	SE/236.2	0.00	394
145	GEN	1541 Merivale Road Ltd.	1541 Merivale Road OTTAWA ON	SE/236.2	0.00	394
145	EHS		1541 Merivale Ottawa ON K2G 5W1	SE/236.2	0.00	394
145	CPU	1541 Merivale Road Ltd.	1541 Merivale Road, Ottawa Part of Lot 17, Plan 353, being Part 1 on Plan 5R-10627, except Parts 1&2 on Plan 5R-13573; s/t NS3052 formerly City of Nepean, City of Ottawa. CITY OF OTTAWA ON	SE/236.2	0.00	394
145	GEN	1541 Merivale Road Ltd.	1541 Merivale Road Ottawa ON K2G 5W1	SE/236.2	0.00	395

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
145	GEN	1541 Merivale Road Ltd.	1541 Merivale Road Ottawa ON K2G 5W1	SE/236.2	0.00	395
145	RSC		1541 MERIVALE ROAD, OTTAWA, ON K2G 5W1 Ottawa ON	SE/236.2	0.00	395
146	WWIS		lot 35 con 1 ON Well ID: 1505825	W/237.2	-2.00	397
147	WWIS		lot 34 con 1 ON Well ID: 1505428	W/240.3	-2.00	399
148	WWIS		lot 35 con A ON Well ID: 1504622	NNE/240.5	1.00	402
149	WWIS		lot 35 con 1 ON Well ID: 1505788	WNW/243.5	-1.00	405
150	WWIS		NEAPEAN ON Well ID: 7194997	SSE/243.7	0.00	407
151	WWIS		Ottawa ON Well ID: 7220995	SSE/244.2	0.00	411
152	WWIS		Ottawa ON Well ID: 7256629	SSE/244.5	0.00	413
153	WWIS		lot 34 con 1 ON Well ID: 1505502	SW/245.7	0.00	416
154	WWIS		lot 35 con 1 ON Well ID: 1505792	WNW/246.5	-1.00	418
155	WWIS		lot 35 con 1 ON Well ID: 1505793	NW/246.7	-0.69	421
156	CA	ARNON DEVELOPMENT CORPORATION	1485 MERIVALE RD. OTTAWA CITY ON K2E 5P3	NNE/249.4	1.00	423

<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>
157	WWIS		lot 35 con 1 ON <i>Well ID:</i> 1505821	W/249.7	-2.00	423
158	WWIS		Ottawa ON <i>Well ID:</i> 7230962	SSE/249.7	0.00	426

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 2 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	133.93	<u>58</u>
	ON	N	159.29	<u>76</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 7 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>
CHEESE PLUS PIZZA	1489 MERIVALE ROAD NEPEAN CITY ON K2E 5P3	NE	171.27	<u>95</u>
CTVGlobemedia Inc.	1500 Merivale Rd Ottawa ON	N	213.01	<u>128</u>
TG QUICKLY'S	CAPILANO & MERIVALE NEPEAN CITY ON	SSE	219.06	<u>132</u>
OTOOLE'S ROADHOUSE RESTAURANTS	CORNER MERIVALE RD. & CAPICANO NEPEAN CITY ON	SSE	219.06	<u>132</u>
PIZZA EXTRA LTD.	1541 MERIVALE ROAD NEPEAN CITY ON	SE	236.16	<u>145</u>
ARNON DEVELOPMENT CORPORATION	1485 MERIVALE RD. OTTAWA CITY ON K2E 5P3	NNE	249.36	<u>156</u>

<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
LOCAL HEROES INC.	1400 CLYDE AVENUE OTTAWA CITY ON K2G 3J2	WNW	158.43	73

CDRY - Dry Cleaning Facilities

A search of the CDRY database, dated Jan 2004-Dec 2017 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	S	62.39	23
Crown Cleaners	1523 Merivale Rd Nepean ON K2G3J3	S	62.39	23

CPU - Certificates of Property Use

A search of the CPU database, dated 1994-Dec 31, 2019 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 Ltd.	1541 Merivale Road, Ottawa Part of Lot 17, Plan 353, being Part 1 on Plan 5R-10627, except Parts 1&2 on Plan 5R-13573; s/t NS3052 formerly City of Nepean, City of Ottawa. CITY OF OTTAWA ON	SE	236.16	145

EBR - Environmental Registry

A search of the EBR database, dated 1994-Dec 31, 2019 has found that there are 1 EBR 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>
CTVGlobemedia Inc.	1500 Merivale Road Ottawa K2E 6Z5 CITY OF OTTAWA ON	N	213.01	128

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Dec 31, 2019 has found that there are 1 ECA 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>
CTVGlobemedia Inc.	1500 Merivale Rd Ottawa ON K2E 6Z5	N	213.01	<u>128</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Oct 31, 2019 has found that there are 14 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>
	1509 Merivale Rd Ottawa ON K2G3J3	SSE	56.21	<u>16</u>
	1509 Merivale Road Ottawa ON	SSE	56.21	<u>16</u>
	1508 Merivale Road Nepean ON K2G 3J6	SW	115.49	<u>51</u>
	1504 Merivale Road Ottawa ON K2E 6Z5	NNW	124.21	<u>54</u>
	1504 Merivale Road Ottawa ON	NNW	131.12	<u>56</u>
	1533 Merivale Rd Nepean ON K2G 3J3	SSE	132.60	<u>57</u>
	1537 Merivale Road Ottawa ON	SSE	177.73	<u>102</u>
	1500 Merivale Road Ottawa ON	N	213.01	<u>128</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1541 Merivale Road Ottawa ON K2G 5W1	SE	228.90	141
	1541 Merivale Road Nepean ON K2G 5W1	SE	229.36	142
	1541 Merivale Ottawa ON K2G 5W1	SE	236.16	145
	1541 Merivale Road Ottawa ON	SE	236.16	145
	1541 Merivale Road n/a ON	SE	236.16	145
	1541 Merivale Rd Ottawa ON K2G 5W1	SE	236.16	145

EXP - List of Expired Fuels Safety Facilities

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GARRY PRYSHLAK LTD	1507 MERIVALE RD NEPEAN ON	WNW	18.36	2
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE	172.10	98
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE	172.10	98
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE	172.10	98

<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	SSE	172.10	98
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON	SSE	172.10	98
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE	172.33	99
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE	172.33	99
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE	172.33	99

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2019 has found that there are 55 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>
CITY VIEW 1-HOUR PHOTO	1515 MERIVALE ROAD NEPEAN ON K2G 3J3	S	45.23	9
CITY VIEW 1-HOUR PHOTO 07-377	DIV. LANCASTER SHOPPING CENTRE LTD. 1515 MERIVALE ROAD NEPEAN ON K2G 3J3	S	45.23	9
CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	S	62.39	23
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	S	62.39	23
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	S	62.39	23

<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	S	62.39	<u>23</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	S	62.39	<u>23</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	S	62.39	<u>23</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	S	62.39	<u>23</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	S	62.39	<u>23</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	S	62.39	<u>23</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	S	62.39	<u>23</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	S	62.39	<u>23</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	S	62.39	<u>23</u>
BENJAIN MOORE CENTURY PAINT & DECORATING STORES	1514 MERIVALE ROAD NEPEAN ON	SW	79.61	<u>31</u>
THROOP PHOTO-123018 CANADA INC.	1516 MERIVALE RD. NEPEAN ON K2G 3J6	SSW	94.28	<u>39</u>
THROOP PHOTO-123018 CANADA INC. 29-342	1516 MERIVALE RD. NEPEAN ON K2G 3J6	SSW	94.28	<u>39</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
THROOP PHOTO	1516 MERIVALE ROAD NEPEAN ON K2G 3J6	SSW	94.28	<u>39</u>
PHARMA PLUS DRUGMARTS LTD.	1516 MERIVALE ROAD NEPEAN ON K2G 3J6	SSW	94.28	<u>39</u>
KWIK KOPY PRINTING 23-612	1529 MERIVALE ROAD NEPEAN ON K2G 3J3	S	100.58	<u>42</u>
KWIK KOPY PRINTING	1529 MERIVALE ROAD NEPEAN ON K2G 3J3	S	100.58	<u>42</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON	S	100.58	<u>42</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	S	100.58	<u>42</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	S	100.58	<u>42</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	S	100.58	<u>42</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	S	100.58	<u>42</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON	S	100.58	<u>42</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	S	100.58	<u>42</u>

<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 K2G 3J3	S	100.58	<u>42</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	S	100.58	<u>42</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	S	100.58	<u>42</u>
SPIC & SPAN-VALETOR-CASH CLEANERS	1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	SE	109.17	<u>47</u>
SPIC & SPAN-VALETOR-CASH CLEANERS 35-136	1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	SE	109.17	<u>47</u>
CROWN CLEANERS LTD.	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	SE	109.17	<u>47</u>
CROWN CLEANERS LTD. 07-163	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	SE	109.17	<u>47</u>
CROWN CLEANERS LTD	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	SE	109.17	<u>47</u>
CROWN CLEANERS LIMITED	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	SE	109.17	<u>47</u>
ASTRAL MEDIA RADIO G.P.	1504 MERIVALE ROAD OTTAWA ON K2P 5E3	NNW	124.21	<u>54</u>
ASTRAL MEDIA RADIO G.P.	1504 MERIVALE ROAD OTTAWA ON	NNW	124.21	<u>54</u>
Bell	1504 Merivale rd Ottawa ON K2E 6Z5	NNW	124.21	<u>54</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PRODUCTIVE PRINTING - SHEILA CURRY	1489 MERIVALE ROAD, SUITE 102 ARMSTRONG PLAZA NEPEAN ON K2E 5P3	NE	171.27	<u>95</u>
PRODUCTIVE PRINTING 31-773	ARMSTRONG PLAZA 1489 MERIVALE ROAD, SUITE 102 NEPEAN ON K2E 5P3	NE	171.27	<u>95</u>
PRODUCTIVE PRINTING - SHEILA CURRY	ARMSTRONG PLAZA 1489 MERIVALE ROAD, SUITE 102 NEPEAN ON K2E 5P3	NE	171.27	<u>95</u>
NATION'S CAPITAL TELEVISION INCORPORATED	CJOH-TV 1500 MERIVALE ROAD NEPEAN ON K2E 6Z5	N	213.01	<u>128</u>
NATION'S CAPITAL TELEVISION INC. 28-832	CJOH-TV 1500 MERIVALE ROAD NEPEAN ON K2E 6Z5	N	213.01	<u>128</u>
Aim Group	1500 Merivale Ottawa ON	N	213.01	<u>128</u>
Aim Environmental Group	1500 Merivale Road Ottawa ON	N	213.01	<u>128</u>
Aim Environmental Group	1500 Merivale Road Ottawa ON	N	213.01	<u>128</u>
1541 Merivale Road Ltd.	1541 Merivale Road Ottawa ON K2G 5W1	SE	236.16	<u>145</u>
Trow Associates Inc.	1541 Merivale Road Ottawa ON K2G 3J6	SE	236.16	<u>145</u>
1541 Merivale Road Ltd.	1541 Merivale Road OTTAWA ON	SE	236.16	<u>145</u>

<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	SE	236.16	145

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	W	104.78	45
Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	W	104.78	45
Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	W	104.78	45

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Feb 28, 2017 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>
	1489 MERIVALE RD, OTTAWA ON	NE	171.27	95

NPCB - National PCB Inventory

A search of the NPCB database, dated 1988-2008* has found that there are 1 NPCB 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>
CJOH TV	1500 MERIVALE RD. OTTAWA ON	N	213.01	128

PES - Pesticide Register

A search of the PES database, dated 1988-Dec 2019 has found that there are 5 PES 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>
ROBINSON'S FOODMARKETS INC.	1512 MERIVALE ROAD NEPEAN ON K2G3J6	WSW	68.18	25
ROBINSON'S FOODMARKETS INC.	1512 MERIVALE ROAD NEPEAN ON K2G 3J6	WSW	68.18	25
LE BARON OUTDOOR PRODUCTS LTD.	1512 MERIVALE RD OTTAWA ON K2G3J6	WSW	68.18	25
SOUTHGATE PHARMACY OTTAWA LTD	1516 MERIVALE RD OTTAWA ON K2G3J6	SSW	94.28	39
SOUTHGATE PHARMACY OTTAWA LTD	1516 MERIVALE ROAD OTTAWA ON	SSW	94.28	39

PRT - Private and Retail Fuel Storage Tanks

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GARRY PRYSHLAK LTD	1507 MERIVALE RD OTTAWA ON K2E 5P3	WNW	18.36	2
BERNARD PELLETIER	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE	172.10	98

REC - Ontario Regulation 347 Waste Receivers Summary

A search of the REC database, dated 1986-2016 has found that there are 1 REC 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>
BBS ONTARIO INCORPORATED	CJOH-TV 1500 MERIVALE ROAD NEPEAN ON K2E 6Z5	N	213.01	128

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Nov 2019 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>
CITRINE DEVELOPMENTS INCORPORATED	1537 MERIVALE RD, OTTAWA, ON, K2G 3J3 ON K2G 3J3	SSE	171.33	<u>96</u>
	1541 MERIVALE ROAD, OTTAWA, ON K2G 5W1 Ottawa ON	SE	236.16	<u>145</u>

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Jul 31, 2019 has found that there are 6 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>
GARRY'S SERVICE CENTRE	1507 MERIVALE RD NEPEAN ON K2E5P3	WNW	18.36	<u>2</u>
PRO OIL KANATA	1533 MERIVALE RD NEPEAN ON K2G3J3	SSE	132.60	<u>57</u>
PENNZOIL TEN MINUTE OIL CHANGE CENTRE	1533 MERIVALE RD NEPEAN ON K2G3J3	SSE	132.60	<u>57</u>
PENNZOIL TEN MINUTE OIL CHANGE CENTRE	1533 MERIVALE RD NEPEAN ON K2G 3J3	SSE	132.60	<u>57</u>
CITYVIEW SUNOCO	1537 MERIVALE RD NEPEAN ON K2G3J3	SSE	171.33	<u>96</u>
SUNOCO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE	172.10	<u>98</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 3 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	S	100.58	42
Focus Scientific Ltd.	1489 Merivale Rd Nepean ON K2E 5P3	NE	171.27	95
Warrenty Communications Inc.	1500 Merivale Rd Ottawa ON K2E 6Z5	N	213.01	128

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2019 has found that there are 1 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	SSE	172.10	98

WWIS - Water Well Information System

A search of the WWIS database, dated Feb 28, 2019 has found that there are 131 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>
	OTTAWA ON <i>Well ID: 7296458</i>	E	5.41	1
	OTTAWA ON <i>Well ID: 7296451</i>	SSW	24.93	3
	Ottawa ON <i>Well ID: 7246067</i>	ENE	26.97	4
	OTTAWA ON <i>Well ID: 7296459</i>	E	28.92	5
	Ottawa ON	ENE	30.60	6

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7263516			
	lot 35 con A OTTAWA ON	WNW	34.06	<u>7</u>
	<i>Well ID:</i> 1536230			
	lot 34 con A ON	WNW	45.04	<u>8</u>
	<i>Well ID:</i> 1504415			
	OTTAWA ON	S	45.57	<u>10</u>
	<i>Well ID:</i> 7296452			
	OTTAWA ON	ESE	47.35	<u>11</u>
	<i>Well ID:</i> 7241840			
	OTTAWA ON	ESE	48.64	<u>12</u>
	<i>Well ID:</i> 7241841			
	Ottawa ON	E	49.58	<u>13</u>
	<i>Well ID:</i> 7246066			
	lot 34 con A ON	E	50.10	<u>14</u>
	<i>Well ID:</i> 1504436			
	OTTAWA ON	SE	52.56	<u>15</u>
	<i>Well ID:</i> 7296450			
	Ottawa ON	SE	56.53	<u>17</u>
	<i>Well ID:</i> 7240365			
	Ottawa ON	E	57.98	<u>18</u>
	<i>Well ID:</i> 7246065			
	Ottawa ON	S	58.57	<u>19</u>
	<i>Well ID:</i> 7171613			

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Ottawa ON <i>Well ID: 7263517</i>	SE	59.70	<u>20</u>
	Ottawa ON <i>Well ID: 7240366</i>	SE	60.76	<u>21</u>
	lot 34 con A ON <i>Well ID: 1504434</i>	ENE	61.99	<u>22</u>
	OTTAWA ON <i>Well ID: 7296449</i>	SE	63.73	<u>24</u>
	Ottawa ON <i>Well ID: 7240367</i>	ESE	69.41	<u>26</u>
	Ottawa ON <i>Well ID: 7171616</i>	SE	73.67	<u>27</u>
	lot 35 con A ON <i>Well ID: 1504538</i>	NNW	74.11	<u>28</u>
	OTTAWA ON <i>Well ID: 7296448</i>	SE	75.82	<u>29</u>
	OTTAWA ON <i>Well ID: 7296456</i>	S	78.00	<u>30</u>
	Ottawa ON <i>Well ID: 7240368</i>	SE	80.95	<u>32</u>
	OTTAWA ON <i>Well ID: 7296454</i>	SE	81.10	<u>33</u>
	lot 34 con 1 ON	WSW	81.34	<u>34</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1505421			
	OTTAWA ON	SE	84.21	35
	<i>Well ID:</i> 7296455			
	OTTAWA ON	SE	86.09	36
	<i>Well ID:</i> 7296447			
	OTTAWA ON	SE	90.30	37
	<i>Well ID:</i> 7296453			
	lot 34 con A ON	E	91.95	38
	<i>Well ID:</i> 1504432			
	OTTAWA ON	SSE	97.50	40
	<i>Well ID:</i> 7296457			
	lot 34 con A ON	E	100.09	41
	<i>Well ID:</i> 1504452			
	Ottawa ON	SSE	102.71	43
	<i>Well ID:</i> 7171614			
	Ottawa ON	SSE	103.70	44
	<i>Well ID:</i> 7171615			
	lot 34 con A ON	ENE	106.71	46
	<i>Well ID:</i> 1504451			
	lot 35 con A ON	N	109.49	48
	<i>Well ID:</i> 1504602			
	OTTAWA ON	NW	113.57	49
	<i>Well ID:</i> 7302326			

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	OTTAWA ON <i>Well ID:</i> 7302327	NNW	114.20	<u>50</u>
	lot 20 ON <i>Well ID:</i> 7052169	NW	117.41	<u>52</u>
	lot 34 con 1 ON <i>Well ID:</i> 1505706	SW	123.30	<u>53</u>
	lot 35 con A ON <i>Well ID:</i> 1504617	NW	126.39	<u>55</u>
	lot 34 con A ON <i>Well ID:</i> 1504441	SE	135.51	<u>59</u>
	lot 34 con 1 ON <i>Well ID:</i> 1505705	SW	140.20	<u>60</u>
	lot 35 con A ON <i>Well ID:</i> 1504620	NNW	140.67	<u>61</u>
	lot 34 con A ON <i>Well ID:</i> 1504424	ENE	142.58	<u>62</u>
	OTTAWA ON <i>Well ID:</i> 7302328	N	143.84	<u>63</u>
	lot 34 con A ON <i>Well ID:</i> 1504426	ESE	144.10	<u>64</u>
	lot 34 con 1 ON <i>Well ID:</i> 7318399	SSW	145.26	<u>65</u>
	lot 34 con A ON	SSE	150.69	<u>66</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1504427			
	OTTAWA ON	N	151.45	67
	<i>Well ID:</i> 7302329			
	lot 34 con 1 ON	SSW	151.83	68
	<i>Well ID:</i> 1505702			
	lot 34 con A ON	SSE	153.33	69
	<i>Well ID:</i> 1504624			
	lot 34 con A OTTAWA ON	SSE	155.60	71
	<i>Well ID:</i> 7050169			
	lot 34 con A ON	ENE	156.21	72
	<i>Well ID:</i> 1504439			
	Ottawa ON	NNW	158.73	74
	<i>Well ID:</i> 7207629			
	lot 35 con A ON	N	159.15	75
	<i>Well ID:</i> 1504635			
	OTTAWA ON	NNW	159.68	77
	<i>Well ID:</i> 7210882			
	Ottawa ON	NNW	159.81	78
	<i>Well ID:</i> 7207639			
	OTTAWA ON	N	161.45	79
	<i>Well ID:</i> 7302330			
	lot 34 con 1 ON	SSW	162.31	80
	<i>Well ID:</i> 7318400			

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	OTTAWA ON <i>Well ID:</i> 7216197	NNW	163.11	<u>81</u>
	OTTAWA ON <i>Well ID:</i> 7210883	N	163.29	<u>82</u>
	OTTAWA ON <i>Well ID:</i> 7216198	NNW	163.53	<u>83</u>
	lot 34 con A ON <i>Well ID:</i> 1504429	E	165.09	<u>85</u>
	lot 34 con A ON <i>Well ID:</i> 1504437	SE	165.29	<u>86</u>
	lot 34 con A ON <i>Well ID:</i> 1504431	E	168.07	<u>87</u>
	Ottawa ON <i>Well ID:</i> 7207638	NNW	169.00	<u>88</u>
	Ottawa ON <i>Well ID:</i> 7207640	NNW	169.40	<u>90</u>
	lot 34 con A ON <i>Well ID:</i> 1504430	ENE	169.91	<u>91</u>
	lot 34 con A ON <i>Well ID:</i> 1504412	E	170.88	<u>94</u>
	Ottawa ON <i>Well ID:</i> 7221411	NNW	172.02	<u>97</u>
	lot 34 con A ON	ENE	173.79	<u>100</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1504435			
	OTTAWA ON	N	175.14	101
	<i>Well ID:</i> 7210879			
	Ottawa ON	NNW	179.11	103
	<i>Well ID:</i> 7207635			
	Ottawa ON	NNW	182.26	107
	<i>Well ID:</i> 7207628			
	lot 34 con A ON	ESE	182.51	108
	<i>Well ID:</i> 1504422			
	lot 34 con A ON	ESE	183.01	109
	<i>Well ID:</i> 1504421			
	OTTAWA ON	NNW	183.10	110
	<i>Well ID:</i> 7216195			
	OTTAWA ON	N	186.19	113
	<i>Well ID:</i> 7210813			
	OTTAWA ON	NNW	188.31	115
	<i>Well ID:</i> 7216196			
	OTTAWA ON	NNW	189.23	116
	<i>Well ID:</i> 7216194			
	OTTAWA ON	NNW	194.62	118
	<i>Well ID:</i> 7210881			
	OTTAWA ON	NNW	196.18	119
	<i>Well ID:</i> 7210880			

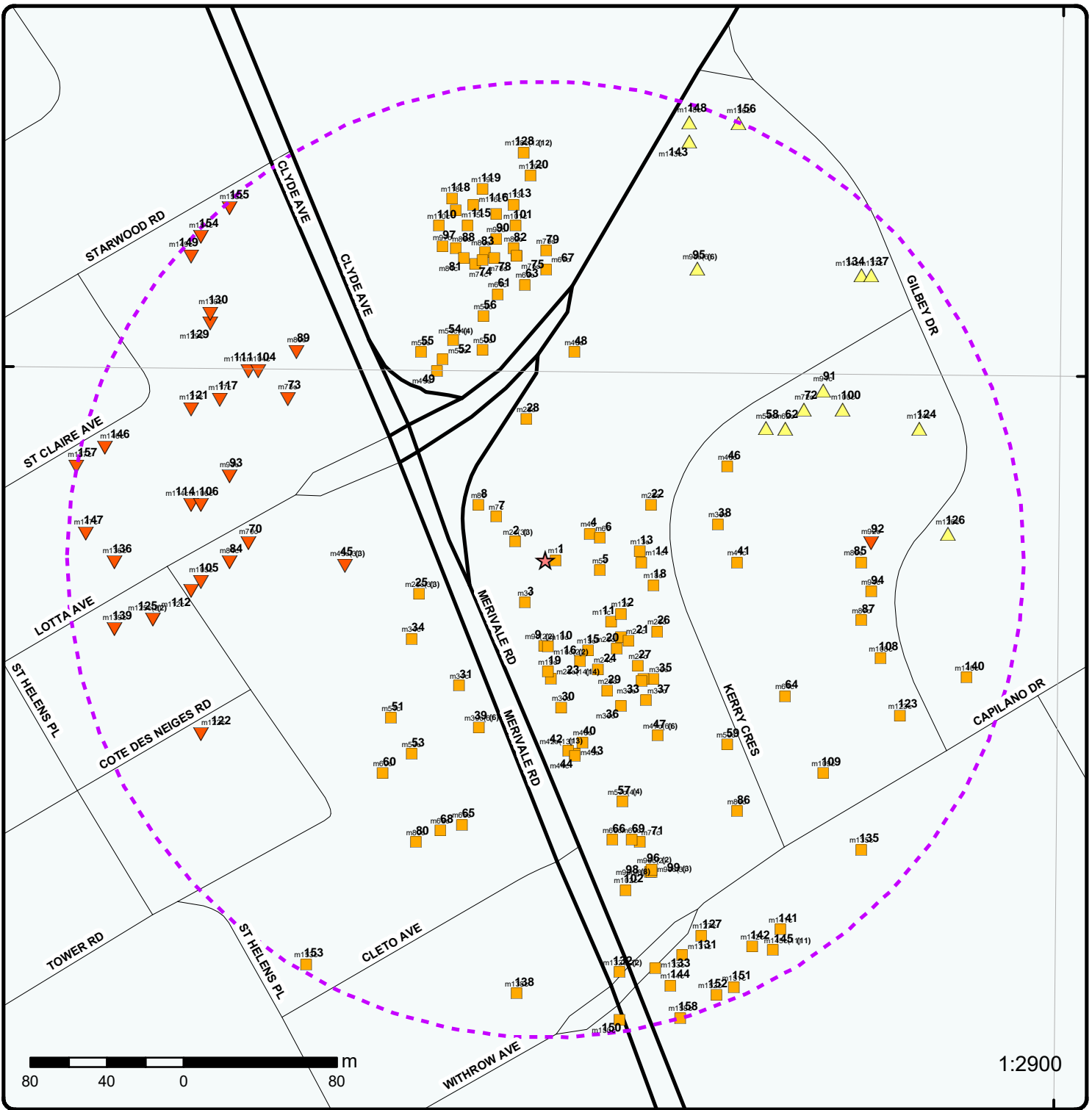
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	OTTAWA ON <i>Well ID:</i> 7210812	N	200.59	120
	lot 34 con A ON <i>Well ID:</i> 1504419	ESE	202.25	123
	lot 34 con A ON <i>Well ID:</i> 1504420	ENE	206.74	124
	lot 34 con A ON <i>Well ID:</i> 1504425	E	210.51	126
	INGLESIDE ON <i>Well ID:</i> 7227736	SSE	212.73	127
	OTTAWA ON <i>Well ID:</i> 7226986	SSE	218.54	131
	ON <i>Well ID:</i> 7226334	SSE	221.13	133
	lot 34 con A ON <i>Well ID:</i> 1504440	ENE	222.01	134
	lot 34 con A ON <i>Well ID:</i> 1504457	ESE	224.10	135
	lot 34 con A ON <i>Well ID:</i> 1504438	ENE	225.75	137
	lot 34 con 1 ON <i>Well ID:</i> 1505463	S	227.04	138
	lot 34 con A ON	E	228.52	140

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1504423			
	lot 35 con A ON	NNE	230.99	143
	<i>Well ID:</i> 1504631			
	Ottawa ON	SSE	231.96	144
	<i>Well ID:</i> 7187751			
	lot 35 con A ON	NNE	240.47	148
	<i>Well ID:</i> 1504622			
	NEAPEAN ON	SSE	243.67	150
	<i>Well ID:</i> 7194997			
	Ottawa ON	SSE	244.24	151
	<i>Well ID:</i> 7220995			
	Ottawa ON	SSE	244.48	152
	<i>Well ID:</i> 7256629			
	lot 34 con 1 ON	SW	245.68	153
	<i>Well ID:</i> 1505502			
	Ottawa ON	SSE	249.68	158
	<i>Well ID:</i> 7230962			

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 34 con 1 ON	W	155.15	70
	<i>Well ID:</i> 1505422			
	lot 34 con 1 ON	W	164.93	84
	<i>Well ID:</i> 1505441			
	lot 35 con 1 ON	WNW	169.24	89

Well ID: 1505814			
lot 34 con A ON	E	170.29	<u>92</u>
Well ID: 1504418			
lot 34 con 1 ON	W	170.55	<u>93</u>
Well ID: 1505425			
lot 35 con 1 ON	WNW	179.36	<u>104</u>
Well ID: 1505728			
lot 34 con 1 ON	W	180.29	<u>105</u>
Well ID: 1505449			
lot 34 con 1 ON	W	182.16	<u>106</u>
Well ID: 1505659			
lot 35 con 1 ON	WNW	183.56	<u>111</u>
Well ID: 1505815			
lot 34 con 1 ON	W	185.66	<u>112</u>
Well ID: 1505442			
lot 34 con 1 ON	W	187.10	<u>114</u>
Well ID: 1505424			
lot 35 con 1 ON	WNW	189.31	<u>117</u>
Well ID: 1505718			
lot 35 con 1 ON	WNW	200.87	<u>121</u>
Well ID: 1505818			
lot 34 con 1 ON	WSW	201.88	<u>122</u>
Well ID: 1505542			
lot 34 con 1 ON	W	207.34	<u>125</u>
Well ID: 1505446			

lot 34 con 1 ON	W	207.34	125
Well ID: 1505503			
lot 35 con 1 ON	WNW	214.10	129
Well ID: 1505807			
lot 35 con 1 ON	WNW	217.02	130
Well ID: 1505801			
lot 34 con 1 ON	W	224.93	136
Well ID: 1505444			
lot 34 con 1 ON	W	227.87	139
Well ID: 1505536			
lot 35 con 1 ON	W	237.23	146
Well ID: 1505825			
lot 34 con 1 ON	W	240.30	147
Well ID: 1505428			
lot 35 con 1 ON	WNW	243.52	149
Well ID: 1505788			
lot 35 con 1 ON	WNW	246.47	154
Well ID: 1505792			
lot 35 con 1 ON	NW	246.68	155
Well ID: 1505793			
lot 35 con 1 ON	W	249.67	157
Well ID: 1505821			



1:2900

Map : 0.25 Kilometer Radius

Order Number: 20200204017
 Address: 1509A Merivale Road, Nepean, ON



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



Aerial Year: 2019

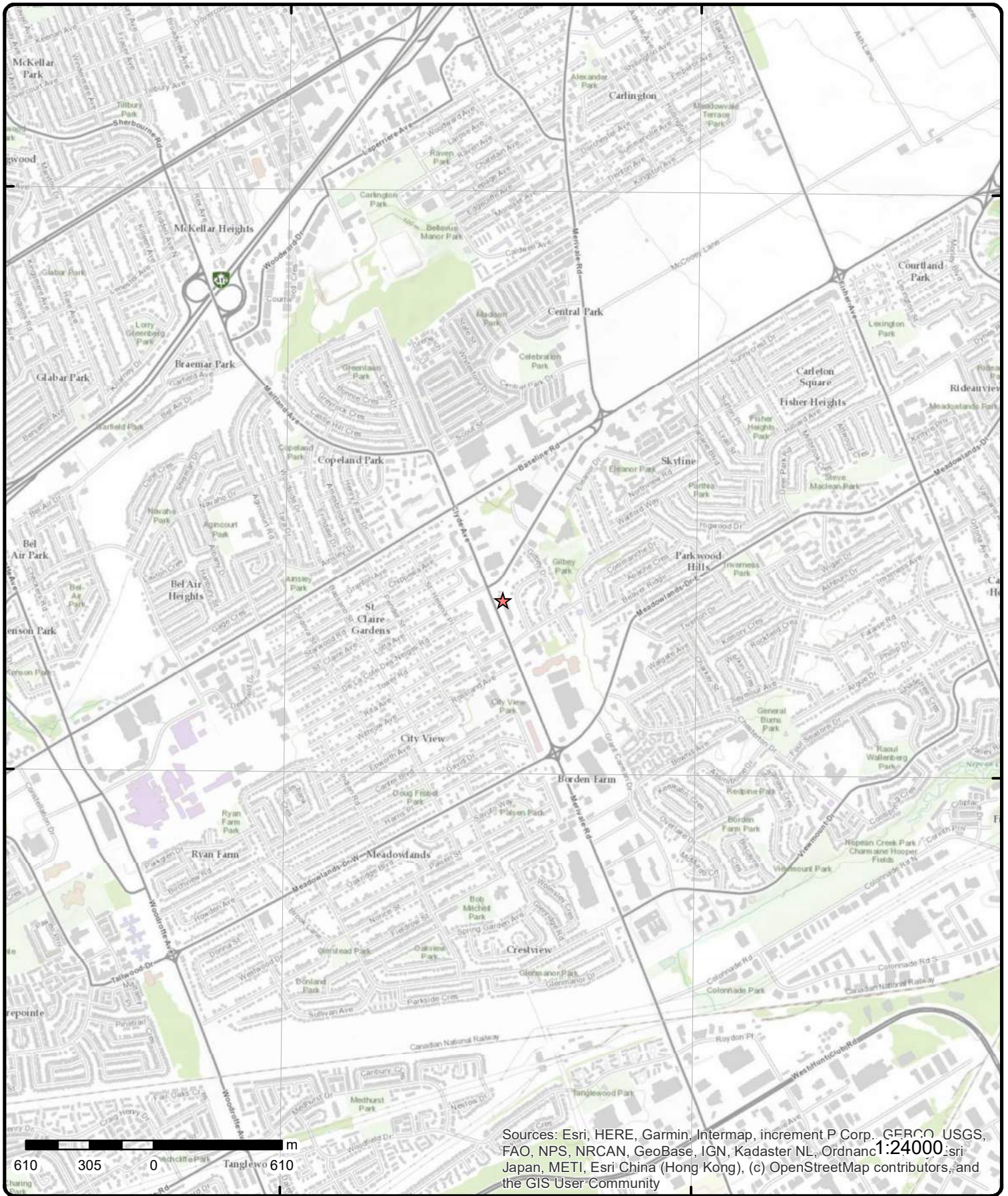
Address: 1509A Merivale Road, Nepean, ON

Source: ESRI World Imagery

Order Number: 20200204017



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

Topographic Map

Address: 1509A Merivale Road, ON

Source: ESRI World Topographic Map

Order Number: 20200204017



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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<u>1</u>	1 of 1	E/5.4	97.9 / 0.00	OTTAWA ON	WWIS
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Well ID: 7296458
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z263623
Tag: A182739
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: 10/5/2017
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1509 MERIVALE RD.
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1006751815
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 9/7/2017
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 95.966613
Elevrc:
Zone: 18
East83: 442301
North83: 5022923
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1006948862
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:
Mat2: 11
Other Materials: GRAVEL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
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			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		3.1			
Formation End Depth:		4.57			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948863			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		0.31			
Formation End Depth:		3.1			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948872			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948873			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948874			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:	3				
Plug From:	1.22				
Plug To:	4.57				
Plug Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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				
Depth To:	1.52				
Casing Diameter:	5.2				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Screen</u>					
Screen ID:	1006948868				
Layer:	1				
Slot:	10				
Screen Top Depth:	1.52				
Screen End Depth:	4.57				
Screen Material:	5				
Screen Depth UOM:	ft				
Screen Diameter UOM:	inch				
Screen Diameter:	6.03				
<u>Hole Diameter</u>					
Hole ID:	1006948865				
Diameter:	11.43				
Depth From:	0				
Depth To:	4.57				
Hole Depth UOM:	ft				
Hole Diameter UOM:	inch				

[3](#)

1 of 1

SSW/24.9

97.9 / 0.00

OTTAWA ON

WWIS

Well ID: 7296451
 Construction Date:
 Primary Water Use: Test Hole
 Sec. Water Use: Monitoring
 Final Well Status: Monitoring and Test Hole

Data Entry Status:
 Data Src:
 Date Received: 10/5/2017
 Selected Flag: Yes
 Abandonment Rec:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z206446			Owner:	
Tag:	A182743			Street Name:	1509 MERIVALE RD.
Construction Method:				County:	OTTAWA-CARLETON
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:	1006751794	Elevation:	96.220405
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442285
Code OB Desc:		North83:	5022901
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	9/6/2017	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:	1006948745
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Other Materials:	SILT
Mat3:	11
Other Materials:	GRAVEL
Formation Top Depth:	0.31
Formation End Depth:	3.1
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1006948746
Layer:	3
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	06
Other Materials:	SILT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		3.1			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948744			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948754			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948756			
Layer:		3			
Plug From:		1.22			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948755			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948743			

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:	1006948749				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:	0				
Depth To:	1.52				
Casing Diameter:	5.2				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1006948750				
Layer:	1				
Slot:	10				
Screen Top Depth:	1.52				
Screen End Depth:	4.57				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	6.03				
<u>Hole Diameter</u>					
Hole ID:	1006948747				
Diameter:	11.43				
Depth From:	0				
Depth To:	4.57				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				

<u>5</u>	1 of 1	E/28.9	97.9 / 0.00	OTTAWA ON	WWIS
Well ID:	7296459			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	10/5/2017
Sec. Water Use:	Monitoring			Selected Flag:	Yes
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-CARLETON
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1006751818			Elevation:	95.732978
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442324
Code OB Desc:				North83:	5022918
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	9/7/2017			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:	1006948882				
Layer:	1				
Color:	8				
General Color:	BLACK				
Mat1:					
Most Common Material:					
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:	66				
Other Materials:	DENSE				
Formation Top Depth:	0				
Formation End Depth:	0.31				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006948884				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	17				
Most Common Material:	SHALE				
Mat2:	06				
Other Materials:	SILT				
Mat3:	11				
Other Materials:	GRAVEL				
Formation Top Depth:	3.1				
Formation End Depth:	4.57				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006948883				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	06				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		0.31			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948892			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948893			
Layer:		2			
Plug From:		0.31			
Plug To:		1.2			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948894			
Layer:		3			
Plug From:		1.22			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948881			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006948887			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.52			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		1006948888			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.52			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1006948885			
Diameter:		11.43			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>9</u>	1 of 2	S/45.2	97.9 / 0.00	CITY VIEW 1-HOUR PHOTO 1515 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:	ON1539300			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97,98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2821				
SIC Description:	PLATEMAKING, ETC.				
<u>Detail(s)</u>					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
<u>9</u>	2 of 2	S/45.2	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			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2821				
SIC Description:	PLATEMAKING, ETC.				
<u>Detail(s)</u>					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
<u>10</u>	1 of 1	S/45.6	97.9 / 0.00	OTTAWA ON	WWIS
Well ID:	7296452			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:	Yes
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-CARLETON
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:	1006751797	Elevation:	96.305091
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442297
Code OB Desc:		North83:	5022878
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	9/6/2017	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:	1006948759
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Other Materials:	SILT
Mat3:	11
Other Materials:	GRAVEL
Formation Top Depth:	0.31
Formation End Depth:	2.74
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1006948760
Layer:	3
Color:	2
General Color:	GREY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		2.74			
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948758			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948769			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948770			
Layer:		3			
Plug From:		0.91			
Plug To:		3.66			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948768			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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: 1006948757
 Casing No: 0
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 1006948763
 Layer: 1
 Material: 5
 Open Hole or Material: PLASTIC
 Depth From: 0
 Depth To: 1.22
 Casing Diameter: 5.2
 Casing Diameter UOM: cm
 Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006948764
 Layer: 1
 Slot: 10
 Screen Top Depth: 1.22
 Screen End Depth: 3.66
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 6.03

Hole Diameter

Hole ID: 1006948761
 Diameter: 11.43
 Depth From: 0
 Depth To: 3.66
 Hole Depth UOM: m
 Hole Diameter UOM: cm

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ESE/47.3

97.9 / 0.00

OTTAWA ON

WWIS

Well ID: 7241840
 Construction Date:
 Primary Water Use: Monitoring and Test Hole
 Sec. Water Use: 0
 Final Well Status: Observation Wells
 Water Type:
 Casing Material:
 Audit No: Z207764
 Tag: A175624
 Construction Method:
 Elevation (m):
 Elevation Reliability:
 Depth to Bedrock:
 Well Depth:
 Overburden/Bedrock:
 Pump Rate:
 Static Water Level:

Data Entry Status:
 Data Src:
 Date Received: 5/28/2015
 Selected Flag: Yes
 Abandonment Rec:
 Contractor: 7241
 Form Version: 7
 Owner:
 Street Name: 1503-1531 MERIVALE RD
 County: OTTAWA-CARLETON
 Municipality: NEPEAN TOWNSHIP
 Site Info:
 Lot:
 Concession:
 Concession Name:
 Easting NAD83:
 Northing NAD83:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing (Y/N): Flow Rate: Clear/Cloudy:				Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:		1005381512		Elevation: 96.011009	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 442330	
Code OB Desc:				North83: 5022891	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		4/30/2015		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:		1005624477			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		12			
Other Materials:		STONES			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		1.22			
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005624476			
Layer:		2			
Color:		8			
General Color:		BLACK			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005624478			
Layer:		4			
Color:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		06			
Other Materials:		SILT			
Mat3:		71			
Other Materials:		FRACTURED			
Formation Top Depth:		3.66			
Formation End Depth:		4.27			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005624475			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005624488			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005624487			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005624489			
Layer:		3			
Plug From:		0.91			
Plug To:		4.27			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:		DIRECT PUSH			

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

Pipe ID: 1005624474
 Casing No: 0
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 1005624482
 Layer: 1
 Material: 5
 Open Hole or Material: PLASTIC
 Depth From: 0
 Depth To: 1.22
 Casing Diameter: 5.2
 Casing Diameter UOM: cm
 Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005624483
 Layer: 1
 Slot: 10
 Screen Top Depth: 1.22
 Screen End Depth: 4.27
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 6.03

Hole Diameter

Hole ID: 1005624479
 Diameter: 11.43
 Depth From: 0
 Depth To: 3.66
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1005624480
 Diameter: 7.62
 Depth From: 3.66
 Depth To: 4.27
 Hole Depth UOM: m
 Hole Diameter UOM: cm

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Well ID: 7241841
 Construction Date:
 Primary Water Use: Monitoring and Test Hole
 Sec. Water Use: 0
 Final Well Status: Observation Wells
 Water Type:
 Casing Material:
 Audit No: Z207763

Data Entry Status:
 Data Src:
 Date Received: 5/28/2015
 Selected Flag: Yes
 Abandonment Rec:
 Contractor: 7241
 Form Version: 7
 Owner:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tag:	A175623			Street Name:	1503-1531 MERIVALE RD
Construction				County:	OTTAWA-CARLETON
Method:				Municipality:	OTTAWA CITY
Elevation (m):				Site Info:	
Elevation Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Flowing (Y/N):				UTM Reliability:	
Flow Rate:					
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	1005381515	Elevation:	95.856849
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442335
Code OB Desc:		North83:	5022895
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	4/30/2015	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:	1005624492
Layer:	2
Color:	8
General Color:	BLACK
Mat1:	01
Most Common Material:	FILL
Mat2:	28
Other Materials:	SAND
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0.31
Formation End Depth:	1.22
Formation End Depth UOM:	m

**Overburden and Bedrock
Materials Interval**

Formation ID:	1005624491
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	11
Other Materials:	GRAVEL
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005624493			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		12			
Other Materials:		STONES			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		1.22			
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005624494			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		06			
Other Materials:		SILT			
Mat3:		71			
Other Materials:		FRACTURED			
Formation Top Depth:		3.66			
Formation End Depth:		4.27			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005624504			
Layer:		2			
Plug From:		0.31			
Plug To:		0.919			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005624505			
Layer:		3			
Plug From:		0.91			
Plug To:		4.27			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005624503			
Layer:		1			
Plug From:		0			
Plug To:		0.31			

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:					
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			
Depth To:		1.22			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005624499			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.22			
Screen End Depth:		4.27			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005624495			
Diameter:		11.43			
Depth From:		0			
Depth To:		3.66			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005624496			
Diameter:		7.62			
Depth From:		3.66			
Depth To:		4.27			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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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:	Yes
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-CARLETON
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:	1005542779	Elevation:	95.167732
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442345
Code OB Desc:		North83:	5022928
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	6/26/2015	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
Other Materials:	CLAY
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0.31
Formation End Depth:	1.22
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:		1005675045			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005675047			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		06			
Other Materials:		SILT			
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		1.22			
Formation End Depth:		4.27			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005675057			
Layer:		3			
Plug From:		2.44			
Plug To:		4.27			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005675056			
Layer:		2			
Plug From:		0.31			
Plug To:		2.44			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005675055			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					

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:		1005675044			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005675050			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.74			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005675051			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.74			
Screen End Depth:		4.27			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005675048			
Diameter:		11.43			
Depth From:		0			
Depth To:		4.27			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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E/50.1

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WWIS

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:	Yes
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-CARLETON
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10026479			Elevation:	95.210968
DP2BR:	3			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442345.7
Code OB Desc:	Bedrock			North83:	5022922
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	11/19/1954			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:	930999477				
Layer:	1				
Color:	3				
General Color:	BLUE				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	3				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999478				
Layer:	2				
Color:	3				
General Color:	BLUE				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	3				
Formation End Depth:	50				
Formation End Depth UOM:	ft				
<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:					
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				
Casing Diameter:	4				
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				
Casing Diameter:	4				
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				
Final Level After Pumping:	5				
Recommended Pump Depth:					
Pumping Rate:	5				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:					
Water State After Test:	CLEAR				
Pumping Test Method:					
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:					
	N				
<u>Water Details</u>					
Water ID:	933457638				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		30			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457639			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		38			
Water Found Depth UOM:		ft			

15	1 of 1	SE/52.6	97.9 / 0.00	OTTAWA ON	WWIS
Well ID:		7296450		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Test Hole		Date Received:	10/5/2017
Sec. Water Use:		Monitoring		Selected Flag:	Yes
Final Well Status:		Observation Wells		Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:		Z263618		Owner:	
Tag:		A190059		Street Name:	1509 MERIVALE RD.
Construction Method:				County:	OTTAWA-CARLETON
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:		1006751791		Elevation:	96.273719
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442318
Code OB Desc:				North83:	5022876
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		9/7/2017		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:		1006948731
Layer:		3
Color:		2
General Color:		GREY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		1.98			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948729			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		1.21			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948730			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		1.21			
Formation End Depth:		1.98			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948740			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948742			
Layer:		3			
Plug From:		2.43			
Plug To:		4.57			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948741			
Layer:		2			
Plug From:		0.31			
Plug To:		2.43			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948728			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006948735			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.43			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948736			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.43			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.21			
<u>Hole Diameter</u>					
Hole ID:		1006948732			
Diameter:		8.3			
Depth From:		0			
Depth To:		2.43			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1006948733			
Diameter:		5.6			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		2.43			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
16	1 of 2	SSE/56.2	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:					
16	2 of 2	SSE/56.2	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			
17	1 of 1	SE/56.5	97.9 / 0.00	Ottawa ON	WWIS
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:	Yes
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-CARLETON
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:		1005327870		Elevation:	95.983482
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442335

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	5022883
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	4/1/2015			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: 1005595049
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:
Mat2: 11
Other Materials: GRAVEL
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 0
Formation End Depth: 0.31
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1005595050
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 0.31
Formation End Depth: 1.82
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1005595051
Layer: 3
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3: 74
Other Materials: LAYERED
Formation Top Depth: 1.82
Formation End Depth: 4.57
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>					
<i>Plug ID:</i>		1005595061			
<i>Layer:</i>		2			
<i>Plug From:</i>		0.31			
<i>Plug To:</i>		2.74			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1005595060			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		0.31			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1005595062			
<i>Layer:</i>		3			
<i>Plug From:</i>		2.74			
<i>Plug To:</i>		4.57			
<i>Plug Depth UOM:</i>		m			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>					
<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>		1005595048			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1005595055			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		3.1			
<i>Casing Diameter:</i>		5.2			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1005595056			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		3.1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005595052			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005595053			
Diameter:		7.62			
Depth From:		2.13			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

18	1 of 1	E/58.0	97.9 / 0.00	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:	Yes
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-CARLETON
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005542776			Elevation:	95.203903
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442352
Code OB Desc:				North83:	5022910
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	6/26/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005675032			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		05			
Other Materials:		CLAY			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		0.91			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005675031			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005675033			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		06			
Other Materials:		SILT			
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		0.91			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005675043			
Layer:		3			
Plug From:		1.22			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005675041			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005675042			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		1.52			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005675037			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.52			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1005675034			
Diameter:		11.43			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

19	1 of 1	S/58.6	97.9 / 0.00	Ottawa ON	WWIS
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:	Yes
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-CARLETON
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:	1003606621	Elevation:	96.317344
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442297
Code OB Desc:		North83:	5022865
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	8/24/2011	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:	1004058201
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	11
Other Materials:	GRAVEL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		1.83			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004058200			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		1.83			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058211			
Layer:		3			
Plug From:		1.22			
Plug To:		3.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058210			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058209			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004058199			

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:	1004058204				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:	0				
Depth To:	1.5				
Casing Diameter:	4.03				
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:	3.1				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	4.82				
<u>Hole Diameter</u>					
Hole ID:	1004058202				
Diameter:	10.92				
Depth From:	0				
Depth To:	3.1				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				

20	1 of 1	SE/59.7	97.9 / 0.00	Ottawa ON	WWIS
Well ID:	7263517			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:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z214908			Owner:	
Tag:	A173821			Street Name:	1509 MERIVALE ROAD
Construction Method:				County:	OTTAWA-CARLETON
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1006012853			Elevation:	96.068412
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442333
Code OB Desc:				North83:	5022877
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	4/13/2016			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				
Other Materials:	SILT				
Mat3:	05				
Other Materials:	CLAY				
Formation Top Depth:	0.3				
Formation End Depth:	2.13				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006118822				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	17				
Other Materials:	SHALE				
Mat3:	74				
Other Materials:	LAYERED				
Formation Top Depth:	2.13				
Formation End Depth:	10.67				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006118820				
Layer:	1				
Color:	8				
General Color:	BLACK				
Mat1:					
Most Common Material:					
Mat2:	11				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.3			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118831			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118833			
Layer:		3			
Plug From:		8.84			
Plug To:		10.67			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118832			
Layer:		2			
Plug From:		0.31			
Plug To:		8.84			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		9.14			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:	1006118827				
Layer:	1				
Slot:	10				
Screen Top Depth:	9.14				
Screen End Depth:	10.67				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	4.82				
<u>Hole Diameter</u>					
Hole ID:	1006118824				
Diameter:	7.62				
Depth From:	6.1				
Depth To:	10.67				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Hole Diameter</u>					
Hole ID:	1006118823				
Diameter:	6.43				
Depth From:	0				
Depth To:	6.1				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
21	1 of 1	SE/60.8	97.9 / 0.00	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:	Yes
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-CARLETON
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005327873			Elevation:	95.896118
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442339

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	5022881
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	4/1/2015			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: 1005595066
Layer: 3
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3: 74
Other Materials: LAYERED
Formation Top Depth: 1.82
Formation End Depth: 9.14
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1005595065
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 0.31
Formation End Depth: 1.82
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1005595064
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:
Mat2: 11
Other Materials: GRAVEL
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 0
Formation End Depth: 0.31
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:		1005595077			
Layer:		3			
Plug From:		7.32			
Plug To:		9.14			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005595076			
Layer:		2			
Plug From:		0.31			
Plug To:		7.32			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005595075			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		7.62			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005595071			
Layer:		1			
Slot:		10			
Screen Top Depth:		7.62			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen End Depth:		9.14			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1005595067			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005595068			
Diameter:		7.62			
Depth From:		2.13			
Depth To:		9.14			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
23	1 of 14	S/62.4	97.9 / 0.00	CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:		ON1059400		PO Box No:	
Status:				Country:	
Approval Years:		02		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
23	2 of 14	S/62.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No:		ON1059400		PO Box No:	
Status:				Country:	
Approval Years:		03,04,05,06,07,08		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		812320			
SIC Description:		Dry Cleaning & Laundry Serv. (exc. Coin-Op.)			
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
23	3 of 14	S/62.4	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			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	812320				
SIC Description:	Dry Cleaning and Laundry Services (except Coin-Operated)				
<u>Detail(s)</u>					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
23	4 of 14	S/62.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No:	ON1059400			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	812320				
SIC Description:	Dry Cleaning and Laundry Services (except Coin-Operated)				
<u>Detail(s)</u>					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
23	5 of 14	S/62.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No:	ON1059400			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	812320				
SIC Description:	Dry Cleaning and Laundry Services (except Coin-Operated)				
<u>Detail(s)</u>					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
23	6 of 14	S/62.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:	ON1059400			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	812320				
SIC Description:	Dry Cleaning and Laundry Services (except Coin-Operated)				

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			
23	7 of 14	S/62.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No:	ON1059400			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	812320				
SIC Description:	DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)				
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
23	8 of 14	S/62.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:	ON1059400			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	812320				
SIC Description:	DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)				
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
23	9 of 14	S/62.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:	ON1059400			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	812320				
SIC Description:	DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)				
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
23	10 of 14	S/62.4	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 K2G 3J3					
Generator No:	ON1059400			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	812320				
SIC Description:	DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)				
Detail(s)					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				

23	11 of 14	S/62.4	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:	ON1059400			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:	241 H				
Waste Class Desc:	Halogenated solvents and residues				

23	12 of 14	S/62.4	97.9 / 0.00	Crown Cleaners 1523 Merivale Rd Nepean ON K2G3J3	CDRY
Legal Name of Company:					
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:					

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

23	13 of 14	S/62.4	97.9 / 0.00	Crown Cleaners 1523 Merivale Rd Ottawa ON K2G3J3	CDRY
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Legal Name of Company:

Waste Quantity by Year

Reporting Year: 2017
Quantity of PERC (kg): 97
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): 60
Request for Confidentiality: No
Reason for Confidentiality:

23	14 of 14	S/62.4	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
Approval Years: As of Oct 2019
Contam. Facility:
MHSW Facility:
SIC Code:

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

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

Detail(s)

Waste Class: 241 H
Waste Class Desc: Halogenated solvents and residues

[24](#) 1 of 1 SE/63.7 97.9 / 0.00 OTTAWA ON [WWIS](#)

Well ID:	7296449	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Test Hole	Date Received:	10/5/2017
Sec. Water Use:	Monitoring	Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z263619	Owner:	
Tag:	A190058	Street Name:	1509 MERIVALE RD.
Construction Method:		County:	OTTAWA-CARLETON
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:	1006751788	Elevation:	96.238647
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442323
Code OB Desc:		North83:	5022866
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	9/6/2017	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: 1006948713
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 85

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		1.21			
Formation End Depth UOM:		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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		1.98			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948714			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		1.21			
Formation End Depth:		1.98			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948724			
Layer:		1			
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948725			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948727			
Layer:		3			

<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>Plug From:</i>		2.43			
<i>Plug To:</i>		4.57			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1006948726			
<i>Layer:</i>		2			
<i>Plug From:</i>		0.31			
<i>Plug To:</i>		2.43			
<i>Plug Depth UOM:</i>		m			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</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>		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			
<i>Depth To:</i>		2.43			
<i>Casing Diameter:</i>		3.45			
<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>		2.43			
<i>Screen End Depth:</i>		4.57			
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>		4.21			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1006948717			
<i>Diameter:</i>		5.6			
<i>Depth From:</i>		2.43			
<i>Depth To:</i>		4.57			
<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
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Hole Diameter

Hole ID: 1006948716
Diameter: 8.3
Depth From: 0
Depth To: 2.43
Hole Depth UOM: m
Hole Diameter UOM: cm

26 1 of 1 ESE/69.4 97.9 / 0.00 Ottawa ON WWIS

Well ID: 7240367
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z198120
Tag: A175677
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: 4/22/2015
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1509 MERVALE ROAD
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1005327876
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 4/4/2015
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 95.481536
Elevrc:
Zone: 18
East83: 442354
North83: 5022886
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock

Materials Interval

Formation ID: 1005598583
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:
Mat2: 11

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005598585			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		1.82			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005598584			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		1.82			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005598595			
Layer:		2			
Plug From:		0.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005598594			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
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:		1005598596			
Layer:		3			
Plug From:		2.74			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005598590			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005598587			
Diameter:		7.62			
Depth From:		2.13			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005598586			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diameter UOM:		cm			
27	1 of 1	SE/73.7	97.9 / 0.00	Ottawa ON	WWIS
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:	Yes
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-CARLETON
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1003606627			Elevation:	95.879524
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442344
Code OB Desc:				North83:	5022868
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	8/24/2011			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:	1004058239				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	01				
Most Common Material:	FILL				
Mat2:	12				
Other Materials:	STONES				
Mat3:	91				
Other Materials:	WATER-BEARING				
Formation Top Depth:	1.5				
Formation End Depth:	3.15				
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:		1004058238			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Other Materials:					
Mat3:		68			
Other Materials:		DRY			
Formation Top Depth:		0			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058247			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058248			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058249			
Layer:		3			
Plug From:		0.91			
Plug To:		3.1			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		1004058242			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.5			
Casing Diameter:		4.03			
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:		3.1			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1004058240			
Diameter:		10.92			
Depth From:		0			
Depth To:		3.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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Well ID:		7296448		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Test Hole		Date Received:	
Sec. Water Use:		Monitoring		10/5/2017	
Final Well Status:		Observation Wells		Selected Flag:	
Water Type:				Yes	
Casing Material:				Abandonment Rec:	
Audit No:		Z263617		Contractor:	
Tag:		A189844		7241	
Construction Method:				Form Version:	
Elevation (m):				7	
Elevation Reliability:				Owner:	
Depth to Bedrock:				Street Name:	
Well Depth:				1509 MERIVALE RD.	
Overburden/Bedrock:				County:	
Pump Rate:				OTTAWA-CARLETON	
Static Water Level:				Municipality:	
Flowing (Y/N):				NEPEAN TOWNSHIP	
Flow Rate:				Site Info:	
Clear/Cloudy:				Lot:	
				Concession:	
				Concession Name:	
				Easting NAD83:	
				Northing NAD83:	
				Zone:	
				UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:		1006749977		Elevation:	
DP2BR:				96.208915	
Spatial Status:				Elevrc:	
Code OB:				18	
				Zone:	
				442328	
				East83:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	5022855
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	9/6/2017			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: 1006948697
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 1.98
Formation End Depth: 4.57
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 1006948696
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Other Materials: SILT
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 1.21
Formation End Depth: 1.98
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 1006948695
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 0
Formation End Depth: 1.21
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>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1006948707			
<i>Layer:</i>		2			
<i>Plug From:</i>		0.31			
<i>Plug To:</i>		2.43			
<i>Plug Depth UOM:</i>		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1006948706			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		0.31			
<i>Plug Depth UOM:</i>		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1006948708			
<i>Layer:</i>		3			
<i>Plug From:</i>		2.43			
<i>Plug To:</i>		4.57			
<i>Plug Depth UOM:</i>		ft			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</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>		1006948694			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1006948701			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		2.43			
<i>Casing Diameter:</i>		3.45			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1006948702			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		2.43			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		4.21			
<u>Hole Diameter</u>					
Hole ID:		1006948699			
Diameter:		5.6			
Depth From:		2.43			
Depth To:		4.51			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Hole Diameter</u>					
Hole ID:		1006948698			
Diameter:		8.3			
Depth From:		0			
Depth To:		2.43			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

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S/78.0

97.9 / 0.00

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:
Casing Material:
Audit No: Z263621
Tag: A182741
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: 10/5/2017
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1509 MERIVALE RD.
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1006751809
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 9/7/2017
Remarks:
Elevrc Desc:
Location Source Date:

Elevation: 96.394935
Elevrc:
Zone: 18
East83: 442304
North83: 5022846
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

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

**Overburden and Bedrock
 Materials Interval**

Formation ID: 1006948820
 Layer: 2
 Color: 6
 General Color: BROWN
 Mat1: 05
 Most Common Material: CLAY
 Mat2: 06
 Other Materials: SILT
 Mat3: 11
 Other Materials: GRAVEL
 Formation Top Depth: 0.31
 Formation End Depth: 3.1
 Formation End Depth UOM: m

**Overburden and Bedrock
 Materials Interval**

Formation ID: 1006948821
 Layer: 3
 Color: 2
 General Color: GREY
 Mat1: 17
 Most Common Material: SHALE
 Mat2: 06
 Other Materials: SILT
 Mat3: 11
 Other Materials: GRAVEL
 Formation Top Depth: 3.1
 Formation End Depth: 4.57
 Formation End Depth UOM: m

**Overburden and Bedrock
 Materials Interval**

Formation ID: 1006948819
 Layer: 1
 Color: 8
 General Color: BLACK
 Mat1:
 Most Common Material:
 Mat2: 11
 Other Materials: GRAVEL
 Mat3: 66
 Other Materials: DENSE
 Formation Top Depth: 0
 Formation End Depth: 0.31
 Formation End Depth UOM: m

**Annular Space/Abandonment
 Sealing Record**

Plug ID: 1006948831
 Layer: 3
 Plug From:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948830			
Layer:		2			
Plug From:		0.31			
Plug To:					
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948829			
Layer:		1			
Plug From:		0			
Plug To:		3.1			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		1.52			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948825			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.52			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1006948822			
Diameter:		11.43			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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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:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	1005327879	Elevation:	95.869606
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442347
Code OB Desc:		North83:	5022861
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	4/1/2015	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:	1005598618
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	11
Other Materials:	GRAVEL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005598619			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		1.82			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005598620			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		1.82			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005598630			
Layer:		2			
Plug From:		0.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005598629			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005598631			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Plug From:		2.74			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005598625			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005598621			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005598622			
Diameter:		7.62			
Depth From:		2.13			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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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:
 Pump Rate:
 Static Water Level:
 Flowing (Y/N):
 Flow Rate:
 Clear/Cloudy:

Data Entry Status:
 Data Src:
 Date Received: 10/5/2017
 Selected Flag: Yes
 Abandonment Rec:
 Contractor: 7241
 Form Version: 7
 Owner:
 Street Name: 1509 MERIVALE RD.
 County: OTTAWA-CARLETON
 Municipality: NEPEAN TOWNSHIP
 Site Info:
 Lot:
 Concession:
 Concession Name:
 Easting NAD83:
 Northing NAD83:
 Zone:
 UTM Reliability:

Bore Hole Information

Bore Hole ID: 1006751803
 DP2BR:
 Spatial Status:
 Code OB:
 Code OB Desc:
 Open Hole:
 Cluster Kind:
 Date Completed: 9/6/2017
 Remarks:
 Elevrc Desc:
 Location Source Date:
 Improvement Location Source:
 Improvement Location Method:
 Source Revision Comment:
 Supplier Comment:

Elevation: 95.896965
 Elevrc:
 Zone: 18
 East83: 442346
 North83: 5022860
 Org CS: UTM83
 UTMRC: 4
 UTMRC Desc: margin of error : 30 m - 100 m
 Location Method: wwr

Overburden and Bedrock
Materials Interval

Formation ID: 1006948785
 Layer: 1
 Color: 8
 General Color: BLACK
 Mat1:
 Most Common Material:
 Mat2: 11
 Other Materials: GRAVEL
 Mat3: 66
 Other Materials: DENSE
 Formation Top Depth: 0
 Formation End Depth: 0.31
 Formation End Depth UOM: m

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:			1006948786		
Layer:			2		
Color:			6		
General Color:			BROWN		
Mat1:			05		
Most Common Material:			CLAY		
Mat2:			06		
Other Materials:			SILT		
Mat3:			11		
Other Materials:			GRAVEL		
Formation Top Depth:			0.31		
Formation End Depth:			2.74		
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		
Other Materials:			SILT		
Mat3:			11		
Other Materials:			GRAVEL		
Formation Top Depth:			2.74		
Formation End Depth:			3.66		
Formation End Depth UOM:			m		
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:			1006948795		
Layer:			1		
Plug From:			0		
Plug To:			0.31		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:			1006948797		
Layer:			3		
Plug From:			0.91		
Plug To:			3.66		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:			1006948796		
Layer:			2		
Plug From:			0.31		
Plug To:			0.91		
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:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
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			
Depth To:		1.22			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948791			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.22			
Screen End Depth:		3.66			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1006948788			
Diameter:		11.43			
Depth From:		0			
Depth To:		3.66			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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SE/84.2

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OTTAWA ON

WWIS

Well ID: 7296455
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z206447
Tag: A182742
Construction Method:
Elevation (m):

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:	
<u>Bore Hole Information</u>					
Bore Hole ID: 1006751806 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 9/6/2017 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: 95.771682 Elevrc: Zone: 18 East83: 442352 North83: 5022861 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr	
<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 Other Materials: SILT Mat3: 11 Other Materials: GRAVEL Formation Top Depth: 3.1 Formation End Depth: 4.57 Formation End Depth UOM: m					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1006948800 Layer: 2 Color: 6 General Color: BROWN Mat1: 05 Most Common Material: CLAY Mat2: 06 Other Materials: SILT Mat3: 11 Other Materials: GRAVEL Formation Top Depth: 0.31 Formation End Depth: 3.1 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:		1006948799			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948809			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948810			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948811			
Layer:		3			
Plug From:		1.22			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID: 1006948804					
Layer: 1					
Material: 5					
Open Hole or Material: PLASTIC					
Depth From: 0					
Depth To: 1.52					
Casing Diameter: 5.2					
Casing Diameter UOM: cm					
Casing Depth UOM: m					
<u>Construction Record - Screen</u>					
Screen ID: 1006948805					
Layer: 1					
Slot:					
Screen Top Depth: 1.52					
Screen End Depth: 4.57					
Screen Material:					
Screen Depth UOM: m					
Screen Diameter UOM: cm					
Screen Diameter:					
<u>Hole Diameter</u>					
Hole ID: 1006948802					
Diameter: 11.43					
Depth From: 0					
Depth To: 4.57					
Hole Depth UOM: m					
Hole Diameter UOM: cm					

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SE/86.1

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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:	Yes
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-CARLETON
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:	1006749974	Elevation:	96.174163
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442335

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	5022847
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	9/5/2017			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: 1006948680
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 0
Formation End Depth: 1.21
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1006948681
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Other Materials: SILT
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 1.21
Formation End Depth: 2.43
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1006948682
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 2.43
Formation End Depth: 4.57
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>					
<i>Plug ID:</i>		1006948692			
<i>Layer:</i>		2			
<i>Plug From:</i>		0.31			
<i>Plug To:</i>		3.1			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1006948691			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		0.31			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1006948693			
<i>Layer:</i>		3			
<i>Plug From:</i>		3.1			
<i>Plug To:</i>		4.57			
<i>Plug Depth UOM:</i>		m			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</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>		1006948679			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1006948686			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		3.1			
<i>Casing Diameter:</i>		3.43			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1006948687			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		3.1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.21			
<u>Hole Diameter</u>					
Hole ID:		1006948684			
Diameter:		5.6			
Depth From:		2.43			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1006948683			
Diameter:		0			
Depth From:		2.43			
Depth To:		m			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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Well ID:	7296453			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	10/5/2017
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z206448			Owner:	
Tag:	A182738			Street Name:	1509 MERIVALE RD.
Construction Method:				County:	OTTAWA-CARLETON
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1006751800			Elevation:	95.952552
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442348
Code OB Desc:				North83:	5022850
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	9/6/2017			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<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>		1006948774			
<i>Layer:</i>		3			
<i>Color:</i>		2			
<i>General Color:</i>		GREY			
<i>Mat1:</i>		17			
<i>Most Common Material:</i>		SHALE			
<i>Mat2:</i>		06			
<i>Other Materials:</i>		SILT			
<i>Mat3:</i>		11			
<i>Other Materials:</i>		GRAVEL			
<i>Formation Top Depth:</i>		2.74			
<i>Formation End Depth:</i>		3.66			
<i>Formation End Depth UOM:</i>		m			
<u><i>Overburden and Bedrock</i></u>					
<u><i>Materials Interval</i></u>					
<i>Formation ID:</i>		1006948772			
<i>Layer:</i>		1			
<i>Color:</i>		8			
<i>General Color:</i>		BLACK			
<i>Mat1:</i>					
<i>Most Common Material:</i>					
<i>Mat2:</i>		11			
<i>Other Materials:</i>		GRAVEL			
<i>Mat3:</i>		66			
<i>Other Materials:</i>		DENSE			
<i>Formation Top Depth:</i>		0			
<i>Formation End Depth:</i>		0.31			
<i>Formation End Depth UOM:</i>		m			
<u><i>Overburden and Bedrock</i></u>					
<u><i>Materials Interval</i></u>					
<i>Formation ID:</i>		1006948773			
<i>Layer:</i>		2			
<i>Color:</i>		6			
<i>General Color:</i>		BROWN			
<i>Mat1:</i>		05			
<i>Most Common Material:</i>		CLAY			
<i>Mat2:</i>		11			
<i>Other Materials:</i>		GRAVEL			
<i>Mat3:</i>		85			
<i>Other Materials:</i>		SOFT			
<i>Formation Top Depth:</i>		0.31			
<i>Formation End Depth:</i>		2.74			
<i>Formation End Depth UOM:</i>		m			
<u><i>Annular Space/Abandonment</i></u>					
<u><i>Sealing Record</i></u>					
<i>Plug ID:</i>		1006948783			
<i>Layer:</i>		3			
<i>Plug From:</i>		0.91			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		3.66			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948782			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948781			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		1.22			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948778			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.22			
Screen End Depth:		3.66			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1006948775			
Diameter:		11.43			
Depth From:		0			
Depth To:		3.66			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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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:	Yes
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-CARLETON
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:	1006751812	Elevation:	96.517196
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442315
Code OB Desc:		North83:	5022828
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	9/7/2017	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:	1006948839
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	11
Other Materials:	GRAVEL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948840			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		0.31			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948841			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		3.1			
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948849			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948853			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948854			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Plug From:		0.91			
Plug To:		3.66			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		1.22			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948845			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2			
Screen End Depth:		3.66			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1006948842			
Diameter:		11.43			
Depth From:		0			
Depth To:		3.66			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

[42](#)

1 of 13

S/100.6

97.9 / 0.00

Kwik Kopy Printing
1529 Merivale Rd
Nepean ON K2G 3J3

SCT

Established: 01-JUL-80
Plant Size (ft²): 1000
Employment:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Description:		Quick Printing			
SIC/NAICS Code:		323114			
42	2 of 13	S/100.6	97.9 / 0.00	KWIK KOPY PRINTING 23-612 1529 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:	ON1250216			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2821				
SIC Description:	PLATEMAKING, ETC.				
<u>Detail(s)</u>					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
42	3 of 13	S/100.6	97.9 / 0.00	KWIK KOPY PRINTING 1529 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:	ON1250216			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01,02,03,04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2821				
SIC Description:	PLATEMAKING, ETC.				
<u>Detail(s)</u>					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
42	4 of 13	S/100.6	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON	GEN
Generator No:	ON4833144			PO Box No:	
Status:				Country:	
Approval Years:	03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	323114				
SIC Description:	Quick Printing				
<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				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PHOTOPROCESSING WASTES			
42	5 of 13	S/100.6	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	323114				
SIC Description:	Quick Printing				
<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				
Waste Class Desc:		PHOTOPROCESSING WASTES			
42	6 of 13	S/100.6	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	323114				
SIC Description:	Quick Printing				
<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				
Waste Class Desc:		PHOTOPROCESSING WASTES			
42	7 of 13	S/100.6	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	323114				
SIC Description:	Quick Printing				
<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			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
42	8 of 13	S/100.6	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	323114				
SIC Description:	Quick Printing				
<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			
42	9 of 13	S/100.6	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON	GEN
Generator No:	ON4833144			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	323114				
SIC Description:	QUICK PRINTING				
<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			
42	10 of 13	S/100.6	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 323114 SIC Description: QUICK PRINTING				Country: Canada Choice of Contact: CO_ADMIN Co Admin: Javier Coronado Phone No Admin: 613-225-7634 Ext.	
<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					

42	11 of 13	S/100.6	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No: ON4833144 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 323114 SIC Description: QUICK PRINTING				PO Box No: Country: Canada Choice of Contact: CO_ADMIN Co Admin: Javier Coronado Phone No Admin: 613-225-7634 Ext.	
<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					

42	12 of 13	S/100.6	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No: ON4833144 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 323114 SIC Description: QUICK PRINTING				PO Box No: Country: Canada Choice of Contact: CO_ADMIN Co Admin: Javier Coronado Phone No Admin: 613-225-7634 Ext.	
<u>Detail(s)</u>					
Waste Class: 264					
Waste Class Desc: PHOTOPROCESSING WASTES					
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:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			

42	13 of 13	S/100.6	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jun 2017			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	145 L
Waste Class Desc:	Wastes from the use of pigments, coatings and paints

43	1 of 1	SSE/102.7	97.9 / 0.00	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:	Yes
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-CARLETON
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:	1003606623	Elevation:	96.567398
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442311
Code OB Desc:		North83:	5022822
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	8/24/2010	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:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004058213			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		12			
Other Materials:		STONES			
Mat3:		68			
Other Materials:		DRY			
Formation Top Depth:		0			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004058214			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		05			
Other Materials:		CLAY			
Mat3:					
Other Materials:					
Formation Top Depth:		1.5			
Formation End Depth:		2.74			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058221			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058222			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058223			
Layer:		3			
Plug From:		0.91			
Plug To:		2.74			
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:
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID: 1004058212
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004058217
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 1.22
Casing Diameter: 4.03
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004058218
Layer: 1
Slot: 10
Screen Top Depth: 1.22
Screen End Depth: 2.74
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.82

Hole Diameter

Hole ID: 1004058215
Diameter: 8.25
Depth From: 0
Depth To: 2.74
Hole Depth UOM: m
Hole Diameter UOM: cm

<p>47</p> <p>Generator No: ON0573417 Status: Approval Years: 86,87,88,89,90 Contam. Facility: MHSW Facility: SIC Code: 9721 SIC Description: POWER LAUND./CLEANERS</p>	<p>1 of 6</p> <p>SE/109.2</p> <p>97.9 / 0.00</p>	<p>SPIC & SPAN-VALETOR-CASH CLEANERS 1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3</p> <p>PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:</p>	<p>GEN</p>
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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			
47	2 of 6	SE/109.2	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		PO Box No:	
Status:				Country:	
Approval Years:		92,93,94,95,96,97,98		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		9721			
SIC Description:		POWER LAUND./CLEANER			
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
47	3 of 6	SE/109.2	97.9 / 0.00	CROWN CLEANERS LTD. 1525 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:		ON1059400		PO Box No:	
Status:				Country:	
Approval Years:		88,89,90		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		9729			
SIC Description:		OTHER LAUND. SERV.			
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
47	4 of 6	SE/109.2	97.9 / 0.00	CROWN CLEANERS LTD. 07-163 1525 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:		ON1059400		PO Box No:	
Status:				Country:	
Approval Years:		92,93,94,95,96		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		9729			
SIC Description:		OTHER LAUND. SERV.			
<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
47	5 of 6	SE/109.2	97.9 / 0.00	CROWN CLEANERS LTD 1525 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:	ON1059400			PO Box No:	
Status:				Country:	
Approval Years:	97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9729				
SIC Description:	OTHER LAUND. SERV.				
Detail(s)					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
47	6 of 6	SE/109.2	97.9 / 0.00	CROWN CLEANERS LIMITED 1525 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:	ON1059400			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9729				
SIC Description:	OTHER LAUND. SERV.				
Detail(s)					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
2	1 of 3	WNW/18.4	97.9 / 0.00	GARRY PRYSHLAK LTD 1507 MERIVALE RD OTTAWA ON K2E 5P3	PRT
Location ID:	11008				
Type:	retail				
Expiry Date:	1995-03-31				
Capacity (L):	0				
Licence #:	0014837001				
2	2 of 3	WNW/18.4	97.9 / 0.00	GARRY'S SERVICE CENTRE 1507 MERIVALE RD NEPEAN ON K2E5P3	RST
Headcode:	1186800				
Headcode Desc:	Service Stations-Gasoline, Oil & Natural Gas				
Phone:	6132248171				
List Name:					
Description:					
2	3 of 3	WNW/18.4	97.9 / 0.00	GARRY PRYSHLAK LTD 1507 MERIVALE RD NEPEAN ON	EXP
Instance No:	9489382				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance ID:		381822			
Instance Type:		FS Facility			
Description:		FS Gasoline Station - Full Serve			
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					

<u>4</u>	1 of 1	ENE/27.0	97.9 / 0.00	Ottawa ON	WWIS
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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:	Yes
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-CARLETON
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:	1005542793	Elevation:	95.671676
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442319
Code OB Desc:		North83:	5022937
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	6/26/2015	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:	1005675060
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	05
Other Materials:	CLAY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		2.13			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005675059			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005675061			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		06			
Other Materials:		SILT			
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		2.13			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005675070			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005675069			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005675071			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Plug From:		1.22			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		1.52			
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:		1.52			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Hole Diameter</u>					
Hole ID:		1005675062			
Diameter:		11.43			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

[6](#)

1 of 1

ENE/30.6

97.9 / 0.00

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

Data Entry Status:
 Data Src:
 Date Received: 5/27/2016
 Selected Flag: Yes
 Abandonment Rec:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z214909			Owner:	
Tag:	A197920			Street Name:	1509 MARIVALE ROAD
Construction Method:				County:	OTTAWA-CARLETON
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:	1006012850	Elevation:	95.584388
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442324
Code OB Desc:		North83:	5022935
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	4/13/2016	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:	1006118761
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	11
Other Materials:	GRAVEL
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	0
Formation End Depth:	0.31
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1006118762
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Other Materials:	SILT
Mat3:	05

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:		CLAY			
Formation Top Depth:		0.31			
Formation End Depth:		2.13			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006118763			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:		74			
Mat3:		LAYERED			
Formation Top Depth:		2.13			
Formation End Depth:		10.67			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118774			
Layer:		3			
Plug From:		8.84			
Plug To:		10.67			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118773			
Layer:		2			
Plug From:		0.31			
Plug To:		8.89			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118772			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		5			
Method Construction Code:		Air Percussion			
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006118760			
Casing No:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006118767			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		9.14			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006118768			
Layer:		1			
Slot:		10			
Screen Top Depth:		9.14			
Screen End Depth:		10.67			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1006118764			
Diameter:		11.43			
Depth From:		0			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1006118765			
Diameter:		7.62			
Depth From:		6.1			
Depth To:		10.67			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

7	1 of 1	WNW/34.1	97.9 / 0.00	lot 35 con A OTTAWA ON	WWIS
Well ID:	1536230			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	2/23/2006
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	1844
Casing Material:				Form Version:	3
Audit No:	Z42957			Owner:	
Tag:	A029490			Street Name:	1507 MERIVALE RD
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	035
Well Depth:				Concession:	A

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

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

Bore Hole Information

Bore Hole ID: 11550296
DP2BR: 5
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 1/4/2006
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 95.996696
Elevrc:
Zone: 18
East83: 442270
North83: 5022946
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Overburden and Bedrock
Materials Interval

Formation ID: 933041214
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 28
Other Materials: SAND
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 1.52
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 933041215
Layer: 2
Color: 2
General Color: GREY
Mat1: 26
Most Common Material: ROCK
Mat2: 15
Other Materials: LIMESTONE
Mat3:
Other Materials:
Formation Top Depth: 1.52
Formation End Depth: 4.57
Formation End Depth UOM: m

Annular Space/Abandonment
Sealing Record

<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:		933286698			
Layer:		1			
Plug From:		1.2			
Plug To:		2.6			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11559903			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930874088			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		1.2			
Depth To:		2.6			
Casing Diameter:		5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		933416780			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.6			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.8			
<u>Hole Diameter</u>					
Hole ID:		11680958			
Diameter:		10			
Depth From:		2.44			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		11680957			
Diameter:		20			
Depth From:		0			
Depth To:		2.44			
Hole Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diameter UOM:		cm			
<u>8</u>	1 of 1	WNW/45.0	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:	1504415			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	3/31/1959
Sec. Water Use:	0			Selected Flag:	Yes
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-CARLETON
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10026458			Elevation:	96.005821
DP2BR:	6			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442260.7
Code OB Desc:	Bedrock			North83:	5022952
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	3/19/1959			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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999431				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	6				
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:		930999432			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		6			
Formation End Depth:		97			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575028			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045643			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		97			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045642			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504415			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		70			
Recommended Pump Depth:		30			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:	3				
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:	20				
Flowing:	N				

Water Details

Water ID: 933457597
 Layer: 2
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 90
 Water Found Depth UOM: ft

Water Details

Water ID: 933457596
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 10
 Water Found Depth UOM: ft

<u>22</u>	1 of 1	ENE/62.0	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:	Yes
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-CARLETON
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:			

Bore Hole Information

Bore Hole ID:	10026477	Elevation:	94.927177
DP2BR:	3	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442350.7
Code OB Desc:	Bedrock	North83:	5022952
Open Hole:		Org CS:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:				UTMRC:	9
Date Completed:	11/12/1954			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:		930999474			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		3			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999473			
Layer:		1			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		3			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		21			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045681			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504434			
Pump Set At:					
Static Level:		5			
Final Level After Pumping:		5			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457635			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45			
Water Found Depth UOM:		ft			

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WSW/68.2

97.9 / 0.00

ROBINSON'S FOODMARKETS INC.
1512 MERIVALE ROAD
NEPEAN ON K2G 3J6

PES

Detail Licence No:
Licence No:
Status:
Approval Date:
Report Source:
Licence Type: Vendor
Licence Type Code:
Licence Class:
Licence Control:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code:
Oper Phone No:
Operator Ext:
Operator Lot:
Oper Concession:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:					
Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:					
25	2 of 3	WSW/68.2	97.9 / 0.00	LE BARON OUTDOOR PRODUCTS LTD. 1512 MERIVALE RD OTTAWA ON K2G3J6	PES
Detail Licence No: Licence No: 12555 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: 01 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:					
Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 5964415 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:					
25	3 of 3	WSW/68.2	97.9 / 0.00	ROBINSON'S FOODMARKETS INC. 1512 MERIVALE ROAD NEPEAN ON K2G3J6	PES
Detail Licence No: Licence No: 09958 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Retail Vendor Class 03 Licence Type Code: 21 Licence Class: 03 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:					
Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 2246061 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:					
28	1 of 1	NNW/74.1	97.9 / 0.00	lot 35 con A ON	WWIS
Well ID: 1504538 Data Entry Status:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	8/5/1954
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026581	Elevation:	95.505447
DP2BR:	5	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442285.7
Code OB Desc:	Bedrock	North83:	5022997
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	6/28/1954	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:	930999768
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	5
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999769
Layer:	2
Color:	
General Color:	
Mat1:	15

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		LIMESTONE			
Mat2:		17			
Other Materials:		SHALE			
Mat3:					
Other Materials:					
Formation Top Depth:		5			
Formation End Depth:		118			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575151			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045889			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		10			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045890			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		118			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504538			
Pump Set At:					
Static Level:		6			
Final Level After Pumping:		8			
Recommended Pump Depth:					
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method:	1				
Pumping Duration HR:	2				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933457808				
Layer:	2				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	118				
Water Found Depth UOM:	ft				
<u>Water Details</u>					
Water ID:	933457807				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	40				
Water Found Depth UOM:	ft				
<u>31</u>	1 of 1	SW/79.6	97.9 / 0.00	BENJAIN MOORE CENTURY PAINT & DECORATING STORES 1514 MERIVALE ROAD NEPEAN ON	GEN
Generator No:	ON9402158			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	444120				
SIC Description:	Paint and Wallpaper Stores				
<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
<u>34</u>	1 of 1	WSW/81.3	97.9 / 0.00	lot 34 con 1 ON	WWIS
Well ID:	1505421			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/9/1951
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3718
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate: Clear/Cloudy:				UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	10027464			Elevation:	96.37001
DP2BR:	25			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442225.7
Code OB Desc:	Bedrock			North83:	5022882
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	9/28/1949			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:	931002154				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	25				
Formation End Depth:	115				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931002153				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	25				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10576034			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930047683			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		115			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930047682			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		28			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505421			
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		25			
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459092			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		95			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	1 of 1	E/91.9	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: Yes	
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-CARLETON	
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10026475		Elevation: 95.099533	
DP2BR:		20		Elevrc:	
Spatial Status:				Zone: 18	
Code OB:		r		East83: 442385.7	
Code OB Desc:		Bedrock		North83: 5022942	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC: 9	
Date Completed:		8/27/1954		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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999469			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
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			
Casing Diameter:		4			
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			
Casing Diameter:		4			
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			
Final Level After Pumping:		10			
Recommended Pump Depth:					
Pumping Rate:		6			
Flowing Rate:					
Recommended Pump Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:		ft GPM 1 CLEAR 1 1 0 N			
<u>Water Details</u>					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		933457632 1 1 FRESH 50 ft			
39	1 of 6	SSW/94.3	97.9 / 0.00	SOUTHGATE PHARMACY OTTAWA LTD 1516 MERIVALE ROAD OTTAWA ON	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:		Vendor		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	
39	2 of 6	SSW/94.3	97.9 / 0.00	THROOP PHOTO-123018 CANADA INC. 1516 MERIVALE RD. NEPEAN ON K2G 3J6	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON1024800 88,89,90 6571 CAMERA/PHOTO. SUPPLY		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		264 PHOTOPROCESSING WASTES			
39	3 of 6	SSW/94.3	97.9 / 0.00	THROOP PHOTO-123018 CANADA INC. 29-342 1516 MERIVALE RD. NEPEAN ON K2G 3J6	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON1024800			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6571				
SIC Description:	CAMERA/PHOTO. SUPPLY				
<u>Detail(s)</u>					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
39	4 of 6	SSW/94.3	97.9 / 0.00	THROOP PHOTO 1516 MERIVALE ROAD NEPEAN ON K2G 3J6	GEN
Generator No:	ON1024800			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6571				
SIC Description:	CAMERA/PHOTO. SUPPLY				
<u>Detail(s)</u>					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
39	5 of 6	SSW/94.3	97.9 / 0.00	PHARMA PLUS DRUGMARTS LTD. 1516 MERIVALE ROAD NEPEAN ON K2G 3J6	GEN
Generator No:	ON1670634			PO Box No:	
Status:				Country:	
Approval Years:	98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6031				
SIC Description:	PHARMACIES				
<u>Detail(s)</u>					
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
39	6 of 6	SSW/94.3	97.9 / 0.00	SOUTHGATE PHARMACY OTTAWA LTD 1516 MERIVALE RD OTTAWA ON K2G3J6	PES
Detail Licence No:				Operator Box:	
Licence No:	07239			Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)			Oper Area Code:	613
Licence Type:	Retail Vendor Class 03			Oper Phone No:	2247322

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Licence Type Code:	21			Operator Ext:	
Licence Class:	03			Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					

41	1 of 1	E/100.1	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:	1504452			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/30/1956
Sec. Water Use:	0			Selected Flag:	Yes
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-CARLETON
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10026495			Elevation:	94.94062
DP2BR:	24			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442395.7
Code OB Desc:	Bedrock			North83:	5022922
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	10/29/1955			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:	930999515				
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:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		24			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999516			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		24			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575065			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045717			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045716			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991504452				
Pump Set At:					
Static Level:	7				
Final Level After Pumping:	10				
Recommended Pump Depth:					
Pumping Rate:	7				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933457663				
Layer:	2				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	50				
Water Found Depth UOM:	ft				
<u>Water Details</u>					
Water ID:	933457662				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	40				
Water Found Depth UOM:	ft				
44	1 of 1	SSE/103.7	97.9 / 0.00	Ottawa ON	WWIS
Well ID:	7171615				
Construction Date:					
Primary Water Use:	Monitoring and Test Hole				
Sec. Water Use:	0				
Final Well Status:	Test Hole				
Water Type:					
Casing Material:					
Audit No:	Z129530				
Tag:	A106666				
Construction Method:					
Elevation (m):					
Elevation Reliability:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Pump Rate:					
Static Water Level:					
Flowing (Y/N):					
Data Entry Status:					
Data Src:					
Date Received:	11/15/2011				
Selected Flag:	Yes				
Abandonment Rec:					
Contractor:	7241				
Form Version:	7				
Owner:					
Street Name:	1509 MERIVALE RD				
County:	OTTAWA-CARLETON				
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
Lot:					
Concession:					
Concession Name:					
Easting NAD83:					
Northing NAD83:					
Zone:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate: Clear/Cloudy:				UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	1003606625			Elevation:	96.569847
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442311
Code OB Desc:				North83:	5022821
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	8/24/2011			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:	1004058226				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	06				
Most Common Material:	SILT				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:	91				
Other Materials:	WATER-BEARING				
Formation Top Depth:	1.5				
Formation End Depth:	2.74				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004058225				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	06				
Most Common Material:	SILT				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:	68				
Other Materials:	DRY				
Formation Top Depth:	0				
Formation End Depth:	1.5				
Formation End Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1004058234				
Layer:	1				
Plug From:	0				
Plug To:	0.31				

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:		1004058235			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058236			
Layer:		3			
Plug From:		0.91			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004058224			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004058229			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.22			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004058230			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.22			
Screen End Depth:		2.74			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID:		1004058227			
Diameter:		10.92			
Depth From:		0			
Depth To:		2.74			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
45	1 of 3	W/104.8	96.9 / -1.00	Canadian Tire Corporation, limited 1508A Merivale Rd Nepean ON K2G 3J6	GEN
Generator No:		ON2679937		PO Box No:	
Status:				Country: Canada	
Approval Years:		2016		Choice of Contact: CO_OFFICIAL	
Contam. Facility:		No		Co Admin: James Brazeau	
MHSW Facility:		No		Phone No Admin: 613-228-7111 Ext.	
SIC Code:		415290			
SIC Description:		OTHER NEW MOTOR VEHICLE PARTS AND ACCESSORIES WHOLESALER-DISTRIBUTORS			
<u>Detail(s)</u>					
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
45	2 of 3	W/104.8	96.9 / -1.00	Canadian Tire Corporation, limited 1508A Merivale Rd Nepean ON K2G 3J6	GEN
Generator No:		ON2679937		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Dec 2018		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
45	3 of 3	W/104.8	96.9 / -1.00	Canadian Tire Corporation, limited 1508A Merivale Rd Nepean ON K2G 3J6	GEN
Generator No:		ON2679937		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Oct 2019		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			

<u>46</u>	1 of 1	ENE/106.7	97.9 / 0.00	lot 34 con A ON	WWIS
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:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026494	Elevation:	94.669403
DP2BR:	30	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442390.7
Code OB Desc:	Bedrock	North83:	5022972
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	10/24/1955	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		CLAY			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		30			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999514			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		30			
Formation End Depth:		92			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575064			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045715			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		92			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045714			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		30			
Casing Diameter:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504451			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		15			
Recommended Pump Depth:					
Pumping Rate:		7			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457661			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		92			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457660			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80			
Water Found Depth UOM:		ft			
48	1 of 1	N/109.5	97.9 / 0.00	lot 35 con A ON	WWIS
Well ID:		1504602		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Commerical		Date Received: 10/6/1955	
Sec. Water Use:		0		Selected Flag: Yes	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor: 3718	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA-CARLETON	
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:

Bore Hole Information

Bore Hole ID:	10026645	Elevation:	95.715003
DP2BR:	22	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442310.7
Code OB Desc:	Bedrock	North83:	5023032
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	6/7/1955	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:	930999943
Layer:	3
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	41
Formation End Depth:	50
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999944
Layer:	4
Color:	
General Color:	
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	50
Formation End Depth:	57
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999942
Layer:	2
Color:	
General Color:	
Mat1:	15

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		22			
Formation End Depth:		41			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999941			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		22			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999945			
Layer:		5			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		57			
Formation End Depth:		145			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575215			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930046018			
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:			24		
Casing Diameter:			4		
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:			930046019		
Layer:			2		
Material:			4		
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:			145		
Casing Diameter:			4		
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:			991504602		
Pump Set At:					
Static Level:			106		
Final Level After Pumping:			109		
Recommended Pump Depth:					
Pumping Rate:			3		
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:			N		
<u>Water Details</u>					
Water ID:			933457890		
Layer:			1		
Kind Code:			1		
Kind:		FRESH			
Water Found Depth:			41		
Water Found Depth UOM:			ft		

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Well ID:	7302326	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Test Hole	Date Received:	12/22/2017
Sec. Water Use:	Monitoring	Selected Flag:	Yes
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z212358	Owner:	
Tag:	A182519	Street Name:	1504 MERIVALE RD
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	OTTAWA CITY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:	
<u>Bore Hole Information</u>					
Bore Hole ID: 1006929079 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 11/27/2017 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: 95.974052 Elevrc: Zone: 18 East83: 442239 North83: 5023022 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1007107951 Layer: 1 Color: 6 General Color: BROWN Mat1: 02 Most Common Material: TOPSOIL Mat2: 85 Other Materials: SOFT Mat3: Other Materials: Formation Top Depth: 0 Formation End Depth: 0.31 Formation End Depth UOM: m					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1007107953 Layer: 3 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE Mat2: 17 Other Materials: SHALE Mat3: 74 Other Materials: LAYERED Formation Top Depth: 1.22 Formation End Depth: 4.88 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:		1007107952			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107964			
Layer:		2			
Plug From:		0.31			
Plug To:		1.68			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107963			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107965			
Layer:		3			
Plug From:		1.68			
Plug To:		4.88			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007107950			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		1007107958			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		1007107957			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.83			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007107959			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.83			
Screen End Depth:		4.88			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1007107954			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.44			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1007107955			
Diameter:		7.67			
Depth From:		2.44			
Depth To:		4.88			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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1 of 1

NNW/114.2

97.9 / 0.00

OTTAWA ON

WWIS

Well ID: 7302327
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Observation Wells
Water Type:
Casing Material:

Data Entry Status:
Data Src:
Date Received: 12/22/2017
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	Z212357			Owner:	
Tag:	A182520			Street Name:	1504 MERIVALE RD
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	1006929085	Elevation:	95.92041
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442263
Code OB Desc:		North83:	5023033
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	11/27/2017	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:	1007107967
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0
Formation End Depth:	0.31
Formation End Depth UOM:	m

**Overburden and Bedrock
Materials Interval**

Formation ID:	1007107968
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0.31

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007107969			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		17			
Other Materials:		SHALE			
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		1.22			
Formation End Depth:		4.88			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107980			
Layer:		3			
Plug From:		1.68			
Plug To:		4.88			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107978			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107979			
Layer:		2			
Plug From:		0.31			
Plug To:		1.68			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007107966			
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: 1007107973
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 1.83
Casing Diameter: 5.2
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007107974
Layer: 1
Slot: 10
Screen Top Depth: 1.83
Screen End Depth: 4.88
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03

Hole Diameter

Hole ID: 1007107970
Diameter: 11.4
Depth From: 0
Depth To: 2.44
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007107971
Diameter: 7.62
Depth From: 2.14
Depth To: 4.88
Hole Depth UOM: m
Hole Diameter UOM: cm

51	1 of 1	SW/115.5	97.9 / 0.00	1508 Merivale Road Nepean ON K2G 3J6	EHS
Order No:	20180514029			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	17-MAY-18			Search Radius (km):	.25
Date Received:	14-MAY-18			X:	-75.737762
Previous Site Name:				Y:	45.356697
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				

52	1 of 1	NW/117.4	97.9 / 0.00	lot 20 ON	WWIS
Well ID:	7052169			Data Entry Status:	
Construction Date:				Data Src:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use: Sec. Water Use: Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z34876 Tag: A032164 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: 11/9/2007 Selected Flag: Yes Abandonment Rec: Contractor: 6964 Form Version: 3 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP Site Info: Lot: 020 Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID: 23052169 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 10/17/2007 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: 96.000022 Elevrc: Zone: 18 East83: 442242 North83: 5023028 Org CS: UTM83 UTMRC: 3 UTMRC Desc: margin of error : 10 - 30 m Location Method: wwr	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 30252169 Layer: 2 Color: General Color: Mat1: 15 Most Common Material: LIMESTONE Mat2: 26 Other Materials: ROCK Mat3: Other Materials: Formation Top Depth: 1.52 Formation End Depth: 4.06 Formation End Depth UOM: m					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 30152169 Layer: 1 Color: General Color: Mat1: 28 Most Common Material: SAND					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		0			
Formation End Depth:		1.52			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44007337			
Layer:		1			
Plug From:		0			
Plug To:		1.95			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44007336			
Layer:		2			
Plug From:		1.95			
Plug To:		4.06			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		29052169			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		42152169			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.95			
Casing Diameter:		3.5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		43152169			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.95			
Screen End Depth:		4.06			
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:		4.1			
<u>Hole Diameter</u>					
Hole ID:		46005720			
Diameter:		7.5			
Depth From:		0			
Depth To:		1.52			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		46005719			
Diameter:		5.7			
Depth From:		1.52			
Depth To:		4.06			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

53	1 of 1	SW/123.3	97.9 / 0.00	lot 34 con 1 ON	WWIS
Well ID:	1505706			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	11/10/1959
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1802
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10027749	Elevation:	96.895233
DP2BR:	4	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442225.7
Code OB Desc:	Bedrock	North83:	5022822
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	11/3/1959	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:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931002791			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		4			
Formation End Depth:		200			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931002790			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		4			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576319			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048255			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		200			
Casing Diameter:		6			
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: 930048254
 Layer: 1
 Material: 1
 Open Hole or Material: STEEL
 Depth From:
 Depth To: 15
 Casing Diameter: 6
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505706
 Pump Set At:
 Static Level: 11
 Final Level After Pumping: 100
 Recommended Pump Depth: 100
 Pumping Rate: 10
 Flowing Rate:
 Recommended Pump Rate: 10
 Levels UOM: ft
 Rate UOM: GPM
 Water State After Test Code: 1
 Water State After Test: CLEAR
 Pumping Test Method: 1
 Pumping Duration HR: 2
 Pumping Duration MIN: 0
 Flowing: N

Water Details

Water ID: 933459616
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 169
 Water Found Depth UOM: ft

[54](#) 1 of 4 NNW/124.2 97.9 / 0.00 1504 Merivale Road Ottawa ON K2E 6Z5 EHS

Order No:	20070625028	Nearest Intersection:	Merivale Road and Clyde Ave.
Status:	C	Municipality:	Ottawa
Report Type:	CAN - Complete Report	Client Prov/State:	
Report Date:	7/5/2007	Search Radius (km):	0.25
Date Received:	6/25/2007	X:	-75.737279
Previous Site Name:		Y:	45.358634
Lot/Building Size:	0.68 acres		
Additional Info Ordered:	Fire Insur. Maps And /or Site Plans		

[54](#) 2 of 4 NNW/124.2 97.9 / 0.00 ASTRAL MEDIA RADIO G.P. 1504 MERIVALE ROAD OTTAWA ON K2P 5E3 GEN

Generator No:	ON5107489	PO Box No:	
Status:		Country:	
Approval Years:	07,08	Choice of Contact:	
Contam. Facility:		Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: SIC Description:				Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
54	3 of 4	NNW/124.2	97.9 / 0.00	ASTRAL MEDIA RADIO G.P. 1504 MERIVALE ROAD OTTAWA ON	GEN
Generator No:		ON5107489		PO Box No:	
Status:				Country:	
Approval Years:		2009		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		515111			
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
54	4 of 4	NNW/124.2	97.9 / 0.00	Bell 1504 Merivale rd Ottawa ON K2E 6Z5	GEN
Generator No:		ON9318633		PO Box No:	
Status:		Registered		Country:	Canada
Approval Years:		As of Dec 2018		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		221 L			
Waste Class Desc:		Light fuels			
Waste Class:		241 L			
Waste Class Desc:		Halogenated solvents and residues			
55	1 of 1	NW/126.4	97.9 / 0.00	lot 35 con A ON	WWIS
Well ID:		1504617		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Commerical		Date Received:	11/7/1956
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	1301
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026660	Elevation:	96.014907
DP2BR:	12	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442230.7
Code OB Desc:	Bedrock	North83:	5023032
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	6/20/1956	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:	930999977
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	12
Formation End Depth:	235
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999976
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	12
Formation End 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:
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575230
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930046048
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 14
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930046049
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 235
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504617
Pump Set At:
Static Level: 20
Final Level After Pumping: 30
Recommended Pump Depth:
Pumping Rate: 13
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: N

Water Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		933457911 1 1 FRESH 108 ft			
56	1 of 1	NNW/131.1	97.9 / 0.00	1504 Merivale Road Ottawa ON	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20170524230 C Standard Report 31-MAY-17 24-MAY-17 City Directory		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	
				City of Ottawa ON .25 -75.73717 45.358589	
57	1 of 4	SSE/132.6	97.9 / 0.00	PENNZOIL TEN MINUTE OIL CHANGE CENTRE 1533 MERIVALE RD NEPEAN ON K2G 3J3	RST
Headcode: Headcode Desc: Phone: List Name: Description:		00921430 OIL CHANGES & LUBRICATION SERVICE			
57	2 of 4	SSE/132.6	97.9 / 0.00	1533 Merivale Rd Nepean ON K2G 3J3	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20120427034 C Standard Report 08-MAY-12 27-APR-12 Pennzoil		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	
				Ottawa Division ON .25 -75.736267 45.356419	
57	3 of 4	SSE/132.6	97.9 / 0.00	PENNZOIL TEN MINUTE OIL CHANGE CENTRE 1533 MERIVALE RD NEPEAN ON K2G3J3	RST
Headcode: Headcode Desc: Phone: List Name: Description:		00921430 OIL CHANGES & LUBRICATION SERVICE 6137237999			
57	4 of 4	SSE/132.6	97.9 / 0.00	PRO OIL KANATA 1533 MERIVALE RD NEPEAN ON K2G3J3	RST
Headcode: Headcode Desc: Phone:		00921430 OIL CHANGES & LUBRICATION SERVICE 6137237999			

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

<u>58</u>	1 of 1	ENE/133.9	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
Source Orig:	Geological Survey of Canada	Source Ident:	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.		

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				

59	1 of 1	SE/135.5	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:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026484			Elevation:	95.705993
DP2BR:	7			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442390.7
Code OB Desc:	Bedrock			North83:	5022827
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	5/23/1955			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
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		7			
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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		7			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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:		930045694			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045695			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:		5			
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: 991504441
Pump Set At:
Static Level: 12
Final Level After Pumping: 40
Recommended Pump Depth:
Pumping Rate: 3
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933457647
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 50
Water Found Depth UOM: ft

Water Details

Water ID: 933457646
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 40
Water Found Depth UOM: ft

60	1 of 1	SW/140.2	97.9 / 0.00	lot 34 con 1 ON	WWIS
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Well ID: 1505705
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: 1/20/1960
Selected Flag: Yes
Abandonment Rec:
Contractor: 1802
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
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
<u>Bore Hole Information</u>					
Bore Hole ID:	10027748			Elevation:	96.947044
DP2BR:	4			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442210.7
Code OB Desc:	Bedrock			North83:	5022812
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	10/31/1959			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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931002789				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	4				
Formation End Depth:	290				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931002788				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	4				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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:		10576318			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048252			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		12			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048253			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		290			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505705			
Pump Set At:					
Static Level:		11			
Final Level After Pumping:		290			
Recommended Pump Depth:					
Pumping Rate:		1			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459615			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		135			
Water Found Depth UOM:		ft			

[61](#) 1 of 1 NNW/140.7 97.9 / 0.00 lot 35 con A ON WWIS

Well ID: 1504620 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:	8/22/1956
Sec. Water Use:	0			Selected Flag:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026663	Elevation:	96.214645
DP2BR:	10	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442270.7
Code OB Desc:	Bedrock	North83:	5023062
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	7/16/1956	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:	930999983
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	10
Formation End Depth:	83
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999982
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:		13			
Other Materials:		BOULDERS			
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575233			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930046055			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		83			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930046054			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		15			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504620			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		16			
Recommended Pump Depth:					
Pumping Rate:		7			
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933457914				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	83				
Water Found Depth UOM:	ft				

62	1 of 1	ENE/142.6	98.9 / 1.00	lot 34 con A ON	WWIS
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:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026467	Elevation:	94.932044
DP2BR:	35	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442420.7
Code OB Desc:	Bedrock	North83:	5022992
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	2/15/1954	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:	930999449
Layer:	1
Color:	
General Color:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		8			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999452			
Layer:		4			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		35			
Formation End Depth:		100			
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			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		35			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999450			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		8			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<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>					
<i>Method Construction ID:</i>					
<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>		10575037			
<i>Casing No:</i>	1				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930045660			
<i>Layer:</i>	1				
<i>Material:</i>	1				
<i>Open Hole or Material:</i>		STEEL			
<i>Depth From:</i>					
<i>Depth To:</i>	45				
<i>Casing Diameter:</i>	4				
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930045661			
<i>Layer:</i>	2				
<i>Material:</i>	4				
<i>Open Hole or Material:</i>		OPEN HOLE			
<i>Depth From:</i>					
<i>Depth To:</i>	100				
<i>Casing Diameter:</i>	4				
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Results of Well Yield Testing</u>					
<i>Pump Test ID:</i>		991504424			
<i>Pump Set At:</i>					
<i>Static Level:</i>	40				
<i>Final Level After Pumping:</i>	40				
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>	10				
<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>		N			
<u>Water Details</u>					
<i>Water ID:</i>		933457617			
<i>Layer:</i>	2				
<i>Kind Code:</i>	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:		FRESH			
Water Found Depth:		70			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457616			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		30			
Water Found Depth UOM:		ft			

63	1 of 1	N/143.8	97.9 / 0.00	OTTAWA ON	WWIS
Well ID:	7302328			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	12/22/2017
Sec. Water Use:	Monitoring			Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z212356			Owner:	
Tag:	A182629			Street Name:	1504 MERIVALE RD
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	1006929123	Elevation:	95.982902
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442285
Code OB Desc:		North83:	5023067
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	11/27/2017	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:	1007107983
Layer:	2
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			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007107984			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		17			
Other Materials:		SHALE			
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		1.22			
Formation End Depth:		4.88			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007107982			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107993			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107994			
Layer:		2			
Plug From:		0.31			
Plug To:		1.68			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107995			
Layer:		3			
Plug From:		1.68			
Plug To:		4.88			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007107981			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007107988			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.83			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007107989			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.83			
Screen End Depth:		4.88			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1007107985			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.44			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1007107986			
Diameter:		7.62			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		2.44			
Depth To:		4.88			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

64	1 of 1	ESE/144.1	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:	1504426			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	6/8/1954
Sec. Water Use:	0			Selected Flag:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026469	Elevation:	95.690002
DP2BR:	6	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442420.7
Code OB Desc:	Bedrock	North83:	5022852
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	5/13/1954	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:	930999456
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	6
Formation End Depth:	50
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:		930999455			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		6			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575039			
Casing No:		1			
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			
Casing Diameter:		5			
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			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504426			
Pump Set At:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Level:		10			
Final Level After Pumping:		10			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			

Water Details

Water ID: 933457619
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 20
 Water Found Depth UOM: ft

Water Details

Water ID: 933457620
 Layer: 2
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 40
 Water Found Depth UOM: ft

Water Details

Water ID: 933457621
 Layer: 3
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 50
 Water Found Depth UOM: ft

65	1 of 1	SSW/145.3	97.9 / 0.00	lot 34 con 1 ON	WWIS
Well ID:	7318399			Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	8/31/2018
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z290628			Owner:	
Tag:	A251698			Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing (Y/N): Flow Rate: Clear/Cloudy:				Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID: 1007283733 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 6/23/2018 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		Elevation: Elevrc: Zone: 18 East83: 442252 North83: 5022785 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr			

<u>66</u>	1 of 1	SSE/150.7	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID: 1504427 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: 6/10/1954 Selected Flag: Yes Abandonment Rec: Contractor: 1301 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP Site Info: Lot: 034 Concession: A Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
<u>Bore Hole Information</u>					
Bore Hole ID: 10026470 DP2BR: 8 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 6/7/1954 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		Elevation: 96.783294 Elevrc: Zone: 18 East83: 442330.7 North83: 5022777 Org CS: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: p9			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999457			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		8			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999458			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		8			
Formation End Depth:		112			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
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			
Casing Diameter:		6			
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: 930045667
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 112
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504427
Pump Set At:
Static Level: 6
Final Level After Pumping: 8
Recommended Pump Depth:
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933457623
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 112
Water Found Depth UOM: ft

Water Details

Water ID: 933457622
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 60
Water Found Depth UOM: ft

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N/151.4

97.9 / 0.00

OTTAWA ON

WWIS

Well ID: 7302329
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z212355
Tag: A182643
Construction Method:

Data Entry Status:
Data Src:
Date Received: 12/22/2017
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1504 MERIVALE RD
County: OTTAWA-CARLETON

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

Bore Hole Information

Bore Hole ID:	1006930254	Elevation:	95.806846
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442296
Code OB Desc:		North83:	5023075
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	11/27/2017	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:	1007107999
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	17
Other Materials:	SHALE
Mat3:	74
Other Materials:	LAYERED
Formation Top Depth:	1.22
Formation End Depth:	4.88
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1007107997
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0
Formation End Depth:	0.31
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:		1007107998			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007108009			
Layer:		2			
Plug From:		0.31			
Plug To:		1.68			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007108008			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007108010			
Layer:		3			
Plug From:		1.68			
Plug To:		4.88			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007107996			
Casing No:		0			
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: 1007108003
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 1.83
Casing Diameter: 5.2
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007108004
Layer: 1
Slot: 10
Screen Top Depth: 1.83
Screen End Depth: 4.88
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03

Hole Diameter

Hole ID: 1007108000
Diameter: 11.43
Depth From: 0
Depth To: 2.44
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007108001
Diameter: 7.62
Depth From: 2.44
Depth To: 4.88
Hole Depth UOM: m
Hole Diameter UOM: cm

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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):

Data Entry Status:
Data Src: 1
Date Received: 1/14/1958
Selected Flag: Yes
Abandonment Rec:
Contractor: 1802
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 034
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate: Clear/Cloudy:				UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	10027745			Elevation:	96.86515
DP2BR:	4			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442240.7
Code OB Desc:	Bedrock			North83:	5022782
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	12/29/1957			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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931002782				
Layer:	1				
Color:					
General Color:					
Mat1:	02				
Most Common Material:	TOPSOIL				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	4				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931002783				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	4				
Formation End Depth:	106				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:	7				
Method Construction:	Diamond				
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10576315			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048247			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		106			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048246			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505702			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		20			
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459612			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		100			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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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:	Yes
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-CARLETON
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:			

Bore Hole Information

Bore Hole ID:	10026667	Elevation:	96.672798
DP2BR:	22	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442340.7
Code OB Desc:	Bedrock	North83:	5022777
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	9/21/1956	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:	930999991
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	22
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999993
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Color:					
General Color:					
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		212			
Formation End Depth:		225			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999992			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		22			
Formation End Depth:		212			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575237			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930046062			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		24			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930046063			
Layer:		2			
Material:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		225			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991504624			
Pump Set At:					
Static Level:		19			
Final Level After Pumping:		26			
Recommended Pump Depth:					
Pumping Rate:		14			
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:		N			
 <u>Water Details</u>					
Water ID:		933457922			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		118			
Water Found Depth UOM:		ft			

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ON WWIS

Well ID:	1505422	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	9/21/1950
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3718
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
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:			

Bore Hole Information

Bore Hole ID: 10027465 **Elevation:** 95.766868

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:	4			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442140.7
Code OB Desc:	Bedrock			North83:	5022932
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	10/15/1949			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:		931002156			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		4			
Formation End Depth:		65			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931002155			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		4			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576035			
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: 930047684
 Layer: 1
 Material: 1
 Open Hole or Material: STEEL
 Depth From:
 Depth To: 12
 Casing Diameter: 4
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930047685
 Layer: 2
 Material: 4
 Open Hole or Material: OPEN HOLE
 Depth From:
 Depth To: 65
 Casing Diameter: 4
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505422
 Pump Set At:
 Static Level: 4
 Final Level After Pumping: 4
 Recommended Pump Depth:
 Pumping Rate: 4
 Flowing Rate:
 Recommended Pump Rate:
 Levels UOM: ft
 Rate UOM: GPM
 Water State After Test Code: 1
 Water State After Test: CLEAR
 Pumping Test Method: 1
 Pumping Duration HR: 1
 Pumping Duration MIN: 0
 Flowing: N

Water Details

Water ID: 933459093
 Layer: 1
 Kind Code: 4
 Kind: MINERIAL
 Water Found Depth: 30
 Water Found Depth UOM: ft

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Well ID: 7050169	Data Entry Status:
Construction Date:	Data Src:
Primary Water Use:	Date Received: 9/26/2007
Sec. Water Use:	Selected Flag: Yes
Final Well Status: Test Hole	Abandonment Rec:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Type:				Contractor:	6964
Casing Material:				Form Version:	3
Audit No:	Z34857			Owner:	
Tag:	A032152			Street Name:	1537 MERWALE RD
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034
Well Depth:				Concession:	A
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:	23050169	Elevation:	96.632423
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442345
Code OB Desc:		North83:	5022776
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	7/5/2007	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:	30250169
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	05
Other Materials:	CLAY
Mat3:	11
Other Materials:	GRAVEL
Formation Top Depth:	1.5
Formation End Depth:	2.12
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	30350169
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	71
Other Materials:	FRACTURED
Mat3:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Formation Top Depth:			2.12		
Formation End Depth:			3.65		
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		
Other Materials:			SILT		
Mat3:			28		
Other Materials:			SAND		
Formation Top Depth:			0		
Formation End Depth:			1.5		
Formation End Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			44005641		
Layer:			5		
Plug From:			1.85		
Plug To:			3.65		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			44005640		
Layer:			1		
Plug From:			0		
Plug To:			0.2		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			44005639		
Layer:			3		
Plug From:			0.6		
Plug To:			1.35		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			44005638		
Layer:			4		
Plug From:			1.35		
Plug To:			1.85		
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:		44005642			
Layer:		2			
Plug From:		0.2			
Plug To:		0.6			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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:		0.1			
Depth To:		2.13			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		43150169			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.13			
Screen End Depth:		3.65			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6			
<u>Hole Diameter</u>					
Hole ID:		46004304			
Diameter:		20.3			
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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ENE/156.2

98.9 / 1.00

lot 34 con A
ON

WWIS

Well ID: 1504439
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0

Data Entry Status:
Data Src: 1
Date Received: 7/5/1955
Selected Flag: Yes

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

Bore Hole Information

Bore Hole ID:	10026482	Elevation:	94.943855
DP2BR:	6	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442430.7
Code OB Desc:	Bedrock	North83:	5023002
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	1/25/1955	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:	930999488
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	6
Formation End Depth:	50
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999487
Layer:	1
Color:	
General Color:	
Mat1:	01
Most Common Material:	FILL
Mat2:	05
Other Materials:	CLAY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		6			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Casing Diameter:		5			
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			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504439			
Pump Set At:					
Static Level:		11			
Final Level After Pumping:		11			
Recommended Pump Depth:					
Pumping Rate:		10			
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457642			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		35			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457643			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		46			
Water Found Depth UOM:		ft			
73	1 of 1	WNW/158.4	96.9 / -1.00	LOCAL HEROES INC. 1400 CLYDE AVENUE OTTAWA CITY ON K2G 3J2	CA
Certificate #:		8-4096-91-			
Application Year:		91			
Issue Date:		3/16/1992			
Approval Type:		Industrial air			
Status:		Approved in 1992			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		INSTALL KITCHEN EXHAUST SYSTEM			
Contaminants:					
Emission Control:					
74	1 of 1	NNW/158.7	97.9 / 0.00	Ottawa ON	WWIS
Well ID:		7207629			
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:		Z173593			
Tag:		A149972			
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:		9/12/2013			
Selected Flag:		Yes			
Abandonment Rec:					
Contractor:		7241			
Form Version:		7			
Owner:					
Street Name:		1500 MERIVALE RD.			
County:		OTTAWA-CARLETON			
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
Lot:					
Concession:					
Concession Name:					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1004561993			Elevation:	96.353828
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442259
Code OB Desc:				North83:	5023078
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	8/8/2013			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:	1004597562				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:	85				
Other Materials:	SOFT				
Formation Top Depth:	0.31				
Formation End Depth:	1.22				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004597563				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	74				
Other Materials:	LAYERED				
Mat3:	73				
Other Materials:	HARD				
Formation Top Depth:	1.22				
Formation End Depth:	5.18				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004597561				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:					
Most Common Material:					
Mat2:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004597573			
Layer:		2			
Plug From:		1.83			
Plug To:		5.18			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004597572			
Layer:		1			
Plug From:		0			
Plug To:		1.83			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004597560			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004597567			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.13			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004597568			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.13			
Screen End Depth:		5.18			
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:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1004597564			
Diameter:		11.43			
Depth From:		0			
Depth To:		1.52			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004597565			
Diameter:		7.62			
Depth From:		1.52			
Depth To:		5.18			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

75	1 of 1	N/159.1	97.9 / 0.00	lot 35 con A ON	WWIS
Well ID:		1504635		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Commerical		Date Received: 6/27/1960	
Sec. Water Use:		0		Selected Flag: Yes	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor: 1802	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA-CARLETON	
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:					

Bore Hole Information

Bore Hole ID:		10026678		Elevation: 96.0988	
DP2BR:		27		Elevrc:	
Spatial Status:				Zone: 18	
Code OB:		r		East83: 442280.7	
Code OB Desc:		Bedrock		North83: 5023082	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC: 5	
Date Completed:		5/25/1960		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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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**Overburden and Bedrock
Materials Interval**

Formation ID: 931000019
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 15
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931000020
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Other Materials: MEDIUM SAND
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 15
Formation End Depth: 27
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931000021
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 27
Formation End Depth: 240
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

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

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		10575248			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930046086			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		27			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930046087			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		240			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504635			
Pump Set At:					
Static Level:		1			
Final Level After Pumping:		150			
Recommended Pump Depth:		150			
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:		3			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457933			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		230			
Water Found Depth UOM:		ft			

[76](#) 1 of 1 **N/159.3** **97.9 / 0.00** **ON** **BORE**

Borehole ID: 612591 **Inclin FLG:** No
OGF ID: 215513897 **SP Status:** Initial Entry

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	MAY-1960			Municipality:	
Static Water Level:	20.7			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.358874
Total Depth m:	73.2			Longitude DD:	-75.736952
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442281
Drill Method:				Northing:	5023082
Orig Ground Elev m:	94.5			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	96.1				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218391768			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	4.6			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:	218391770			Mat Consistency:	Dense
Top Depth:	8.2			Material Moisture:	
Bottom Depth:	73.2			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. 00230BEDROCK. WATER STABLE AT 242.0 FEET.Y,FIRM. SILT. GREY,LOOSE,DENSE. 0009				
	**Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218391769			Mat Consistency:	
Top Depth:	4.6			Material Moisture:	
Bottom Depth:	8.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY.				
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Ident:	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: 05099 NTS_Sheet:				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Confiden 1:</i>					
<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>77</u>	1 of 1	NNW/159.7	97.9 / 0.00	OTTAWA ON	WWIS
Well ID:	7210882			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	11/12/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z177950			Owner:	
Tag:	A154001			Street Name:	1500 MERIVALE RD
Construction Method:				County:	OTTAWA-CARLETON
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:	1004626907			Elevation:	96.269454
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442269
Code OB Desc:				North83:	5023081
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10/4/2013			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:	1004882923
Layer:	2
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:		71			
Other Materials:		FRACTURED			
Mat3:					
Other Materials:					
Formation Top Depth:		0.91			
Formation End Depth:		4.88			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004882922			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		01			
Other Materials:		FILL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		0.91			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004882933			
Layer:		2			
Plug From:		1.5			
Plug To:		4.88			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004882932			
Layer:		1			
Plug From:		0			
Plug To:		1.5			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004882921			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004882927			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.83			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004882928			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.83			
Screen End Depth:		4.88			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1004882924			
Diameter:		11.43			
Depth From:		0			
Depth To:		1.5			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004882925			
Diameter:		1.5			
Depth From:		1.5			
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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NNW/159.8

97.9 / 0.00

Ottawa ON

WWIS

Well ID: 7207639
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: Z173595
Tag: A150078
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: 9/12/2013
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1500 MERIVALE RD.
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
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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Bore Hole Information

Bore Hole ID:	1004562023	Elevation:	96.333442
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442263
Code OB Desc:		North83:	5023080
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	8/7/2013	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:	1004597710
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	71
Other Materials:	FRACTURED
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	1.22
Formation End Depth:	5.18
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004597709
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0.31
Formation End Depth:	1.22
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004597708
Layer:	1
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Other Materials:					
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004597719			
Layer:		1			
Plug From:		0			
Plug To:		1.83			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004597720			
Layer:		2			
Plug From:		1.83			
Plug To:		5.18			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004597707			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004597714			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.13			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004597715			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.13			
Screen End Depth:		5.18			
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:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1004597712			
Diameter:		7.68			
Depth From:		2.13			
Depth To:		5.18			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004597711			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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Well ID:	7302330			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	12/22/2017
Sec. Water Use:	Monitoring			Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z212354			Owner:	
Tag:	A182625			Street Name:	1504 MERIVALE
Construction Method:				County:	OTTAWA-CARLETON
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1006930257			Elevation:	95.837371
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442296
Code OB Desc:				North83:	5023085
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	11/27/2017			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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007108013			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		17			
Other Materials:		SHALE			
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		0.91			
Formation End Depth:		4.88			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007108012			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		0.91			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007108023			
Layer:		2			
Plug From:		0.31			
Plug To:		1.68			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007108022			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007108024			
Layer:		3			
Plug From:		1.68			
Plug To:		4.88			
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:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1007108011
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1007108017
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 1.83
Casing Diameter: 5.2
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007108018
Layer: 1
Slot: 10
Screen Top Depth: 1.83
Screen End Depth: 4.88
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03

Hole Diameter

Hole ID: 1007108015
Diameter: 7.62
Depth From: 2.44
Depth To: 4.88
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007108014
Diameter: 11.43
Depth From: 0
Depth To: 2.44
Hole Depth UOM: m
Hole Diameter UOM: cm

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
	7318400				
Well ID:				Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	8/31/2018
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z290630			Owner:	
Tag:	A251699			Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1007283736			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442228
Code OB Desc:				North83:	5022776
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	6/23/2018			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:					

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Well ID:	7216197			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	2/10/2014
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z173853			Owner:	
Tag:	A154026			Street Name:	1500 MERIVALE ROAD
Construction Method:				County:	OTTAWA-CARLETON
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1004707596			Elevation:	96.363098
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442253
Code OB Desc:				North83:	5023081
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	1/14/2014			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:	1005077877				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:	85				
Other Materials:	SOFT				
Formation Top Depth:	0.31				
Formation End Depth:	1.22				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005077876				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	0.31				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005077878				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	74				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:		LAYERED			
Mat3:					
Other Materials:					
Formation Top Depth:		1.22			
Formation End Depth:		9.14			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005077887			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005077889			
Layer:		3			
Plug From:		5.79			
Plug To:		9.14			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005077888			
Layer:		2			
Plug From:		0.31			
Plug To:		5.79			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005077875			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005077882			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		6.1			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

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

Screen ID: 1005077883
Layer: 1
Slot: 10
Screen Top Depth: 6.1
Screen End Depth: 9.14
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.82

Hole Diameter

Hole ID: 1005077879
Diameter: 11.43
Depth From: 0
Depth To: 2.74
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1005077880
Diameter: 7.62
Depth From: 2.74
Depth To: 9.14
Hole Depth UOM: m
Hole Diameter UOM: cm

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Well ID: 7210883
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use:
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z177949
Tag: A154101
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: 11/12/2013
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1500 MERIVALE RD
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004626910
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:

Elevation: 96.128524
Elevrc:
Zone: 18
East83: 442279
North83: 5023086
Org CS: UTM83

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:				UTMRC:	4
Date Completed:	10/4/2013			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:		1004882942			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		71			
Other Materials:		FRACTURED			
Mat3:					
Other Materials:					
Formation Top Depth:		0.91			
Formation End Depth:		4.88			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004882941			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		01			
Other Materials:		FILL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		0.91			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004882951			
Layer:		1			
Plug From:		0			
Plug To:		1.5			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004882952			
Layer:		2			
Plug From:		1.5			
Plug To:		4.88			
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:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004882940
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004882946
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 1.83
Casing Diameter: 4.03
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004882947
Layer: 1
Slot: 10
Screen Top Depth: 1.83
Screen End Depth: 4.88
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.82

Hole Diameter

Hole ID: 1004882943
Diameter: 11.43
Depth From: 0
Depth To: 1.5
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004882944
Diameter:
Depth From: 1.5
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

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Well ID:	7216198	Data Entry Status:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z173854 Tag: A157959 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 Src: Date Received: 2/10/2014 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 1500 MERIVALE ROAD County: OTTAWA-CARLETON Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
<u>Bore Hole Information</u>					
Bore Hole ID: 1004707599 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 1/14/2014 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		Elevation: 96.313911 Elevrc: Zone: 18 East83: 442264 North83: 5023084 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1005077893 Layer: 3 Color: 2 General Color: GREY Mat1: 15 Most Common Material: LIMESTONE Mat2: 74 Other Materials: LAYERED Mat3: Other Materials: Formation Top Depth: 1.22 Formation End Depth: 9.14 Formation End Depth UOM: m					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1005077892 Layer: 2 Color: 6 General Color: BROWN Mat1: 28					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005077891			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005077900			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005077901			
Layer:		2			
Plug From:		0.31			
Plug To:		5.79			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005077902			
Layer:		3			
Plug From:		5.79			
Plug To:		9.14			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		1005077890			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005077897			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		6.1			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005077898			
Layer:		1			
Slot:		10			
Screen Top Depth:		6.1			
Screen End Depth:		9.14			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1005077894			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.74			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005077895			
Diameter:		7.62			
Depth From:		2.74			
Depth To:		9.14			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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lot 34 con 1
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WWIS

Well ID: 1505441
 Construction Date:
 Primary Water Use: Domestic
 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: 1/25/1951
 Selected Flag: Yes
 Abandonment Rec:
 Contractor: 3718
 Form Version: 1
 Owner:
 Street Name:
 County: OTTAWA-CARLETON

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:					

Bore Hole Information

Bore Hole ID:	10027484	Elevation:	95.75077
DP2BR:	8	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442130.7
Code OB Desc:	Bedrock	North83:	5022922
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	1/9/1951	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:	931002200
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	8
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931002201
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	8
Formation End Depth:	60
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>					
<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>		10576054			
<i>Casing No:</i>	1				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930047723			
<i>Layer:</i>	1				
<i>Material:</i>	1				
<i>Open Hole or Material:</i>		STEEL			
<i>Depth From:</i>					
<i>Depth To:</i>		15			
<i>Casing Diameter:</i>		4			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930047724			
<i>Layer:</i>	2				
<i>Material:</i>	4				
<i>Open Hole or Material:</i>		OPEN HOLE			
<i>Depth From:</i>					
<i>Depth To:</i>		60			
<i>Casing Diameter:</i>		4			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Results of Well Yield Testing</u>					
<i>Pump Test ID:</i>		991505441			
<i>Pump Set At:</i>					
<i>Static Level:</i>	9				
<i>Final Level After Pumping:</i>	11				
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>	5				
<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>		N			
<u>Water Details</u>					
<i>Water ID:</i>		933459125			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459124			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		20			
Water Found Depth UOM:		ft			

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Well ID:	1504429			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	11/10/1954
Sec. Water Use:	0			Selected Flag:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026472	Elevation:	94.493507
DP2BR:	8	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442460.7
Code OB Desc:	Bedrock	North83:	5022922
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	8/17/1954	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:	930999463
Layer:	3

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		3			
General Color:		BLUE			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		16			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999462			
Layer:		2			
Color:		8			
General Color:		BLACK			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		8			
Formation End Depth:		16			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999461			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		8			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575042			
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: 930045671
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 50
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045670
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 18
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504429
Pump Set At:
Static Level: 12
Final Level After Pumping: 12
Recommended Pump Depth:
Pumping Rate: 10
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: N

Water Details

Water ID: 933457627
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 45
Water Found Depth UOM: ft

Water Details

Water ID: 933457626
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 30
Water Found Depth UOM: ft

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WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ON					
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:	Yes
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-CARLETON
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10026480			Elevation:	96.075195
DP2BR:	12			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442395.7
Code OB Desc:	Bedrock			North83:	5022792
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	12/20/1954			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:	930999481				
Layer:	3				
Color:					
General Color:					
Mat1:	09				
Most Common Material:	MEDIUM SAND				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:					
Other Materials:					
Formation Top Depth:	10				
Formation End Depth:	12				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999479				
Layer:	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		7			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999480			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		7			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999482			
Layer:		4			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		12			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
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>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Casing ID: 930045686
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 14
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045687
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 50
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504437
Pump Set At:
Static Level: 8
Final Level After Pumping: 8
Recommended Pump Depth:
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933457640
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 30
Water Found Depth UOM: ft

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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: Yes
Final Well Status: Water Supply	Abandonment Rec:
Water Type:	Contractor: 3566
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026474	Elevation:	95.102958
DP2BR:	6	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442460.7
Code OB Desc:	Bedrock	North83:	5022892
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	8/20/1954	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:	930999466
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	6
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:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	15
Formation End Depth:	51

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:		930999467			
Layer:		2			
Color:		8			
General Color:		BLACK			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		6			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575044			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045675			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		51			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045674			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		19			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504431			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Set At:					
Static Level:		13			
Final Level After Pumping:		13			
Recommended Pump Depth:					
Pumping Rate:		10			
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:		N			

Water Details

Water ID: 933457631
 Layer: 2
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 45
 Water Found Depth UOM: ft

Water Details

Water ID: 933457630
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 35
 Water Found Depth UOM: ft

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Well ID:	7207638	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	9/12/2013
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z173590	Owner:	
Tag:	A149946	Street Name:	1500 MERIVALE ROAD
Construction Method:		County:	OTTAWA-CARLETON
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: 1004562020 **Elevation:** 96.361328
DP2BR: **Elevrc:**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	18
Code OB:				East83:	442249
Code OB Desc:				North83:	5023086
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		8/7/2013	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: 1004597694
Layer: 1
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 0
Formation End Depth: 0.31
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004597695
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 0.31
Formation End Depth: 1.22
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1004597696
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 74
Other Materials: LAYERED
Mat3: 73
Other Materials: HARD
Formation Top Depth: 1.22
Formation End Depth: 5.18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004597706				
Layer:	2				
Plug From:	1.83				
Plug To:	5.18				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004597705				
Layer:	1				
Plug From:	0				
Plug To:	1.83				
Plug Depth UOM:	m				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:	7				
Method Construction:	Diamond				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1004597693				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1004597700				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:	0				
Depth To:	2.13				
Casing Diameter:	4.03				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1004597701				
Layer:	1				
Slot:	10				
Screen Top Depth:	2.13				
Screen End Depth:	5.18				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	4.82				
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Hole ID: 1004597697
Diameter: 11.43
Depth From: 0
Depth To: 2.13
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004597698
Diameter: 7.62
Depth From: 2.13
Depth To: 5.18
Hole Depth UOM: m
Hole Diameter UOM: cm

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Well ID: 1505814
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: 5/8/1952
Selected Flag: Yes
Abandonment Rec:
Contractor: 4216
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 035
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10027857
DP2BR: 4
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 3/28/1952
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 95.988403
Elevrc:
Zone: 18
East83: 442165.7
North83: 5023032
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Overburden and Bedrock
Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931003033			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		4			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931003034			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		4			
Formation End Depth:		71			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576427			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048472			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		71			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048471			
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:		12			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505814			
Pump Set At:					
Static Level:		4			
Final Level After Pumping:		8			
Recommended Pump Depth:					
Pumping Rate:		8			
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:		2			
Pumping Duration HR:		0			
Pumping Duration MIN:		20			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459804			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		71			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459803			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			

90 1 of 1 **NNW/169.4** **97.9 / 0.00** **Ottawa ON** **WWIS**

Well ID:	7207640	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	9/12/2013
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z173597	Owner:	
Tag:	A152646	Street Name:	1500 MERIVALE RD.
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

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

Bore Hole Information

Bore Hole ID: 1004562026
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 8/7/2013
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 96.252761
Elevrc:
Zone: 18
East83: 442270
North83: 5023091
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

**Overburden and Bedrock
Materials Interval**

Formation ID: 1004597723
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 0.31
Formation End Depth: 1.22
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 1004597724
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 74
Other Materials: LAYERED
Mat3: 73
Other Materials: HARD
Formation Top Depth: 1.22
Formation End Depth: 5.18
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:		1004597722			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004597734			
Layer:		2			
Plug From:		1.83			
Plug To:		5.18			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004597733			
Layer:		1			
Plug From:		0			
Plug To:		1.83			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004597721			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004597728			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.22			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Screen ID:		1004597729			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.22			
Screen End Depth:		5.18			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1004597726			
Diameter:		7.62			
Depth From:		2.13			
Depth To:		5.18			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004597725			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					

91	1 of 1	ENE/169.9	98.9 / 1.00	lot 34 con A ON	WWIS
Well ID:	1504430			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	9/20/1954
Sec. Water Use:	0			Selected Flag:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026473	Elevation:	94.579277
DP2BR:	0	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	h	East83:	442440.7
Code OB Desc:	Mixed in a Layer	North83:	5023012
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	8/19/1954	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:		930999464			
Layer:		1			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		17			
Other Materials:		SHALE			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		25			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999465			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		25			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575043			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045673			
Layer:		2			
Material:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045672			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504430			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		15			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457628			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		30			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457629			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			
92	1 of 1	E/170.3	97.8 / -0.08	lot 34 con A ON	WWIS
Well ID:		1504418		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Domestic		Date Received:	
				1 3/1/1955	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sec. Water Use:	0			Selected Flag:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026461	Elevation:	94.400253
DP2BR:	7	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442465.7
Code OB Desc:	Bedrock	North83:	5022932
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	5/8/1954	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
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	7
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999438
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
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	7				
Formation End Depth:	51				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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:	930045648				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	18				
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930045649				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	51				
Casing Diameter:	5				
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				
Final Level After Pumping:	10				
Recommended Pump Depth:					
Pumping Rate:	7				
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				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457604			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457603			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			

93	1 of 1	W/170.5	96.9 / -1.00	lot 34 con 1 ON	WWIS
Well ID:		1505425		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	9/21/1950
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	3718
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:		10027468	Elevation:	95.643821
DP2BR:		5	Elevrc:	
Spatial Status:			Zone:	18
Code OB:		r	East83:	442130.7
Code OB Desc:		Bedrock	North83:	5022967
Open Hole:			Org CS:	
Cluster Kind:			UTMRC:	9
Date Completed:		5/31/1950	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:		931002162			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		5			
Formation End Depth:		35			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931002161			
Layer:		1			
Color:					
General Color:					
Mat1:		13			
Most Common Material:		BOULDERS			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		5			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576038			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930047691			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		35			
Casing Diameter:		4			
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:			930047690		
Layer:			1		
Material:			1		
Open Hole or Material:			STEEL		
Depth From:					
Depth To:			10		
Casing Diameter:			4		
Casing Diameter UOM:			inch		
Casing Depth UOM:			ft		
<u>Results of Well Yield Testing</u>					
Pump Test ID:			991505425		
Pump Set At:					
Static Level:			8		
Final Level After Pumping:			15		
Recommended Pump Depth:					
Pumping Rate:			2		
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:			N		
<u>Water Details</u>					
Water ID:			933459099		
Layer:			1		
Kind Code:			4		
Kind:			MINERIAL		
Water Found Depth:			30		
Water Found Depth UOM:			ft		
94	1 of 1	E/170.9	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:	Yes
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-CARLETON
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
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Clear/Cloudy:

Bore Hole Information

Bore Hole ID:	10026455	Elevation:	94.772422
DP2BR:	5	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442465.7
Code OB Desc:	Bedrock	North83:	5022907
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	3/21/1954	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:	930999423
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	5
Formation End Depth:	52
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999422
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	5
Formation End Depth UOM:	ft

Method of Construction & Well

Use

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10575025			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045638			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		52			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045637			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504412			
Pump Set At:					
Static Level:		13			
Final Level After Pumping:		15			
Recommended Pump Depth:					
Pumping Rate:		6			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457592			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		35			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457593			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			
95	1 of 6	NE/171.3	98.6 / 0.69	CHEESE PLUS PIZZA 1489 MERIVALE ROAD NEPEAN CITY ON K2E 5P3	CA
Certificate #:		8-4122-92-			
Application Year:		92			
Issue Date:		8/24/1992			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		INSTALL KITCHEN EXHAUST			
Contaminants:		Odour/Fumes			
Emission Control:		No Controls			
95	2 of 6	NE/171.3	98.6 / 0.69	PRODUCTIVE PRINTING - SHEILA CURRY 1489 MERIVALE ROAD, SUITE 102 ARMSTRONG PLAZA NEPEAN ON K2E 5P3	GEN
Generator No:	ON1674600			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2821				
SIC Description:		PLATEMAKING, ETC.			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
95	3 of 6	NE/171.3	98.6 / 0.69	PRODUCTIVE PRINTING 31-773 ARMSTRONG PLAZA 1489 MERIVALE ROAD, SUITE 102 NEPEAN ON K2E 5P3	GEN
Generator No:	ON1674600			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2821				
SIC Description:		PLATEMAKING, ETC.			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
95	4 of 6	NE/171.3	98.6 / 0.69	PRODUCTIVE PRINTING - SHEILA CURRY ARMSTRONG PLAZA 1489 MERIVALE ROAD, SUITE 102 NEPEAN ON K2E 5P3	GEN
Generator No:	ON1674600			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2821				
SIC Description:	PLATEMAKING, ETC.				
<u>Detail(s)</u>					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
95	5 of 6	NE/171.3	98.6 / 0.69	Focus Scientific Ltd. 1489 Merivale Rd Nepean ON K2E 5P3	SCT
Established:	1975				
Plant Size (ft²):					
Employment:					
<u>--Details--</u>					
Description:	Commercial and Service Industry Machinery Manufacturing				
SIC/NAICS Code:	333310				
95	6 of 6	NE/171.3	98.6 / 0.69	1489 MERIVALE RD, OTTAWA ON	INC
Incident No:	2010152				
Incident ID:					
Attribute Category:	FS-Perform L1 Incident Insp				
Status Code:					
Incident Location:	1489 MERIVALE RD, OTTAWA - VAPOUR RELEASE				
Drainage System:					
Sub Surface Contam.:					
Aff. Prop. Use Water:					
Contam. Migrated:					
Contact Natural Env.:					
Near Body of Water:					
Approx. Quant. Rel.:					
Equipment Model:					
Serial No:					
Residential App. Type:					
Commercial App. Type:					
Industrial App. Type:					
Institutional App. Type:					
Venting Type:					
Vent Connector Mater:					
Vent Chimney Mater:					
Pipeline Type:					
Pipeline Involved:					
Pipe Material:					
Depth Ground Cover:					
Regulator Location:					
Regulator Type:					
Operation Pressure:					
Liquid Prop Make:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Liquid Prop Model: Liquid Prop Serial No: Equipment Type: Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type: Tank Capacity: Fuels Occurrence Type: Vapour Release Fuel Type Involved: Natural Gas Date of Occurrence: 2017/01/18 00:00:00 Time of Occurrence: 18:30:00 Occur Insp Start Date: 2017/01/23 00:00:00 Any Health Impact: No Any Environmental Impact: No Was Service Interrupted: Yes Was Property Damaged: No Operation Type Involved: Other-Specify Enforcement Policy: NULL Prc Escalation Required: NULL Task No: 6601658 Notes: Occurrence Narrative: 1inch gas piping inside building store leaking before the shut-off valve Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Capac: Liquid Prop Notes:					

96	1 of 2	SSE/171.3	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:					

96	2 of 2	SSE/171.3	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:					
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					

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

97	1 of 1	NNW/172.0	97.9 / 0.00	Ottawa ON	WWIS
Well ID:		7221411		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received: 2/10/2014	
Sec. Water Use:		0		Selected Flag: Yes	
Final Well Status:		Test Hole		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	
Audit No:		Z173847		Owner:	
Tag:		A154027		Street Name: 1500 MERRIEK ROAD	
Construction Method:				County: OTTAWA-CARLETON	
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:	1004893184	Elevation:	96.361465
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442242
Code OB Desc:		North83:	5023087
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	1/14/2014	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:	1005124823
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0.31

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		0.91			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005124824			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		0.91			
Formation End Depth:		9.14			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005124822			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005124835			
Layer:		3			
Plug From:		5.79			
Plug To:		9.14			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005124834			
Layer:		2			
Plug From:		0.31			
Plug To:		5.79			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005124833			
Layer:		1			
Plug From:		0			
Plug To:		0.31			

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:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005124821			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005124828			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		6.1			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005124829			
Layer:		1			
Slot:		10			
Screen Top Depth:		6.1			
Screen End Depth:		9.14			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1005124825			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.74			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005124826			
Diameter:		7.62			
Depth From:		2.74			
Depth To:		9.14			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
98	1 of 8	SSE/172.1	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			
98	2 of 8	SSE/172.1	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:					
98	3 of 8	SSE/172.1	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:	
Contaminant UN No 1:				Site Region: Eastern	
Environment Impact:		Not Anticipated		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:		8/16/2004		Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:		Error- Operator error		Source Type:	
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			
98	4 of 8	SSE/172.1	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	EXP
Instance No:		9750264			
Instance ID:					
Instance Type:		FS Facility			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Facility Type:					
Expired Date:		5/28/2000			
<u>98</u>	5 of 8	SSE/172.1	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	EXP
Instance No:		11162399			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		5/28/2000			
<u>98</u>	6 of 8	SSE/172.1	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	EXP
Instance No:		11162408			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		5/28/2000			
<u>98</u>	7 of 8	SSE/172.1	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	EXP
Instance No:		11162418			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		5/28/2000			
<u>98</u>	8 of 8	SSE/172.1	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON	EXP
Instance No:		11243810			
Instance ID:		75184			
Instance Type:		FS Piping			
Description:		FS Piping			
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
99	1 of 3	SSE/172.3	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	EXP
Instance No:		11162399			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:		FS Gasoline Station - Self Serve			
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:		FS Liquid Fuel Tank			
Expired Date:		5/28/2000			
99	2 of 3	SSE/172.3	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	EXP
Instance No:		11162408			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:		FS Gasoline Station - Self Serve			
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:		FS Liquid Fuel Tank			
Expired Date:		5/28/2000			
99	3 of 3	SSE/172.3	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	EXP
Instance No:		11162418			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:		FS Gasoline Station - Self Serve			
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:		FS Liquid Fuel Tank			
Expired Date:		5/28/2000			
100	1 of 1	ENE/173.8	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: Yes	
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-CARLETON	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot: 034	
Well Depth:				Concession: A	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

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

Bore Hole Information

Bore Hole ID: 10026478
DP2BR: 11
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 11/12/1954
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 94.534263
Elevrc:
Zone: 18
East83: 442450.7
North83: 5023002
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9

Overburden and Bedrock

Materials Interval

Formation ID: 930999475
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Other Materials: MEDIUM SAND
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 0
Formation End Depth: 11
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930999476
Layer: 2
Color: 8
General Color: BLACK
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 11
Formation End Depth: 52
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:					
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:					
Casing No:					
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:					
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:					
<u>Construction Record - Casing</u>					
Casing ID:					
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:					
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>Water Details</u>					
Water ID:					
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:	933457636				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	35				
Water Found Depth UOM:	ft				

101	1 of 1	N/175.1	97.9 / 0.00	OTTAWA ON	WWIS
Well ID:	7210879		Data Entry Status:		
Construction Date:			Data Src:		
Primary Water Use:	Monitoring and Test Hole		Date Received: 11/12/2013		
Sec. Water Use:			Selected Flag: Yes		
Final Well Status:	Monitoring and Test Hole		Abandonment Rec:		
Water Type:			Contractor: 7241		
Casing Material:			Form Version: 7		
Audit No:	Z177951		Owner:		
Tag:	A154019		Street Name: 1500 MERIVALE RD		
Construction Method:			County: OTTAWA-CARLETON		
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:	1004626898		Elevation: 96.157844	
DP2BR:			Elevrc:	
Spatial Status:			Zone: 18	
Code OB:			East83: 442280	
Code OB Desc:			North83: 5023098	
Open Hole:			Org CS: UTM83	
Cluster Kind:			UTMRC: 4	
Date Completed:	10/4/2013		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:	1004882881	
Layer:	2	
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:		71			
Other Materials:		FRACTURED			
Mat3:					
Other Materials:					
Formation Top Depth:		0.91			
Formation End Depth:		4.88			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004882880			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		01			
Other Materials:		FILL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		0.91			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004882890			
Layer:		1			
Plug From:		0			
Plug To:		1.5			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004882891			
Layer:		2			
Plug From:		1.5			
Plug To:		4.88			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004882879			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004882885			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.83			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004882886			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.83			
Screen End Depth:		4.88			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1004882882			
Diameter:		11.43			
Depth From:		0			
Depth To:		1.5			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004882883			
Diameter:		1.5			
Depth From:		1.5			
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
102	1 of 1	SSE/177.7	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
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Sire Plans				
<hr/>					
103	1 of 1	NNW/179.1	97.9 / 0.00	Ottawa ON	WWIS
Well ID:	7207635			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	9/12/2013
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	Z173594			Owner:	
Tag:	A150077			Street Name:	1500 MERIVALE RD.
Construction Method:				County:	OTTAWA-CARLETON
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:	1004562011	Elevation:	96.348045
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442255
Code OB Desc:		North83:	5023098
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	8/7/2013	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:	1004597652
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0.31
Formation End Depth:	1.22
Formation End Depth UOM:	m

**Overburden and Bedrock
Materials Interval**

Formation ID:	1004597653
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	74
Other Materials:	LAYERED
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	1.22

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		5.18			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004597651			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004597662			
Layer:		1			
Plug From:		0			
Plug To:		1.83			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004597663			
Layer:		2			
Plug From:		1.83			
Plug To:		5.18			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004597650			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004597657			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.13			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004597658			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.13			
Screen End Depth:		5.18			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1004597654			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004597655			
Diameter:		7.62			
Depth From:		2.13			
Depth To:		5.18			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

104	1 of 1	WNW/179.4	96.9 / -1.00	lot 35 con 1 ON	WWIS
Well ID:		1505728		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Domestic		Date Received: 9/21/1950	
Sec. Water Use:		0		Selected Flag: Yes	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor: 3718	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA-CARLETON	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot: 035	
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:					

Bore Hole Information

Bore Hole ID:	10027771	Elevation:	95.94754
DP2BR:	4	Elevrc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	18
Code OB:	r			East83:	442145.7
Code OB Desc:	Bedrock			North83:	5023022
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	6/5/1950			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: 931002838
Layer: 2
Color:
General Color:
Mat1: 13
Most Common Material: BOULDERS
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 3
Formation End Depth: 4
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931002837
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 3
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931002839
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 4
Formation End Depth: 38

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576341			
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048299			
Layer:	2				
Material:	4				
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:	38				
Casing Diameter:	4				
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048298			
Layer:	1				
Material:	1				
Open Hole or Material:		STEEL			
Depth From:					
Depth To:	12				
Casing Diameter:	4				
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505728			
Pump Set At:					
Static Level:	10				
Final Level After Pumping:	18				
Recommended Pump Depth:					
Pumping Rate:	3				
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:		N			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933459650			
Layer:		1			
Kind Code:		4			
Kind:		MINERIAL			
Water Found Depth:		20			
Water Found Depth UOM:		ft			

105	1 of 1	W/180.3	96.9 / -1.00	lot 34 con 1 ON	WWIS
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Well ID:	1505449	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	3/26/1951
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3718
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
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:			

Bore Hole Information

Bore Hole ID:	10027492	Elevation:	95.695175
DP2BR:	5	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442115.7
Code OB Desc:	Bedrock	North83:	5022912
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	1/30/1951	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:	931002220
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:	5				
Formation End Depth:	55				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931002219				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	5				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10576062				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930047739				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	18				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930047740				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	55				
Casing Diameter:	4				
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
Pump Test ID: 991505449					
Pump Set At:					
Static Level: 8					
Final Level After Pumping: 10					
Recommended Pump Depth:					
Pumping Rate: 4					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: ft					
Rate UOM: GPM					
Water State After Test Code: 1					
Water State After Test: CLEAR					
Pumping Test Method: 1					
Pumping Duration HR: 1					
Pumping Duration MIN: 0					
Flowing: N					
<u>Water Details</u>					
Water ID: 933459142					
Layer: 2					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 30					
Water Found Depth UOM: ft					
<u>Water Details</u>					
Water ID: 933459143					
Layer: 3					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 53					
Water Found Depth UOM: ft					
<u>Water Details</u>					
Water ID: 933459141					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 20					
Water Found Depth UOM: ft					

106	1 of 1	W/182.2	96.9 / -1.00	lot 34 con 1 ON	WWIS
Well ID: 1505659					
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:					
Data Entry Status:					
Data Src: 1					
Date Received: 8/11/1952					
Selected Flag: Yes					
Abandonment Rec:					
Contractor: 4216					
Form Version: 1					
Owner:					
Street Name:					
County: OTTAWA-CARLETON					
Municipality: NEPEAN TOWNSHIP					
Site Info:					
Lot: 034					
Concession: 01					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

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

Bore Hole Information

Bore Hole ID:	10027702	Elevation:	95.573875
DP2BR:	6	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442115.7
Code OB Desc:	Bedrock	North83:	5022952
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	7/7/1952	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:	931002682
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	6
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931002683
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	6
Formation End Depth:	74
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:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576272			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048156			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		74			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048155			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		12			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505659			
Pump Set At:					
Static Level:		6			
Final Level After Pumping:		10			
Recommended Pump Depth:					
Pumping Rate:		8			
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:		2			
Pumping Duration HR:		0			
Pumping Duration MIN:		20			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459541			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:	933459542				
Layer:	2				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	74				
Water Found Depth UOM:	ft				

107	1 of 1	NNW/182.3	97.9 / 0.00	Ottawa ON	WWIS
Well ID:	7207628		Data Entry Status:		
Construction Date:			Data Src:		
Primary Water Use:	Monitoring and Test Hole		Date Received: 9/12/2013		
Sec. Water Use:	0		Selected Flag: Yes		
Final Well Status:	Monitoring and Test Hole		Abandonment Rec:		
Water Type:			Contractor: 7241		
Casing Material:			Form Version: 7		
Audit No:	Z173591		Owner:		
Tag:	A149971		Street Name: 1500 MERIVALE ROAD		
Construction Method:			County: OTTAWA-CARLETON		
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:	1004561990		Elevation: 96.274467		
DP2BR:			Elevrc:		
Spatial Status:			Zone: 18		
Code OB:			East83: 442270		
Code OB Desc:			North83: 5023104		
Open Hole:			Org CS: UTM83		
Cluster Kind:			UTMRC: 4		
Date Completed:	8/7/2013		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:	1004597548	
Layer:	2	
Color:	6	
General Color:	BROWN	
Mat1:	28	
Most Common Material:	SAND	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004597549			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		74			
Other Materials:		LAYERED			
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		1.22			
Formation End Depth:		5.18			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004597547			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:		77			
Other Materials:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004597558			
Layer:		1			
Plug From:		0			
Plug To:		1.83			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004597559			
Layer:		2			
Plug From:		1.83			
Plug To:		5.18			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Method Construction ID:
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 1004597546
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004597553
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 2.13
Casing Diameter: 4.03
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004597554
Layer: 1
Slot: 10
Screen Top Depth: 2.13
Screen End Depth: 5.18
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.82

Hole Diameter

Hole ID: 1004597550
Diameter: 11.43
Depth From: 0
Depth To: 1.52
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004597551
Diameter: 7.62
Depth From: 1.52
Depth To: 5.18
Hole Depth UOM: m
Hole Diameter UOM: cm

108	1 of 1	ESE/182.5	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sec. Water Use:	0			Selected Flag:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026465	Elevation:	95.053054
DP2BR:	4	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442470.7
Code OB Desc:	Bedrock	North83:	5022872
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	1/15/1954	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:	930999445
Layer:	1
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	4
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999446
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
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	4				
Formation End Depth:	50				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10575035				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930045656				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	14				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930045657				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	50				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991504422				
Pump Set At:					
Static Level:	15				
Final Level After Pumping:	25				
Recommended Pump Depth:					
Pumping Rate:	4				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN:		30			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457612			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		35			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457613			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			

109	1 of 1	ESE/183.0	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:		1504421		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	9/1/1954
Sec. Water Use:		0		Selected Flag:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:		10026464	Elevation:	95.889259
DP2BR:		4	Elevrc:	
Spatial Status:			Zone:	18
Code OB:		r	East83:	442440.7
Code OB Desc:		Bedrock	North83:	5022812
Open Hole:			Org CS:	
Cluster Kind:			UTMRC:	9
Date Completed:		1/8/1954	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:		930999443			
Layer:		1			
Color:					
General Color:					
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		4			
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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		4			
Formation End Depth:		53			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Casing Diameter:		4			
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: 930045655
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 53
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504421
Pump Set At:
Static Level: 15
Final Level After Pumping: 20
Recommended Pump Depth:
Pumping Rate: 4
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933457611
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 53
Water Found Depth UOM: ft

Water Details

Water ID: 933457610
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 35
Water Found Depth UOM: ft

[110](#) 1 of 1 **NNW/183.1** **97.9 / 0.00** **OTTAWA ON** **WWIS**

Well ID: 7216195 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: Z173850 Tag: A154005 Construction Method:	Data Entry Status: Data Src: Date Received: 2/10/2014 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 1500 MERIVALE ROAD County: OTTAWA-CARLETON
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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:	
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:	1004707590	Elevation:	96.362983
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442240
Code OB Desc:		North83:	5023098
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	1/15/2014	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:	1005077846
Layer:	1
Color:	2
General Color:	GREY
Mat1:	
Most Common Material:	
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	0.31
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005077847
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0.31
Formation End Depth:	1.22
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:		1005077848			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		74			
Other Materials:		LAYERED			
Mat3:					
Other Materials:					
Formation Top Depth:		1.22			
Formation End Depth:		6.1			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005077858			
Layer:		2			
Plug From:		0.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005077859			
Layer:		3			
Plug From:		2.74			
Plug To:		6.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005077857			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005077845			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID: 1005077852					
Layer: 1					
Material: 5					
Open Hole or Material: PLASTIC					
Depth From: 0					
Depth To: 3.1					
Casing Diameter: 4.03					
Casing Diameter UOM: cm					
Casing Depth UOM: m					
<u>Construction Record - Screen</u>					
Screen ID: 1005077853					
Layer: 1					
Slot: 10					
Screen Top Depth: 3.1					
Screen End Depth: 6.1					
Screen Material: 5					
Screen Depth UOM: m					
Screen Diameter UOM: cm					
Screen Diameter: 4.82					
<u>Hole Diameter</u>					
Hole ID: 1005077849					
Diameter: 11.43					
Depth From: 0					
Depth To: 2.74					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
<u>Hole Diameter</u>					
Hole ID: 1005077850					
Diameter: 7.62					
Depth From: 2.74					
Depth To: 6.1					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
111	1 of 1	WNW/183.6	96.9 / -1.00	lot 35 con 1 ON	WWIS
Well ID: 1505815		Data Entry Status:		1	
Construction Date:		Data Src:		1	
Primary Water Use: Domestic		Date Received:		5/8/1956	
Sec. Water Use: 0		Selected Flag:		Yes	
Final Well Status: Water Supply		Abandonment Rec:			
Water Type:		Contractor:		4216	
Casing Material:		Form Version:		1	
Audit No:		Owner:			
Tag:		Street Name:			
Construction Method:		County:		OTTAWA-CARLETON	
Elevation (m):		Municipality:		NEPEAN TOWNSHIP	
Elevation Reliability:		Site Info:			
Depth to Bedrock:		Lot:		035	
Well Depth:		Concession:		01	
Overburden/Bedrock:		Concession Name:		RF	
Pump Rate:		Easting NAD83:			
Static Water Level:		Northing NAD83:			
Flowing (Y/N):		Zone:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10027858			Elevation:	95.917465
DP2BR:	4			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442140.7
Code OB Desc:	Bedrock			North83:	5023022
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	4/8/1952			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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931003035				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	4				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931003036				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	4				
Formation End Depth:	118				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					

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

Pipe ID: 10576428
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930048473
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 10
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930048474
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 118
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505815
Pump Set At:
Static Level: 2
Final Level After Pumping: 35
Recommended Pump Depth:
Pumping Rate: 8
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: 2
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: N

Water Details

Water ID: 933459806
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 118
Water Found Depth UOM: ft

Water Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933459805			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			

112	1 of 1	W/185.7	96.9 / -1.00	lot 34 con 1 ON	WWIS
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Well ID:	1505442	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	6/18/1951
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4833
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
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:			

Bore Hole Information

Bore Hole ID:	10027485	Elevation:	95.67324
DP2BR:	2	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442110.7
Code OB Desc:	Bedrock	North83:	5022907
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	1/12/1951	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:	931002202
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	05
Other Materials:	CLAY
Mat3:	
Other Materials:	

<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				
<i>Formation End Depth:</i>	2				
<i>Formation End Depth UOM:</i>	ft				
<u>Overburden and Bedrock Materials Interval</u>					
<i>Formation ID:</i>	931002203				
<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>Other Materials:</i>					
<i>Mat3:</i>					
<i>Other Materials:</i>					
<i>Formation Top Depth:</i>	2				
<i>Formation End Depth:</i>	89				
<i>Formation End Depth UOM:</i>	ft				
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>					
<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>	10576055				
<i>Casing No:</i>	1				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930047725				
<i>Layer:</i>	1				
<i>Material:</i>	1				
<i>Open Hole or Material:</i>	STEEL				
<i>Depth From:</i>					
<i>Depth To:</i>	24				
<i>Casing Diameter:</i>	5				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930047726				
<i>Layer:</i>	2				
<i>Material:</i>	4				
<i>Open Hole or Material:</i>	OPEN HOLE				
<i>Depth From:</i>					
<i>Depth To:</i>	89				
<i>Casing Diameter:</i>	5				
<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: 991505442
Pump Set At:
Static Level: 8
Final Level After Pumping: 12
Recommended Pump Depth:
Pumping Rate: 7
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: 11
Flowing: N

Water Details

Water ID: 933459126
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 50
Water Found Depth UOM: ft

Water Details

Water ID: 933459127
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 80
Water Found Depth UOM: ft

[113](#) 1 of 1 **N/186.2** **97.9 / 0.00** **OTTAWA ON** **WWIS**

Well ID: 7210813
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use:
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z177952
Tag: A154251
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: 11/12/2013
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1500 MERIVALE RD
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1004626448			Elevation:	96.233505
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442279
Code OB Desc:				North83:	5023109
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10/4/2013			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:	1004881391
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	01
Other Materials:	FILL
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0
Formation End Depth:	0.91
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004881392
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	71
Other Materials:	FRACTURED
Mat3:	
Other Materials:	
Formation Top Depth:	0.91
Formation End Depth:	4.88
Formation End Depth UOM:	m

Annular Space/Abandonment

Sealing Record

Plug ID:	1004881401
Layer:	1
Plug From:	0
Plug To:	1.5
Plug Depth UOM:	m

Annular Space/Abandonment

Sealing Record

<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:		1004881402			
Layer:		2			
Plug From:		1.5			
Plug To:		4.88			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004881390			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004881396			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.83			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004881397			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.83			
Screen End Depth:		4.88			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1004881394			
Diameter:					
Depth From:		1.5			
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004881393			
Diameter:		11.43			
Depth From:		0			
Depth To:		1.5			
Hole Depth UOM:		m			

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

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Well ID:	1505424	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	9/21/1950
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3718
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
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:			

Bore Hole Information

Bore Hole ID:	10027467	Elevation:	95.563972
DP2BR:	3	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442110.7
Code OB Desc:	Bedrock	North83:	5022952
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	5/28/1950	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:	931002159
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	3
Formation End Depth UOM:	ft

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		931002160			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		3			
Formation End Depth:		69			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576037			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930047689			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		69			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930047688			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		16			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505424			
Pump Set At:					
Static Level:		9			
Final Level After Pumping:		15			
Recommended Pump Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Rate:	3				
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:	0				
Pumping Duration MIN:	20				
Flowing:	N				

Water Details

Water ID: 933459098
 Layer: 2
 Kind Code: 4
 Kind: MINERIAL
 Water Found Depth: 69
 Water Found Depth UOM: ft

Water Details

Water ID: 933459097
 Layer: 1
 Kind Code: 4
 Kind: MINERIAL
 Water Found Depth: 30
 Water Found Depth UOM: ft

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Well ID: 7216196
 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: Z173848
 Tag: A154124
 Construction Method:
 Elevation (m):
 Elevation Reliability:
 Depth to Bedrock:
 Well Depth:
 Overburden/Bedrock:
 Pump Rate:
 Static Water Level:
 Flowing (Y/N):
 Flow Rate:
 Clear/Cloudy:

Data Entry Status:
 Data Src:
 Date Received: 2/10/2014
 Selected Flag: Yes
 Abandonment Rec:
 Contractor: 7241
 Form Version: 7
 Owner:
 Street Name: 150 MERIVALE ROAD
 County: OTTAWA-CARLETON
 Municipality: OTTAWA CITY
 Site Info:
 Lot:
 Concession:
 Concession Name:
 Easting NAD83:
 Northing NAD83:
 Zone:
 UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004707593 Elevation: 96.364868
 DP2BR: Elevrc:
 Spatial Status: Zone: 18
 Code OB: East83: 442249
 Code OB Desc: North83: 5023106
 Open Hole: Org CS: UTM83

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:				UTMRC:	4
Date Completed:	1/15/2014			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:		1005077861			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005077863			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		74			
Other Materials:		LAYERED			
Mat3:					
Other Materials:					
Formation Top Depth:		1.52			
Formation End Depth:		9.14			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005077862			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		1.52			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		1005077874			
Layer:		3			
Plug From:		5.79			
Plug To:		9.14			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005077872			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005077873			
Layer:		2			
Plug From:		0.31			
Plug To:		5.79			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005077860			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005077867			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		6.1			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005077868			
Layer:		1			
Slot:		10			
Screen Top Depth:		6.1			
Screen End Depth:		9.14			
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:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1005077864			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.74			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005077865			
Diameter:		7.62			
Depth From:		2.74			
Depth To:		9.14			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

116	1 of 1	NNW/189.2	97.9 / 0.00	OTTAWA ON	WWIS
Well ID:	7216194			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	2/10/2014
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z173849			Owner:	
Tag:	A154034			Street Name:	1500 MERIVVTE RD
Construction Method:				County:	OTTAWA-CARLETON
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:	1004707587	Elevation:	96.34568
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442258
Code OB Desc:		North83:	5023109
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	1/15/2014	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:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005077832			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005077831			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005077833			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		74			
Other Materials:		LAYERED			
Mat3:					
Other Materials:					
Formation Top Depth:		1.22			
Formation End Depth:		6.1			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005077843			
Layer:		2			
Plug From:		0.31			
Plug To:		2.74			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005077844			
Layer:		3			
Plug From:		2.74			
Plug To:		6.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005077842			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005077830			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005077837			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005077838			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		6.1			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1005077834			
Diameter:		11.43			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		0			
Depth To:		2.74			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005077835			
Diameter:		7.62			
Depth From:		2.74			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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Well ID:	1505718			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	9/21/1950
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3718
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	035
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:					

Bore Hole Information

Bore Hole ID:	10027761	Elevation:	95.727951
DP2BR:	4	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442125.7
Code OB Desc:	Bedrock	North83:	5023007
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	1/5/1950	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:	931002816
Layer:	3
Color:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		4			
Formation End Depth:		68			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931002815			
Layer:		2			
Color:					
General Color:					
Mat1:		13			
Most Common Material:		BOULDERS			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		2			
Formation End Depth:		4			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931002814			
Layer:		1			
Color:		6			
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		2			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576331			
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:		930048279			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		68			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048278			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		12			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505718			
Pump Set At:					
Static Level:		4			
Final Level After Pumping:		6			
Recommended Pump Depth:					
Pumping Rate:		2			
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:		N			
<u>Water Details</u>					
Water ID:		933459633			
Layer:		1			
Kind Code:		4			
Kind:		MINERIAL			
Water Found Depth:		35			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459634			
Layer:		2			
Kind Code:		4			
Kind:		MINERIAL			
Water Found Depth:		55			
Water Found Depth UOM:		ft			

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WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	7210881			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	11/12/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z177954			Owner:	
Tag:	A154149			Street Name:	1500 MERIVALE RD
Construction Method:				County:	OTTAWA-CARLETON
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:	1004626904	Elevation:	96.37751
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442247
Code OB Desc:		North83:	5023112
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	10/4/2013	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:	1004882906
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	01
Other Materials:	FILL
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0
Formation End Depth:	0.91
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004882907
Layer:	2
Color:	2
General Color:	GREY

<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>Mat1:</i>		15			
<i>Most Common Material:</i>		LIMESTONE			
<i>Mat2:</i>		71			
<i>Other Materials:</i>		FRACTURED			
<i>Mat3:</i>					
<i>Other Materials:</i>					
<i>Formation Top Depth:</i>		0.91			
<i>Formation End Depth:</i>		4.88			
<i>Formation End Depth UOM:</i>		m			
 <u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1004882916			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		1.5			
<i>Plug Depth UOM:</i>		m			
 <u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1004882917			
<i>Layer:</i>		2			
<i>Plug From:</i>		1.5			
<i>Plug To:</i>		4.88			
<i>Plug Depth UOM:</i>		m			
 <u><i>Method of Construction & Well Use</i></u>					
<i>Method Construction ID:</i>					
<i>Method Construction Code:</i>		5			
<i>Method Construction:</i>		Air Percussion			
<i>Other Method Construction:</i>					
 <u><i>Pipe Information</i></u>					
<i>Pipe ID:</i>		1004882905			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
 <u><i>Construction Record - Casing</i></u>					
<i>Casing ID:</i>		1004882911			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		1.83			
<i>Casing Diameter:</i>		4.03			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
 <u><i>Construction Record - Screen</i></u>					
<i>Screen ID:</i>		1004882912			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		1.83			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen End Depth:		4.88			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1004882909			
Diameter:					
Depth From:		1.5			
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004882908			
Diameter:		11.43			
Depth From:		0			
Depth To:		1.5			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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Well ID:	7210880	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	11/12/2013
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z177955	Owner:	
Tag:	A154020	Street Name:	1500 MERIVALE RD
Construction Method:		County:	OTTAWA-CARLETON
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:	1004626901	Elevation:	96.35025
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442263
Code OB Desc:		North83:	5023117
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	10/4/2013	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004882894			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		71			
Other Materials:		FRACTURED			
Mat3:					
Other Materials:					
Formation Top Depth:		0.91			
Formation End Depth:		4.88			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004882893			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		01			
Other Materials:		FILL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		0.91			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004882903			
Layer:		1			
Plug From:		0			
Plug To:		1.5			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004882904			
Layer:		2			
Plug From:		1.5			
Plug To:		4.88			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Other Method Construction:

Pipe Information

Pipe ID: 1004882892
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004882898
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 1.83
Casing Diameter: 4.03
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004882899
Layer: 1
Slot: 10
Screen Top Depth: 1.83
Screen End Depth: 4.88
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.82

Hole Diameter

Hole ID: 1004882895
Diameter: 11.43
Depth From: 0
Depth To: 1.5
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004882896
Diameter:
Depth From: 1.5
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

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Well ID: 7210812
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use:
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:

Data Entry Status:
Data Src:
Date Received: 11/12/2013
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	Z177953			Owner:	
Tag:	A154021			Street Name:	1500 MERIVALE RD
Construction Method:				County:	OTTAWA-CARLETON
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:	1004626445	Elevation:	96.26548
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442288
Code OB Desc:		North83:	5023124
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	10/4/2013	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:	1004880934
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	71
Other Materials:	FRACTURED
Mat3:	
Other Materials:	
Formation Top Depth:	0.91
Formation End Depth:	4.88
Formation End Depth UOM:	m

**Overburden and Bedrock
Materials Interval**

Formation ID:	1004880933
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	01
Other Materials:	FILL
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		0.91			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004880943			
Layer:		1			
Plug From:		0			
Plug To:		1.5			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004880944			
Layer:		2			
Plug From:		1.5			
Plug To:		4.88			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004880932			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004880938			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.83			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004880939			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.83			
Screen End Depth:		4.88			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1004880935			
Diameter:		11.43			
Depth From:		0			
Depth To:		1.5			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004880936			
Diameter:					
Depth From:		1.5			
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

121	1 of 1	WNW/200.9	96.9 / -1.00	lot 35 con 1 ON	WWIS
Well ID:	1505818			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	6/24/1952
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	035
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:					

<u>Bore Hole Information</u>					
Bore Hole ID:	10027861			Elevation:	95.583045
DP2BR:	8			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442110.7
Code OB Desc:	Bedrock			North83:	5023002
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	5/31/1952			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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931003042			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		8			
Formation End Depth:		75			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931003041			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		8			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576431			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048480			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		75			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048479			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		10			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505818			
Pump Set At:					
Static Level:		6			
Final Level After Pumping:		8			
Recommended Pump Depth:					
Pumping Rate:		8			
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:		2			
Pumping Duration HR:		0			
Pumping Duration MIN:		20			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459811			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459812			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		75			
Water Found Depth UOM:		ft			
<hr/>					
122	1 of 1	WSW/201.9	97.6 / -0.28	lot 34 con 1 ON	WWIS
Well ID:	1505542			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	12/11/1951
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	034

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10027585			Elevation:	95.869583
DP2BR:	10			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442115.7
Code OB Desc:	Bedrock			North83:	5022832
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	11/19/1951			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:	931002442				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	10				
Formation End Depth:	64				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931002441				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	10				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10576155				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930047917				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	14				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930047918				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	64				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991505542				
Pump Set At:					
Static Level:	10				
Final Level After Pumping:	12				
Recommended Pump Depth:					
Pumping Rate:	8				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:					
Water State After Test:	CLEAR				
Pumping Test Method:					
Pumping Duration HR:	0				
Pumping Duration MIN:	20				
Flowing:					
	N				
<u>Water Details</u>					
Water ID:	933459311				
Layer:	2				
Kind Code:	1				
Kind:	FRESH				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		64			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459310			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			

123	1 of 1	ESE/202.2	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:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:		10026462		Elevation:	95.68338
DP2BR:		5		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	442480.7
Code OB Desc:		Bedrock		North83:	5022842
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:		5/8/1954		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:		930999440
Layer:		2
Color:		3
General Color:		BLUE
Mat1:		15

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		5			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999439			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		5			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
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			
Casing Diameter:		4			
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			
Casing Diameter:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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			
Final Level After Pumping:		10			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457606			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457607			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457605			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		20			
Water Found Depth UOM:		ft			

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ENE/206.7

98.9 / 1.00

lot 34 con A
ON

WWIS

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:

Data Entry Status:
Data Src: 1
Date Received: 6/9/1954
Selected Flag: Yes
Abandonment Rec:
Contractor: 3566
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON

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:	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:					

Bore Hole Information

Bore Hole ID:	10026463	Elevation:	94.388343
DP2BR:	7	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442490.7
Code OB Desc:	Bedrock	North83:	5022992
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	5/9/1954	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
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	7
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:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	7
Formation End Depth:	51
Formation End Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:			10575033		
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:			930045653		
Layer:	2				
Material:	4				
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:	51				
Casing Diameter:	5				
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:			930045652		
Layer:	1				
Material:	1				
Open Hole or Material:		STEEL			
Depth From:					
Depth To:	20				
Casing Diameter:	5				
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:			991504420		
Pump Set At:					
Static Level:	7				
Final Level After Pumping:	7				
Recommended Pump Depth:					
Pumping Rate:	8				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:	1				
Water State After Test:		CLEAR			
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:		N			
<u>Water Details</u>					
Water ID:			933457609		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457608			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			

125	1 of 2	W/207.3	96.9 / -1.00	lot 34 con 1 ON	WWIS
Well ID:	1505446			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/25/1951
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3718
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10027489			Elevation:	95.608032
DP2BR:	7			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442090.7
Code OB Desc:	Bedrock			North83:	5022892
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	1/23/1951			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:	931002213
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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		7			
Formation End Depth:		55			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931002212			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		7			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576059			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930047733			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930047734			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		55			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505446			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		11			
Recommended Pump Depth:					
Pumping Rate:		3			
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:		8			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459134			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		15			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459136			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		55			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459135			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			

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W/207.3

96.9 / -1.00

lot 34 con 1
ON

WWIS

Well ID: 1505503
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:

Data Entry Status:
Data Src: 1
Date Received: 9/10/1951
Selected Flag: Yes
Abandonment Rec:
Contractor: 3718
Form Version: 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:				Owner: Street Name: County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP Site Info: Lot: 034 Concession: 01 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:	

Bore Hole Information

Bore Hole ID:	10027546	Elevation:	95.608032
DP2BR:	5	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442090.7
Code OB Desc:	Bedrock	North83:	5022892
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	6/29/1951	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:	931002356
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	5
Formation End Depth UOM:	ft

**Overburden and Bedrock
Materials Interval**

Formation ID:	931002358
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	9

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		60			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931002357			
Layer:		2			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		5			
Formation End Depth:		9			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576116			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930047847			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930047848			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60			
Casing Diameter:		4			
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:		991505503			
Pump Set At:					
Static Level:		9			
Final Level After Pumping:		9			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459233			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		25			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459234			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		30			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459235			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		55			
Water Found Depth UOM:		ft			
<hr/>					

[126](#) 1 of 1 **E/210.5** **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:	Yes
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-CARLETON
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
Well Depth:		Concession:	A
Overburden/Bedrock:		Concession Name:	RF

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:	
<u>Bore Hole Information</u>					
Bore Hole ID:	10026468			Elevation:	95.054733
DP2BR:	5			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442505.7
Code OB Desc:	Bedrock			North83:	5022937
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	3/17/1954			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:	930999454				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	5				
Formation End Depth:	51				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	930999453				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	12				
Other Materials:	STONES				
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	5				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:	930045662				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	20				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930045663				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	51				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991504425				
Pump Set At:					
Static Level:	13				
Final Level After Pumping:	15				
Recommended Pump Depth:					
Pumping Rate:	6				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933457618				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	35				
Water Found Depth UOM:	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
127	1 of 1	SSE/212.7	97.9 / 0.00	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:	Yes
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-CARLETON
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005130206			Elevation:	96.885536
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442377
Code OB Desc:				North83:	5022727
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	9
Date Completed:	8/6/2014			UTMRC Desc:	unknown UTM
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:	1005379283				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	02				
Most Common Material:	TOPSOIL				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:					
Formation End 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:		1005379290			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005379291			
Layer:		2			
Plug From:		0.31			
Plug To:		5.18			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		2.13			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005379287			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.13			
Screen End Depth:		5.18			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005379284			
Diameter:					
Depth From:					
Depth To:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
128	1 of 12	N/213.0	97.9 / 0.00	Warrenty Communications Inc. 1500 Merivale Rd Ottawa ON K2E 6Z5	SCT
Established:		1993			
Plant Size (ft²):					
Employment:		8			
--Details--					
Description:		Periodical Publishers			
SIC/NAICS Code:		511120			
128	2 of 12	N/213.0	97.9 / 0.00	BBS ONTARIO INCORPORATED CJOH-TV 1500 MERIVALE ROAD NEPEAN ON K2E 6Z5	REC
Rec Op Div:					
Co Admin:					
Phone No Admin:					
Rec Div:					
Rec Op Name:					
Choice of Contact:					
Site Bldg:					
Site PO Box:					
Receiver #:		402-92A003			
Facility Type:		TRANSFER STATION			
Approval Yrs:		95,96,97,98,99,00,01,02,03,04,05,06,07,08			
--Details--					
Waste Code:		243			
Waste Description:		PCB'S			
128	3 of 12	N/213.0	97.9 / 0.00	NATION'S CAPITAL TELEVISION INCORPORATED CJOH-TV 1500 MERIVALE ROAD NEPEAN ON K2E 6Z5	GEN
Generator No:		ON1540500		PO Box No:	
Status:					
Approval Years:		92,93,97,98,99,00,01,02,03,04			
Contam. Facility:					
MHSW Facility:					
SIC Code:		4812			
SIC Description:		TV BROADCASTING			
Detail(s)					
Waste Class:		243			
Waste Class Desc:		PCB'S			
128	4 of 12	N/213.0	97.9 / 0.00	NATION'S CAPITAL TELEVISION INC. 28-832 CJOH-TV 1500 MERIVALE ROAD NEPEAN ON K2E 6Z5	GEN
Generator No:		ON1540500		PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 94,95,96 Contam. Facility: MHSW Facility: SIC Code: 4812 SIC Description: TV BROADCASTING				Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: 243 Waste Class Desc: PCB'S					
128	5 of 12	N/213.0	97.9 / 0.00	1500 Merivale Road Ottawa ON	EHS
Order No: 20071030033 Status: C Report Type: CAN - Custom Report Report Date: 11/8/2007 Date Received: 10/30/2007 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps And /or Site Plans				Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): 0.25 X: -75.736641 Y: 45.358807	
128	6 of 12	N/213.0	97.9 / 0.00	CJOH TV 1500 MERIVALE RD. OTTAWA ON	NPCB
Company Code: O3263 Industry: TELEPHONE.TELECOMMUNICATION Site Status: DELETED FEDERAL SITES Transaction Date: 10/9/1996 Inspection Date: 5/9/1996					
128	7 of 12	N/213.0	97.9 / 0.00	CTVGlobemedia Inc. 1500 Merivale Road Ottawa K2E 6Z5 CITY OF OTTAWA ON	EBR
EBR Registry No: 010-7874 Ministry Ref No: 2097-7VYNC3 Notice Type: Instrument Decision Notice Stage: 803381346 Notice Date: November 30, 2009 Proposal Date: September 23, 2009 Year: 2009 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: CTVGlobemedia Inc. Site Address: Location Other: Proponent Name: Proponent Address: 1500 Merivale Road, Ottawa Ontario, Canada K2E 6Z5 Comment Period: URL:				Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:	
Site Location Details:					
1500 Merivale Road Ottawa K2E 6Z5 CITY OF OTTAWA					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
128	8 of 12	N/213.0	97.9 / 0.00	CTVGlobemedia Inc. 1500 Merivale Rd Ottawa ON	CA
Certificate #:		4641-7WKHL8			
Application Year:		2009			
Issue Date:		11/24/2009			
Approval Type:		Air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
128	9 of 12	N/213.0	97.9 / 0.00	Aim Group 1500 Merivale Ottawa ON	GEN
Generator No:		ON5935599		PO Box No:	
Status:				Country:	
Approval Years:		2011		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		562910			
SIC Description:					
128	10 of 12	N/213.0	97.9 / 0.00	Aim Environmental Group 1500 Merivale Road Ottawa ON	GEN
Generator No:		ON2846570		PO Box No:	
Status:				Country:	
Approval Years:		2011		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		541620			
SIC Description:					
128	11 of 12	N/213.0	97.9 / 0.00	Aim Environmental Group 1500 Merivale Road Ottawa ON	GEN
Generator No:		ON2846570		PO Box No:	
Status:				Country:	
Approval Years:		2012		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		541620			
SIC Description:		Environmental Consulting Services			
128	12 of 12	N/213.0	97.9 / 0.00	CTVGlobemedia Inc. 1500 Merivale Rd Ottawa ON K2E 6Z5	ECA
Approval No:		4641-7WKHL8		MOE District: Ottawa	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Date:	2009-11-24			City:	
Status:	Approved			Longitude:	-75.73666
Record Type:	ECA			Latitude:	45.360600000000005
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-AIR				
Project Type:	AIR				
Address:	1500 Merivale Rd				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/2097-7VYNC3-14.pdf				

[129](#) 1 of 1 **WNW/214.1** **96.9 / -1.00** **lot 35 con 1 ON** **WWIS**

Well ID:	1505807	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	3/28/1952
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4216
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	035
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:			

Bore Hole Information

Bore Hole ID:	10027850	Elevation:	95.910591
DP2BR:	6	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442120.7
Code OB Desc:	Bedrock	North83:	5023047
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	1/19/1952	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:	931003019
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		6			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931003020			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		6			
Formation End Depth:		60			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576420			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048457			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		11			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048458			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60			
Casing Diameter:		4			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991505807				
Pump Set At:					
Static Level:	6				
Final Level After Pumping:	8				
Recommended Pump Depth:					
Pumping Rate:	8				
Flowing Rate:					
Recommended Pump Rate:	8				
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:	20				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933459789				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	40				
Water Found Depth UOM:	ft				
<u>Water Details</u>					
Water ID:	933459790				
Layer:	2				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	60				
Water Found Depth UOM:	ft				
130	1 of 1	WNW/217.0	96.9 / -1.00	lot 35 con 1 ON	WWIS
Well ID:	1505801			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/17/1952
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3718
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	035
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:					

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

Bore Hole ID:	10027844	Elevation:	95.932167
DP2BR:	8	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442120.7
Code OB Desc:	Bedrock	North83:	5023052
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	10/2/1951	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:	931003006
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	8
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931003007
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	8
Formation End Depth:	50
Formation End Depth UOM:	ft

Method of Construction & Well

Use

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

Pipe Information

<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>Pipe ID:</i>		10576414			
<i>Casing No:</i>		1			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930048445			
<i>Layer:</i>		1			
<i>Material:</i>		1			
<i>Open Hole or Material:</i>		STEEL			
<i>Depth From:</i>					
<i>Depth To:</i>		20			
<i>Casing Diameter:</i>		4			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930048446			
<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			
<i>Casing Diameter:</i>		4			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Results of Well Yield Testing</u>					
<i>Pump Test ID:</i>		991505801			
<i>Pump Set At:</i>					
<i>Static Level:</i>		8			
<i>Final Level After Pumping:</i>		8			
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>		3			
<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>		N			
<u>Water Details</u>					
<i>Water ID:</i>		933459775			
<i>Layer:</i>		3			
<i>Kind Code:</i>		1			
<i>Kind:</i>		FRESH			
<i>Water Found Depth:</i>		48			
<i>Water Found Depth UOM:</i>		ft			
<u>Water Details</u>					
<i>Water ID:</i>		933459774			
<i>Layer:</i>		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		37			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459773			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		30			
Water Found Depth UOM:		ft			

131	1 of 1	SSE/218.5	97.9 / 0.00	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:	Yes
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-CARLETON
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:	1005119326			Elevation:	96.977355
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442367
Code OB Desc:				North83:	5022717
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	7/15/2014			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:	1005329190
Layer:	2
Color:	6

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		05			
Other Materials:		CLAY			
Mat3:					
Other Materials:					
Formation Top Depth:		0.31			
Formation End Depth:		3.1			
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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005329191			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		3.1			
Formation End Depth:		9.14			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005329201			
Layer:		2			
Plug From:		0.31			
Plug To:		5.79			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005329200			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
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:		1005329202			
Layer:		3			
Plug From:		5.79			
Plug To:		9.14			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		6.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005329196			
Layer:		1			
Slot:		10			
Screen Top Depth:		6.1			
Screen End Depth:		9.14			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005329193			
Diameter:		5.71			
Depth From:		3.1			
Depth To:		9.14			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID:		1005329192			
Diameter:		8.25			
Depth From:		0			
Depth To:		3.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
132	1 of 2	SSE/219.1	97.9 / 0.00	O'TOOLES 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			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		KITCHEN EXHAUST			
Contaminants:					
Emission Control:					
132	2 of 2	SSE/219.1	97.9 / 0.00	TG QUICKLY'S CAPILANO & MERIVALE NEPEAN CITY ON	CA
Certificate #:		8-4025-89-			
Application Year:		89			
Issue Date:		6/23/1989			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		KITCHEN EXHAUST			
Contaminants:		Nitrogen Oxides, Odour/Fumes			
Emission Control:		Impingement Separator,			
133	1 of 1	SSE/221.1	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:	Yes
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-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				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:	
<u>Bore Hole Information</u>					
Bore Hole ID: 1005105577 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 9/6/2013 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: 97.070297 Elevrc: Zone: 18 East83: 442353 North83: 5022710 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr	

134	1 of 1	ENE/222.0	98.9 / 1.00	lot 34 con A ON	WWIS
Well ID: 1504440 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: 1/30/1956 Selected Flag: Yes Abandonment Rec: Contractor: 3701 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP Site Info: Lot: 034 Concession: A Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:	

<u>Bore Hole Information</u>					
Bore Hole ID: 10026483 DP2BR: 22 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 4/22/1955 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method:				Elevation: 93.91632 Elevrc: Zone: 18 East83: 442460.7 North83: 5023072 Org CS: UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			930999491		
Layer:			3		
Color:					
General Color:					
Mat1:			15		
Most Common Material:			LIMESTONE		
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:			22		
Formation End Depth:			63		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			930999490		
Layer:			2		
Color:					
General Color:					
Mat1:			14		
Most Common Material:			HARDPAN		
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:			10		
Formation End Depth:			22		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			930999489		
Layer:			1		
Color:					
General Color:					
Mat1:			05		
Most Common Material:			CLAY		
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:			0		
Formation End Depth:			10		
Formation End Depth UOM:			ft		
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:			1		
Method Construction:			Cable Tool		
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10575053			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045692			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		24			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045693			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504440			
Pump Set At:					
Static Level:		5			
Final Level After Pumping:		30			
Recommended Pump Depth:					
Pumping Rate:		3			
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:		N			
<u>Water Details</u>					
Water ID:		933457645			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		63			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457644			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			

135	1 of 1	ESE/224.1	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:	1504457			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	1/16/1958
Sec. Water Use:	0			Selected Flag:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026500	Elevation:	96.194084
DP2BR:	20	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442460.7
Code OB Desc:	Bedrock	North83:	5022772
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11/26/1957	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:	930999526
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	20
Formation End Depth:	138

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:		930999525			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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>					
Casing ID:		930045727			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		138			
Casing Diameter:		6			
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			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504457			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		18			
Recommended Pump Depth:					
Pumping Rate:		20			
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:		N			
<u>Water Details</u>					
Water ID:		933457670			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			

136	1 of 1	W/224.9	96.9 / -1.00	lot 34 con 1 ON	WWIS
Well ID: 1505444					
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: 1/25/1951					
Selected Flag: Yes					
Abandonment Rec:					
Contractor: 3718					
Form Version: 1					
Owner:					
Street Name:					
County: OTTAWA-CARLETON					
Municipality: NEPEAN TOWNSHIP					
Site Info:					
Lot: 034					
Concession: 01					
Concession Name: RF					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10027487					
DP2BR: 8					
Spatial Status:					
Code OB: r					
Code OB Desc: Bedrock					
Open Hole:					
Cluster Kind:					
Date Completed: 1/18/1951					
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Elevation: 95.506843					
Elevrc:					
Zone: 18					
East83: 442070.7					
North83: 5022922					
Org CS:					
UTMRC: 5					
UTMRC Desc: margin of error : 100 m - 300 m					
Location Method: p5					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931002209			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		8			
Formation End Depth:		80			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931002207			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		6			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931002208			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		6			
Formation End Depth:		8			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					

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

Pipe ID: 10576057
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930047730
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 80
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930047729
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 15
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505444
Pump Set At:
Static Level: 9
Final Level After Pumping: 10
Recommended Pump Depth:
Pumping Rate: 3
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933459131
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 80
Water Found Depth UOM: ft

Water Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Water ID: 933459130
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 45
Water Found Depth UOM: ft

Water Details

Water ID: 933459129
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 20
Water Found Depth UOM: ft

137	1 of 1	ENE/225.8	98.9 / 1.00	lot 34 con A ON	WWIS
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Well ID: 1504438
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: 2/28/1955
Selected Flag: Yes
Abandonment Rec:
Contractor: 3601
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 034
Concession: A
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10026481
DP2BR: 16
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 12/28/1954
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 93.90084
Elevrc:
Zone: 18
East83: 442465.7
North83: 5023072
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9

Overburden and Bedrock
Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930999483			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999485			
Layer:		3			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		14			
Formation End Depth:		16			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999484			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		10			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999486			
Layer:		4			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		16			
Formation End Depth:		50			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575051			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045688			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045689			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504438			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		8			
Recommended Pump Depth:					
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933457641			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		35			
Water Found Depth UOM:		ft			

138	1 of 1	S/227.0	97.9 / 0.00	lot 34 con 1 ON	WWIS
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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:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4216
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
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:			

Bore Hole Information

Bore Hole ID:	10027506	Elevation:	97.356018
DP2BR:	4	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442280.7
Code OB Desc:	Bedrock	North83:	5022697
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	4/5/1951	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:	
Other Materials:	
Mat3:	
Other Materials:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:	0				
Formation End Depth:	4				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931002256				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	4				
Formation End Depth:	83				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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:	930047767				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	10				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930047768				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	83				
Casing Diameter:	4				
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
Pump Test ID:		991505463			
Pump Set At:					
Static Level:	4				
Final Level After Pumping:	6				
Recommended Pump Depth:					
Pumping Rate:	8				
Flowing Rate:					
Recommended Pump Rate:	8				
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:	N				
<u>Water Details</u>					
Water ID:		933459169			
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	50				
Water Found Depth UOM:	ft				
<u>Water Details</u>					
Water ID:		933459171			
Layer:	3				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	83				
Water Found Depth UOM:	ft				
<u>Water Details</u>					
Water ID:		933459170			
Layer:	2				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	70				
Water Found Depth UOM:	ft				

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1 of 1

W/227.9

96.9 / -1.00

lot 34 con 1
ON

WWIS

Well ID: 1505536
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:

Data Entry Status:
Data Src: 1
Date Received: 12/11/1951
Selected Flag: Yes
Abandonment Rec:
Contractor: 4216
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 034
Concession: 01

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

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

Bore Hole Information

Bore Hole ID: 10027579
DP2BR: 6
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 10/31/1951
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 95.626304
Elevrc:
Zone: 18
East83: 442070.7
North83: 5022887
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9

**Overburden and Bedrock
Materials Interval**

Formation ID: 931002426
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 6
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931002427
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 6
Formation End Depth: 66
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:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576149			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930047905			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		14			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930047906			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		66			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505536			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		12			
Recommended Pump Depth:					
Pumping Rate:		8			
Flowing Rate:					
Recommended Pump Rate:		8			
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:		20			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459297			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		66			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:	933459296				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	40				
Water Found Depth UOM:	ft				

140	1 of 1	E/228.5	97.9 / 0.00	lot 34 con A ON	WWIS
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:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026466			Elevation:	95.476402
DP2BR:	4			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442515.7
Code OB Desc:	Bedrock			North83:	5022862
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	1/23/1954			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:	930999447	
Layer:	1	
Color:		
General Color:		
Mat1:	06	
Most Common Material:	SILT	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		4			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999448			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		4			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		15			
Casing Diameter:		4			
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			
Casing Diameter:		4			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991504423				
Pump Set At:					
Static Level:	12				
Final Level After Pumping:	30				
Recommended Pump Depth:					
Pumping Rate:	4				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	0				
Pumping Duration MIN:	30				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933457614				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	30				
Water Found Depth UOM:	ft				
<u>Water Details</u>					
Water ID:	933457615				
Layer:	2				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	50				
Water Found Depth UOM:	ft				
141	1 of 1	SE/228.9	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:					
142	1 of 1	SE/229.4	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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Additional Info Ordered:

143	1 of 1	NNE/231.0	98.9 / 1.00	lot 35 con A ON	WWIS
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Well ID:	1504631	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Commerical	Date Received:	12/10/1959
Sec. Water Use:	0	Selected Flag:	Yes
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-CARLETON
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:			

Bore Hole Information

Bore Hole ID:	10026674	Elevation:	95.23088
DP2BR:	30	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442370.7
Code OB Desc:	Bedrock	North83:	5023142
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	9/5/1959	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:	931000011
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	30
Formation End Depth:	246
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:		931000010			
Layer:		1			
Color:					
General Color:					
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		30			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575244			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930046079			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		246			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930046078			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		40			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504631			
Pump Set At:					
Static Level:		24			
Final Level After Pumping:		150			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Depth:		200			
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:		4			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457929			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		246			
Water Found Depth UOM:		ft			

[144](#) 1 of 1 **SSE/232.0** **97.9 / 0.00** **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:	Yes
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-CARLETON
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:	1004162103	Elevation:	97.144996
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442361
Code OB Desc:		North83:	5022701
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	8/3/2012	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:		1004435584			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		84			
Other Materials:		SILTY			
Formation Top Depth:		2.44			
Formation End Depth:		3.96			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004435582			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		68			
Other Materials:		DRY			
Formation Top Depth:		0			
Formation End Depth:		0.61			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004435583			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		84			
Other Materials:		SILTY			
Formation Top Depth:		0.61			
Formation End Depth:		2.44			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004435594			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
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>					
<i>Plug ID:</i>		1004435593			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		0.31			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
<i>Plug ID:</i>		1004435595			
<i>Layer:</i>		3			
<i>Plug From:</i>		0.91			
<i>Plug To:</i>		3.96			
<i>Plug Depth UOM:</i>		m			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>					
<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			
<i>Depth To:</i>		1.22			
<i>Casing Diameter:</i>		5.2			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1004435588			
<i>Layer:</i>		2			
<i>Material:</i>					
<i>Open Hole or Material:</i>					
<i>Depth From:</i>					
<i>Depth To:</i>					
<i>Casing Diameter:</i>					
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1004435589			
<i>Layer:</i>		1			
<i>Slot:</i>		10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:		1.22 3.96 5 m cm 6.3			
<u>Hole Diameter</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:		1004435585 11.43 0 3.96 m cm			
145	1 of 11	SE/236.2	97.9 / 0.00	PIZZA EXTRA LTD. 1541 MERIVALE ROAD 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:		8-4166-93- 93 2/21/1994 Industrial air Approved in 1994 RESTAURANT KITCHEN EXHAUST HOOD Odour/Fumes Panel Filter			
145	2 of 11	SE/236.2	97.9 / 0.00	1541 Merivale Rd Ottawa ON K2G 5W1	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20030709001 C Basic Report 7/17/03 7/9/03 		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Capilano Dr. ON 0.30 -75.735307 45.355661
145	3 of 11	SE/236.2	97.9 / 0.00	Trow Associates Inc. 1541 Merivale Road Ottawa ON K2G 3J6	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON5824723 04 541330 Engineering Services		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
145	4 of 11	SE/236.2	97.9 / 0.00	1541 Merivale Road n/a ON	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:					
145	5 of 11	SE/236.2	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				
145	6 of 11	SE/236.2	97.9 / 0.00	1541 Merivale Road Ltd. 1541 Merivale Road OTTAWA ON	GEN
Generator No:	ON8421957			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	531310				
SIC Description:					
145	7 of 11	SE/236.2	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:					
145	8 of 11	SE/236.2	97.9 / 0.00	1541 Merivale Road Ltd. 1541 Merivale Road, Ottawa Part of Lot 17, Plan 353, being Part 1 on Plan 5R-10627, except Parts 1&2 on Plan 5R-13573; s/t NS3052 formerly City of Nepean, City of Ottawa. CITY OF OTTAWA ON	CPU
EBR Registry No:	013-1114			Decision Posted:	
Ministry Ref No:	IDS #5207-9GXPKM			Exception Posted:	
Notice Type:	Instrument Proposal			Section:	
Notice Stage:				Act 1:	
Notice Date:	July 25, 2017			Act 2:	
Proposal Date:	July 25, 2017			Site Location Map:	
Year:	2017				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instrument Type:		(EPA s. 168.6) - Certificate of Property Use			
Off Instrument Name:					
Posted By:					
Company Name:		1541 Merivale Road Ltd.			
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:		464 Bank Street, Suite 200, Ottawa Ontario, Canada K2P 1Z3			
Comment Period:					
URL:					

Site Location Details:

1541 Merivale Road, Ottawa Part of Lot 17, Plan 353, being Part 1 on Plan 5R-10627, except Parts 1&2 on Plan 5R-13573; s/t NS3052 formerly City of Nepean, City of Ottawa. CITY OF OTTAWA

145	9 of 11	SE/236.2	97.9 / 0.00	1541 Merivale Road Ltd. 1541 Merivale Road Ottawa ON K2G 5W1	GEN
Generator No:		ON2976708		PO Box No:	
Status:				Country: Canada	
Approval Years:		2015		Choice of Contact: CO_ADMIN	
Contam. Facility:		No		Co Admin: Keith Brown	
MHSW Facility:		No		Phone No Admin: 613-745-6471 Ext.225	
SIC Code:		541330			
SIC Description:		ENGINEERING SERVICES			

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

145	10 of 11	SE/236.2	97.9 / 0.00	1541 Merivale Road Ltd. 1541 Merivale Road Ottawa ON K2G 5W1	GEN
Generator No:		ON2976708		PO Box No:	
Status:				Country: Canada	
Approval Years:		2014		Choice of Contact: CO_ADMIN	
Contam. Facility:		No		Co Admin: Keith Brown	
MHSW Facility:		No		Phone No Admin: 613-745-6471 Ext.225	
SIC Code:		541330			
SIC Description:		ENGINEERING SERVICES			

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

145	11 of 11	SE/236.2	97.9 / 0.00	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):			

<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>
Date Returned: Restoration Type: Soil Type: Criteria: CPU Issued Sect 1686: Asmt Roll No: Prop ID No (PIN): Property Municipal Address: Mailing Address: Latitude & Longitude: UTM Coordinates: Consultant: Filing Owner: Legal Desc: Measurement Method: Applicable Standards: RSC PDF:				Accuracy Estimate: Telephone: Fax: Email: 06120003851600 04678-0001 (LT) 1541 MERIVALE ROAD, OTTAWA, ON K2G 5W1 1541 MERIVALE ROAD LTD. https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=109274&fileName=BROWNFIELDS-E.pdf	
<u>Document(s) Detail</u>					
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:		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:		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:		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:		Current_and_Past_Use_Table-1541 Merivale.pdf			
Document Type:		Table of Current and Past Property Use			
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:		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:		Supporting Documents			

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

[146](#) 1 of 1 **W/237.2** **95.9 / -2.00** **lot 35 con 1 ON** **WWIS**

Well ID:	1505825	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	11/18/1952
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4216
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	035
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:			

Bore Hole Information

Bore Hole ID:	10027868	Elevation:	95.397819
DP2BR:	8	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442065.7
Code OB Desc:	Bedrock	North83:	5022982
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	10/3/1952	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:	931003056
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		8			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931003057			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		8			
Formation End Depth:		73			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576438			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048494			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		73			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048493			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		11			
Casing Diameter:		4			
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: 991505825
Pump Set At:
Static Level: 6
Final Level After Pumping: 8
Recommended Pump Depth:
Pumping Rate: 8
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: 2
Pumping Duration HR: 0
Pumping Duration MIN: 20
Flowing: N

Water Details

Water ID: 933459828
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 73
Water Found Depth UOM: ft

Water Details

Water ID: 933459827
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 60
Water Found Depth UOM: ft

147	1 of 1	W/240.3	95.9 / -2.00	lot 34 con 1 ON	WWIS
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Well ID: 1505428
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: 9/21/1950
Selected Flag: Yes
Abandonment Rec:
Contractor: 3718
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
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
<u>Bore Hole Information</u>					
Bore Hole ID:	10027471			Elevation:	95.461975
DP2BR:	5			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442055.7
Code OB Desc:	Bedrock			North83:	5022937
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	6/26/1950			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:	931002169				
Layer:	2				
Color:	3				
General Color:	BLUE				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	4				
Formation End Depth:	5				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931002170				
Layer:	3				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	5				
Formation End Depth:	78				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931002168				
Layer:	1				
Color:					
General Color:					
Mat1:	13				
Most Common Material:	BOULDERS				
Mat2:					
Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		4			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:					
Casing No:		10576041			
Comment:		1			
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:					
Layer:		930047696			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		9			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:					
Layer:		930047697			
Material:		2			
Open Hole or Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		78			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:					
Pump Set At:		991505428			
Static Level:		3			
Final Level After Pumping:		10			
Recommended Pump Depth:					
Pumping Rate:		3			
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:		N			
<u>Water Details</u>					
Water ID:		933459103			
Layer:		1			
Kind Code:		4			
Kind:		MINERIAL			
Water Found Depth:		30			
Water Found Depth UOM:		ft			

148	1 of 1	NNE/240.5	98.9 / 1.00	lot 35 con A ON	WWIS
Well ID:	1504622			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	1/22/1957
Sec. Water Use:	0			Selected Flag:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026665			Elevation:	95.243354
DP2BR:	22			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442370.7
Code OB Desc:	Bedrock			North83:	5023152
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	9/10/1956			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:	930999988
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		22			
Formation End Depth:		85			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999987			
Layer:		2			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		10			
Formation End Depth:		22			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999986			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575235			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930046058			
Layer:		1			
Material:		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>Open Hole or Material:</i>		STEEL			
<i>Depth From:</i>					
<i>Depth To:</i>		30			
<i>Casing Diameter:</i>		4			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930046059			
<i>Layer:</i>		2			
<i>Material:</i>		4			
<i>Open Hole or Material:</i>		OPEN HOLE			
<i>Depth From:</i>					
<i>Depth To:</i>		85			
<i>Casing Diameter:</i>		4			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Results of Well Yield Testing</u>					
<i>Pump Test ID:</i>		991504622			
<i>Pump Set At:</i>					
<i>Static Level:</i>		15			
<i>Final Level After Pumping:</i>		50			
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>		4			
<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>		N			
<u>Water Details</u>					
<i>Water ID:</i>		933457919			
<i>Layer:</i>		3			
<i>Kind Code:</i>		1			
<i>Kind:</i>		FRESH			
<i>Water Found Depth:</i>		85			
<i>Water Found Depth UOM:</i>		ft			
<u>Water Details</u>					
<i>Water ID:</i>		933457918			
<i>Layer:</i>		2			
<i>Kind Code:</i>		1			
<i>Kind:</i>		FRESH			
<i>Water Found Depth:</i>		80			
<i>Water Found Depth UOM:</i>		ft			
<u>Water Details</u>					
<i>Water ID:</i>		933457917			
<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:		50			
Water Found Depth UOM:		ft			

149	1 of 1	WNW/243.5	96.9 / -1.00	lot 35 con 1 ON	WWIS
Well ID:	1505788			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	3/19/1951
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	035
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:					

Bore Hole Information

Bore Hole ID:	10027831	Elevation:	95.779159
DP2BR:	3	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442110.7
Code OB Desc:	Bedrock	North83:	5023082
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	3/8/1951	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:	931002978
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	3
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:		931002979			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		3			
Formation End Depth:		63			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576401			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048420			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048419			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		15			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505788			
Pump Set At:					
Static Level:		3			
Final Level After Pumping:		20			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		20			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459739			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		22			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459738			
Layer:		1			
Kind Code:		5			
Kind:		Not stated			
Water Found Depth:		3			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459740			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		63			
Water Found Depth UOM:		ft			

[150](#) 1 of 1 **SSE/243.7** **97.9 / 0.00** **NEAPEAN ON** **WWIS**

Well ID:	7194997	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Test Hole	Date Received:	1/9/2013
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	6964
Casing Material:		Form Version:	7
Audit No:	Z150561	Owner:	
Tag:	A137233	Street Name:	1540 MERIVALE ROAD
Construction Method:		County:	
Elevation (m):		Municipality:	
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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Clear/Cloudy:</i>					
<u>Bore Hole Information</u>					
Bore Hole ID:	1004232675			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	9
Date Completed:	8/22/2012			UTMRC Desc:	unknown UTM
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:	1004754239				
Layer:	6				
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:	17				
Other Materials:	SHALE				
Formation Top Depth:	3.4				
Formation End Depth:	3.75				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004754234				
Layer:	1				
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	0.1				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004754238				
Layer:	5				
Color:	6				
General Color:	BROWN				
Mat1:	06				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:					
Mat2:		SILT			
Other Materials:		28			
Mat3:		SAND			
Other Materials:		05			
Formation Top Depth:		CLAY			
Formation End Depth:		2.75			
Formation End Depth UOM:		3.4			
		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004754235			
Layer:		2			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		0.1			
Formation End Depth:		0.15			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004754236			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		28			
Other Materials:		SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		0.15			
Formation End Depth:		0.6			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004754237			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		0.6			
Formation End Depth:		2.75			
Formation End 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:		1004754246			
Layer:		1			
Plug From:		0			
Plug To:		1.8			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004754247			
Layer:		2			
Plug From:		1.8			
Plug To:		3.75			
Plug Depth UOM:		m			
<u>Pipe Information</u>					
Pipe ID:		1004754233			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004754242			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.3			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004754243			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.3			
Screen End Depth:		3.75			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6			
<u>Water Details</u>					
Water ID:		1004754241			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		2.1			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004754240			
Diameter:		22			
Depth From:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		3.75			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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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:	Yes
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-CARLETON
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:	1004790223	Elevation:	96.940605
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442394
Code OB Desc:		North83:	5022700
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	4/16/2014	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:	1005166186
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	0
Formation End Depth:	2.74
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:		1005166187			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		2.74			
Formation End Depth:		3.84			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005166195			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005166196			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005166197			
Layer:		3			
Plug From:		0.91			
Plug To:		3.84			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		1005166190			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Construction Record - Screen

Screen ID:	1005166191
Layer:	1
Slot:	10
Screen Top Depth:	1
Screen End Depth:	3.84
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.03

Hole Diameter

Hole ID:	1005166188
Diameter:	20.32
Depth From:	0
Depth To:	3.84
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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SSE/244.5

97.9 / 0.00

Ottawa ON

WWIS

Well ID:	7256629
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:	Z222422
Tag:	A186707
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:	1/21/2016
Selected Flag:	Yes
Abandonment Rec:	
Contractor:	7241
Form Version:	7
Owner:	
Street Name:	1541 MERIVALE ROAD
County:	OTTAWA-CARLETON
Municipality:	NEPEAN TOWNSHIP
Site Info:	
Lot:	
Concession:	
Concession Name:	
Easting NAD83:	
Northing NAD83:	
Zone:	
UTM Reliability:	

Bore Hole Information

Bore Hole ID:	1005872877	Elevation:	97.020652
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442385

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	5022696
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	11/23/2015			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: 1005946749
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 0.31
Formation End Depth: 3.35
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:
Other Materials:
Mat3: 74
Other Materials: LAYERED
Formation Top Depth: 3.35
Formation End Depth: 9.45
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1005946748
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:
Mat2: 11
Other Materials: GRAVEL
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 0
Formation End Depth: 0.31
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>					
<i>Plug ID:</i>		1005946759			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		0.31			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1005946760			
<i>Layer:</i>		2			
<i>Plug From:</i>		0.31			
<i>Plug To:</i>		6.1			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1005946761			
<i>Layer:</i>		3			
<i>Plug From:</i>		6.1			
<i>Plug To:</i>		9.45			
<i>Plug Depth UOM:</i>		m			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>					
<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>		1005946747			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1005946754			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		6.4			
<i>Casing Diameter:</i>		5.2			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1005946755			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		6.4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen End Depth:		9.45			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005946751			
Diameter:		11.43			
Depth From:		0			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005946752			
Diameter:		7.62			
Depth From:		6.1			
Depth To:		9.45			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

153	1 of 1	SW/245.7	97.9 / 0.00	lot 34 con 1 ON	WWIS
Well ID:		1505502		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Domestic		Date Received: 10/15/1951	
Sec. Water Use:		0		Selected Flag: Yes	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor: 5448	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA-CARLETON	
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10027545		Elevation: 97.846031	
DP2BR:		6		Elevrc:	
Spatial Status:				Zone: 18	
Code OB:		r		East83: 442170.7	
Code OB Desc:		Bedrock		North83: 5022712	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC: 9	
Date Completed:		6/28/1951		UTMRC Desc: unknown UTM	
Remarks:				Location Method: p9	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931002354			
Layer:		1			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		6			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931002355			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		6			
Formation End Depth:		79			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576115			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930047846			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		79			
Casing Diameter:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930047845			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		12			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505502			
Pump Set At:					
Static Level:		6			
Final Level After Pumping:		60			
Recommended Pump Depth:					
Pumping Rate:		3			
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:		N			
<u>Water Details</u>					
Water ID:		933459232			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		79			
Water Found Depth UOM:		ft			

154	1 of 1	WNW/246.5	96.9 / -1.00	lot 35 con 1 ON	WWIS
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Well ID:	1505792	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	8/2/1951
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4216
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	035
Well Depth:		Concession:	01
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10027835			Elevation:	95.768318
DP2BR:	3			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442115.7
Code OB Desc:	Bedrock			North83:	5023092
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	6/25/1951			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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931002988				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	3				
Formation End Depth:	50				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931002987				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	3				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
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:		10576405			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048427			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		11			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048428			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505792			
Pump Set At:					
Static Level:		6			
Final Level After Pumping:		8			
Recommended Pump Depth:					
Pumping Rate:		8			
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:		2			
Pumping Duration HR:		0			
Pumping Duration MIN:		20			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459750			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
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: 933459749
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 36
Water Found Depth UOM: ft

[155](#) 1 of 1 **NW/246.7** **97.2 / -0.69** **lot 35 con 1 ON** **WWIS**

Well ID: 1505793 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: 8/2/1951 Selected Flag: Yes Abandonment Rec: Contractor: 4216 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP Site Info: Lot: 035 Concession: 01 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:
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Bore Hole Information

Bore Hole ID: 10027836 DP2BR: 3 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 6/30/1951 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	Elevation: 95.844818 Elevrc: Zone: 18 East83: 442130.7 North83: 5023107 Org CS: UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5
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Overburden and Bedrock Materials Interval

Formation ID: 931002989
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		3			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931002990			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		3			
Formation End Depth:		60			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10576406			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930048430			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930048429			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		11			
Casing Diameter:		4			
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: 991505793
Pump Set At:
Static Level: 6
Final Level After Pumping: 8
Recommended Pump Depth:
Pumping Rate: 8
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: 2
Pumping Duration HR: 0
Pumping Duration MIN: 20
Flowing: N

Water Details

Water ID: 933459752
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 60
Water Found Depth UOM: ft

Water Details

Water ID: 933459751
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 36
Water Found Depth UOM: ft

156	1 of 1	NNE/249.4	98.9 / 1.00	ARNON DEVELOPMENT CORPORATION 1485 MERIVALE RD. OTTAWA CITY ON K2E 5P3	CA
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Certificate #: 8-4064-87-
Application Year: 87
Issue Date: 10/23/1987
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: DIESEL
Contaminants: Nitrogen Oxides
Emission Control: No Controls

157	1 of 1	W/249.7	95.9 / -2.00	lot 35 con 1 ON	WWIS
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Well ID: 1505821
Construction Date:
Primary Water Use: Domestic
Data Entry Status:
Data Src: 1
Date Received: 6/24/1952

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	035
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:					

Bore Hole Information

Bore Hole ID:	10027864	Elevation:	95.370513
DP2BR:	8	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442050.7
Code OB Desc:	Bedrock	North83:	5022972
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	6/20/1952	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:	931003049
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	8
Formation End Depth:	69
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931003048
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	8				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10576434				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930048486				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	69				
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930048485				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	12				
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991505821				
Pump Set At:					
Static Level:	6				
Final Level After Pumping:	8				
Recommended Pump Depth:					
Pumping Rate:	8				
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:	2				
Pumping Duration HR:	0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN:		20			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459817			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459818			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		69			
Water Found Depth UOM:		ft			

158	1 of 1	SSE/249.7	97.9 / 0.00	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
Sec. Water Use:		0		Selected Flag:	Yes
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-CARLETON
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:		1005200285		Elevation:	97.161407
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442366
Code OB Desc:				North83:	5022684
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		9/30/2014		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:		1005409682			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		12			
Other Materials:		STONES			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005409681			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		0			
Formation End Depth:		0.31			
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:					
Other Materials:					
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		3.1			
Formation End Depth:		12.79			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005409694			
Layer:		3			
Plug From:		10.36			
Plug To:		12.19			
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:		1005409692			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005409693			
Layer:		2			
Plug From:		0.31			
Plug To:		10.36			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		10.67			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005409688			
Layer:		1			
Slot:		10			
Screen Top Depth:		10.67			
Screen End Depth:		12.19			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005409685			
Diameter:		7.62			
Depth From:		5.49			

<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>Depth To:</i>		12.19			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			
<i><u>Hole Diameter</u></i>					
<i>Hole ID:</i>		1005409684			
<i>Diameter:</i>		11.43			
<i>Depth From:</i>		0			
<i>Depth To:</i>		5.49			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			

Unplottable Summary

Total: **60** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	R.M. OF OTTAWA-CARLETON	CLYDE AVE./BURRIS LANE	NEPEAN CITY 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	
CA	Canadian Tire Real Estate Limited		Ottawa ON	
CA	Canadian Tire Real Estate Limited		Ottawa ON	
CA		Draft Plan 06T-99003-Clyde Avenue Holdings	Ottawa ON	
CA	MR. G. PASQUA HELMER STRANKS COLE ARCHIT	K-MART PLAZA, MERIVALE ROAD	NEPEAN CITY ON	
CA	J. PEREZ CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA	CLYDE CORNERS INC.	CLYDE AVE., PT.LOTS 1874-1881	NEPEAN ON	
CA	NEPEAN CITY - LOT 17, CONC. 1/HWY. #16	COLLECTOR RD./MERIVALE RD.	NEPEAN CITY ON	
CA	SHELL CANADA PRODUCTS LIMITED	MERIVALE RD., BULK TANK FARM	NEPEAN CITY ON	
CA	R.M. OF OTTAWA-CARLETON	CARLINGTON HEIGHTS PS/CLYDE AV	OTTAWA CITY ON	
CA	MID CANADA CONSTRUCTION LTD.	ACCESS RD. W. OF MERIVALE RD.	NEPEAN CITY ON	
CA	JAMES STEWART	MERIVALE RD.	NEPEAN CITY ON	
CA	ROBINSON'S CITY VIEW PLAZA	LOOP STREET TOWER RD.	NEPEAN CITY ON	

CA	City of Nepean	MERIVALE RD./S.W.MGT	NEPEAN CITY ON	
CA	NEPEAN CITY - LOT 17, CONC. 1/HWY. #16	COLLECTOR RD./MERIVALE RD.	NEPEAN CITY ON	
CA	TOYS 'R' US LTD. 3-1079-89	LINK RD. MERIVALE RD.	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	TOYS 'R' US LTD.	LINK RD. MERIVALE RD.	NEPEAN CITY ON	
CA	Canadian Tire Real Estate Limited		Ottawa ON	
CA	City of Ottawa	Works within an easement adjacent to Merivale Rd	Ottawa ON	
ECA	Canadian Tire Real Estate Limited		Ottawa ON	M4P 2V8
ECA	Ashcroft Developments Inc.	Draft Plan 06T-99003-Clyde Avenue Holdings	Ottawa ON	K2E 1A9
ECA	Ashcroft Developments Inc.	Draft Plan 06T-99003-Clyde Avenue Holdings	Ottawa ON	K2E 1A9
ECA	City of Ottawa	Works within an easement adjacent to Merivale Rd	Ottawa ON	K2G 6J8
GEN	7770251 CANADA INC	MERIVALE ROAD	OTTAWA ON	
GEN	Carmelo Idone	Rear Merivale Rd.	Ottawa ON	K1Z 6A5
GEN	PETRO-CANADA PRODUCTS	OTTAWA TERMINAL - GULF MERIVALE ROAD	OTTAWA ON	K2C 3G1
GEN	Bell Canada	VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG.	(SEE SCHEDULE "B") ON	K1P 6L9
HINC		OLD HIGHWAY 17	OTTAWA ON	
NPCB	WILLIAMS OPERATING CORPORATION	HEMLO GOLD FIELD WILLIAMS MINE SITE HWY 17	ON	P0T 2E0
PRT	SHELL CANADA PRODUCTS LTD	MERIVALE RD	OTTAWA ON	
PTTW	SNC Lavalin Constructors (Pacific) Inc., Dragados-Canada, Inc., EllisDon	Corporation	ON	

RST	CANADIAN TIRE PIT STOP & PROPANE		OTTAWA ON	K2H 5Z2
RST	CANADIAN TIRE PIT STOP & PROPANE		OTTAWA ON	K2H5Z2
RST	MR GAS LTD	HWY 17 ARNPRIOR	OTTAWA ON	K0A 2H0
SPL	Bell Canada		Ottawa ON	
SPL	Enbridge Gas Distribution Inc.	west side of Merivale Rd between Withrow Ave and Rossland Ave	Ottawa ON	
SPL	CANADIAN TIRE CORPORATION LTD.	SAWMILL CREEK RETAIL STORE	OTTAWA CITY ON	
SPL	ONTARIO HYDRO	MERIVALE RD TRANSFORMER STATION TRANSFORMER	NEPEAN CITY ON	
SPL	TRANSPORT TRUCK	FROM CLYDE AVE/MERIVALE RD TO KIRKWOOD/ MERIVALE IN NEPEAN. MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	CANADIAN NATIONAL RAILWAY	CN RAILLINE FROM BELLS CORNERS TO MERIVALE ROAD. TRAIN	NEPEAN CITY ON	
SPL	City of Ottawa	CLYDE AVE NORTH OF MERIVALE RD<UNOFFICIAL>	Ottawa ON	
SPL		Hwy 17 where crosses South Indian Creek (Limoges Casselman Construction Site) <UNOFFICIAL>	Ottawa ON	
SPL	CONSTRUCTION SITE	MISSISSIPPI BRIDGE CONST. SITE, 300 M WEST OF HWY 17, 3.5 KM N OF ANTRIM (N.O. S.)	OTTAWA CITY ON	
SPL		Coolant Spill onto Merivale Rd/Kingston Rd/Coldwell Ave.	Ottawa ON	
WWIS		con A	ON	
WWIS		con 1	ON	
WWIS		lot 34	ON	
WWIS		con 1	ON	
WWIS		con 1	ON	
WWIS		lot 34	ON	
WWIS		con 1	ON	
WWIS		con A	ON	

Unplottable Report

Site: R.M. OF OTTAWA-CARLETON
CLYDE AVE./BURRIS LANE NEPEAN CITY ON

Database:
CA

Certificate #: 7-0061-99-
Application Year: 99
Issue Date: 3/3/1999
Approval Type: Municipal water
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 #: 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: 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: 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: **Canadian Tire Real Estate Limited**
Ottawa ON

Database:
CA

Certificate #: 8928-6XKJW9
Application Year: 2007
Issue Date: 2/12/2007
Approval Type: Industrial Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Canadian Tire Real Estate Limited
Ottawa ON

Database:
CA

Certificate #: 6332-769QGX
Application Year: 2007
Issue Date: 8/21/2007
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Draft Plan 06T-99003-Clyde Avenue Holdings Ottawa ON

Database:
CA

Certificate #: 3108-4JQJ6L
Application Year: 00
Issue Date: 4/27/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Ashcroft Developments Inc.
Client Address: 18 Antares Drive
Client City: Nepean
Client Postal Code: K2E 1A9
Project Description: Construction of sanitary and storm sewers along Staten Way and Clyde Ave.
Contaminants:
Emission Control:

Site: MR. G. PASQUA HELMER STRANKS COLE ARCHIT
K-MART PLAZA, MERIVALE ROAD NEPEAN CITY ON

Database:
CA

Certificate #: 8-4088-89-
Application Year: 89
Issue Date: 8/17/1989
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: RESTAURANT EXHAUST
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: **CLYDE CORNERS INC.**
CLYDE AVE., PT.LOTS 1874-1881 NEPEAN ON

Database:
CA

Certificate #: 3-0834-98-
Application Year: 98
Issue Date: 7/22/1998
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **NEPEAN CITY - LOT 17, CONC. 1/HWY. #16**
COLLECTOR RD./MERIVALE RD. NEPEAN CITY ON

Database:
CA

Certificate #: 7-1388-91-
Application Year: 91
Issue Date: 11/14/1991
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**
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: **R.M. OF OTTAWA-CARLETON**
CARLINGTON HEIGHTS PS/CLYDE AV OTTAWA CITY ON

Database:
CA

Certificate #: 7-0147-95-
Application Year: 95
Issue Date: 3/14/1995
Approval Type: Municipal water
Status: Approved

Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MID CANADA CONSTRUCTION LTD.
ACCESS RD. W. OF MERIVALE RD. NEPEAN CITY ON

Database:
CA

Certificate #: 7-0179-89-
Application Year: 89
Issue Date: 2/17/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
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: ROBINSON'S CITY VIEW PLAZA
LOOP STREET TOWER RD. NEPEAN CITY ON

Database:
CA

Certificate #: 7-0297-88-
Application Year: 88
Issue Date: 4/26/1988
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: **NEPEAN CITY - LOT 17, CONC. 1/HWY. #16
COLLECTOR RD./MERIVALE RD. NEPEAN CITY ON**

Database:
CA

Certificate #: 3-1719-91-
Application Year: 91
Issue Date: 11/14/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **TOYS 'R' US LTD. 3-1079-89
LINK RD. MERIVALE RD. NEPEAN CITY ON**

Database:
CA

Certificate #: 3-1078-89-
Application Year: 89
Issue Date: 6/14/1989
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: TOYS 'R' US LTD.
LINK RD. MERIVALE RD. NEPEAN CITY ON

Database:
CA

Certificate #: 7-0909-89-
Application Year: 89
Issue Date: 6/14/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Canadian Tire Real Estate Limited
Ottawa ON

Database:
CA

Certificate #: 2877-73WH5F
Application Year: 2007
Issue Date: 6/7/2007
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:

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

Site: City of Ottawa
Works within an easement adjacent to Merivale Rd Ottawa ON

Database:
CA

Certificate #: 0702-82CL4A
Application Year: 2010
Issue Date: 2/8/2010
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: Canadian Tire Real Estate Limited
Ottawa ON M4P 2V8

Database:
ECA

Approval No: 2877-73WH5F
Approval Date: 2007-06-07
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1011-73VQQQ-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: Ashcroft Developments Inc.
Draft Plan 06T-99003-Clyde Avenue Holdings Ottawa ON K2E 1A9

Database:
ECA

Approval No: 5670-4JQJJQ
Approval Date: 2000-04-27
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works
Address: Draft Plan 06T-99003-Clyde Avenue Holdings
Full Address:
Full PDF Link:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: Ashcroft Developments Inc.
Draft Plan 06T-99003-Clyde Avenue Holdings Ottawa ON K2E 1A9

Database:
ECA

Approval No: 3108-4JQJ6L
Approval Date: 2000-04-27
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

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Address: Draft Plan 06T-99003-Clyde Avenue Holdings
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1427-4J9PY2-14.pdf>

Site: **City of Ottawa** **Database:**
ECA
Works within an easement adjacent to Merivale Rd Ottawa ON K2G 6J8

Approval No: 0702-82CL4A **MOE District:**
Approval Date: 2010-02-08 **City:**
Status: Approved **Longitude:**
Record Type: ECA **Latitude:**
Link Source: IDS **Geometry X:**
SWP Area Name: **Geometry Y:**
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address: Works within an easement adjacent to Merivale Rd
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/9895-824SV6-14.pdf>

Site: **7770251 CANADA INC** **Database:**
GEN
MERIVALE ROAD OTTAWA ON

Generator No: ON6163455 **PO Box No:**
Status: **Country:**
Approval Years: 2013 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code: 812320
SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Site: **Carmelo Idone** **Database:**
GEN
Rear Merivale Rd. Ottawa ON K1Z 6A5

Generator No: ON5601283 **PO Box No:**
Status: **Country:** Canada
Approval Years: 2015 **Choice of Contact:** CO_OFFICIAL
Contam. Facility: No **Co Admin:**
MHSW Facility: No **Phone No Admin:**
SIC Code: 531120
SIC Description: LESSORS OF NON-RESIDENTIAL BUILDINGS (EXCEPT MINI-WAREHOUSES)

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS
Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: **PETRO-CANADA PRODUCTS** **Database:**
GEN
OTTAWA TERMINAL - GULF MERIVALE ROAD OTTAWA ON K2C 3G1

Generator No: ON0031027 **PO Box No:**
Status: **Country:**
Approval Years: 98 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code: 3611
SIC Description: REFINED PETRO. PROD.

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: Bell Canada
VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG. (SEE SCHEDULE "B") ON K1P 6L9

Database:
GEN

Generator No: ONR000304
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 517110, 517210, 517510
SIC Description: WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), 517510

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Julie Labelle
Phone No Admin: 514-870-0688 Ext.

Detail(s)

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 150
Waste Class Desc: INERT INORGANIC WASTES

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Site: OLD HIGHWAY 17 OTTAWA ON

Database:
HINC

External File Num: FS INC 0708-04538
Fuel Occurrence Type:
Date of Occurrence:
Fuel Type Involved:
Status Desc: Completed - No Action Required
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:
Service Interruptions:
Property Damage:
Fuel Life Cycle Stage:
Root Cause:
Reported Details: Facility type is not specified. Report of waste oil spill. Non-mandated.
Fuel Category: Unknown
Occurrence Type: Incident
Affiliation: Member of the General Public
County Name: Ottawa
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

Site: WILLIAMS OPERATING CORPORATION

Database:
NPCB

HEMLO GOLD FIELD WILLIAMS MINE SITE HWY 17 ON P0T 2E0

Company Code: F1510
Industry: UNDEFINED
Site Status:
Transaction Date:
Inspection Date:

--Details--

Label: F151004
Serial No.:
PCB Type/Code: OTHER WASTE/LOW
Location:
Item/State: CTNR DEBRIS. ETC/FULL
No. of Items: 1
Manufacturer:
Status: STORED FOR DISPOSAL
Contents: 2565 KG

Label: F151002
Serial No.:
PCB Type/Code: MINERAL OIL/UNKNOWN
Location:
Item/State: BARREL MINERAL OIL/FULL
No. of Items: 1
Manufacturer:
Status: STORED FOR DISPOSAL
Contents: 136 KG

Label: F151000
Serial No.:
PCB Type/Code: ASKAREL/ASKAREL
Location:
Item/State: CAPACITOR/FULL
No. of Items: 2
Manufacturer:
Status: STORED FOR DISPOSAL
Contents: 100 KG

Label: F151001
Serial No.:
PCB Type/Code: OTHER WASTE/HIGH
Location:
Item/State: CTNR DEBRIS. ETC/FULL
No. of Items: 1
Manufacturer:
Status: STORED FOR DISPOSAL
Contents: 2778 KG

Label: F151003
Serial No.:
PCB Type/Code: OTHER WASTE/LOW
Location:
Item/State: CTNR SOIL/GRAVEL/FULL
No. of Items: 1
Manufacturer:
Status: STORED FOR DISPOSAL
Contents: 70 KG

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: **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: **CANADIAN TIRE PIT STOP & PROPANE OTTAWA ON K2H 5Z2**

Database:
RST

Headcode: 00921430
Headcode Desc: OIL CHANGES & LUBRICATION SERVICE
Phone: 6138299488
List Name:
Description:

Site: **CANADIAN TIRE PIT STOP & PROPANE OTTAWA ON K2H5Z2**

Database:
RST

Headcode: 00921430
Headcode Desc: OIL CHANGES & LUBRICATION SERVICE
Phone: 6138299488
List Name:
Description:

Site: **MR GAS LTD HWY 17 ARNPRIOR OTTAWA ON K0A 2H0**

Database:
RST

Headcode: 1186800
Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas
Phone: 6138322880
List Name:
Description:

Site: **Bell Canada Ottawa ON**

Database:
SPL

Ref No: 8881-9J2J33
Site No: NA
Incident Dt: 2014/04/10
Year:
Incident Cause: Leak/Break
Incident Event:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Pipeline/Components
Agency Involved:

Contaminant Code: 38
Contaminant Name: FREON R-22 (CFC)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Air Pollution
Receiving Medium:
Receiving Env:
MOE Response: Referral to others
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/04/10
Dt Document Closed: 2014/11/04
Incident Reason: Equipment Failure
Site Name: 3212 Richmond Rd<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Bell Canada: possible >100 kg freon to atm.
Contaminant Qty: 0 other - see incident description

Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Air Spills - Gases and Vapours
Source Type:

Site: **Enbridge Gas Distribution Inc.** **Database:**
SPL
west side of Merivale Rd between Withrow Ave and Rossland Ave Ottawa ON

Ref No: 7418-882SJJ
Site No:
Incident Dt:
Year:
Incident Cause: Discharge or Emission to Air
Incident Event:
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: Referral to others
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/5/2010
Dt Document Closed: 8/18/2010
Incident Reason: Corrosion - All forms of internal/external corrosion
Site Name: 6-inch gas main<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: TSSA: 6-inch main leak, repairing
Contaminant Qty: 0 L

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

Site: **CANADIAN TIRE CORPORATION LTD.** **Database:**
SPL
SAWMILL CREEK RETAIL STORE OTTAWA CITY ON

Ref No: 42952
Site No:
Incident Dt: 11/2/1990
Year:
Incident Cause: OTHER CAUSE (N.O.S.)
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Water course or lake
Receiving Medium: WATER

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:

Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/2/1990
Dt Document Closed:
Incident Reason: OTHER
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: CANADIAN TIRE-1000L. ANTIFREEZE TO SAWMILL CREEK:
Contaminant Qty:

Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: ONTARIO HYDR0
 MERIVALE RD TRANSFORMER STATION TRANSFORMER NEPEAN CITY ON

Database:
 SPL

<p> Ref No: 5847 Site No: Incident Dt: 6/29/1988 Year: Incident Cause: COOLING SYSTEM LEAK 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 Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 6/29/1988 Dt Document Closed: Incident Reason: EQUIPMENT FAILURE Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: ONT HYDRO - 10 L PYRANOL TO GROUND AT TRANSFORMER STATION. Contaminant Qty: </p>	<p> 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: 20104 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: </p>
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Site: TRANSPORT TRUCK
 FROM CLYDE AVE/MERIVALE RD TO KIRKWOOD/ MERIVALE IN NEPEAN. MOTOR VEHICLE (OPERATING FLUID)
 OTTAWA CITY ON

Database:
 SPL

<p> Ref No: 86219 Site No: Incident Dt: 5/29/1993 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: 5/29/1993 Dt Document Closed: Incident Reason: EQUIPMENT FAILURE Site Name: Site County/District: </p>	<p> 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: </p>
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Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

LAILAW WASTE- HYDRAULIC OIL FROM GARBAGE TRUCK TO ASPHALT ALONG MERIVALE RD

Site: CANADIAN NATIONAL RAILWAY
CN RAILLINE FROM BELLS CORNERS TO MERIVALE ROAD. TRAIN NEPEAN CITY ON

Database:
SPL

Ref No: 91652
Site No:
Incident Dt: 9/25/1993
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: 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:

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: 20104
Site Lot:
Site Conc:
Nothing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: City of Ottawa
CLYDE AVE NORTH OF MERIVALE RD<UNOFFICIAL> Ottawa ON

Database:
SPL

Ref No: 7104-5XGQVH
Site No:
Incident Dt: 3/27/2004
Year:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Contaminant Code: 24
Contaminant Name: ETHYLENE GLYCOL (ANTIFREEZE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Surface Water Pollution
Receiving Medium: Water
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/27/2004
Dt Document Closed:
Incident Reason: Unknown - Reason not determined
Site Name: CLYDE AVE NORTH OF MERIVALE RD<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OC Transpo - Antifreeze to Storm Sewer
Contaminant Qty: 2 L

Discharger Report:
Material Group: Chemical
Health/Env Conseq:
Client Type:
Sector Type: Other
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office: Ottawa
Site Postal Code:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Nothing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Spill to Inland Watercourses
Source Type:

Site: Hwy 17 where crosses South Indian Creek (Limoges Casselman Construction Site)<UNOFFICIAL> Ottawa ON

Database:
SPL

Ref No: 6723-75LPCT
Site No:
Incident Dt:
Year:
Incident Cause:
Incident Event:
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Surface Water Pollution
Receiving Medium: Water
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/30/2007
Dt Document Closed: 8/30/2007
Incident Reason:
Site Name: Hwy 17 where crosses South Indian Creek
Site County/District:
Site Geo Ref Meth:
Incident Summary: Dufferin Construction: 0.5 L hyd. oil to South Indian Creek
Contaminant Qty: 0.5 L

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

Site: CONSTRUCTION SITE
 MISSISSIPPI BRIDGE CONST. SITE, 300 M WEST OF HWY 17, 3.5 KM N OF ANTRIM (N.O.S.) OTTAWA CITY ON

Database:
 SPL

Ref No: 192858
Site No:
Incident Dt: 1/3/2001
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Water course or lake
Receiving Medium: Land
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 1/3/2001
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: DUFFERIN CONSTRUCTION- 40-60 L SILTY WATER OVER-FLOWED SILT FENCE,CONT'D.
Contaminant Qty:

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

Site: Coolant Spill onto Merivale Rd/Kingston Rd/Coldwell Ave. Ottawa ON

Database:
 SPL

Ref No: 1283-7YFV7N
Site No:
Incident Dt:
Year:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Contaminant Code: 27
Contaminant Name: COOLANT N.O.S.
Contaminant Limit 1:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Motor Vehicle
Agency Involved:
Nearest Watercourse:
Site Address:
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 Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	12/5/2009	Site Map Datum:	
Dt Document Closed:	12/8/2009	SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure	Source Type:	
Site Name:	Coolant Spill onto Merivale Rd/Kingston Rd/Coldwell Ave. <UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OC-Transpo-45 L Coolant onto rd,Cleaning.		
Contaminant Qty:	45 L		

Site:
con A ON

Database:
WWIS

Well ID:	1532634	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/17/2002
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Abandoned-Supply	Abandonment Rec:	
Water Type:		Contractor:	4006
Casing Material:		Form Version:	1
Audit No:	235222	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
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:			

Bore Hole Information

Bore Hole ID:	10523763	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	-	East83:	
Code OB Desc:	No formation data	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	12/5/2001	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11072333
Casing No: 1
Comment:
Alt Name:

Site:
con 1 ON

Database:
WWIS

Well ID: 1528855
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 135092
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 2/21/1996
Selected Flag: Yes
Abandonment Rec:
Contractor: 6629
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050391
DP2BR: 55
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 6/27/1995
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931071019
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 25
Formation End Depth: 55
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931071018
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 0
Formation End Depth: 25
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931071021
Layer: 4
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 94
Formation End Depth: 103
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931071020
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 55
Formation End Depth: 94
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID:
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10598961
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088072
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 58
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528855
Pump Set At:
Static Level: 30
Final Level After Pumping: 65
Recommended Pump Depth: 90
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 8
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method:
Pumping Duration HR: 1
Pumping Duration MIN: 15
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934105744
Test Type: Draw Down
Test Duration: 15
Test Level: 60
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389369
Test Type: Draw Down
Test Duration: 30
Test Level: 65
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907069
Test Type: Draw Down
Test Duration: 60
Test Level: 65
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934658544
Test Type: Draw Down
Test Duration: 45
Test Level: 65
Test Level UOM: ft

Water Details

Water ID: 933488724
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 85
Water Found Depth UOM: ft

Water Details

Water ID: 933488726
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 103
Water Found Depth UOM: ft

Water Details

Water ID: 933488725
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 97
Water Found Depth UOM: ft

Site: lot 34 ON

Database:
[WWIS](#)

Well ID: 1527049
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: 130023
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: 5/6/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 034
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048728
DP2BR:
Spatial Status:
Code OB: u
Code OB Desc: all layers are unknown type
Open Hole:
Cluster Kind:
Date Completed: 4/7/1993
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931065883
Layer: 1
Color:
General Color:
Mat1: 00
Most Common Material: UNKNOWN TYPE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 53
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933112168
Layer: 1
Plug From: 0
Plug To: 53
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID:
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597298
Casing No: 1
Comment:
Alt Name:

Site: con 1 ON

Database:
WWIS

Well ID: 1532635
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 235219
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: 1/17/2002
Selected Flag: Yes
Abandonment Rec:
Contractor: 4006
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10523764
DP2BR:
Spatial Status:
Code OB: _
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 12/5/2001
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11072334
Casing No: 1
Comment:
Alt Name:

Site:
con 1 ON

Database:
[WWIS](#)

Well ID: 1534064
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 248010
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: 9/9/2003
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10543179
DP2BR:
Spatial Status:
Code OB: _
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 8/12/2003

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

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

Location Method: na

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 11091749
Casing No: 1
Comment:
Alt Name:

Site:
lot 34 ON

Database:
WWIS

Well ID: 1520330
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 1/21/1986
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 034
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042173
DP2BR: 82
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 10/3/1985
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931044418
Layer: 4
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 64
Formation End Depth: 82
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931044419
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 82
Formation End Depth: 125
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931044416
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 8
Formation End Depth: 56
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931044417
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 56
Formation End Depth: 64
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931044415
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

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

Pipe Information

Pipe ID: 10590743
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930073605
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 88
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930073606
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 125
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520330
Pump Set At:
Static Level: 50
Final Level After Pumping: 65
Recommended Pump Depth: 75
Pumping Rate: 7
Flowing Rate:

Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934377369
Test Type: Draw Down
Test Duration: 30
Test Level: 65
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934656123
Test Type: Draw Down
Test Duration: 45
Test Level: 65
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934110848
Test Type: Draw Down
Test Duration: 15
Test Level: 65
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905512
Test Type: Draw Down
Test Duration: 60
Test Level: 65
Test Level UOM: ft

Water Details

Water ID: 933477551
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 120
Water Found Depth UOM: ft

Site: con 1 ON

Database:
WWIS

Well ID: 1528250
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 151799
Tag:
Construction Method:
Elevation (m):

Data Entry Status:
Data Src: 1
Date Received: 10/24/1994
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP

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: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049789
DP2BR:
Spatial Status:
Code OB: 0
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 10/11/1994
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931069085
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 11
Other Materials: GRAVEL
Mat3: 78
Other Materials: MEDIUM-GRAINED
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931069086
Layer: 2
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 5
Formation End Depth: 10
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933113108

Layer: 1
Plug From: 1
Plug To: 4
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933113109
Layer: 2
Plug From: 4
Plug To: 5
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933113110
Layer: 3
Plug From: 5
Plug To: 10
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID:
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10598359
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087025
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 10
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326510
Layer: 1
Slot: 100
Screen Top Depth: 5
Screen End Depth: 10
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 933487871
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 7
Water Found Depth UOM: ft

Site:
con A ON

Database:
WWIS

Well ID: 1527904
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Abandoned-Supply
Water Type:
Casing Material:
Audit No: 143953
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: 4/26/1994
Selected Flag: Yes
Abandonment Rec:
Contractor: 6841
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession: A
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049459
DP2BR:
Spatial Status:
Code OB: -
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10598029
Casing No: 1
Comment:
Alt Name:

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2019

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-Jul 31, 2019

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 2017

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

Chemical Register:

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-Jul 31, 2019

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 2019

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Nov 2019

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, 2019

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 2019

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, 2019

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, 2019

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, 2019

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-Oct 31, 2019

Environmental Issues Inventory System:

Federal [EIS](#)

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 EIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial [EMHE](#)

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial [EPAR](#)

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

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

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: Feb 28, 2017

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.

Government Publication Date: Jun 2000-Nov 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal FED TANKS

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fisheries & Oceans Fuel Tanks:

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 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: Feb 28, 2017

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-Oct 31, 2019

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 2017

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: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills will include information such as site owner, site location and certificate of approval # and status.

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-Jan 2019

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, 2018

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-Dec 31, 2019

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-Aug 31, 2019

Ontario Oil and Gas Wells:

Provincial

[OOGW](#)

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Jun 2019

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, 2019

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: 1988-Dec 2019

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: Feb 28, 2017

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, 2019

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: 1986-2016

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 clean-up 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-Nov 2019

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-Jul 31, 2019

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

This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Jun 2019

Wastewater Discharger Registration Database:

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, 2017

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-Aug 2018

Variances for Abandonment of Underground Storage Tanks:

Provincial

[VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

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: 2011-Dec 31, 2019

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

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

Government Publication Date: Feb 28, 2019

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.



DATABASE REPORT

Project Property: *Phase One ESA Update
1509B Merivale Road
Nepean ON K2G 3J3*

Project No: *OTT-00224605-D0*

Report Type: *Standard Report*

Order No: *20200204016*

Requested by: *exp Services Inc.*

Date Completed: *February 6, 2020*

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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Executive Summary

Property Information:

Project Property: *Phase One ESA Update
1509B Merivale Road Nepean ON K2G 3J3*

Project No: *OTT-00224605-D0*

Coordinates:

Latitude: *45.356611*
Longitude: *-75.7362274*
UTM Northing: *5,022,830.21*
UTM Easting: *442,335.11*
UTM Zone: *18T*

Elevation: *321 FT
97.88 M*

Order Information:

Order No: *20200204016*
Date Requested: *February 4, 2020*
Requested by: *exp Services Inc.*
Report Type: *Standard Report*

Historical/Products:

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	5	5
CA	<i>Certificates of Approval</i>	Y	0	11	11
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	2	2
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<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
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
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	2	16	18
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	19	19
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FED TANKS	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	8	8
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	4	4
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	68	68
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
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	1	1

Database	Name	Searched	Project Property	Within 0.25 km	Total
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	1	1
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	5	5
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	7	7
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	1	1
RSC	Record of Site Condition	Y	0	2	2
RST	Retail Fuel Storage Tanks	Y	0	11	11
SCT	Scott's Manufacturing Directory	Y	0	3	3
SPL	Ontario Spills	Y	0	8	8
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	103	103
Total:			2	281	283

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>
1	EHS		1509 Merivale Road Ottawa ON	-/0.0	0.00	60
1	EHS		1509 Merivale Rd Ottawa ON K2G3J3	-/0.0	0.00	60

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	WWIS		OTTAWA ON <i>Well ID: 7296447</i>	N/16.8	0.00	60
3	GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	E/19.3	0.00	63
3	GEN	SPIC & SPAN-VALETOR-CASH CLEANERS 35-136	1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	E/19.3	0.00	63
3	GEN	CROWN CLEANERS LTD.	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	E/19.3	0.00	64
3	GEN	CROWN CLEANERS LTD. 07-163	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	E/19.3	0.00	64
3	GEN	CROWN CLEANERS LTD	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	E/19.3	0.00	64
3	GEN	CROWN CLEANERS LIMITED	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	E/19.3	0.00	64
4	WWIS		OTTAWA ON <i>Well ID: 7296457</i>	W/20.2	0.00	65
5	WWIS		OTTAWA ON <i>Well ID: 7296453</i>	NE/23.6	0.00	67
6	WWIS		Ottawa ON <i>Well ID: 7171614</i>	WSW/25.5	0.00	70
7	WWIS		OTTAWA ON <i>Well ID: 7296448</i>	NNW/25.8	0.00	73
8	WWIS		Ottawa ON	WSW/25.8	0.00	75

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7171615			
<u>9</u>	SCT	Kwik Kopy Printing	1529 Merivale Rd Nepean ON K2G 3J3	W/28.3	0.00	<u>78</u>
<u>9</u>	GEN	KWIK KOPY PRINTING 23-612	1529 MERIVALE ROAD NEPEAN ON K2G 3J3	W/28.3	0.00	<u>78</u>
<u>9</u>	GEN	KWIK KOPY PRINTING	1529 MERIVALE ROAD NEPEAN ON K2G 3J3	W/28.3	0.00	<u>78</u>
<u>9</u>	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON	W/28.3	0.00	<u>79</u>
<u>9</u>	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	W/28.3	0.00	<u>79</u>
<u>9</u>	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	W/28.3	0.00	<u>79</u>
<u>9</u>	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	W/28.3	0.00	<u>80</u>
<u>9</u>	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	W/28.3	0.00	<u>80</u>
<u>9</u>	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON	W/28.3	0.00	<u>81</u>
<u>9</u>	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	W/28.3	0.00	<u>81</u>
<u>9</u>	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	W/28.3	0.00	<u>81</u>
<u>9</u>	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	W/28.3	0.00	<u>82</u>
<u>9</u>	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	W/28.3	0.00	<u>82</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
10	WWIS		OTTAWA ON <i>Well ID: 7296454</i>	NNE/31.7	0.00	82
11	WWIS		Ottawa ON <i>Well ID: 7240368</i>	NNE/33.0	0.00	85
12	RST	PENNZOIL TEN MINUTE OIL CHANGE CENTRE	1533 MERIVALE RD NEPEAN ON K2G 3J3	S/33.0	0.00	88
12	EHS		1533 Merivale Rd Nepean ON K2G 3J3	S/33.0	0.00	88
12	RST	PENNZOIL TEN MINUTE OIL CHANGE CENTRE	1533 MERIVALE RD NEPEAN ON K2G3J3	S/33.0	0.00	88
12	RST	PRO OIL KANATA	1533 MERIVALE RD NEPEAN ON K2G3J3	S/33.0	0.00	89
13	WWIS		OTTAWA ON <i>Well ID: 7296456</i>	WNW/34.9	0.00	89
14	WWIS		OTTAWA ON <i>Well ID: 7296455</i>	NE/35.1	0.00	91
15	GEN	CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	W/36.6	0.00	94
15	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	W/36.6	0.00	94
15	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	W/36.6	0.00	95
15	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	W/36.6	0.00	95
15	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	W/36.6	0.00	95

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
15	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	W/36.6	0.00	96
15	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	W/36.6	0.00	96
15	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	W/36.6	0.00	96
15	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	W/36.6	0.00	96
15	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	W/36.6	0.00	97
15	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	W/36.6	0.00	97
15	CDRY	Crown Cleaners	1523 Merivale Rd Nepean ON K2G3J3	W/36.6	0.00	97
15	CDRY	Crown Cleaners	1523 Merivale Rd Ottawa ON K2G3J3	W/36.6	0.00	98
15	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	W/36.6	0.00	99
16	WWIS		OTTAWA ON Well ID: 7296449	NNW/37.8	0.00	99
17	WWIS		Ottawa ON Well ID: 7171616	NNE/38.8	0.00	102
18	WWIS		Ottawa ON Well ID: 7263517	N/46.8	0.00	104
19	WWIS		OTTAWA ON	NNW/48.9	0.00	107

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7296450			
20	WWIS		Ottawa ON Well ID: 7240366	N/50.9	0.00	110
21	WWIS		Ottawa ON Well ID: 7171613	WNW/51.6	0.00	113
22	WWIS		Ottawa ON Well ID: 7240365	N/52.8	0.00	115
23	WWIS		lot 34 con A ON Well ID: 1504427	S/53.4	0.00	118
24	WWIS		lot 34 con A ON Well ID: 1504624	S/53.5	0.00	121
25	WWIS		lot 34 con A OTTAWA ON Well ID: 7050169	SSE/55.1	0.00	123
26	WWIS		lot 34 con A ON Well ID: 1504441	E/55.7	0.00	126
27	WWIS		Ottawa ON Well ID: 7240367	NNE/58.9	0.00	129
28	WWIS		OTTAWA ON Well ID: 7241840	N/61.0	0.00	132
29	WWIS		OTTAWA ON Well ID: 7296452	NW/61.1	0.00	135
30	WWIS		OTTAWA ON Well ID: 7241841	N/64.8	0.00	137
31	GEN	CITY VIEW 1-HOUR PHOTO	1515 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW/66.5	0.00	141
31	GEN	CITY VIEW 1-HOUR PHOTO 07-377	DIV. LANCASTER SHOPPING CENTRE LTD. 1515 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW/66.5	0.00	141

<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>
32	RST	CITYVIEW SUNOCO	1537 MERIVALE RD NEPEAN ON K2G3J3	SSE/70.6	0.00	141
32	RSC	CITRINE DEVELOPMENTS INCORPORATED	1537 MERIVALE RD, OTTAWA, ON, K2G 3J3 ON K2G 3J3	SSE/70.6	0.00	141
33	PRT	BERNARD PELLETIER	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/71.5	0.00	142
33	RST	SUNOCO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/71.5	0.00	142
33	SPL	Kem Oil Limited	1537 Merivale Rd, Nepean Ottawa ON	SSE/71.5	0.00	142
33	EXP	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/71.5	0.00	143
33	EXP	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/71.5	0.00	143
33	EXP	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/71.5	0.00	143
33	EXP	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/71.5	0.00	143
33	EXP	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON	SSE/71.5	0.00	144
34	EXP	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/71.6	0.00	144
34	EXP	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/71.6	0.00	144
34	EXP	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE/71.6	0.00	144

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
35	WWIS		lot 34 con A ON Well ID: 1504437	ESE/71.6	0.00	145
36	PES	SOUTHGATE PHARMACY OTTAWA LTD	1516 MERIVALE ROAD OTTAWA ON	W/74.4	0.00	147
36	GEN	THROOP PHOTO-123018 CANADA INC.	1516 MERIVALE RD. NEPEAN ON K2G 3J6	W/74.4	0.00	148
36	GEN	THROOP PHOTO-123018 CANADA INC. 29-342	1516 MERIVALE RD. NEPEAN ON K2G 3J6	W/74.4	0.00	148
36	GEN	THROOP PHOTO	1516 MERIVALE ROAD NEPEAN ON K2G 3J6	W/74.4	0.00	148
36	GEN	PHARMA PLUS DRUGMARTS LTD.	1516 MERIVALE ROAD NEPEAN ON K2G 3J6	W/74.4	0.00	149
36	PES	SOUTHGATE PHARMACY OTTAWA LTD	1516 MERIVALE RD OTTAWA ON K2G3J6	W/74.4	0.00	149
37	EHS		1537 Merivale Road Ottawa ON	S/79.4	0.00	149
38	WWIS		Ottawa ON Well ID: 7246065	NNE/81.6	0.00	150
39	WWIS		OTTAWA ON Well ID: 7296451	NW/86.7	0.00	152
40	WWIS		lot 34 con A ON Well ID: 1504426	E/88.3	0.00	155
41	WWIS		OTTAWA ON Well ID: 7296459	N/88.5	0.00	158
42	GEN	BENJAIN MOORE CENTURY PAINT & DECORATING STORES	1514 MERIVALE ROAD NEPEAN ON	WNW/88.9	0.00	160

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
43	WWIS		lot 34 con A ON Well ID: 1504436	N/92.4	0.00	161
44	WWIS		lot 34 con 1 ON Well ID: 7318399	WSW/94.6	0.00	163
45	WWIS		Ottawa ON Well ID: 7246066	N/98.3	0.00	164
46	WWIS		OTTAWA ON Well ID: 7296458	NNW/98.9	0.00	166
47	WWIS		Ottawa ON Well ID: 7263516	N/105.4	0.00	169
48	WWIS		lot 34 con 1 ON Well ID: 1505702	WSW/106.0	0.00	172
49	WWIS		lot 34 con A ON Well ID: 1504421	E/107.1	0.00	174
50	WWIS		Ottawa ON Well ID: 7246067	NNW/108.0	0.00	177
51	WWIS		lot 34 con 1 ON Well ID: 1505706	W/109.7	0.00	180
52	WWIS		lot 34 con A ON Well ID: 1504452	NE/110.0	0.00	182
53	WWIS		INGLESIDE ON Well ID: 7227736	SSE/111.4	0.00	184
54	PRT	GARRY PRYSHLAK LTD	1507 MERIVALE RD OTTAWA ON K2E 5P3	NW/116.7	0.00	186
54	RST	GARRY'S SERVICE CENTRE	1507 MERIVALE RD NEPEAN ON K2E5P3	NW/116.7	0.00	186

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
54	EXP	GARRY PRYSHLAK LTD	1507 MERIVALE RD NEPEAN ON	NW/116.7	0.00	187
55	WWIS		OTTAWA ON <i>Well ID:</i> 7226986	SSE/117.6	0.00	187
56	WWIS		lot 34 con 1 ON <i>Well ID:</i> 7318400	WSW/120.0	0.00	190
57	EHS		1508 Merivale Road Nepean ON K2G 3J6	W/120.6	0.00	190
58	WWIS		lot 34 con 1 ON <i>Well ID:</i> 1505421	WNW/121.0	0.00	191
59	WWIS		ON <i>Well ID:</i> 7226334	SSE/121.5	0.00	193
60	CA	O'TOOLES ROADHOUSE RESTAURANTS	CORNER MERIVALE RD. & CAPICANO NEPEAN CITY ON	S/122.2	0.00	194
60	CA	TG QUICKLY'S	CAPILANO & MERIVALE NEPEAN CITY ON	S/122.2	0.00	194
61	WWIS		lot 34 con A ON <i>Well ID:</i> 1504432	NNE/122.7	0.00	194
62	WWIS		lot 34 con A ON <i>Well ID:</i> 1504434	N/122.8	0.00	196
63	WWIS		lot 34 con 1 ON <i>Well ID:</i> 1505705	W/125.7	0.00	199
64	EHS		1541 Merivale Road Nepean ON K2G 5W1	SE/128.7	0.00	201
65	PES	ROBINSON'S FOODMARKETS INC.	1512 MERIVALE ROAD NEPEAN ON K2G 3J6	WNW/129.5	0.00	201

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
65	PES	LE BARON OUTDOOR PRODUCTS LTD.	1512 MERIVALE RD OTTAWA ON K2G3J6	WNW/129.5	0.00	202
65	PES	ROBINSON'S FOODMARKETS INC.	1512 MERIVALE ROAD NEPEAN ON K2G3J6	WNW/129.5	0.00	202
66	EHS		1541 Merivale Road Ottawa ON K2G 5W1	SE/130.0	0.00	202
67	WWIS		Ottawa ON Well ID: 7187751	SSE/131.8	0.00	203
68	WWIS		lot 35 con A OTTAWA ON Well ID: 1536230	NW/132.8	0.00	206
69	CA	PIZZA EXTRA LTD.	1541 MERIVALE ROAD NEPEAN CITY ON	SE/136.2	0.00	208
69	EHS		1541 Merivale Rd Ottawa ON K2G 5W1	SE/136.2	0.00	208
69	GEN	Trow Associates Inc.	1541 Merivale Road Ottawa ON K2G 3J6	SE/136.2	0.00	208
69	EHS		1541 Merivale Road n/a ON	SE/136.2	0.00	209
69	EHS		1541 Merivale Road Ottawa ON	SE/136.2	0.00	209
69	GEN	1541 Merivale Road Ltd.	1541 Merivale Road OTTAWA ON	SE/136.2	0.00	209
69	EHS		1541 Merivale Ottawa ON K2G 5W1	SE/136.2	0.00	209
69	CPU	1541 Merivale Road Ltd.	1541 Merivale Road, Ottawa Part of Lot 17, Plan 353, being Part 1 on Plan 5R-10627, except Parts 1&2 on Plan 5R-13573; s/t NS3052 formerly City of	SE/136.2	0.00	209

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Nepean, City of Ottawa. CITY OF OTTAWA ON			
69	GEN	1541 Merivale Road Ltd.	1541 Merivale Road Ottawa ON K2G 5W1	SE/136.2	0.00	210
69	GEN	1541 Merivale Road Ltd.	1541 Merivale Road Ottawa ON K2G 5W1	SE/136.2	0.00	210
69	RSC		1541 MERIVALE ROAD, OTTAWA, ON K2G 5W1 Ottawa ON	SE/136.2	0.00	210
70	WWIS		lot 34 con A ON Well ID: 1504457	ESE/138.4	0.00	212
71	WWIS		lot 34 con A ON Well ID: 1504431	ENE/140.0	0.00	214
72	WWIS		lot 34 con A ON Well ID: 1504422	ENE/141.9	0.00	217
73	WWIS		lot 34 con A ON Well ID: 1504415	NW/142.7	0.00	219
74	WWIS		Ottawa ON Well ID: 7220995	SSE/142.9	0.00	222
75	WWIS		Ottawa ON Well ID: 7256629	SSE/143.2	0.00	224
76	WWIS		lot 34 con 1 ON Well ID: 1505463	SSW/143.9	0.00	227
77	WWIS		lot 34 con A ON Well ID: 1504419	E/146.1	0.00	230
78	WWIS		NEAPEAN ON Well ID: 7194997	S/147.2	0.00	232

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
79	WWIS		Ottawa ON Well ID: 7230962	SSE/149.4	0.00	236
80	WWIS		lot 34 con A ON Well ID: 1504412	ENE/151.5	-0.08	238
81	WWIS		lot 34 con A ON Well ID: 1504451	NNE/152.3	1.00	241
82	WWIS		lot 34 con A ON Well ID: 1504429	ENE/155.6	-0.08	243
83	WWIS		OTTAWA ON Well ID: 7226985	SSE/157.1	0.00	246
84	WWIS		lot 34 con 1 ON Well ID: 1505699	S/158.9	0.00	249
85	WWIS		Ottawa ON Well ID: 7220994	SSE/164.0	0.00	251
86	WWIS		lot 16 NEPEAN ON Well ID: 1535989	SSE/164.1	0.00	254
87	WWIS		Ottawa ON Well ID: 7187752	SSE/165.4	0.00	256
88	WWIS		lot 34 con A ON Well ID: 1504418	ENE/165.6	1.00	258
89	GEN	Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	WNW/170.0	-1.00	261
89	GEN	Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	WNW/170.0	-1.00	261
89	GEN	Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	WNW/170.0	-1.00	261

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
90	WWIS		lot 35 con A ON Well ID: 1504538	NNW/174.0	0.00	262
91	WWIS		Ottawa ON Well ID: 7227730	SSE/174.6	0.00	264
92	BORE		ON	NNE/178.7	1.00	266
93	EHS		50 Capilano Dr Ottawa ON K2E6G4	ESE/178.9	0.00	267
94	WWIS		lot 34 con A ON Well ID: 1504424	NE/183.0	1.00	268
95	WWIS		lot 34 con A ON Well ID: 1504423	E/183.4	0.00	271
96	BORE		ON	SSE/189.7	0.00	273
97	PRT	MARK W LINZMAYER	1543 MERIVALE RD NEPEAN ON	SSE/190.0	-0.31	274
97	PRT	MIKES ULTRAMAR	1543 MERIVALE RD NEPEAN ON	SSE/190.0	-0.31	274
97	EHS		1543 Merivale Road n/a ON	SSE/190.0	-0.31	274
97	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSE/190.0	-0.31	275
97	FSTH	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	SSE/190.0	-0.31	275
97	EBR	Ultramar Ltd.	1543 Merivale Road Ottawa Ontario Ottawa ON	SSE/190.0	-0.31	275

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
97	EBR	Ultramar Ltd.	1543 Merivale Road Ottawa CITY OF OTTAWA ON	SSE/190.0	-0.31	276
97	FSTH	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE/190.0	-0.31	276
97	CA	Ultramar Ltee/Ultramar Ltd.	1543 Merivale Rd Ottawa ON	SSE/190.0	-0.31	277
97	CA	Ultramar Ltd.	1543 Merivale Road Ottawa ON	SSE/190.0	-0.31	277
97	EXP	MARK W LINZMAYER	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE/190.0	-0.31	277
97	EXP	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	SSE/190.0	-0.31	278
97	EXP	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	SSE/190.0	-0.31	278
97	EXP	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	SSE/190.0	-0.31	278
97	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON	SSE/190.0	-0.31	278
97	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON	SSE/190.0	-0.31	279
97	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON	SSE/190.0	-0.31	279
97	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE/190.0	-0.31	279
97	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE/190.0	-0.31	280

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
97	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE/190.0	-0.31	280
97	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE/190.0	-0.31	280
97	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE/190.0	-0.31	280
97	EXP	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE/190.0	-0.31	281
97	EXP	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE/190.0	-0.31	281
97	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSE/190.0	-0.31	281
97	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON	SSE/190.0	-0.31	281
97	EXP	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE/190.0	-0.31	282
97	EXP	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE/190.0	-0.31	282
97	ECA	Ultramar Ltee/Ultramar Ltd.	1543 Merivale Rd Ottawa ON H3A 3L3	SSE/190.0	-0.31	282
97	ECA	Ultramar Ltd.	1543 Merivale Road Ottawa ON	SSE/190.0	-0.31	282
97	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSE/190.0	-0.31	283
97	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSE/190.0	-0.31	283

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
97	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSE/190.0	-0.31	283
97	GEN	Parkland Fuel Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	SSE/190.0	-0.31	284
97	GEN	Parkland Fuel Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	SSE/190.0	-0.31	284
97	RST	ULTRAMAR	1543 MERIVALE RD NEPEAN ON K2G3J4	SSE/190.0	-0.31	284
98	WWIS		lot 34 con A ON Well ID: 1504439	NE/196.6	1.00	284
99	BORE		ON	E/197.5	0.00	287
100	CA	MERIVALE BINGO	1545 MERIVALE ROAD NEPEAN CITY ON K2G 3J4	SE/198.2	-1.00	288
100	SPL	PRIVATE OWNER	1545 MERIVALE RD STORAGE TANK/BARREL NEPEAN CITY ON K2G 3J4	SE/198.2	-1.00	288
100	EHS		1545 Merivale Rd Ottawa ON K2G 5W1	SE/198.2	-1.00	289
100	EHS		1545 Merivale Road Ottawa ON	SE/198.2	-1.00	289
100	GEN	STEVEN KIMMEL	1545 MERIVALE RD OTTAWA ON K2G 3J4	SE/198.2	-1.00	289
101	WWIS		lot 34 con A ON Well ID: 1504425	ENE/201.3	1.00	289
102	WWIS		lot 34 con 1 ON Well ID: 1505502	WSW/202.5	0.00	292

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
103	WWIS		lot 35 con A ON Well ID: 1504602	N/203.3	0.00	294
104	WWIS		lot 34 con A ON Well ID: 1504442	E/205.8	0.00	297
105	WWIS		lot 34 con A ON Well ID: 1504435	NE/207.1	1.00	300
106	CA	SHELL CANADA PRODUCTS CO.-LOTS 117-126	MERIVALE RD./ROSLAND AVE. NEPEAN CITY ON	SSE/208.5	0.00	302
106	CA	SHELL CANADA PRODUCTS CO.-LOTS 117-126	MERIVALE RD./ROSLAND AVE. NEPEAN CITY ON	SSE/208.5	0.00	303
107	WWIS		lot 34 con A ON Well ID: 1504430	NE/210.2	1.00	303
108	WWIS		OTTAWA ON Well ID: 7302326	NW/214.5	0.00	305
109	WWIS		OTTAWA ON Well ID: 7302327	NNW/215.2	0.00	308
110	WWIS		OTTAWA ON Well ID: 7226984	SE/217.5	-1.00	311
111	WWIS		lot 20 ON Well ID: 7052169	NW/218.6	0.00	314
112	WWIS		lot 34 con 1 ON Well ID: 1505542	W/219.4	-1.00	316
113	WWIS		lot 34 con 1 ON Well ID: 1505422	WNW/219.4	-1.00	319
114	WWIS		lot 34 con A ON Well ID: 1504455	E/219.6	1.00	321

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
115	BORE		ON	E/219.6	1.00	323
116	WWIS		lot 34 con 1 ON Well ID: 1505441	WNW/224.1	-1.00	324
117	WWIS		lot 34 con A ON Well ID: 1504420	NE/224.5	1.00	327
118	WWIS		Ottawa ON Well ID: 7263518	E/225.5	0.31	329
119	EHS		1504 Merivale Road Ottawa ON K2E 6Z5	NNW/225.6	0.00	332
119	GEN	ASTRAL MEDIA RADIO G.P.	1504 MERIVALE ROAD OTTAWA ON K2P 5E3	NNW/225.6	0.00	332
119	GEN	ASTRAL MEDIA RADIO G.P.	1504 MERIVALE ROAD OTTAWA ON	NNW/225.6	0.00	333
119	GEN	Bell	1504 Merivale rd Ottawa ON K2E 6Z5	NNW/225.6	0.00	333
120	WWIS		lot 34 con A ON Well ID: 1504443	E/225.6	0.00	333
121	WWIS		lot 35 con A ON Well ID: 1504617	NW/227.2	0.00	336
122	EHS		1504 Merivale Road Ottawa ON	NNW/231.8	0.00	338
123	WWIS		lot 34 con 1 ON Well ID: 1505626	S/233.7	0.00	338
124	WWIS		lot 34 con 1 ON Well ID: 1505449	WNW/234.2	-1.00	341

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
125	WWIS		lot 34 con 1 ON Well ID: 1505442	WNW/237.2	-1.00	343
126	WWIS		lot 34 con 1 ON Well ID: 1505549	WSW/240.4	0.00	346
127	WWIS		lot 35 con A ON Well ID: 1504620	NNW/240.6	0.00	348
128	WWIS		OTTAWA ON Well ID: 7302328	NNW/242.0	0.00	351
129	WWIS		lot 34 con 1 ON Well ID: 1505690	SW/242.3	0.00	353
130	WWIS		lot 34 con 1 ON Well ID: 1505425	WNW/246.0	-1.00	356
131	SCT	Warrenty Communications Inc.	1500 Merivale Rd Ottawa ON K2E 6Z5	N/246.1	0.00	358
131	REC	BBS ONTARIO INCORPORATED	CJOH-TV 1500 MERIVALE ROAD NEPEAN ON K2E 6Z5	N/246.1	0.00	359
131	GEN	NATION'S CAPITAL TELEVISION INCORPORATED	CJOH-TV 1500 MERIVALE ROAD NEPEAN ON K2E 6Z5	N/246.1	0.00	359
131	GEN	NATION'S CAPITAL TELEVISION INC. 28-832	CJOH-TV 1500 MERIVALE ROAD NEPEAN ON K2E 6Z5	N/246.1	0.00	359
131	EHS		1500 Merivale Road Ottawa ON	N/246.1	0.00	360
131	NPCB	CJOH TV	1500 MERIVALE RD. OTTAWA ON	N/246.1	0.00	360
131	CA	CTVGlobemedia Inc.	1500 Merivale Rd Ottawa ON	N/246.1	0.00	360

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
131	GEN	Aim Group	1500 Merivale Ottawa ON	N/246.1	0.00	360
131	GEN	Aim Environmental Group	1500 Merivale Road Ottawa ON	N/246.1	0.00	360
131	GEN	Aim Environmental Group	1500 Merivale Road Ottawa ON	N/246.1	0.00	361
132	WWIS		lot 34 con A ON Well ID: 1504445	E/247.8	0.00	361
133	WWIS		OTTAWA ON Well ID: 7302329	NNW/247.9	0.00	363
134	BORE		ON	S/248.1	0.00	366
135	WWIS		lot 34 con 1 ON Well ID: 1505627	S/248.3	0.00	367
136	CA	LOCAL HEROES INC.	1400 CLYDE AVENUE OTTAWA CITY ON K2G 3J2	NW/248.3	-1.00	370
137	CA	CHEESE PLUS PIZZA	1489 MERIVALE ROAD NEPEAN CITY ON K2E 5P3	NNE/248.4	1.00	370
137	GEN	PRODUCTIVE PRINTING - SHEILA CURRY	1489 MERIVALE ROAD, SUITE 102 ARMSTRONG PLAZA NEPEAN ON K2E 5P3	NNE/248.4	1.00	370
137	GEN	PRODUCTIVE PRINTING 31- 773	ARMSTRONG PLAZA 1489 MERIVALE ROAD, SUITE 102 NEPEAN ON K2E 5P3	NNE/248.4	1.00	370
137	GEN	PRODUCTIVE PRINTING - SHEILA CURRY	ARMSTRONG PLAZA 1489 MERIVALE ROAD, SUITE 102 NEPEAN ON K2E 5P3	NNE/248.4	1.00	371
137	SCT	Focus Scientific Ltd.	1489 Merivale Rd Nepean ON K2E 5P3	NNE/248.4	1.00	371

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
137	INC		1489 MERIVALE RD, OTTAWA ON	NNE/248.4	1.00	371
138	SPL	PRIVATE OWNER	1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	S/248.9	0.00	372
138	SPL	PRIVATE OWNER	1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	S/248.9	0.00	373
138	PRT	SHELL CANADA PRODUCTS LTD DAVE REID	1548 MERIVALE RD NEPEAN ON K2G3J8	S/248.9	0.00	373
138	PRT	MERIVALE SERVICE CENTER	1548 MERIVALE RD NEPEAN ON K2G3J8	S/248.9	0.00	373
138	PRT		1548 MERIVALE RD. OTTAWA ON	S/248.9	0.00	374
138	SPL	UNKNOWN	1548 MERIVALE RD. NEPEAN CITY ON K2G 3J8	S/248.9	0.00	374
138	SPL	PRIVATE OWNER	1548 MERRIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) NEPEAN CITY ON	S/248.9	0.00	374
138	SPL	SHELL CANADA PRODUCTS LTD.	1548 MERIVALE RD. SERVICE STATION NEPEAN CITY ON K2G 3J8	S/248.9	0.00	375
138	SPL	PRIVATE OWNER	1548 MERIVALE ROAD AT ROSSLAND. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	S/248.9	0.00	375
138	RST	MERIVALE SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	S/248.9	0.00	376
138	RST	T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G 3J8	S/248.9	0.00	376
138	FSTH	T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G 3J8	S/248.9	0.00	376

<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>
138	FSTH	1561643 ONTARIO INC O/A GAS STN	1548 MERIVALE RD NEPEAN ON K2G 3J8	S/248.9	0.00	377
138	HINC		1548 MERIVALE ROAD Ottawa ON	S/248.9	0.00	377
138	EXP	SHELL CANADA PRODUCTS**	1548 MERIVALE RD NEPEAN ON K2G 3J8	S/248.9	0.00	377
138	EXP	MERIVALE SERVICE CENTER	1548 MERIVALE RD NEPEAN ON K2G 3J8	S/248.9	0.00	378
138	FST	1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN ON K2G 3J8	S/248.9	0.00	378
138	FST	1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN ON K2G 3J8	S/248.9	0.00	378
138	FST	1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN ON K2G 3J8	S/248.9	0.00	378
138	RST	T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	S/248.9	0.00	379
138	GEN	The Laurin Group	1548 Merivale Road Ottawa ON	S/248.9	0.00	379
138	RST	T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	S/248.9	0.00	379

Executive Summary: Summary By Data Source

BORE - Borehole

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	NNE	178.71	<u>92</u>
	ON	SSE	189.73	<u>96</u>
	ON	E	197.52	<u>99</u>
	ON	E	219.63	<u>115</u>
	ON	S	248.10	<u>134</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 11 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>
O'TOOLE'S ROADHOUSE RESTAURANTS	CORNER MERIVALE RD. & CAPICANO NEPEAN CITY ON	S	122.24	<u>60</u>
TG QUICKLY'S	CAPILANO & MERIVALE NEPEAN CITY ON	S	122.24	<u>60</u>
PIZZA EXTRA LTD.	1541 MERIVALE ROAD NEPEAN CITY ON	SE	136.23	<u>69</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SHELL CANADA PRODUCTS CO. -LOTS 117-126	MERIVALE RD./ROSLAND AVE. NEPEAN CITY ON	SSE	208.53	106
SHELL CANADA PRODUCTS CO. -LOTS 117-126	MERIVALE RD./ROSLAND AVE. NEPEAN CITY ON	SSE	208.53	106
CTVGlobemedia Inc.	1500 Merivale Rd Ottawa ON	N	246.11	131
CHEESE PLUS PIZZA	1489 MERIVALE ROAD NEPEAN CITY ON K2E 5P3	NNE	248.37	137

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ultramar Ltee/Ultramar Ltd.	1543 Merivale Rd Ottawa ON	SSE	189.96	97
Ultramar Ltd.	1543 Merivale Road Ottawa ON	SSE	189.96	97
MERIVALE BINGO	1545 MERIVALE ROAD NEPEAN CITY ON K2G 3J4	SE	198.21	100
LOCAL HEROES INC.	1400 CLYDE AVENUE OTTAWA CITY ON K2G 3J2	NW	248.28	136

CDRY - Dry Cleaning Facilities

A search of the CDRY database, dated Jan 2004-Dec 2017 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	W	36.57	15

<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	W	36.57	15

CPU - Certificates of Property Use

A search of the CPU database, dated 1994-Dec 31, 2019 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 Ltd.	1541 Merivale Road, Ottawa Part of Lot 17, Plan 353, being Part 1 on Plan 5R-10627, except Parts 1&2 on Plan 5R-13573; s/t NS3052 formerly City of Nepean, City of Ottawa. CITY OF OTTAWA ON	SE	136.23	69

EBR - Environmental Registry

A search of the EBR database, dated 1994-Dec 31, 2019 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	SSE	189.96	97
Ultramar Ltd.	1543 Merivale Road Ottawa CITY OF OTTAWA ON	SSE	189.96	97

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Dec 31, 2019 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 Ltee/Ultramar Ltd.	1543 Merivale Rd Ottawa ON H3A 3L3	SSE	189.96	97
Ultramar Ltd.	1543 Merivale Road Ottawa ON	SSE	189.96	97

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Oct 31, 2019 has found that there are 18 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>
	1509 Merivale Rd Ottawa ON K2G3J3	-	0.00	<u>1</u>
	1509 Merivale Road Ottawa ON	-	0.00	<u>1</u>
	1533 Merivale Rd Nepean ON K2G 3J3	S	33.03	<u>12</u>
	1537 Merivale Road Ottawa ON	S	79.39	<u>37</u>
	1508 Merivale Road Nepean ON K2G 3J6	W	120.58	<u>57</u>
	1541 Merivale Road Nepean ON K2G 5W1	SE	128.75	<u>64</u>
	1541 Merivale Road Ottawa ON K2G 5W1	SE	130.01	<u>66</u>
	1541 Merivale Rd Ottawa ON K2G 5W1	SE	136.23	<u>69</u>
	1541 Merivale Ottawa ON K2G 5W1	SE	136.23	<u>69</u>
	1541 Merivale Road n/a ON	SE	136.23	<u>69</u>
	1541 Merivale Road Ottawa ON	SE	136.23	<u>69</u>

<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	178.95	93
	1504 Merivale Road Ottawa ON K2E 6Z5	NNW	225.56	119
	1504 Merivale Road Ottawa ON	NNW	231.82	122
	1500 Merivale Road Ottawa ON	N	246.11	131

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1543 Merivale Road n/a ON	SSE	189.96	97
	1545 Merivale Rd Ottawa ON K2G 5W1	SE	198.21	100
	1545 Merivale Road Ottawa ON	SE	198.21	100

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 19 EXP 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	SSE	71.46	33
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE	71.46	33

<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	SSE	71.46	<u>33</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE	71.46	<u>33</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE	71.46	<u>33</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE	71.61	<u>34</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE	71.61	<u>34</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE	71.61	<u>34</u>
GARRY PRYSHLAK LTD	1507 MERIVALE RD NEPEAN ON	NW	116.67	<u>54</u>
SHELL CANADA PRODUCTS**	1548 MERIVALE RD NEPEAN ON K2G 3J8	S	248.86	<u>138</u>
MERIVALE SERVICE CENTER	1548 MERIVALE RD NEPEAN ON K2G 3J8	S	248.86	<u>138</u>
<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	SSE	189.96	<u>97</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	SSE	189.96	<u>97</u>

MARK W LINZMAYER	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE	189.96	97
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	SSE	189.96	97
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE	189.96	97
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE	189.96	97
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE	189.96	97
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE	189.96	97

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2017 has found that there are 8 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>
1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN ON K2G 3J8	S	248.86	138
1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN ON K2G 3J8	S	248.86	138
1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN ON K2G 3J8	S	248.86	138
<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	SSE	189.96	97

LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE	189.96	97
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE	189.96	97
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE	189.96	97
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE	189.96	97

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>
T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G 3J8	S	248.86	138
1561643 ONTARIO INC O/A GAS STN	1548 MERIVALE RD NEPEAN ON K2G 3J8	S	248.86	138

<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	SSE	189.96	97
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	SSE	189.96	97

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2019 has found that there are 68 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>
SPIC & SPAN-VALETOR-CASH CLEANERS	1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	E	19.25	<u>3</u>
SPIC & SPAN-VALETOR-CASH CLEANERS 35-136	1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	E	19.25	<u>3</u>
CROWN CLEANERS LTD.	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	E	19.25	<u>3</u>
CROWN CLEANERS LTD. 07-163	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	E	19.25	<u>3</u>
CROWN CLEANERS LTD	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	E	19.25	<u>3</u>
CROWN CLEANERS LIMITED	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	E	19.25	<u>3</u>
KWIK KOPY PRINTING 23-612	1529 MERIVALE ROAD NEPEAN ON K2G 3J3	W	28.29	<u>9</u>
KWIK KOPY PRINTING	1529 MERIVALE ROAD NEPEAN ON K2G 3J3	W	28.29	<u>9</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON	W	28.29	<u>9</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	W	28.29	<u>9</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	W	28.29	<u>9</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	W	28.29	<u>9</u>

<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 K2G 3J3	W	28.29	<u>9</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON	W	28.29	<u>9</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	W	28.29	<u>9</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	W	28.29	<u>9</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	W	28.29	<u>9</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	W	28.29	<u>9</u>
CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	W	36.57	<u>15</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	W	36.57	<u>15</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	W	36.57	<u>15</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	W	36.57	<u>15</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	W	36.57	<u>15</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 K2G 3J3	W	36.57	<u>15</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	W	36.57	<u>15</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	W	36.57	<u>15</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	W	36.57	<u>15</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	W	36.57	<u>15</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	W	36.57	<u>15</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	W	36.57	<u>15</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	W	36.57	<u>15</u>
CITY VIEW 1-HOUR PHOTO	1515 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW	66.46	<u>31</u>
CITY VIEW 1-HOUR PHOTO 07-377	DIV. LANCASTER SHOPPING CENTRE LTD. 1515 MERIVALE ROAD NEPEAN ON K2G 3J3	WNW	66.46	<u>31</u>
THROOP PHOTO-123018 CANADA INC.	1516 MERIVALE RD. NEPEAN ON K2G 3J6	W	74.39	<u>36</u>
THROOP PHOTO-123018 CANADA INC. 29-342	1516 MERIVALE RD. NEPEAN ON K2G 3J6	W	74.39	<u>36</u>
THROOP PHOTO	1516 MERIVALE ROAD NEPEAN ON K2G 3J6	W	74.39	<u>36</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PHARMA PLUS DRUGMARTS LTD.	1516 MERIVALE ROAD NEPEAN ON K2G 3J6	W	74.39	36
BENJAIN MOORE CENTURY PAINT & DECORATING STORES	1514 MERIVALE ROAD NEPEAN ON	WNW	88.88	42
1541 Merivale Road Ltd.	1541 Merivale Road Ottawa ON K2G 5W1	SE	136.23	69
Trow Associates Inc.	1541 Merivale Road Ottawa ON K2G 3J6	SE	136.23	69
1541 Merivale Road Ltd.	1541 Merivale Road OTTAWA ON	SE	136.23	69
1541 Merivale Road Ltd.	1541 Merivale Road Ottawa ON K2G 5W1	SE	136.23	69
ASTRAL MEDIA RADIO G.P.	1504 MERIVALE ROAD OTTAWA ON K2P 5E3	NNW	225.56	119
ASTRAL MEDIA RADIO G.P.	1504 MERIVALE ROAD OTTAWA ON	NNW	225.56	119
Bell	1504 Merivale rd Ottawa ON K2E 6Z5	NNW	225.56	119
NATION'S CAPITAL TELEVISION INCORPORATED	CJOH-TV 1500 MERIVALE ROAD NEPEAN ON K2E 6Z5	N	246.11	131
NATION'S CAPITAL TELEVISION INC. 28-832	CJOH-TV 1500 MERIVALE ROAD NEPEAN ON K2E 6Z5	N	246.11	131

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Aim Group	1500 Merivale Ottawa ON	N	246.11	131
Aim Environmental Group	1500 Merivale Road Ottawa ON	N	246.11	131
Aim Environmental Group	1500 Merivale Road Ottawa ON	N	246.11	131
PRODUCTIVE PRINTING - SHEILA CURRY	1489 MERIVALE ROAD, SUITE 102 ARMSTRONG PLAZA NEPEAN ON K2E 5P3	NNE	248.37	137
PRODUCTIVE PRINTING 31-773	ARMSTRONG PLAZA 1489 MERIVALE ROAD, SUITE 102 NEPEAN ON K2E 5P3	NNE	248.37	137
PRODUCTIVE PRINTING - SHEILA CURRY	ARMSTRONG PLAZA 1489 MERIVALE ROAD, SUITE 102 NEPEAN ON K2E 5P3	NNE	248.37	137
The Laurin Group	1548 Merivale Road Ottawa ON	S	248.86	138
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	WNW	169.98	89
Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	WNW	169.98	89
Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	WNW	169.98	89
Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSE	189.96	97

Ultramar Ltd	1543 Merivale Rd. Ottawa ON	SSE	189.96	<u>97</u>
Ultramar Ltd	1543 Merivale Rd. Ottawa ON	SSE	189.96	<u>97</u>
Ultramar Ltd	1543 Merivale Rd. Ottawa ON	SSE	189.96	<u>97</u>
Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSE	189.96	<u>97</u>
Ultramar Ltd	1543 Merivale Rd. Ottawa ON	SSE	189.96	<u>97</u>
Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSE	189.96	<u>97</u>
Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSE	189.96	<u>97</u>
Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSE	189.96	<u>97</u>
Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	SSE	189.96	<u>97</u>
Parkland Fuel Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	SSE	189.96	<u>97</u>
Parkland Fuel Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	SSE	189.96	<u>97</u>
STEVEN KIMMEL	1545 MERIVALE RD OTTAWA ON K2G 3J4	SE	198.21	<u>100</u>

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	S	248.86	138

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Feb 28, 2017 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>
	1489 MERIVALE RD, OTTAWA ON	NNE	248.37	137

NPCB - National PCB Inventory

A search of the NPCB database, dated 1988-2008* has found that there are 1 NPCB 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>
CJOH TV	1500 MERIVALE RD. OTTAWA ON	N	246.11	131

PES - Pesticide Register

A search of the PES database, dated 1988-Dec 2019 has found that there are 5 PES 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>
SOUTHGATE PHARMACY OTTAWA LTD	1516 MERIVALE RD OTTAWA ON K2G3J6	W	74.39	36
SOUTHGATE PHARMACY OTTAWA LTD	1516 MERIVALE ROAD OTTAWA ON	W	74.39	36
ROBINSON'S FOODMARKETS INC.	1512 MERIVALE ROAD NEPEAN ON K2G 3J6	WNW	129.48	65
ROBINSON'S FOODMARKETS INC.	1512 MERIVALE ROAD NEPEAN ON K2G3J6	WNW	129.48	65

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
LE BARON OUTDOOR PRODUCTS LTD.	1512 MERIVALE RD OTTAWA ON K2G3J6	WNW	129.48	65

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 7 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	SSE	71.46	33
GARRY PRYSHLAK LTD	1507 MERIVALE RD OTTAWA ON K2E 5P3	NW	116.67	54
	1548 MERIVALE RD. OTTAWA ON	S	248.86	138
MERIVALE SERVICE CENTER	1548 MERIVALE RD NEPEAN ON K2G3J8	S	248.86	138
SHELL CANADA PRODUCTS LTD DAVE REID	1548 MERIVALE RD NEPEAN ON K2G3J8	S	248.86	138

<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	SSE	189.96	97
MIKES ULTRAMAR	1543 MERIVALE RD NEPEAN ON	SSE	189.96	97

REC - Ontario Regulation 347 Waste Receivers Summary

A search of the REC database, dated 1986-2016 has found that there are 1 REC 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>
BBS ONTARIO INCORPORATED	CJOH-TV 1500 MERIVALE ROAD NEPEAN ON K2E 6Z5	N	246.11	131

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Nov 2019 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>
CITRINE DEVELOPMENTS INCORPORATED	1537 MERIVALE RD, OTTAWA, ON, K2G 3J3 ON K2G 3J3	SSE	70.61	32
	1541 MERIVALE ROAD, OTTAWA, ON K2G 5W1 Ottawa ON	SE	136.23	69

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Jul 31, 2019 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>
PRO OIL KANATA	1533 MERIVALE RD NEPEAN ON K2G3J3	S	33.03	12
PENNZOIL TEN MINUTE OIL CHANGE CENTRE	1533 MERIVALE RD NEPEAN ON K2G 3J3	S	33.03	12
PENNZOIL TEN MINUTE OIL CHANGE CENTRE	1533 MERIVALE RD NEPEAN ON K2G3J3	S	33.03	12
CITYVIEW SUNOCO	1537 MERIVALE RD NEPEAN ON K2G3J3	SSE	70.61	32
SUNOCO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	SSE	71.46	33

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GARRY'S SERVICE CENTRE	1507 MERIVALE RD NEPEAN ON K2E5P3	NW	116.67	54
T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G 3J8	S	248.86	138
T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	S	248.86	138
T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	S	248.86	138
MERIVALE SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	S	248.86	138
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ULTRAMAR	1543 MERIVALE RD NEPEAN ON K2G3J4	SSE	189.96	97

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 3 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	W	28.29	9
Warrenty Communications Inc.	1500 Merivale Rd Ottawa ON K2E 6Z5	N	246.11	131
Focus Scientific Ltd.	1489 Merivale Rd Nepean ON K2E 5P3	NNE	248.37	137

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2019 has found that there are 8 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	SSE	71.46	33
PRIVATE OWNER	1548 MERRIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) NEPEAN CITY ON	S	248.86	138
SHELL CANADA PRODUCTS LTD.	1548 MERIVALE RD. SERVICE STATION NEPEAN CITY ON K2G 3J8	S	248.86	138
PRIVATE OWNER	1548 MERIVALE ROAD AT ROSSLAND. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	S	248.86	138
PRIVATE OWNER	1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	S	248.86	138
PRIVATE OWNER	1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	S	248.86	138
UNKNOWN	1548 MERIVALE RD. NEPEAN CITY ON K2G 3J8	S	248.86	138
<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	SE	198.21	100

WWIS - Water Well Information System

A search of the WWIS database, dated Feb 28, 2019 has found that there are 103 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>
	OTTAWA ON <i>Well ID: 7296447</i>	N	16.79	<u>2</u>
	OTTAWA ON <i>Well ID: 7296457</i>	W	20.23	<u>4</u>
	OTTAWA ON <i>Well ID: 7296453</i>	NE	23.62	<u>5</u>
	Ottawa ON <i>Well ID: 7171614</i>	WSW	25.47	<u>6</u>
	OTTAWA ON <i>Well ID: 7296448</i>	NNW	25.79	<u>7</u>
	Ottawa ON <i>Well ID: 7171615</i>	WSW	25.81	<u>8</u>
	OTTAWA ON <i>Well ID: 7296454</i>	NNE	31.72	<u>10</u>
	Ottawa ON <i>Well ID: 7240368</i>	NNE	33.01	<u>11</u>
	OTTAWA ON <i>Well ID: 7296456</i>	WNW	34.89	<u>13</u>
	OTTAWA ON <i>Well ID: 7296455</i>	NE	35.12	<u>14</u>
	OTTAWA ON <i>Well ID: 7296449</i>	NNW	37.78	<u>16</u>
	Ottawa ON	NNE	38.82	<u>17</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7171616			
	Ottawa ON	N	46.84	<u>18</u>
	<i>Well ID:</i> 7263517			
	OTTAWA ON	NNW	48.88	<u>19</u>
	<i>Well ID:</i> 7296450			
	Ottawa ON	N	50.94	<u>20</u>
	<i>Well ID:</i> 7240366			
	Ottawa ON	WNW	51.60	<u>21</u>
	<i>Well ID:</i> 7171613			
	Ottawa ON	N	52.79	<u>22</u>
	<i>Well ID:</i> 7240365			
	lot 34 con A ON	S	53.39	<u>23</u>
	<i>Well ID:</i> 1504427			
	lot 34 con A ON	S	53.50	<u>24</u>
	<i>Well ID:</i> 1504624			
	lot 34 con A OTTAWA ON	SSE	55.11	<u>25</u>
	<i>Well ID:</i> 7050169			
	lot 34 con A ON	E	55.68	<u>26</u>
	<i>Well ID:</i> 1504441			
	Ottawa ON	NNE	58.90	<u>27</u>
	<i>Well ID:</i> 7240367			
	OTTAWA ON	N	61.00	<u>28</u>
	<i>Well ID:</i> 7241840			

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	OTTAWA ON <i>Well ID: 7296452</i>	NW	61.12	<u>29</u>
	OTTAWA ON <i>Well ID: 7241841</i>	N	64.79	<u>30</u>
	lot 34 con A ON <i>Well ID: 1504437</i>	ESE	71.63	<u>35</u>
	Ottawa ON <i>Well ID: 7246065</i>	NNE	81.56	<u>38</u>
	OTTAWA ON <i>Well ID: 7296451</i>	NW	86.73	<u>39</u>
	lot 34 con A ON <i>Well ID: 1504426</i>	E	88.32	<u>40</u>
	OTTAWA ON <i>Well ID: 7296459</i>	N	88.49	<u>41</u>
	lot 34 con A ON <i>Well ID: 1504436</i>	N	92.40	<u>43</u>
	lot 34 con 1 ON <i>Well ID: 7318399</i>	WSW	94.61	<u>44</u>
	Ottawa ON <i>Well ID: 7246066</i>	N	98.29	<u>45</u>
	OTTAWA ON <i>Well ID: 7296458</i>	NNW	98.86	<u>46</u>
	Ottawa ON	N	105.38	<u>47</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7263516			
	lot 34 con 1 ON	WSW	106.01	<u>48</u>
	<i>Well ID:</i> 1505702			
	lot 34 con A ON	E	107.15	<u>49</u>
	<i>Well ID:</i> 1504421			
	Ottawa ON	NNW	108.00	<u>50</u>
	<i>Well ID:</i> 7246067			
	lot 34 con 1 ON	W	109.72	<u>51</u>
	<i>Well ID:</i> 1505706			
	lot 34 con A ON	NE	109.99	<u>52</u>
	<i>Well ID:</i> 1504452			
	INGLESIDE ON	SSE	111.39	<u>53</u>
	<i>Well ID:</i> 7227736			
	OTTAWA ON	SSE	117.62	<u>55</u>
	<i>Well ID:</i> 7226986			
	lot 34 con 1 ON	WSW	120.05	<u>56</u>
	<i>Well ID:</i> 7318400			
	lot 34 con 1 ON	WNW	121.05	<u>58</u>
	<i>Well ID:</i> 1505421			
	ON	SSE	121.53	<u>59</u>
	<i>Well ID:</i> 7226334			
	lot 34 con A ON	NNE	122.70	<u>61</u>
	<i>Well ID:</i> 1504432			

<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> 1504434	N	122.78	<u>62</u>
	lot 34 con 1 ON <i>Well ID:</i> 1505705	W	125.73	<u>63</u>
	Ottawa ON <i>Well ID:</i> 7187751	SSE	131.78	<u>67</u>
	lot 35 con A OTTAWA ON <i>Well ID:</i> 1536230	NW	132.84	<u>68</u>
	lot 34 con A ON <i>Well ID:</i> 1504457	ESE	138.43	<u>70</u>
	lot 34 con A ON <i>Well ID:</i> 1504431	ENE	139.97	<u>71</u>
	lot 34 con A ON <i>Well ID:</i> 1504422	ENE	141.89	<u>72</u>
	lot 34 con A ON <i>Well ID:</i> 1504415	NW	142.72	<u>73</u>
	Ottawa ON <i>Well ID:</i> 7220995	SSE	142.91	<u>74</u>
	Ottawa ON <i>Well ID:</i> 7256629	SSE	143.18	<u>75</u>
	lot 34 con 1 ON <i>Well ID:</i> 1505463	SSW	143.89	<u>76</u>
	lot 34 con A ON	E	146.07	<u>77</u>

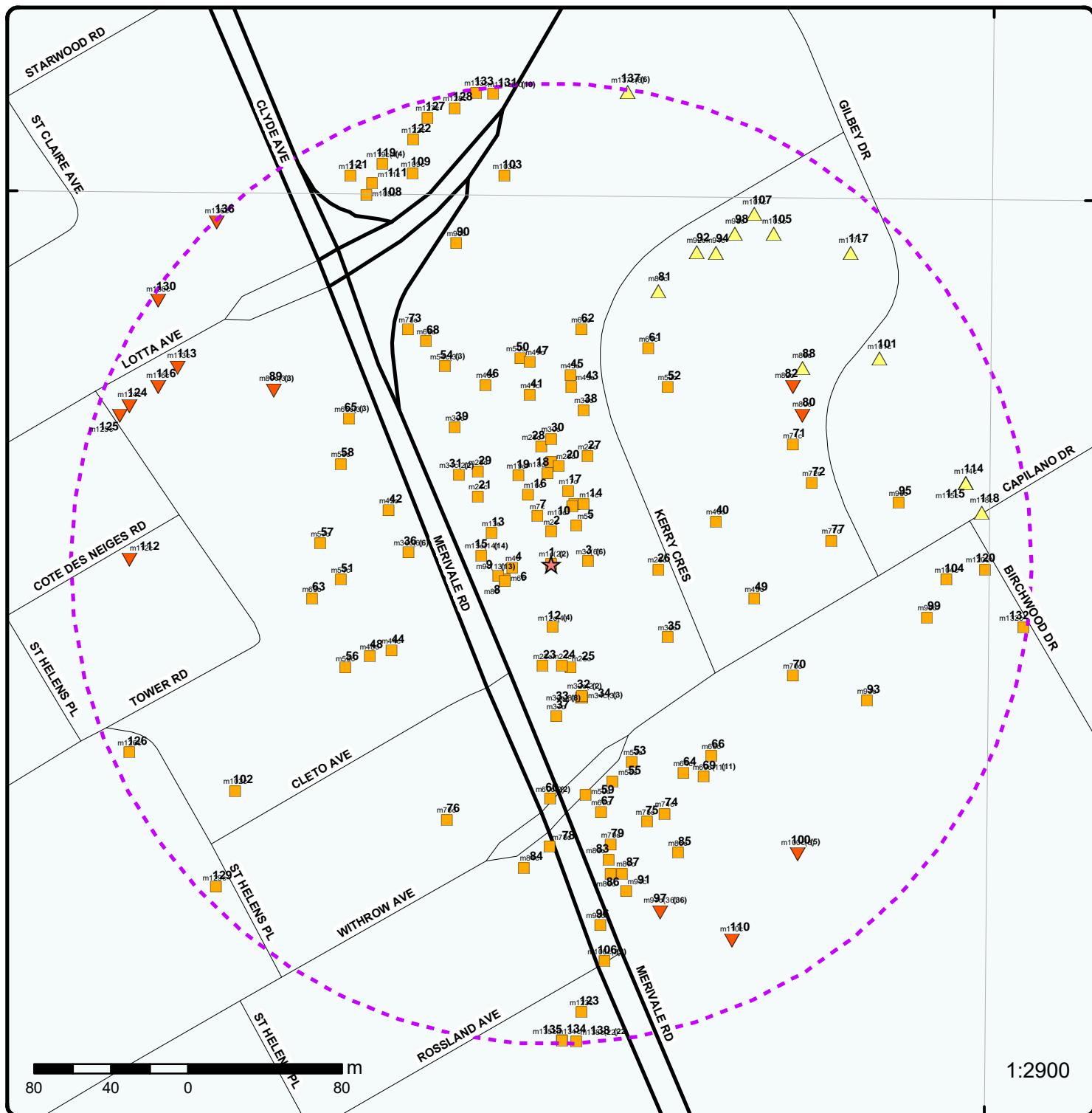
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1504419			
	NEAPEAN ON	S	147.24	<u>78</u>
	<i>Well ID:</i> 7194997			
	Ottawa ON	SSE	149.44	<u>79</u>
	<i>Well ID:</i> 7230962			
	lot 34 con A ON	NNE	152.30	<u>81</u>
	<i>Well ID:</i> 1504451			
	OTTAWA ON	SSE	157.08	<u>83</u>
	<i>Well ID:</i> 7226985			
	lot 34 con 1 ON	S	158.86	<u>84</u>
	<i>Well ID:</i> 1505699			
	Ottawa ON	SSE	164.03	<u>85</u>
	<i>Well ID:</i> 7220994			
	lot 16 NEPEAN ON	SSE	164.14	<u>86</u>
	<i>Well ID:</i> 1535989			
	Ottawa ON	SSE	165.38	<u>87</u>
	<i>Well ID:</i> 7187752			
	lot 34 con A ON	ENE	165.58	<u>88</u>
	<i>Well ID:</i> 1504418			
	lot 35 con A ON	NNW	173.95	<u>90</u>
	<i>Well ID:</i> 1504538			
	Ottawa ON	SSE	174.60	<u>91</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	NE	183.04	<u>94</u>
	<i>Well ID:</i> 1504424			
	lot 34 con A ON	E	183.37	<u>95</u>
	<i>Well ID:</i> 1504423			
	lot 34 con A ON	NE	196.60	<u>98</u>
	<i>Well ID:</i> 1504439			
	lot 34 con A ON	ENE	201.26	<u>101</u>
	<i>Well ID:</i> 1504425			
	lot 34 con 1 ON	WSW	202.49	<u>102</u>
	<i>Well ID:</i> 1505502			
	lot 35 con A ON	N	203.26	<u>103</u>
	<i>Well ID:</i> 1504602			
	lot 34 con A ON	E	205.76	<u>104</u>
	<i>Well ID:</i> 1504442			
	lot 34 con A ON	NE	207.06	<u>105</u>
	<i>Well ID:</i> 1504435			
	lot 34 con A ON	NE	210.23	<u>107</u>
	<i>Well ID:</i> 1504430			
	OTTAWA ON	NW	214.52	<u>108</u>
	<i>Well ID:</i> 7302326			
	OTTAWA ON	NNW	215.23	<u>109</u>
	<i>Well ID:</i> 7302327			
	lot 20 ON	NW	218.61	<u>111</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7052169			
	lot 34 con A ON	E	219.60	114
	<i>Well ID:</i> 1504455			
	lot 34 con A ON	NE	224.47	117
	<i>Well ID:</i> 1504420			
	Ottawa ON	E	225.49	118
	<i>Well ID:</i> 7263518			
	lot 34 con A ON	E	225.61	120
	<i>Well ID:</i> 1504443			
	lot 35 con A ON	NW	227.20	121
	<i>Well ID:</i> 1504617			
	lot 34 con 1 ON	S	233.73	123
	<i>Well ID:</i> 1505626			
	lot 34 con 1 ON	WSW	240.39	126
	<i>Well ID:</i> 1505549			
	lot 35 con A ON	NNW	240.57	127
	<i>Well ID:</i> 1504620			
	OTTAWA ON	NNW	242.03	128
	<i>Well ID:</i> 7302328			
	lot 34 con 1 ON	SW	242.31	129
	<i>Well ID:</i> 1505690			
	lot 34 con A ON	E	247.83	132
	<i>Well ID:</i> 1504445			

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	OTTAWA ON <i>Well ID:</i> 7302329	NNW	247.90	133
	lot 34 con 1 ON <i>Well ID:</i> 1505627	S	248.27	135

<u>Lower 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> 1504412	ENE	151.50	80
	lot 34 con A ON <i>Well ID:</i> 1504429	ENE	155.56	82
	OTTAWA ON <i>Well ID:</i> 7226984	SE	217.52	110
	lot 34 con 1 ON <i>Well ID:</i> 1505542	W	219.42	112
	lot 34 con 1 ON <i>Well ID:</i> 1505422	WNW	219.44	113
	lot 34 con 1 ON <i>Well ID:</i> 1505441	WNW	224.07	116
	lot 34 con 1 ON <i>Well ID:</i> 1505449	WNW	234.16	124
	lot 34 con 1 ON <i>Well ID:</i> 1505442	WNW	237.18	125
	lot 34 con 1 ON <i>Well ID:</i> 1505425	WNW	245.96	130



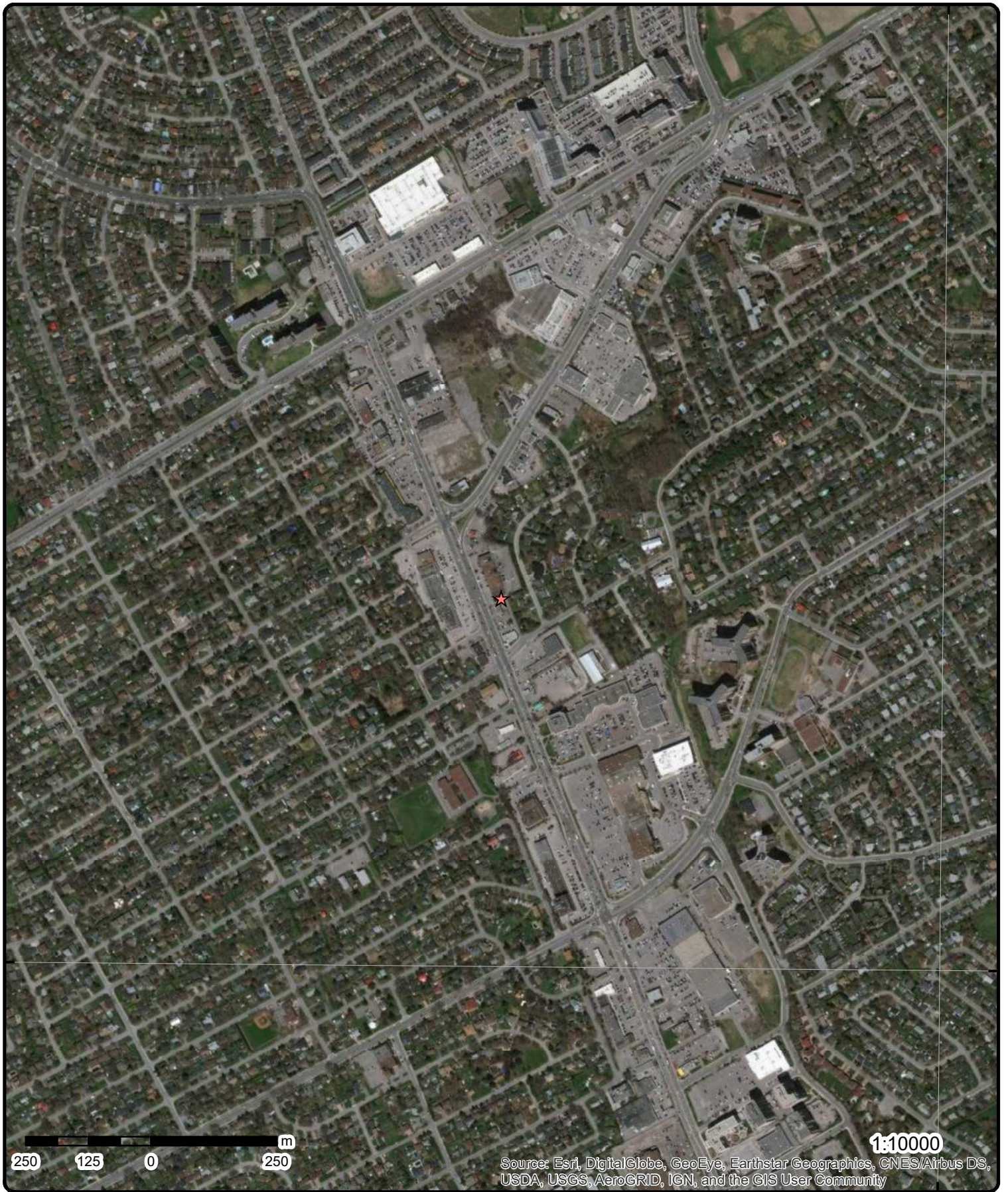
Map : 0.25 Kilometer Radius

Order Number: 20200204016

Address: 1509B Merivale Road, Nepean, ON



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



Aerial Year: 2019

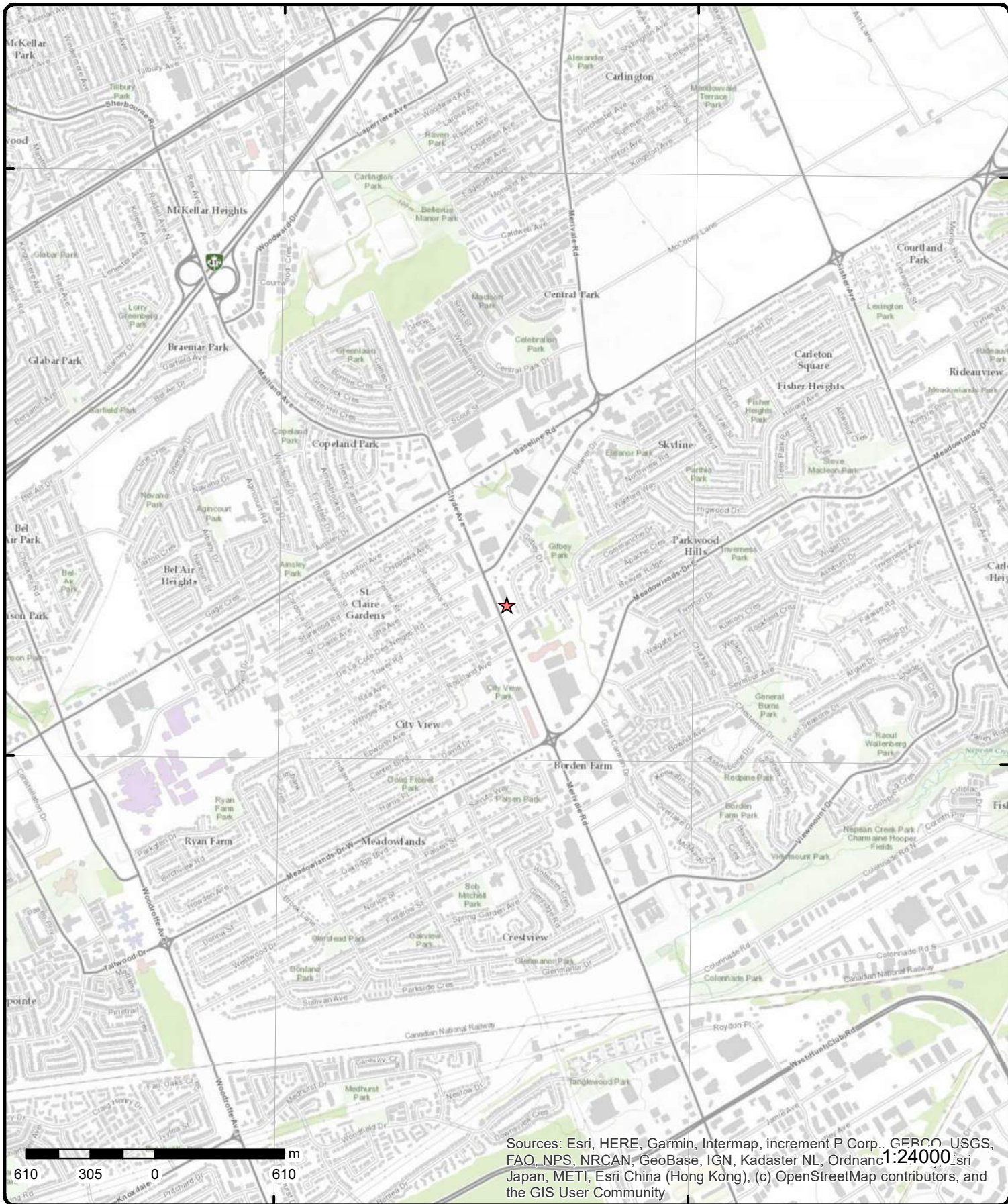
Address: 1509B Merivale Road, Nepean, ON

Source: ESRI World Imagery

Order Number: 20200204016



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

Topographic Map

Address: 1509B Merivale Road, ON

Source: ESRI World Topographic Map

Order Number: 20200204016



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p><u>1</u></p> <p>Order No: 20110719001 Status: C Report Type: Custom Report Report Date: 7/25/2011 Date Received: 7/19/2011 8:50:54 AM Previous Site Name: Lot/Building Size: Additional Info Ordered:</p>	1 of 2	-/0.0	97.9 / 0.00	<p>1509 Merivale Road Ottawa ON</p> <p>Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.736938 Y: 45.357154</p>	EHS
<p><u>1</u></p> <p>Order No: 20160316105 Status: C Report Type: Standard Report Report Date: 23-MAR-16 Date Received: 16-MAR-16 Previous Site Name: Lot/Building Size: Additional Info Ordered: City Directory; Aerial Photos</p>	2 of 2	-/0.0	97.9 / 0.00	<p>1509 Merivale Rd Ottawa ON K2G3J3</p> <p>Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.736442 Y: 45.356984</p>	EHS
<p><u>2</u></p> <p>Well ID: 7296447 Construction Date: Primary Water Use: Test Hole Sec. Water Use: Monitoring Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z263620 Tag: A189802 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><u>Bore Hole Information</u></p> <p>Bore Hole ID: 1006749974</p>	1 of 1	N/16.8	97.9 / 0.00	<p>OTTAWA ON</p> <p>Data Entry Status: Data Src: Date Received: 10/5/2017 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 1509 MERIVALE RRD. County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:</p>	WWIS
<p>Elevation: 96.174163</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442335
Code OB Desc:				North83:	5022847
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	9/5/2017			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: 1006948680
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 0
Formation End Depth: 1.21
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006948681
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Other Materials: SILT
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 1.21
Formation End Depth: 2.43
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006948682
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 2.43

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948692			
Layer:		2			
Plug From:		0.31			
Plug To:		3.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948691			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948693			
Layer:		3			
Plug From:		3.1			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		3.1			
Casing Diameter:		3.43			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948687			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.21			
<u>Hole Diameter</u>					
Hole ID:		1006948684			
Diameter:		5.6			
Depth From:		2.43			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1006948683			
Diameter:					
Depth From:		0			
Depth To:		2.43			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					

<u>3</u>	1 of 6	<i>E/19.3</i>	<i>97.9 / 0.00</i>	SPIC & SPAN-VALETOR-CASH CLEANERS 1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	GEN
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Generator No:	ON0573417	PO Box No:	
Status:		Country:	
Approval Years:	86,87,88,89,90	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	9721		
SIC Description:	POWER LAUND./CLEANERS		

Detail(s)

Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS

<u>3</u>	2 of 6	<i>E/19.3</i>	<i>97.9 / 0.00</i>	SPIC & SPAN-VALETOR-CASH CLEANERS 35- 136 1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	GEN
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Generator No:	ON0573417	PO Box No:	
Status:		Country:	
Approval Years:	92,93,94,95,96,97,98	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	9721		
SIC Description:	POWER LAUND./CLEANER		

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
<u>3</u>	3 of 6	E/19.3	97.9 / 0.00	CROWN CLEANERS LTD. 1525 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:	ON1059400			PO Box No:	
Status:				Country:	
Approval Years:	88,89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9729				
SIC Description:	OTHER LAUND. SERV.				
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
<u>3</u>	4 of 6	E/19.3	97.9 / 0.00	CROWN CLEANERS LTD. 07-163 1525 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:	ON1059400			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9729				
SIC Description:	OTHER LAUND. SERV.				
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
<u>3</u>	5 of 6	E/19.3	97.9 / 0.00	CROWN CLEANERS LTD 1525 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:	ON1059400			PO Box No:	
Status:				Country:	
Approval Years:	97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9729				
SIC Description:	OTHER LAUND. SERV.				
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
<u>3</u>	6 of 6	E/19.3	97.9 / 0.00	CROWN CLEANERS LIMITED 1525 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:	ON1059400			PO Box No:	
Status:				Country:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	99,00,01 9729			Choice of Contact: Co Admin: Phone No Admin: OTHER LAUND. SERV.	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		241 HALOGENATED SOLVENTS			

<u>4</u>	1 of 1	W/20.2	97.9 / 0.00	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:	Yes
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-CARLETON
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:	1006751812	Elevation:	96.517196
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442315
Code OB Desc:		North83:	5022828
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	9/7/2017	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:	1006948839
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948840			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		0.31			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948841			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		3.1			
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948849			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948853			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Plug ID: 1006948854
Layer: 3
Plug From: 0.91
Plug To: 3.66
Plug Depth UOM: m

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 1006948838
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006948844
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 1.22
Casing Diameter: 5.2
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006948845
Layer: 1
Slot: 10
Screen Top Depth: 1.2
Screen End Depth: 3.66
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03

Hole Diameter

Hole ID: 1006948842
Diameter: 11.43
Depth From: 0
Depth To: 3.66
Hole Depth UOM: m
Hole Diameter UOM: cm

5 1 of 1 **NE/23.6** **97.9 / 0.00** **OTTAWA ON** **WWIS**

Well ID: 7296453 **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:				Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z206448			Owner:	
Tag:	A182738			Street Name:	1509 MERIVALE RD.
Construction Method:				County:	OTTAWA-CARLETON
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:	1006751800	Elevation:	95.952552
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442348
Code OB Desc:		North83:	5022850
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	9/6/2017	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
Other Materials:	SILT
Mat3:	11
Other Materials:	GRAVEL
Formation Top Depth:	2.74
Formation End Depth:	3.66
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006948772
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	11

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948773			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		2.74			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948783			
Layer:		3			
Plug From:		0.91			
Plug To:		3.66			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948782			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948781			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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:		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			
Depth To:		1.22			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948778			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.22			
Screen End Depth:		3.66			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1006948775			
Diameter:		11.43			
Depth From:		0			
Depth To:		3.66			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<u>6</u>	1 of 1	WSW/25.5	97.9 / 0.00	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:	Yes
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-CARLETON
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1003606623			Elevation:	96.567398
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442311
Code OB Desc:				North83:	5022822
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	8/24/2010			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:	1004058213				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	01				
Most Common Material:	FILL				
Mat2:	12				
Other Materials:	STONES				
Mat3:	68				
Other Materials:	DRY				
Formation Top Depth:	0				
Formation End Depth:	1.5				
Formation End Depth UOM:	m				
<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				
Other Materials:	CLAY				
Mat3:					
Other Materials:					
Formation Top Depth:	1.5				
Formation End Depth:	2.74				
Formation End Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1004058221				
Layer:	1				
Plug From:	0				
Plug To:	0.31				
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>					
<i>Plug ID:</i>		1004058222			
<i>Layer:</i>		2			
<i>Plug From:</i>		0.31			
<i>Plug To:</i>		0.91			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
<i>Plug ID:</i>		1004058223			
<i>Layer:</i>		3			
<i>Plug From:</i>		0.91			
<i>Plug To:</i>		2.74			
<i>Plug Depth UOM:</i>		m			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>					
<i>Method Construction Code:</i>		D			
<i>Method Construction:</i>		Direct Push			
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>		1004058212			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1004058217			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		1.22			
<i>Casing Diameter:</i>		4.03			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1004058218			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		1.22			
<i>Screen End Depth:</i>		2.74			
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>		4.82			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1004058215			
<i>Diameter:</i>		8.25			
<i>Depth From:</i>		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		2.74			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<u>7</u>	1 of 1	NNW/25.8	97.9 / 0.00	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:	Yes
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-CARLETON
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:	1006749977	Elevation:	96.208915
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442328
Code OB Desc:		North83:	5022855
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	9/6/2017	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:	1006948697
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	1.98
Formation End Depth:	4.57
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:		1006948696			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		1.21			
Formation End Depth:		1.98			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948695			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		1.21			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948707			
Layer:		2			
Plug From:		0.31			
Plug To:		2.43			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948706			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948708			
Layer:		3			
Plug From:		2.43			
Plug To:		4.57			
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:
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 1006948694
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006948701
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 2.43
Casing Diameter: 3.45
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006948702
Layer: 1
Slot: 10
Screen Top Depth: 2.43
Screen End Depth: 4.57
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 4.21

Hole Diameter

Hole ID: 1006948699
Diameter: 5.6
Depth From: 2.43
Depth To: 4.51
Hole Depth UOM: ft
Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1006948698
Diameter: 8.3
Depth From: 0
Depth To: 2.43
Hole Depth UOM: ft
Hole Diameter UOM: inch

8	1 of 1	WSW/25.8	97.9 / 0.00	Ottawa ON	WWIS
Well ID:	7171615	Data Entry Status:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	11/15/2011
Sec. Water Use:	0			Selected Flag:	Yes
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-CARLETON
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:	1003606625	Elevation:	96.569847
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442311
Code OB Desc:		North83:	5022821
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	8/24/2011	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:	1004058226
Layer:	2
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	11
Other Materials:	GRAVEL
Mat3:	91
Other Materials:	WATER-BEARING
Formation Top Depth:	1.5
Formation End Depth:	2.74
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004058225
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	06

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:					
Mat2:		SILT			
Other Materials:		11			
Mat3:		GRAVEL			
Other Materials:		68			
Formation Top Depth:		DRY			
Formation End Depth:		0			
Formation End Depth UOM:		1.5			
		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058234			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058235			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058236			
Layer:		3			
Plug From:		0.91			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004058224			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004058229			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.22			
Casing Diameter:		4.03			
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:		1004058230			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.22			
Screen End Depth:		2.74			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1004058227			
Diameter:		10.92			
Depth From:		0			
Depth To:		2.74			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>9</u>	1 of 13	W/28.3	97.9 / 0.00	Kwik Kopy Printing 1529 Merivale Rd Nepean ON K2G 3J3	SCT
Established:		01-JUL-80			
Plant Size (ft²):		1000			
Employment:					
--Details--					
Description:		Quick Printing			
SIC/NAICS Code:		323114			
<u>9</u>	2 of 13	W/28.3	97.9 / 0.00	KWIK KOPY PRINTING 23-612 1529 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:	ON1250216			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2821				
SIC Description:	PLATEMAKING, ETC.				
<u>Detail(s)</u>					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
<u>9</u>	3 of 13	W/28.3	97.9 / 0.00	KWIK KOPY PRINTING 1529 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:	ON1250216			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01,02,03,04			Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	2821	PLATEMAKING, ETC.		Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	264	PHOTOPROCESSING WASTES			
<u>9</u>	4 of 13	W/28.3	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4833144 03,04,05,06,07,08 323114	Quick Printing		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	145	PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Desc:	213	PETROLEUM DISTILLATES			
Waste Class: Waste Class Desc:	264	PHOTOPROCESSING WASTES			
<u>9</u>	5 of 13	W/28.3	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4833144 2009 323114	Quick Printing		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	145	PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Desc:	213	PETROLEUM DISTILLATES			
Waste Class: Waste Class Desc:	264	PHOTOPROCESSING WASTES			
<u>9</u>	6 of 13	W/28.3	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	323114				
SIC Description:		Quick Printing			
<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>9</u>	7 of 13	W/28.3	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	323114				
SIC Description:		Quick Printing			
<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			

<u>9</u>	8 of 13	W/28.3	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	323114				
SIC Description:		Quick Printing			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		145			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
<u>9</u>	9 of 13	W/28.3	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON	GEN
Generator No:	ON4833144			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	323114				
SIC Description:	QUICK PRINTING				
Detail(s)					
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>9</u>	10 of 13	W/28.3	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Javier Coronado
MHSW Facility:	No			Phone No Admin:	613-225-7634 Ext.
SIC Code:	323114				
SIC Description:	QUICK PRINTING				
Detail(s)					
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>9</u>	11 of 13	W/28.3	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Javier Coronado
MHSW Facility:	No			Phone No Admin:	613-225-7634 Ext.
SIC Code:	323114				
SIC Description:	QUICK PRINTING				
Detail(s)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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			
9	12 of 13	W/28.3	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Javier Coronado
MHSW Facility:	No			Phone No Admin:	613-225-7634 Ext.
SIC Code:	323114				
SIC Description:	QUICK PRINTING				
<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			
9	13 of 13	W/28.3	97.9 / 0.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:	ON4833144			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jun 2017			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
10	1 of 1	NNE/31.7	97.9 / 0.00	OTTAWA ON	WWIS
Well ID:	7296454			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	10/5/2017
Sec. Water Use:	Monitoring			Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z206450			Owner:	
Tag:	A182745			Street Name:	1509 MERIVALE RD.

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:	OTTAWA-CARLETON NEPEAN TOWNSHIP

Bore Hole Information

Bore Hole ID:	1006751803	Elevation:	95.896965
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442346
Code OB Desc:		North83:	5022860
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	9/6/2017	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:	1006948785
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	11
Other Materials:	GRAVEL
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	0
Formation End Depth:	0.31
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1006948786
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Other Materials:	SILT
Mat3:	11
Other Materials:	GRAVEL
Formation Top Depth:	0.31
Formation End Depth:	2.74
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:		1006948787			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		2.74			
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948795			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948797			
Layer:		3			
Plug From:		0.91			
Plug To:		3.66			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948796			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948784			
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:		1006948790			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.22			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948791			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.22			
Screen End Depth:		3.66			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1006948788			
Diameter:		11.43			
Depth From:		0			
Depth To:		3.66			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
11	1 of 1	NNE/33.0	97.9 / 0.00	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:	Yes
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-CARLETON
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005327879			Elevation:	95.869606
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	442347
Code OB Desc:				North83:	5022861
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	4/1/2015			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: 1005598618
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:
Mat2: 11
Other Materials: GRAVEL
Mat3: 66
Other Materials: DENSE
Formation Top Depth: 0
Formation End Depth: 0.31
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
Other Materials: GRAVEL
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 0.31
Formation End Depth: 1.82
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005598620
Layer: 3
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3: 74
Other Materials: LAYERED
Formation Top Depth: 1.82
Formation End Depth: 4.57
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:		1005598630			
Layer:		2			
Plug From:		0.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005598629			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005598631			
Layer:		3			
Plug From:		2.74			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005598625			
Layer:		1			
Slot:		10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top Depth:		3.1			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005598621			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005598622			
Diameter:		7.62			
Depth From:		2.13			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
12	1 of 4	S/33.0	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:					
12	2 of 4	S/33.0	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			
12	3 of 4	S/33.0	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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	4 of 4	S/33.0	97.9 / 0.00	PRO OIL KANATA 1533 MERIVALE RD NEPEAN ON K2G3J3	RST

Headcode: 00921430
Headcode Desc: OIL CHANGES & LUBRICATION SERVICE
Phone: 6137237999
List Name: INFO-DIRECT(TM) BUSINESS FILE
Description:

13	1 of 1	WNW/34.9	97.9 / 0.00	OTTAWA ON	WWIS
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Well ID:	7296456	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Test Hole	Date Received:	10/5/2017
Sec. Water Use:	Monitoring	Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z263621	Owner:	
Tag:	A182741	Street Name:	1509 MERIVALE RD.
Construction Method:		County:	OTTAWA-CARLETON
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:	1006751809	Elevation:	96.394935
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442304
Code OB Desc:		North83:	5022846
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	9/7/2017	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: 1006948820
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 06

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		0.31			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948821			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		3.1			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948819			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948831			
Layer:		3			
Plug From:					
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948830			
Layer:		2			
Plug From:		0.31			
Plug To:					
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:		1006948829			
Layer:		1			
Plug From:		0			
Plug To:		3.1			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		1.52			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948825			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.52			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1006948822			
Diameter:		11.43			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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1 of 1

NE/35.1

97.9 / 0.00

OTTAWA ON

WWIS

Well ID: 7296455
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring

Data Entry Status:
Data Src:
Date Received: 10/5/2017
Selected Flag: Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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-CARLETON
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:	1006751806	Elevation:	95.771682
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442352
Code OB Desc:		North83:	5022861
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	9/6/2017	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:	1006948801
Layer:	3
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	06
Other Materials:	SILT
Mat3:	11
Other Materials:	GRAVEL
Formation Top Depth:	3.1
Formation End Depth:	4.57
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006948800
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Other Materials:	SILT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		0.31			
Formation End Depth:		3.1			
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			
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948809			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948810			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948811			
Layer:		3			
Plug From:		1.22			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948798			

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:		1006948804			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.52			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948805			
Layer:		1			
Slot:					
Screen Top Depth:		1.52			
Screen End Depth:		4.57			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Hole Diameter</u>					
Hole ID:		1006948802			
Diameter:		11.43			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

15	1 of 14	W/36.6	97.9 / 0.00	CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:		ON1059400		PO Box No:	
Status:				Country:	
Approval Years:		02		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			

15	2 of 14	W/36.6	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No:		ON1059400		PO Box No:	
Status:				Country:	
Approval Years:		03,04,05,06,07,08		Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: 812320 SIC Description: Dry Cleaning & Laundry Serv. (exc. Coin-Op.)				Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS					
15	3 of 14	W/36.6	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No: ON1059400 Status: Approval Years: 2009 Contam. Facility: MHSW Facility: SIC Code: 812320 SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS					
15	4 of 14	W/36.6	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No: ON1059400 Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 812320 SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS					
15	5 of 14	W/36.6	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No: ON1059400 Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 812320 SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<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
15	6 of 14	W/36.6	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:	ON1059400			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	812320				
SIC Description:	Dry Cleaning and Laundry Services (except Coin-Operated)				
<u>Detail(s)</u>					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
15	7 of 14	W/36.6	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No:	ON1059400			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	812320				
SIC Description:	DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)				
<u>Detail(s)</u>					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
15	8 of 14	W/36.6	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:	ON1059400			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	812320				
SIC Description:	DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)				
<u>Detail(s)</u>					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
15	9 of 14	W/36.6	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:	ON1059400			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: No Phone No Admin: SIC Code: 812320 SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)					
Detail(s)					
Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS					
15	10 of 14	W/36.6	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No: ON1059400 PO Box No: Status: Country: Canada Approval Years: 2014 Choice of Contact: CO_OFFICIAL Contam. Facility: No Co Admin: MHSW Facility: No Phone No Admin: SIC Code: 812320 SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)					
Detail(s)					
Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS					
15	11 of 14	W/36.6	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No: ON1059400 PO Box No: Status: Registered Country: Canada Approval Years: As of Dec 2018 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description:					
Detail(s)					
Waste Class: 241 H Waste Class Desc: Halogenated solvents and residues					
15	12 of 14	W/36.6	97.9 / 0.00	Crown Cleaners 1523 Merivale Rd Nepean ON K2G3J3	CDRY
Legal Name of Company:					
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					

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

15	13 of 14	W/36.6	97.9 / 0.00	Crown Cleaners 1523 Merivale Rd Ottawa ON K2G3J3	CDRY
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Legal Name of Company:

Waste Quantity by Year

Reporting Year:	2017
Quantity of PERC (kg):	97
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):	60
Request for Confidentiality:	No
Reason for Confidentiality:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	14 of 14	W/36.6	97.9 / 0.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:	ON1059400			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Oct 2019			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	241 H				
Waste Class Desc:	Halogenated solvents and residues				

16	1 of 1	NNW/37.8	97.9 / 0.00	OTTAWA ON	WWIS
Well ID:	7296449			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	10/5/2017
Sec. Water Use:	Monitoring			Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z263619			Owner:	
Tag:	A190058			Street Name:	1509 MERIVALE RD.
Construction Method:				County:	OTTAWA-CARLETON
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1006751788			Elevation:	96.238647
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442323
Code OB Desc:				North83:	5022866
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	9/6/2017			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:		1006948713			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		1.21			
Formation End Depth UOM:		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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		1.98			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948714			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		1.21			
Formation End Depth:		1.98			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948724			
Layer:		1			
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948725			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948727			
Layer:		3			
Plug From:		2.43			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948726			
Layer:		2			
Plug From:		0.31			
Plug To:		2.43			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948712			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006948719			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.43			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948720			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.43			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.21			

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

Hole ID: 1006948717
Diameter: 5.6
Depth From: 2.43
Depth To: 4.57
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1006948716
Diameter: 8.3
Depth From: 0
Depth To: 2.43
Hole Depth UOM: m
Hole Diameter UOM: cm

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Well ID: 7171616
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z129534
Tag: A106664
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: 11/15/2011
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1509 MERVALE RD
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1003606627
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 8/24/2011
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 95.879524
Elevrc:
Zone: 18
East83: 442344
North83: 5022868
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:			1004058239		
Layer:			2		
Color:			2		
General Color:			GREY		
Mat1:			01		
Most Common Material:			FILL		
Mat2:			12		
Other Materials:			STONES		
Mat3:			91		
Other Materials:			WATER-BEARING		
Formation Top Depth:			1.5		
Formation End Depth:			3.15		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			1004058238		
Layer:			1		
Color:			6		
General Color:			BROWN		
Mat1:			06		
Most Common Material:			SILT		
Mat2:					
Other Materials:					
Mat3:			68		
Other Materials:			DRY		
Formation Top Depth:			0		
Formation End Depth:			1.5		
Formation End Depth UOM:			m		
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:			1004058247		
Layer:			1		
Plug From:			0		
Plug To:			0.31		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:			1004058248		
Layer:			2		
Plug From:			0.31		
Plug To:			0.91		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:			1004058249		
Layer:			3		
Plug From:			0.91		
Plug To:			3.1		
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:					
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			
Depth To:		1.5			
Casing Diameter:		4.03			
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:		3.1			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1004058240			
Diameter:		10.92			
Depth From:		0			
Depth To:		3.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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N/46.8

97.9 / 0.00

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
Water Type:
Casing Material:
Audit No: Z214908
Tag: A173821
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:

Data Entry Status:
Data Src:
Date Received: 5/27/2016
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1509 MERIVALE ROAD
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:	
<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:	1006012853			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	96.068412 18 442333 5022877 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: Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1006118821				
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1006118822				
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1006118821				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1006118820			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.3			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118831			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118833			
Layer:		3			
Plug From:		8.84			
Plug To:		10.67			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118832			
Layer:		2			
Plug From:		0.31			
Plug To:		8.84			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		9.14			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006118827			
Layer:		1			
Slot:		10			
Screen Top Depth:		9.14			
Screen End Depth:		10.67			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1006118824			
Diameter:		7.62			
Depth From:		6.1			
Depth To:		10.67			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1006118823			
Diameter:		6.43			
Depth From:		0			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
19	1 of 1	NNW/48.9	97.9 / 0.00	OTTAWA ON	WWIS
Well ID:		7296450		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Test Hole		Date Received: 10/5/2017	
Sec. Water Use:		Monitoring		Selected Flag: Yes	
Final Well Status:		Observation Wells		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	
Audit No:		Z263618		Owner:	
Tag:		A190059		Street Name: 1509 MERIVALE RD.	
Construction Method:				County: OTTAWA-CARLETON	
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1006751791			Elevation:	96.273719
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442318
Code OB Desc:				North83:	5022876
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	9/7/2017			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:	1006948731				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	1.98				
Formation End Depth:	4.57				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006948729				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:	85				
Other Materials:	SOFT				
Formation Top Depth:	0				
Formation End Depth:	1.21				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006948730				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	06				
Other Materials:	SILT				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		1.21			
Formation End Depth:		1.98			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948740			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948742			
Layer:		3			
Plug From:		2.43			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948741			
Layer:		2			
Plug From:		0.31			
Plug To:		2.43			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948728			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006948735			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.43			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:			1006948736		
Layer:			1		
Slot:			10		
Screen Top Depth:			2.43		
Screen End Depth:			4.57		
Screen Material:			5		
Screen Depth UOM:			m		
Screen Diameter UOM:			cm		
Screen Diameter:			4.21		
<u>Hole Diameter</u>					
Hole ID:			1006948732		
Diameter:			8.3		
Depth From:			0		
Depth To:			2.43		
Hole Depth UOM:			m		
Hole Diameter UOM:			cm		
<u>Hole Diameter</u>					
Hole ID:			1006948733		
Diameter:			5.6		
Depth From:			2.43		
Depth To:			4.57		
Hole Depth UOM:			m		
Hole Diameter UOM:			cm		

<u>20</u>	1 of 1	N/50.9	97.9 / 0.00	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:	Yes
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-CARLETON
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005327873			Elevation:	95.896118
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442339
Code OB Desc:				North83:	5022881
Open Hole:				Org CS:	UTM83

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:				UTMRC:	4
Date Completed:	4/1/2015			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 Materials Interval</u>					
Formation ID:		1005595066			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		1.82			
Formation End Depth:		9.14			
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			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		1.82			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005595064			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		1005595077			
Layer:		3			
Plug From:		7.32			
Plug To:		9.14			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005595076			
Layer:		2			
Plug From:		0.31			
Plug To:		7.32			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005595075			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		7.62			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005595071			
Layer:		1			
Slot:		10			
Screen Top Depth:		7.62			
Screen End Depth:		9.14			
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:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1005595067			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005595068			
Diameter:		7.62			
Depth From:		2.13			
Depth To:		9.14			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

21	1 of 1	WNW/51.6	97.9 / 0.00	Ottawa ON	WWIS
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:	Yes
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-CARLETON
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:	1003606621	Elevation:	96.317344
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442297
Code OB Desc:		North83:	5022865
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	8/24/2011	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:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004058201			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		1.83			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004058200			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		1.83			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058211			
Layer:		3			
Plug From:		1.22			
Plug To:		3.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058210			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004058209			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
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:
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 1004058199
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004058204
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 1.5
Casing Diameter: 4.03
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004058205
Layer: 1
Slot: 10
Screen Top Depth: 1.5
Screen End Depth: 3.1
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.82

Hole Diameter

Hole ID: 1004058202
Diameter: 10.92
Depth From: 0
Depth To: 3.1
Hole Depth UOM: m
Hole Diameter UOM: cm

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Well ID: 7240365
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z173816
Tag: A175672

Data Entry Status:
Data Src:
Date Received: 4/22/2015
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1509 MERIVALE RD

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:	OTTAWA-CARLETON OTTAWA CITY

Bore Hole Information

Bore Hole ID:	1005327870	Elevation:	95.983482
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442335
Code OB Desc:		North83:	5022883
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	4/1/2015	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:	1005595049
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	11
Other Materials:	GRAVEL
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	0
Formation End Depth:	0.31
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005595050
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0.31
Formation End Depth:	1.82
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:		1005595051			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		1.82			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005595061			
Layer:		2			
Plug From:		0.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005595060			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005595062			
Layer:		3			
Plug From:		2.74			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005595048			
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:		1005595055			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005595056			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005595052			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005595053			
Diameter:		7.62			
Depth From:		2.13			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

23	1 of 1	S/53.4	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:	Yes
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-CARLETON
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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing (Y/N): Flow Rate: Clear/Cloudy:				Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	10026470			Elevation:	96.783294
DP2BR:	8			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442330.7
Code OB Desc:	Bedrock			North83:	5022777
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	6/7/1954			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:	930999457				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	8				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999458				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	8				
Formation End Depth:	112				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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			
Casing Diameter:		6			
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			
Casing Diameter:		6			
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			
Final Level After Pumping:		8			
Recommended Pump Depth:					
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457623			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		112			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933457622			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			

24	1 of 1	S/53.5	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:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026667	Elevation:	96.672798
DP2BR:	22	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442340.7
Code OB Desc:	Bedrock	North83:	5022777
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	9/21/1956	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:	930999991
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Formation Top Depth:			0		
Formation End Depth:			22		
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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:			212		
Formation End Depth:			225		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			930999992		
Layer:			2		
Color:					
General Color:					
Mat1:			15		
Most Common Material:			LIMESTONE		
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:			22		
Formation End Depth:			212		
Formation End Depth UOM:			ft		
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:			1		
Method Construction:			Cable Tool		
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:			10575237		
Casing No:			1		
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:			930046062		
Layer:			1		
Material:			1		
Open Hole or Material:			STEEL		
Depth From:					
Depth To:			24		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930046063			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		225			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504624			
Pump Set At:					
Static Level:		19			
Final Level After Pumping:		26			
Recommended Pump Depth:					
Pumping Rate:		14			
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:		N			
<u>Water Details</u>					
Water ID:		933457922			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		118			
Water Found Depth UOM:		ft			

[25](#) 1 of 1 SSE/55.1 97.9 / 0.00 lot 34 con A OTTAWA ON WWIS

Well ID:	7050169	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	9/26/2007
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	6964
Casing Material:		Form Version:	3
Audit No:	Z34857	Owner:	
Tag:	A032152	Street Name:	1537 MERWALE RD
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
Well Depth:		Concession:	A
Overburden/Bedrock:		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:	
<u>Bore Hole Information</u>					
Bore Hole ID:		23050169		Elevation:	96.632423
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442345
Code OB Desc:				North83:	5022776
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:		7/5/2007		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:		30250169			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		05			
Other Materials:		CLAY			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		1.5			
Formation End Depth:		2.12			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		30350169			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		71			
Other Materials:		FRACTURED			
Mat3:					
Other Materials:					
Formation Top Depth:		2.12			
Formation End Depth:		3.65			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		30150169			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Other Materials:		SILT			
Mat3:		28			
Other Materials:		SAND			
Formation Top Depth:		0			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44005641			
Layer:		5			
Plug From:		1.85			
Plug To:		3.65			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44005640			
Layer:		1			
Plug From:		0			
Plug To:		0.2			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44005639			
Layer:		3			
Plug From:		0.6			
Plug To:		1.35			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44005638			
Layer:		4			
Plug From:		1.35			
Plug To:		1.85			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44005642			
Layer:		2			
Plug From:		0.2			
Plug To:		0.6			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:					
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:		0.1			
Depth To:		2.13			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		43150169			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.13			
Screen End Depth:		3.65			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6			
<u>Hole Diameter</u>					
Hole ID:		46004304			
Diameter:		20.3			
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

26	1 of 1	E/55.7	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:		1504441		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Domestic		Date Received:	
Sec. Water Use:		0		Selected Flag:	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	
Casing Material:				Form Version:	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	
Elevation (m):				Municipality:	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

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

Bore Hole Information

Bore Hole ID:	10026484	Elevation:	95.705993
DP2BR:	7	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442390.7
Code OB Desc:	Bedrock	North83:	5022827
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	5/23/1955	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
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	7
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999493
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	7
Formation End Depth:	50
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:					
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:		930045694			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045695			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:		5			
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			
Final Level After Pumping:		40			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457647			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457646			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			

27	1 of 1	NNE/58.9	97.9 / 0.00	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: Yes	
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-CARLETON	
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:					

Bore Hole Information

Bore Hole ID:		1005327876		Elevation: 95.481536	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 442354	
Code OB Desc:				North83: 5022886	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		4/4/2015		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:		1005598583	
Layer:		1	
Color:		8	
General Color:		BLACK	
Mat1:			
Most Common Material:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005598585			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Other Materials:					
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		1.82			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005598584			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		1.82			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005598595			
Layer:		2			
Plug From:		0.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005598594			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
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:		1005598596			
Layer:		3			
Plug From:		2.74			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		3.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005598590			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.1			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005598587			
Diameter:		7.62			
Depth From:		2.13			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005598586			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.13			

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

28	1 of 1	N/61.0	97.9 / 0.00	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:	Yes
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-CARLETON
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:	1005381512	Elevation:	96.011009
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442330
Code OB Desc:		North83:	5022891
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	4/30/2015	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:	1005624477
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Other Materials:	STONES
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	1.22
Formation End Depth:	3.66
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:			1005624476		
Layer:			2		
Color:			8		
General Color:			BLACK		
Mat1:			01		
Most Common Material:			FILL		
Mat2:			28		
Other Materials:			SAND		
Mat3:			85		
Other Materials:			SOFT		
Formation Top Depth:			0.31		
Formation End Depth:			1.22		
Formation End Depth UOM:			m		
<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		
Other Materials:			SILT		
Mat3:			71		
Other Materials:			FRACTURED		
Formation Top Depth:			3.66		
Formation End Depth:			4.27		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1005624475		
Layer:			1		
Color:			8		
General Color:			BLACK		
Mat1:					
Most Common Material:					
Mat2:			11		
Other Materials:			GRAVEL		
Mat3:			66		
Other Materials:			DENSE		
Formation Top Depth:			0		
Formation End Depth:			0.31		
Formation End Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1005624488		
Layer:			2		
Plug From:			0.31		
Plug To:			1.22		
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:		1005624487			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005624489			
Layer:		3			
Plug From:		0.91			
Plug To:		4.27			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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:					
<u>Construction Record - Casing</u>					
Casing ID:		1005624482			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.22			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005624483			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.22			
Screen End Depth:		4.27			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005624479			
Diameter:		11.43			
Depth From:		0			
Depth To:		3.66			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005624480			
Diameter:		7.62			
Depth From:		3.66			
Depth To:		4.27			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

29	1 of 1	NW/61.1	97.9 / 0.00	OTTAWA ON	WWIS
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: Yes	
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-CARLETON	
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:		1006751797		Elevation: 96.305091	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 442297	
Code OB Desc:				North83: 5022878	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		9/6/2017		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:		1006948759	
Layer:		2	
Color:		6	
General Color:		BROWN	
Mat1:		05	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		CLAY			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		0.31			
Formation End Depth:		2.74			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006948760			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		2.74			
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006948758			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006948769			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006948770			
Layer:		3			
Plug From:		0.91			
Plug To:		3.66			
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:		1006948768			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		1.22			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948764			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.22			
Screen End Depth:		3.66			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1006948761			
Diameter:		11.43			
Depth From:		0			
Depth To:		3.66			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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N/64.8

97.9 / 0.00

OTTAWA ON

WWIS

Well ID: 7241841
Construction Date:

Data Entry Status:
Data Src:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use:	Monitoring and Test Hole			Date Received:	5/28/2015
Sec. Water Use:	0			Selected Flag:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	1005381515	Elevation:	95.856849
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442335
Code OB Desc:		North83:	5022895
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	4/30/2015	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:	1005624492
Layer:	2
Color:	8
General Color:	BLACK
Mat1:	01
Most Common Material:	FILL
Mat2:	28
Other Materials:	SAND
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0.31
Formation End Depth:	1.22
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1005624491
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005624493			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		12			
Other Materials:		STONES			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		1.22			
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005624494			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		06			
Other Materials:		SILT			
Mat3:		71			
Other Materials:		FRACTURED			
Formation Top Depth:		3.66			
Formation End Depth:		4.27			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005624504			
Layer:		2			
Plug From:		0.31			
Plug To:		0.919			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005624505			
Layer:		3			
Plug From:		0.91			
Plug To:		4.27			
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:		1005624503			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		1.22			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005624499			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.22			
Screen End Depth:		4.27			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005624495			
Diameter:		11.43			
Depth From:		0			
Depth To:		3.66			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005624496			
Diameter:		7.62			
Depth From:		3.66			
Depth To:		4.27			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
31	1 of 2	WNW/66.5	97.9 / 0.00	CITY VIEW 1-HOUR PHOTO 1515 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:	ON1539300			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97,98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2821				
SIC Description:	PLATEMAKING, ETC.				
<u>Detail(s)</u>					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
31	2 of 2	WNW/66.5	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			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2821				
SIC Description:	PLATEMAKING, ETC.				
<u>Detail(s)</u>					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
32	1 of 2	SSE/70.6	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:					
32	2 of 2	SSE/70.6	97.9 / 0.00	CITRINE DEVELOPMENTS INCORPORATED 1537 MERIVALE RD, OTTAWA, ON, K2G 3J3 ON K2G 3J3	RSC
RSC ID:	113588			Cert Date:	3-Apr-08
RA No:				Cert Prop Use No:	No CPU
RSC Type:				Intended Prop Use:	Commercial
Curr Property Use:	Commercial			Qual Person Name:	AHMED SHARAF
Ministry District:	OTTAWA			Stratified (Y/N):	
Filing Date:	20-Jun-11			Audit (Y/N):	
Date Ack:				Entire Leg Prop. (Y/N):	Yes
Date Returned:				Accuracy Estimate:	6 to 10 meters

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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: Filing Owner: 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:					
33	1 of 8	SSE/71.5	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					
33	2 of 8	SSE/71.5	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:					
33	3 of 8	SSE/71.5	97.9 / 0.00	Kem Oil Limited 1537 Merivale Rd, Nepean Ottawa ON	SPL
Ref No: 0866-63WJ57 Site No: Incident Dt: 8/13/2004 Year: Incident Cause: Other Discharges Incident Event: Contaminant Code: 12 Contaminant Name: GASOLINE Contaminant Limit 1: Contam Limit Freq 1: 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 Discharger Report: Material Group: Oil Health/Env Conseq: Client Type: Sector Type: Transport Truck Agency Involved: Nearest Watercourse: Site Address: Site District Office: Ottawa Site Postal Code: Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt Document Closed:		SAC Action Class:			
Incident Reason:		Source Type:			
Site Name:		Error- Operator error SUNOCO GAS STATION<UNOFFICIAL>			
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		Kem Oil: 70L gasoline to ground			
Contaminant Qty:		70 L			
33	4 of 8	SSE/71.5	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	EXP
Instance No:		9750264			
Instance ID:					
Instance Type:		FS Facility			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		5/28/2000			
33	5 of 8	SSE/71.5	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	EXP
Instance No:		11162399			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		5/28/2000			
33	6 of 8	SSE/71.5	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	EXP
Instance No:		11162408			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		5/28/2000			
33	7 of 8	SSE/71.5	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	EXP
Instance No:		11162418			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:					
Status:		EXPIRED			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 5/28/2000					
33	8 of 8	SSE/71.5	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON	EXP
Instance No: 11243810 Instance ID: 75184 Instance Type: FS Piping Description: FS Piping Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:					
34	1 of 3	SSE/71.6	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	EXP
Instance No: 11162399 Instance ID: Instance Type: FS Liquid Fuel Tank Description: FS Gasoline Station - Self Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank Expired Date: 5/28/2000					
34	2 of 3	SSE/71.6	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	EXP
Instance No: 11162408 Instance ID: Instance Type: FS Liquid Fuel Tank Description: FS Gasoline Station - Self Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank Expired Date: 5/28/2000					
34	3 of 3	SSE/71.6	97.9 / 0.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	EXP
Instance No: 11162418 Instance ID: Instance Type: FS Liquid Fuel Tank Description: FS Gasoline Station - Self Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Expired Date:		5/28/2000			

35	1 of 1	ESE/71.6	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:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026480	Elevation:	96.075195
DP2BR:	12	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442395.7
Code OB Desc:	Bedrock	North83:	5022792
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	12/20/1954	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:	930999481
Layer:	3
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	10
Formation End Depth:	12
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:			930999479		
Layer:			1		
Color:					
General Color:					
Mat1:			02		
Most Common Material:			TOPSOIL		
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:			0		
Formation End Depth:			7		
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		
Other Materials:			BOULDERS		
Mat3:					
Other Materials:					
Formation Top Depth:			7		
Formation End Depth:			10		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			930999482		
Layer:			4		
Color:					
General Color:					
Mat1:			15		
Most Common Material:			LIMESTONE		
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:			12		
Formation End Depth:			50		
Formation End Depth UOM:			ft		
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:			1		
Method Construction:			Cable Tool		
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:			10575050		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No: Comment: Alt Name:	1				
<u>Construction Record - Casing</u>					
Casing ID:	930045686				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	14				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930045687				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	50				
Casing Diameter:	4				
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				
Final Level After Pumping:	8				
Recommended Pump Depth:					
Pumping Rate:	10				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933457640				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	30				
Water Found Depth UOM:	ft				
36	1 of 6	W/74.4	97.9 / 0.00	SOUTHGATE PHARMACY OTTAWA LTD 1516 MERIVALE ROAD OTTAWA ON	PES
Detail Licence No: Licence No:				Operator Box: Operator Class:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Date: Report Source: Licence Type: Vendor Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:				Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	
36	2 of 6	W/74.4	97.9 / 0.00	THROOP PHOTO-123018 CANADA INC. 1516 MERIVALE RD. NEPEAN ON K2G 3J6	GEN
Generator No: ON1024800 Status: Approval Years: 88,89,90 Contam. Facility: MHSW Facility: SIC Code: 6571 SIC Description: CAMERA/PHOTO. SUPPLY				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
36	3 of 6	W/74.4	97.9 / 0.00	THROOP PHOTO-123018 CANADA INC. 29-342 1516 MERIVALE RD. NEPEAN ON K2G 3J6	GEN
Generator No: ON1024800 Status: Approval Years: 92,93,94,95,96,97,98 Contam. Facility: MHSW Facility: SIC Code: 6571 SIC Description: CAMERA/PHOTO. SUPPLY				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
36	4 of 6	W/74.4	97.9 / 0.00	THROOP PHOTO 1516 MERIVALE ROAD NEPEAN ON K2G 3J6	GEN
Generator No: ON1024800 Status: Approval Years: 99,00,01 Contam. Facility: MHSW Facility: SIC Code: 6571				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		CAMERA/PHOTO. SUPPLY			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
36	5 of 6	W/74.4	97.9 / 0.00	PHARMA PLUS DRUGMARTS LTD. 1516 MERIVALE ROAD NEPEAN ON K2G 3J6	GEN
Generator No:		ON1670634		PO Box No:	
Status:				Country:	
Approval Years:		98,99,00,01		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		6031			
SIC Description:		PHARMACIES			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
36	6 of 6	W/74.4	97.9 / 0.00	SOUTHGATE PHARMACY OTTAWA LTD 1516 MERIVALE RD OTTAWA ON K2G3J6	PES
Detail Licence No:					
Licence No:		07239			
Status:					
Approval Date:					
Report Source:		Legacy Licenses (Excluding TS)			
Licence Type:		Retail Vendor Class 03			
Licence Type Code:		21			
Licence Class:		03			
Licence Control:					
Latitude:					
Longitude:					
Lot:					
Concession:					
Region:					
District:					
County:					
Trade Name:					
PDF Link:					
Operator Box:					
Operator Class:					
Operator No:					
Operator Type:					
Oper Area Code:		613			
Oper Phone No:		2247322			
Operator Ext:					
Operator Lot:					
Oper Concession:					
Operator Region:					
Operator District:					
Operator County:					
Op Municipality:					
Post Office Box:					
MOE District:					
SWP Area Name:					
37	1 of 1	S/79.4	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	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Sire Plans			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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[38](#) 1 of 1 NNE/81.6 97.9 / 0.00 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:	Yes
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-CARLETON
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:	1005542776	Elevation:	95.203903
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442352
Code OB Desc:		North83:	5022910
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	6/26/2015	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
Other Materials:	CLAY
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0.31
Formation End Depth:	0.91
Formation End Depth UOM:	m

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1005675031			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005675033			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		06			
Other Materials:		SILT			
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		0.91			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005675043			
Layer:		3			
Plug From:		1.22			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005675041			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005675042			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
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
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Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1005675030
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005675036
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 1.52
Casing Diameter: 5.2
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005675037
Layer: 1
Slot: 10
Screen Top Depth: 1.52
Screen End Depth: 4.57
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03

Hole Diameter

Hole ID: 1005675034
Diameter: 11.43
Depth From: 0
Depth To: 4.57
Hole Depth UOM: m
Hole Diameter UOM: cm

[39](#) 1 of 1 **NW/86.7** **97.9 / 0.00** **OTTAWA ON** **WWIS**

Well ID: 7296451
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z206446
Tag: A182743
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:	1006751794	Elevation:	96.220405
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442285
Code OB Desc:		North83:	5022901
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	9/6/2017	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:	1006948745
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Other Materials:	SILT
Mat3:	11
Other Materials:	GRAVEL
Formation Top Depth:	0.31
Formation End Depth:	3.1
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1006948746
Layer:	3
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	06
Other Materials:	SILT
Mat3:	11
Other Materials:	GRAVEL
Formation Top Depth:	3.1
Formation End Depth:	4.57
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:		1006948744			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948754			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948756			
Layer:		3			
Plug From:		1.22			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948755			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948743			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006948749			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.52			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948750			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.52			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1006948747			
Diameter:		11.43			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

40	1 of 1	E/88.3	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:		1504426		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Domestic		Date Received: 6/8/1954	
Sec. Water Use:		0		Selected Flag: Yes	
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-CARLETON	
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:					

Bore Hole Information

Bore Hole ID:		10026469		Elevation: 95.690002	
DP2BR:		6		Elevrc:	
Spatial Status:				Zone: 18	
Code OB:		r		East83: 442420.7	
Code OB Desc:		Bedrock		North83: 5022852	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC: 5	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:	5/13/1954			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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999456				
Layer:	2				
Color:	3				
General Color:	BLUE				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	6				
Formation End Depth:	50				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999455				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	02				
Most Common Material:	TOPSOIL				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	6				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10575039				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930045665				
Layer:	2				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:		5			
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			
Casing Diameter:		5			
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			
Final Level After Pumping:		10			
Recommended Pump Depth:					
Pumping Rate:		3			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457619			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		20			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457620			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457621			
Layer:		3			
Kind Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			

[41](#) 1 of 1 N/88.5 97.9 / 0.00 OTTAWA ON [WWIS](#)

Well ID:	7296459	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Test Hole	Date Received:	10/5/2017
Sec. Water Use:	Monitoring	Selected Flag:	Yes
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-CARLETON
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:	1006751818	Elevation:	95.732978
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442324
Code OB Desc:		North83:	5022918
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	9/7/2017	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:	1006948882
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	11
Other Materials:	GRAVEL
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	0
Formation End Depth:	0.31
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			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		3.1			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948883			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		0.31			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948892			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948893			
Layer:		2			
Plug From:		0.31			
Plug To:		1.2			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948894			
Layer:		3			
Plug From:		1.22			
Plug To:		4.57			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006948881			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006948887			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.52			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006948888			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.52			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1006948885			
Diameter:		11.43			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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WNW/88.9

97.9 / 0.00

**BENJAIN MOORE CENTURY PAINT &
DECORATING STORES
1514 MERIVALE ROAD
NEPEAN ON**

GEN

Generator No: ON9402158
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 444120
SIC Description: Paint and Wallpaper Stores

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			

43	1 of 1	N/92.4	97.9 / 0.00	lot 34 con A ON	WWIS
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:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026479	Elevation:	95.210968
DP2BR:	3	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442345.7
Code OB Desc:	Bedrock	North83:	5022922
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11/19/1954	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:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	3
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:		930999478			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		3			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Casing Diameter:		4			
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			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504436			
Pump Set At:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Level:		5			
Final Level After Pumping:		5			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			

Water Details

Water ID: 933457638
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 30
 Water Found Depth UOM: ft

Water Details

Water ID: 933457639
 Layer: 2
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 38
 Water Found Depth UOM: ft

[44](#) 1 of 1 WSW/94.6 97.9 / 0.00 lot 34 con 1 ON WWIS

Well ID:	7318399	Data Entry Status:	Yes
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	8/31/2018
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:		Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z290628	Owner:	
Tag:	A251698	Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
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:			

Bore Hole Information

Bore Hole ID: 1007283733 Elevation:
 DP2BR: Elevrc:
 Spatial Status: Zone: 18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	442252
Code OB Desc:				North83:	5022785
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	6/23/2018			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:					

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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:	Yes
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-CARLETON
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:	1005542779			Elevation:	95.167732
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442345
Code OB Desc:				North83:	5022928
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	6/26/2015			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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		SAND			
Mat2:		05			
Other Materials:		CLAY			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005675045			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005675047			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		06			
Other Materials:		SILT			
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		1.22			
Formation End Depth:		4.27			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005675057			
Layer:		3			
Plug From:		2.44			
Plug To:		4.27			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005675056			
Layer:		2			
Plug From:		0.31			
Plug To:		2.44			
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:		1005675055			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005675044			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005675050			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.74			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005675051			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.74			
Screen End Depth:		4.27			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005675048			
Diameter:		11.43			
Depth From:		0			
Depth To:		4.27			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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NNW/98.9

97.9 / 0.00

OTTAWA ON

WWIS

Well ID: 7296458
Construction Date:

Data Entry Status:
Data Src:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use:	Test Hole			Date Received:	10/5/2017
Sec. Water Use:	Monitoring			Selected Flag:	Yes
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-CARLETON
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1006751815			Elevation:	95.966613
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442301
Code OB Desc:				North83:	5022923
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	9/7/2017			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:	1006948862				
Layer:	1				
Color:	8				
General Color:	BLACK				
Mat1:					
Most Common Material:					
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:	66				
Other Materials:	DENSE				
Formation Top Depth:	0				
Formation End Depth:	0.31				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006948864				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	17				
Most Common Material:	SHALE				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		3.1			
Formation End Depth:		4.57			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006948863			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		0.31			
Formation End Depth:		3.1			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948872			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948873			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006948874			
Layer:		3			
Plug From:		1.22			
Plug To:		4.57			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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			
Depth To:		1.52			
Casing Diameter:		5.2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1006948868			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.52			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1006948865			
Diameter:		11.43			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

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Well ID:	7263516			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:	Yes
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z214909			Owner:	
Tag:	A197920			Street Name:	1509 MARIVALE ROAD
Construction Method:				County:	OTTAWA-CARLETON
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:					

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

Bore Hole ID:	1006012850	Elevation:	95.584388
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442324
Code OB Desc:		North83:	5022935
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	4/13/2016	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:	1006118761
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	11
Other Materials:	GRAVEL
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	0
Formation End Depth:	0.31
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1006118762
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Other Materials:	SILT
Mat3:	05
Other Materials:	CLAY
Formation Top Depth:	0.31
Formation End Depth:	2.13
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1006118763
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:					
Other Materials:					
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		2.13			
Formation End Depth:		10.67			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118774			
Layer:		3			
Plug From:		8.84			
Plug To:		10.67			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118773			
Layer:		2			
Plug From:		0.31			
Plug To:		8.89			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118772			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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>					
Casing ID:		1006118767			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		9.14			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

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

Screen ID: 1006118768
Layer: 1
Slot: 10
Screen Top Depth: 9.14
Screen End Depth: 10.67
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.82

Hole Diameter

Hole ID: 1006118764
Diameter: 11.43
Depth From: 0
Depth To: 6.1
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1006118765
Diameter: 7.62
Depth From: 6.1
Depth To: 10.67
Hole Depth UOM: m
Hole Diameter UOM: cm

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WSW/106.0

97.9 / 0.00

lot 34 con 1
ON

WWIS

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: Yes
Abandonment Rec:
Contractor: 1802
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 034
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10027745
DP2BR: 4
Spatial Status:
Code OB: r
Code OB Desc: Bedrock

Elevation: 96.86515
Elevrc:
Zone: 18
East83: 442240.7
North83: 5022782

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole: Cluster Kind: Date Completed: 12/29/1957 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				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:		931002782			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		4			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931002783			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		4			
Formation End Depth:		106			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576315			
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: 930048247					
Layer: 2					
Material: 4					
Open Hole or Material: OPEN HOLE					
Depth From:					
Depth To: 106					
Casing Diameter: 2					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Construction Record - Casing</u>					
Casing ID: 930048246					
Layer: 1					
Material: 1					
Open Hole or Material: STEEL					
Depth From:					
Depth To: 25					
Casing Diameter: 2					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Results of Well Yield Testing</u>					
Pump Test ID: 991505702					
Pump Set At:					
Static Level: 8					
Final Level After Pumping: 20					
Recommended Pump Depth:					
Pumping Rate: 4					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: ft					
Rate UOM: GPM					
Water State After Test Code: 1					
Water State After Test: CLEAR					
Pumping Test Method: 1					
Pumping Duration HR: 2					
Pumping Duration MIN: 0					
Flowing: N					
<u>Water Details</u>					
Water ID: 933459612					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 100					
Water Found Depth UOM: ft					

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E/107.1

97.9 / 0.00

lot 34 con A
ON

WWIS

Well ID: 1504421
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:

Data Entry Status:
Data Src: 1
Date Received: 9/1/1954
Selected Flag: Yes
Abandonment Rec:
Contractor: 3002
Form Version: 1
Owner:
Street Name:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026464	Elevation:	95.889259
DP2BR:	4	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442440.7
Code OB Desc:	Bedrock	North83:	5022812
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	1/8/1954	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:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	4
Formation End Depth UOM:	ft

**Overburden and Bedrock
Materials Interval**

Formation ID:	930999444
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	4
Formation End Depth:	53
Formation End 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:
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575034
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930045654
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 24
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045655
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 53
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504421
Pump Set At:
Static Level: 15
Final Level After Pumping: 20
Recommended Pump Depth:
Pumping Rate: 4
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Water Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933457611			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		53			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457610			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		35			
Water Found Depth UOM:		ft			

50	1 of 1	NNW/108.0	97.9 / 0.00	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:	Yes
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-CARLETON
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:	1005542793			Elevation:	95.671676
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442319
Code OB Desc:				North83:	5022937
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	6/26/2015			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: 1005675060

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:		05			
Other Materials:		CLAY			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		2.13			
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:					
Other Materials:					
Mat3:		66			
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<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			
Mat2:		06			
Other Materials:		SILT			
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		2.13			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005675070			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005675069			
Layer:		1			
Plug From:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005675071			
Layer:		3			
Plug From:		1.22			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		1.52			
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:		1.52			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Hole Diameter</u>					
Hole ID:		1005675062			
Diameter:		11.43			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Well ID:	1505706	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Commerical	Date Received:	11/10/1959
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1802
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
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:			

Bore Hole Information

Bore Hole ID:	10027749	Elevation:	96.895233
DP2BR:	4	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442225.7
Code OB Desc:	Bedrock	North83:	5022822
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	11/3/1959	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:	931002791
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	4
Formation End Depth:	200
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931002790
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	4				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10576319				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930048255				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	200				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930048254				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	15				
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991505706				
Pump Set At:					
Static Level:	11				
Final Level After Pumping:	100				
Recommended Pump Depth:	100				
Pumping Rate:	10				
Flowing Rate:					
Recommended Pump Rate:	10				

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:		2			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459616			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		169			
Water Found Depth UOM:		ft			

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Well ID:	1504452	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/30/1956
Sec. Water Use:	0	Selected Flag:	Yes
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-CARLETON
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:			

<u>Bore Hole Information</u>			
Bore Hole ID:	10026495	Elevation:	94.94062
DP2BR:	24	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442395.7
Code OB Desc:	Bedrock	North83:	5022922
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	10/29/1955	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:		930999515			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		24			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999516			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		24			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575065			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045717			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045716			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504452			
Pump Set At:					
Static Level:		7			
Final Level After Pumping:		10			
Recommended Pump Depth:					
Pumping Rate:		7			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457663			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457662			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			

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SSE/111.4

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INGLESIDE ON

WWIS

Well ID: 7227736
Construction Date:
Primary Water Use: Other
Sec. Water Use:
Final Well Status: 0
Water Type:
Casing Material:
Audit No: Z193881
Tag: A122961
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:

Data Entry Status:
Data Src:
Date Received: 9/22/2014
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: COUNTY RD 14
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:	
<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:	1005130206 8/6/2014			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	96.885536 18 442377 5022727 UTM83 9 unknown UTM wwr
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1005379283 1 6 BROWN 02 TOPSOIL 0 m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	1005379290 1 0 0.31 m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	1005379291 2 0.31 5.18 m				
<u>Method of Construction & Well</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:					
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			
Depth To:		2.13			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005379287			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.13			
Screen End Depth:		5.18			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005379284			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
54	1 of 3	NW/116.7	97.9 / 0.00	GARRY PRYSHLAK LTD 1507 MERIVALE RD OTTAWA ON K2E 5P3	PRT
Location ID:		11008			
Type:		retail			
Expiry Date:		1995-03-31			
Capacity (L):		0			
Licence #:		0014837001			
54	2 of 3	NW/116.7	97.9 / 0.00	GARRY'S SERVICE CENTRE 1507 MERIVALE RD NEPEAN ON K2E5P3	RST

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Headcode: 1186800 Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas Phone: 6132248171 List Name: Description:					
54	3 of 3	NW/116.7	97.9 / 0.00	GARRY PRYSHLAK LTD 1507 MERIVALE RD NEPEAN ON	EXP
Instance No: 9489382 Instance ID: 381822 Instance Type: FS Facility Description: FS Gasoline Station - Full Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:					
55	1 of 1	SSE/117.6	97.9 / 0.00	OTTAWA ON	WWIS
Well ID: 7226986 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z188407 Tag: A164733 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: 9/8/2014 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 1541 MERIVALE RD. County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID: 1005119326 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 7/15/2014 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: 96.977355 Elevrc: Zone: 18 East83: 442367 North83: 5022717 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<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			
Other Materials:		CLAY			
Mat3:					
Other Materials:					
Formation Top Depth:		0.31			
Formation End Depth:		3.1			
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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005329191			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		3.1			
Formation End Depth:		9.14			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005329201			
Layer:		2			
Plug From:		0.31			
Plug To:		5.79			
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>					
<i>Plug ID:</i>		1005329200			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		0.31			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
<i>Plug ID:</i>		1005329202			
<i>Layer:</i>		3			
<i>Plug From:</i>		5.79			
<i>Plug To:</i>		9.14			
<i>Plug Depth UOM:</i>		m			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</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>		1005329188			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1005329195			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		6.1			
<i>Casing Diameter:</i>		5.2			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1005329196			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		6.1			
<i>Screen End Depth:</i>		9.14			
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>		6.03			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1005329193			
<i>Diameter:</i>		5.71			
<i>Depth From:</i>		3.1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		9.14			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005329192			
Diameter:		8.25			
Depth From:		0			
Depth To:		3.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

56	1 of 1	WSW/120.0	97.9 / 0.00	lot 34 con 1 ON	WWIS
Well ID:		7318400		Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	8/31/2018
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:		Z290630		Owner:	
Tag:		A251699		Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:		1007283736		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442228
Code OB Desc:				North83:	5022776
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		6/23/2018		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:					

57	1 of 1	W/120.6	97.9 / 0.00	1508 Merivale Road Nepean ON K2G 3J6	EHS
Order No:		20180514029		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State:	ON
Report Date:		17-MAY-18		Search Radius (km):	.25
Date Received:		14-MAY-18		X:	-75.737762

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Previous Site Name:				Y:	45.356697
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			

58	1 of 1	WNW/121.0	97.9 / 0.00	lot 34 con 1 ON	WWIS
Well ID:	1505421			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/9/1951
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3718
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10027464	Elevation:	96.37001
DP2BR:	25	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442225.7
Code OB Desc:	Bedrock	North83:	5022882
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	9/28/1949	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:	931002154
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	25
Formation End Depth:	115
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:		931002153			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		25			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576034			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930047683			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		115			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930047682			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		28			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505421			
Pump Set At:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Level:		20			
Final Level After Pumping:		25			
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459092			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		95			
Water Found Depth UOM:		ft			

<u>59</u>	1 of 1	SSE/121.5	97.9 / 0.00	ON	WWIS
Well ID:	7226334				
Construction Date:				Data Entry Status:	Yes
Primary Water Use:				Data Src:	
Sec. Water Use:				Date Received:	8/29/2014
Final Well Status:				Selected Flag:	Yes
Water Type:				Abandonment Rec:	
Casing Material:				Contractor:	6964
Audit No:	C22343			Form Version:	8
Tag:	A137265			Owner:	
Construction Method:				Street Name:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevation Reliability:				Municipality:	NEPEAN TOWNSHIP
Depth to Bedrock:				Site Info:	
Well Depth:				Lot:	
Overburden/Bedrock:				Concession:	
Pump Rate:				Concession Name:	
Static Water Level:				Easting NAD83:	
Flowing (Y/N):				Northing NAD83:	
Flow Rate:				Zone:	
Clear/Cloudy:				UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	1005105577			Elevation:	97.070297
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442353
Code OB Desc:				North83:	5022710
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	9/6/2013			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>					
60	1 of 2	S/122.2	97.9 / 0.00	O'TOOLES 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			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		KITCHEN EXHAUST			
Contaminants:					
Emission Control:					
60	2 of 2	S/122.2	97.9 / 0.00	TG QUICKLY'S CAPILANO & MERIVALE NEPEAN CITY ON	CA
Certificate #:		8-4025-89-			
Application Year:		89			
Issue Date:		6/23/1989			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		KITCHEN EXHAUST			
Contaminants:		Nitrogen Oxides, Odour/Fumes			
Emission Control:		Impingement Separator,			
61	1 of 1	NNE/122.7	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:	Yes
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-CARLETON
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
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Clear/Cloudy:

Bore Hole Information

Bore Hole ID:	10026475	Elevation:	95.099533
DP2BR:	20	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442385.7
Code OB Desc:	Bedrock	North83:	5022942
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	8/27/1954	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:	930999470
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	20
Formation End Depth:	50
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999469
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	20
Formation End Depth UOM:	ft

Method of Construction & Well

Use

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
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			
Casing Diameter:		4			
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			
Casing Diameter:		4			
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			
Final Level After Pumping:		10			
Recommended Pump Depth:					
Pumping Rate:		6			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457632			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			

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1 of 1

N/122.8

97.9 / 0.00

lot 34 con A
ON

WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026477			Elevation:	94.927177
DP2BR:	3			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442350.7
Code OB Desc:	Bedrock			North83:	5022952
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	11/12/1954			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:	930999474
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	3
Formation End Depth:	50
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999473
Layer:	1
Color:	3
General Color:	BLUE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		3			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045681			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504434			
Pump Set At:					
Static Level:		5			
Final Level After Pumping:		5			
Recommended Pump Depth:					
Pumping Rate:		5			
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:		N			
<u>Water Details</u>					
Water ID:		933457635			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45			
Water Found Depth UOM:		ft			

63	1 of 1	W/125.7	97.9 / 0.00	lot 34 con 1 ON	WWIS
Well ID:		1505705		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Commerical		Date Received: 1/20/1960	
Sec. Water Use:		0		Selected Flag: Yes	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor: 1802	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA-CARLETON	
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:					

Bore Hole Information

Bore Hole ID:		10027748		Elevation: 96.947044	
DP2BR:		4		Elevrc:	
Spatial Status:				Zone: 18	
Code OB:		r		East83: 442210.7	
Code OB Desc:		Bedrock		North83: 5022812	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC: 5	
Date Completed:		10/31/1959		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:	931002789
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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		4			
Formation End Depth:		290			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931002788			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		4			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576318			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048252			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		12			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048253			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		290			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505705			
Pump Set At:					
Static Level:		11			
Final Level After Pumping:		290			
Recommended Pump Depth:					
Pumping Rate:		1			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459615			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		135			
Water Found Depth UOM:		ft			

64	1 of 1	SE/128.7	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:					

65	1 of 3	WNW/129.5	97.9 / 0.00	ROBINSON'S FOODMARKETS INC. 1512 MERIVALE ROAD NEPEAN ON K2G 3J6	PES
Detail Licence No:				Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:		Vendor		Oper Phone No:	
Licence Type Code:				Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Concession: Region: District: County: Trade Name: PDF Link:					
Op Municipality: Post Office Box: MOE District: SWP Area Name:					
65	2 of 3	WNW/129.5	97.9 / 0.00	LE BARON OUTDOOR PRODUCTS LTD. 1512 MERIVALE RD OTTAWA ON K2G3J6	PES
Detail Licence No: Licence No: 12555 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: 01 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:					
Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 5964415 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:					
65	3 of 3	WNW/129.5	97.9 / 0.00	ROBINSON'S FOODMARKETS INC. 1512 MERIVALE ROAD NEPEAN ON K2G3J6	PES
Detail Licence No: Licence No: 09958 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Retail Vendor Class 03 Licence Type Code: 21 Licence Class: 03 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:					
Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 2246061 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:					
66	1 of 1	SE/130.0	97.9 / 0.00	1541 Merivale Road Ottawa ON K2G 5W1	EHS
Order No: 20161125033 Status: C Report Type: Custom Report Report Date: 02-DEC-16					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received:	25-NOV-16			X:	-75.735153
Previous Site Name:				Y:	45.355719
Lot/Building Size:					
Additional Info Ordered:					

67	1 of 1	SSE/131.8	97.9 / 0.00	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:	Yes
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-CARLETON
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:	1004162103	Elevation:	97.144996
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442361
Code OB Desc:		North83:	5022701
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	8/3/2012	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:	1004435584
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Other Materials:	GRAVEL
Mat3:	84
Other Materials:	SILTY
Formation Top Depth:	2.44
Formation End Depth:	3.96

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004435582			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Other Materials:		SAND			
Mat3:		68			
Other Materials:		DRY			
Formation Top Depth:		0			
Formation End Depth:		0.61			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004435583			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		84			
Other Materials:		SILTY			
Formation Top Depth:		0.61			
Formation End Depth:		2.44			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004435594			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004435593			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004435595			
Layer:		3			
Plug From:		0.91			
Plug To:		3.96			
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:					
Method Construction Code:	5				
Method Construction:	Air Percussion				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1004435581				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1004435587				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:	0				
Depth To:	1.22				
Casing Diameter:	5.2				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Casing</u>					
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:	1.22				
Screen End Depth:	3.96				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	6.3				
<u>Hole Diameter</u>					
Hole ID:	1004435585				
Diameter:	11.43				
Depth From:	0				
Depth To:	3.96				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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68	1 of 1	NW/132.8	97.9 / 0.00	lot 35 con A OTTAWA ON	WWIS
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Well ID:	1536230	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	2/23/2006
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	1844
Casing Material:		Form Version:	3
Audit No:	Z42957	Owner:	
Tag:	A029490	Street Name:	1507 MERIVALE RD
Construction Method:		County:	OTTAWA-CARLETON
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:			

Bore Hole Information

Bore Hole ID:	11550296	Elevation:	95.996696
DP2BR:	5	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442270
Code OB Desc:	Bedrock	North83:	5022946
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	1/4/2006	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:	933041214
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Mat2:	28
Other Materials:	SAND
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	1.52
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:		933041215			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		26			
Most Common Material:		ROCK			
Mat2:		15			
Other Materials:		LIMESTONE			
Mat3:					
Other Materials:					
Formation Top Depth:		1.52			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933286698			
Layer:		1			
Plug From:		1.2			
Plug To:		2.6			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11559903			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930874088			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		1.2			
Depth To:		2.6			
Casing Diameter:		5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		933416780			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.6			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.8			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		11680958			
Diameter:		10			
Depth From:		2.44			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		11680957			
Diameter:		20			
Depth From:		0			
Depth To:		2.44			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
69	1 of 11	SE/136.2	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			
69	2 of 11	SE/136.2	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:					
69	3 of 11	SE/136.2	97.9 / 0.00	Trow Associates Inc. 1541 Merivale Road Ottawa ON K2G 3J6	GEN
Generator No:		ON5824723		PO Box No:	
Status:				Country:	
Approval Years:		04		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		541330			
SIC Description:		Engineering Services			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
69	4 of 11	SE/136.2	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:					
69	5 of 11	SE/136.2	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				
69	6 of 11	SE/136.2	97.9 / 0.00	1541 Merivale Road Ltd. 1541 Merivale Road OTTAWA ON	GEN
Generator No:	ON8421957			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	531310				
SIC Description:					
69	7 of 11	SE/136.2	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:					
69	8 of 11	SE/136.2	97.9 / 0.00	1541 Merivale Road Ltd. 1541 Merivale Road, Ottawa Part of Lot 17, Plan 353, being Part 1 on Plan 5R-10627, except Parts 1&2 on Plan 5R-13573; s/t NS3052 formerly City of Nepean, City of Ottawa. CITY OF OTTAWA ON	CPU
EBR Registry No:	013-1114			Decision Posted:	
Ministry Ref No:	IDS #5207-9GXPKM			Exception Posted:	
Notice Type:	Instrument Proposal			Section:	
Notice Stage:				Act 1:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Notice Date:	July 25, 2017			Act 2:	
Proposal Date:	July 25, 2017			Site Location Map:	
Year:	2017				
Instrument Type:	(EPA s. 168.6) - Certificate of Property Use				
Off Instrument Name:					
Posted By:					
Company Name:	1541 Merivale Road Ltd.				
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:	464 Bank Street, Suite 200, Ottawa Ontario, Canada K2P 1Z3				
Comment Period:					
URL:					

Site Location Details:

1541 Merivale Road, Ottawa Part of Lot 17, Plan 353, being Part 1 on Plan 5R-10627, except Parts 1&2 on Plan 5R-13573; s/t NS3052 formerly City of Nepean, City of Ottawa. CITY OF OTTAWA

69	9 of 11	SE/136.2	97.9 / 0.00	1541 Merivale Road Ltd. 1541 Merivale Road Ottawa ON K2G 5W1	GEN
Generator No:	ON2976708			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Keith Brown
MHSW Facility:	No			Phone No Admin:	613-745-6471 Ext.225
SIC Code:	541330				
SIC Description:	ENGINEERING SERVICES				

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

69	10 of 11	SE/136.2	97.9 / 0.00	1541 Merivale Road Ltd. 1541 Merivale Road Ottawa ON K2G 5W1	GEN
Generator No:	ON2976708			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Keith Brown
MHSW Facility:	No			Phone No Admin:	613-745-6471 Ext.225
SIC Code:	541330				
SIC Description:	ENGINEERING SERVICES				

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

69	11 of 11	SE/136.2	97.9 / 0.00	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:					
Filing Owner:	1541 MERIVALE ROAD LTD.				
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:	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:	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:	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:	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:	Current_and_Past_Use_Table-1541 Merivale.pdf				
Document Type:	Table of Current and Past Property Use				
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:	Certificate of Status_1541 Merivale.pdf				
Document Type:	Certificate of Status				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				attachmentId=109276&fileName=Certificate+of+Status_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			
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			

<u>70</u>	1 of 1	ESE/138.4	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:	1504457			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	1/16/1958
Sec. Water Use:	0			Selected Flag:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026500	Elevation:	96.194084
DP2BR:	20	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442460.7
Code OB Desc:	Bedrock	North83:	5022772
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11/26/1957	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:	930999526
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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		138			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999525			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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>					
Casing ID:		930045727			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		138			
Casing Diameter:		6			
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		6			
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			
Final Level After Pumping:		18			
Recommended Pump Depth:					
Pumping Rate:		20			
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:		N			
<u>Water Details</u>					
Water ID:		933457670			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
<u>71</u>	1 of 1	ENE/140.0	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID:		1504431			
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:				Yes	
Abandonment Rec:					
Contractor:				3566	
Form Version:				1	
Owner:					
Street Name:					
County:				OTTAWA-CARLETON	
Municipality:				NEPEAN TOWNSHIP	
Site Info:					
Lot:				034	
Concession:				A	
Concession Name:				RF	
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10026474			
DP2BR:		6			
Spatial Status:					
Code OB:		r			
Elevation:				95.102958	
Elevrc:					
Zone:				18	
East83:				442460.7	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:	Bedrock			North83:	5022892
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	8/20/1954			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: 930999466
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 6
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:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 15
Formation End Depth: 51
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930999467
Layer: 2
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 6
Formation End Depth: 15
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>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:			10575044		
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:			930045675		
Layer:	2				
Material:	4				
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:	51				
Casing Diameter:	4				
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:			930045674		
Layer:	1				
Material:	1				
Open Hole or Material:		STEEL			
Depth From:					
Depth To:	19				
Casing Diameter:	4				
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:			991504431		
Pump Set At:					
Static Level:	13				
Final Level After Pumping:	13				
Recommended Pump Depth:					
Pumping Rate:	10				
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:		N			
<u>Water Details</u>					
Water ID:			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			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457630			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		35			
Water Found Depth UOM:		ft			

72	1 of 1	ENE/141.9	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:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026465	Elevation:	95.053054
DP2BR:	4	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442470.7
Code OB Desc:	Bedrock	North83:	5022872
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	1/15/1954	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:	930999445
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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		4			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999446			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		4			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575035			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045656			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		14			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045657			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		50			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504422			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		25			
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457612			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		35			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457613			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			

73	1 of 1	NW/142.7	97.9 / 0.00	lot 34 con A ON	WWIS
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Well ID:	1504415	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Commerical	Date Received:	3/31/1959
Sec. Water Use:	0	Selected Flag:	Yes
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-CARLETON
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10026458			Elevation:	96.005821
DP2BR:	6			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442260.7
Code OB Desc:	Bedrock			North83:	5022952
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	3/19/1959			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:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	930999431				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	6				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	930999432				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	6				
Formation End Depth:	97				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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:		10575028			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045643			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		97			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045642			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504415			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		70			
Recommended Pump Depth:		30			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:		3			
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:		20			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457597			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		90			
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: 933457596
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 10
 Water Found Depth UOM: ft

74 1 of 1 SSE/142.9 97.9 / 0.00 Ottawa ON WWIS

Well ID: 7220995
 Construction Date:
 Primary Water Use: Monitoring and Test Hole
 Sec. Water Use: 0
 Final Well Status: Test Hole
 Water Type:
 Casing Material:
 Audit No: Z186828
 Tag: A150218
 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: 5/30/2014
 Selected Flag: Yes
 Abandonment Rec:
 Contractor: 7241
 Form Version: 7
 Owner:
 Street Name: 1541 MERIVALE
 County: OTTAWA-CARLETON
 Municipality: NEPEAN TOWNSHIP
 Site Info:
 Lot:
 Concession:
 Concession Name:
 Easting NAD83:
 Northing NAD83:
 Zone:
 UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004790223
 DP2BR:
 Spatial Status:
 Code OB:
 Code OB Desc:
 Open Hole:
 Cluster Kind:
 Date Completed: 4/16/2014
 Remarks:
 Elevrc Desc:
 Location Source Date:
 Improvement Location Source:
 Improvement Location Method:
 Source Revision Comment:
 Supplier Comment:

Elevation: 96.940605
 Elevrc:
 Zone: 18
 East83: 442394
 North83: 5022700
 Org CS: UTM83
 UTMRC: 4
 UTMRC Desc: margin of error : 30 m - 100 m
 Location Method: wwr

**Overburden and Bedrock
Materials Interval**

Formation ID: 1005166186
 Layer: 1
 Color: 6
 General Color: BROWN
 Mat1: 28
 Most Common Material: SAND
 Mat2: 11
 Other Materials: GRAVEL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		0			
Formation End Depth:		2.74			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005166187			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		2.74			
Formation End Depth:		3.84			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005166195			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005166196			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005166197			
Layer:		3			
Plug From:		0.91			
Plug To:		3.84			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005166185			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005166190
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 1
Casing Diameter: 5.2
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005166191
Layer: 1
Slot: 10
Screen Top Depth: 1
Screen End Depth: 3.84
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03

Hole Diameter

Hole ID: 1005166188
Diameter: 20.32
Depth From: 0
Depth To: 3.84
Hole Depth UOM: m
Hole Diameter UOM: cm

[75](#) 1 of 1 **SSE/143.2** **97.9 / 0.00** **Ottawa ON** **WWIS**

Well ID: 7256629
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: Z222422
Tag: A186707
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: 1/21/2016
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1541 MERIVALE ROAD
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1005872877			Elevation:	97.020652
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442385
Code OB Desc:				North83:	5022696
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	11/23/2015			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:	1005946749
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0.31
Formation End Depth:	3.35
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:	
Other Materials:	
Mat3:	74
Other Materials:	LAYERED
Formation Top Depth:	3.35
Formation End Depth:	9.45
Formation End Depth UOM:	m

Overburden and Bedrock
Materials Interval

Formation ID:	1005946748
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	11
Other Materials:	GRAVEL
Mat3:	66

<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>
Other Materials:		DENSE			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005946759			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005946760			
Layer:		2			
Plug From:		0.31			
Plug To:		6.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005946761			
Layer:		3			
Plug From:		6.1			
Plug To:		9.45			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		5			
Method Construction Code:		Air Percussion			
Method Construction:					
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			
Depth To:		6.4			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID: 1005946755					
Layer: 1					
Slot: 10					
Screen Top Depth: 6.4					
Screen End Depth: 9.45					
Screen Material: 5					
Screen Depth UOM: m					
Screen Diameter UOM: cm					
Screen Diameter: 6.03					
<u>Hole Diameter</u>					
Hole ID: 1005946751					
Diameter: 11.43					
Depth From: 0					
Depth To: 6.1					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
<u>Hole Diameter</u>					
Hole ID: 1005946752					
Diameter: 7.62					
Depth From: 6.1					
Depth To: 9.45					
Hole Depth UOM: m					
Hole Diameter UOM: cm					

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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: Yes			
Final Well Status: Water Supply		Abandonment Rec:			
Water Type:		Contractor: 4216			
Casing Material:		Form Version: 1			
Audit No:		Owner:			
Tag:		Street Name:			
Construction Method:		County: OTTAWA-CARLETON			
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:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10027506		Elevation: 97.356018			
DP2BR: 4		Elevrc:			
Spatial Status:		Zone: 18			
Code OB: r		East83: 442280.7			
Code OB Desc: Bedrock		North83: 5022697			
Open Hole:		Org CS:			
Cluster Kind:		UTMRC: 5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:	4/5/1951			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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931002255				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	4				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931002256				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	4				
Formation End Depth:	83				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
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:	930047767				
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:		10			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930047768			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		83			
Casing Diameter:		4			
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			
Final Level After Pumping:		6			
Recommended Pump Depth:					
Pumping Rate:		8			
Flowing Rate:					
Recommended Pump Rate:		8			
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:		N			
<u>Water Details</u>					
Water ID:		933459169			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459171			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		83			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459170			
Layer:		2			
Kind Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:		FRESH			
Water Found Depth:		70			
Water Found Depth UOM:		ft			

77	1 of 1	E/146.1	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:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026462	Elevation:	95.68338
DP2BR:	5	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442480.7
Code OB Desc:	Bedrock	North83:	5022842
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	5/8/1954	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:	930999440
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	5
Formation End Depth:	50
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:		930999439			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		5			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Casing Diameter:		4			
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			
Casing Diameter:		4			
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Level After Pumping:	10				
Recommended Pump Depth:					
Pumping Rate:	3				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				

Water Details

Water ID: 933457606
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 40
Water Found Depth UOM: ft

Water Details

Water ID: 933457607
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 50
Water Found Depth UOM: ft

Water Details

Water ID: 933457605
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 20
Water Found Depth UOM: ft

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Well ID: 7194997	Data Entry Status:
Construction Date:	Data Src:
Primary Water Use: Test Hole	Date Received: 1/9/2013
Sec. Water Use:	Selected Flag: Yes
Final Well Status: Observation Wells	Abandonment Rec:
Water Type:	Contractor: 6964
Casing Material:	Form Version: 7
Audit No: Z150561	Owner:
Tag: A137233	Street Name: 1540 MERIVALE ROAD
Construction Method:	County:
Elevation (m):	Municipality:
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:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate: Clear/Cloudy:				UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	1004232675			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	9
Date Completed:	8/22/2012			UTMRC Desc:	unknown UTM
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:	1004754239				
Layer:	6				
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:	17				
Other Materials:	SHALE				
Formation Top Depth:	3.4				
Formation End Depth:	3.75				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004754234				
Layer:	1				
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	0.1				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004754238				
Layer:	5				
Color:	6				
General Color:	BROWN				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		06			
Most Common Material:		SILT			
Mat2:		28			
Other Materials:		SAND			
Mat3:		05			
Other Materials:		CLAY			
Formation Top Depth:		2.75			
Formation End Depth:		3.4			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004754235			
Layer:		2			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		0.1			
Formation End Depth:		0.15			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004754236			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		28			
Other Materials:		SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		0.15			
Formation End Depth:		0.6			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004754237			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		0.6			
Formation End Depth:		2.75			
Formation End 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>					
<i>Plug ID:</i>			1004754246		
<i>Layer:</i>			1		
<i>Plug From:</i>			0		
<i>Plug To:</i>			1.8		
<i>Plug Depth UOM:</i>			m		
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
<i>Plug ID:</i>			1004754247		
<i>Layer:</i>			2		
<i>Plug From:</i>			1.8		
<i>Plug To:</i>			3.75		
<i>Plug Depth UOM:</i>			m		
<u>Pipe Information</u>					
<i>Pipe ID:</i>			1004754233		
<i>Casing No:</i>			0		
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>			1004754242		
<i>Layer:</i>			1		
<i>Material:</i>			5		
<i>Open Hole or Material:</i>			PLASTIC		
<i>Depth From:</i>			0		
<i>Depth To:</i>			2.3		
<i>Casing Diameter:</i>			5.2		
<i>Casing Diameter UOM:</i>			cm		
<i>Casing Depth UOM:</i>			m		
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>			1004754243		
<i>Layer:</i>			1		
<i>Slot:</i>			10		
<i>Screen Top Depth:</i>			2.3		
<i>Screen End Depth:</i>			3.75		
<i>Screen Material:</i>			5		
<i>Screen Depth UOM:</i>			m		
<i>Screen Diameter UOM:</i>			cm		
<i>Screen Diameter:</i>			6		
<u>Water Details</u>					
<i>Water ID:</i>			1004754241		
<i>Layer:</i>			1		
<i>Kind Code:</i>					
<i>Kind:</i>					
<i>Water Found Depth:</i>			2.1		
<i>Water Found Depth UOM:</i>			m		
<u>Hole Diameter</u>					
<i>Hole ID:</i>			1004754240		
<i>Diameter:</i>			22		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		0			
Depth To:		3.75			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

79	1 of 1	SSE/149.4	97.9 / 0.00	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
Sec. Water Use:	0			Selected Flag:	Yes
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-CARLETON
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:	1005200285	Elevation:	97.161407
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442366
Code OB Desc:		North83:	5022684
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	9/30/2014	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:	1005409682
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Other Materials:	STONES
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0.31
Formation End Depth:	3.1
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:			1005409681		
Layer:			1		
Color:			8		
General Color:			BLACK		
Mat1:					
Most Common Material:					
Mat2:			11		
Other Materials:			GRAVEL		
Mat3:			73		
Other Materials:			HARD		
Formation Top Depth:			0		
Formation End Depth:			0.31		
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:					
Other Materials:					
Mat3:			74		
Other Materials:			LAYERED		
Formation Top Depth:			3.1		
Formation End Depth:			12.79		
Formation End Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1005409694		
Layer:			3		
Plug From:			10.36		
Plug To:			12.19		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1005409692		
Layer:			1		
Plug From:			0		
Plug To:			0.31		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1005409693		
Layer:			2		
Plug From:			0.31		
Plug To:			10.36		
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:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1005409680
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005409687
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 10.67
Casing Diameter: 5.2
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005409688
Layer: 1
Slot: 10
Screen Top Depth: 10.67
Screen End Depth: 12.19
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03

Hole Diameter

Hole ID: 1005409685
Diameter: 7.62
Depth From: 5.49
Depth To: 12.19
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1005409684
Diameter: 11.43
Depth From: 0
Depth To: 5.49
Hole Depth UOM: m
Hole Diameter UOM: cm

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026455			Elevation:	94.772422
DP2BR:	5			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442465.7
Code OB Desc:	Bedrock			North83:	5022907
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	3/21/1954			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:	930999423				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	5				
Formation End Depth:	52				
Formation End Depth UOM:	ft				

Overburden and Bedrock

Materials Interval

Formation ID:	930999422				
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:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		5			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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>					
Casing ID:		930045638			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		52			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045637			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504412			
Pump Set At:					
Static Level:		13			
Final Level After Pumping:		15			
Recommended Pump Depth:					
Pumping Rate:		6			
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:		N			
<u>Water Details</u>					
Water ID:		933457592			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		35			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457593			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			

81	1 of 1	NNE/152.3	98.9 / 1.00	lot 34 con A ON	WWIS
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: Yes	
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-CARLETON	
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:					

Bore Hole Information

Bore Hole ID:		10026494		Elevation: 94.669403	
DP2BR:		30		Elevrc:	
Spatial Status:				Zone: 18	
Code OB:		r		East83: 442390.7	
Code OB Desc:		Bedrock		North83: 5022972	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC: 9	
Date Completed:		10/24/1955		UTMRC Desc: unknown UTM	
Remarks:				Location Method: p9	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999513			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		30			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999514			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		30			
Formation End Depth:		92			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575064			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045715			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		92			
Casing Diameter:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045714			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		30			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504451			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		15			
Recommended Pump Depth:					
Pumping Rate:		7			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457661			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		92			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457660			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80			
Water Found Depth UOM:		ft			

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ENE/155.6

97.8 / -0.08

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:

Data Entry Status:
Data Src: 1
Date Received: 11/10/1954
Selected Flag: Yes
Abandonment Rec:
Contractor: 3566
Form Version: 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026472	Elevation:	94.493507
DP2BR:	8	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442460.7
Code OB Desc:	Bedrock	North83:	5022922
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	8/17/1954	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:	930999463
Layer:	3
Color:	3
General Color:	BLUE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	16
Formation End Depth:	50
Formation End Depth UOM:	ft

**Overburden and Bedrock
Materials Interval**

Formation ID:	930999462
Layer:	2
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	8

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		16			
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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		8			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575042			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045671			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045670			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		4			
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
Pump Test ID:		991504429			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		12			
Recommended Pump Depth:					
Pumping Rate:		10			
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:		N			
<u>Water Details</u>					
Water ID:		933457627			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457626			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		30			
Water Found Depth UOM:		ft			

83	1 of 1	SSE/157.1	97.9 / 0.00	OTTAWA ON	WWIS
Well ID:		7226985		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received:	
Sec. Water Use:		0		9/8/2014	
Final Well Status:		Test Hole		Selected Flag:	
Water Type:				Yes	
Casing Material:				Abandonment Rec:	
Audit No:		Z188408		Contractor:	
Tag:		A164734		7241	
Construction Method:				Form Version:	
Elevation (m):				7	
Elevation Reliability:				Owner:	
Depth to Bedrock:				Street Name:	
Well Depth:				1541 MERIVALE RD.	
Overburden/Bedrock:				County:	
Pump Rate:				OTTAWA-CARLETON	
Static Water Level:				Municipality:	
Flowing (Y/N):				NEPEAN TOWNSHIP	
Flow Rate:				Site Info:	
Clear/Cloudy:				Lot:	
				Concession:	
				Concession Name:	
				Easting NAD83:	
				Northing NAD83:	
				Zone:	
				UTM Reliability:	

Bore Hole Information

Bore Hole ID: 1005119323 **Elevation:** 97.187995

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442365
Code OB Desc:				North83:	5022676
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	7/15/2014			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: 1005329174
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:
Mat2: 11
Other Materials: GRAVEL
Mat3: 73
Other Materials: HARD
Formation Top Depth: 0
Formation End Depth: 0.31
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005329175
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Other Materials: GRAVEL
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 0.31
Formation End Depth: 3.1
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005329176
Layer: 3
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3: 73
Other Materials: HARD
Formation Top Depth: 3.1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		9.14			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005329185			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005329186			
Layer:		2			
Plug From:		0.31			
Plug To:		5.79			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005329187			
Layer:		3			
Plug From:		5.79			
Plug To:		9.14			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		6.1			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005329181			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Layer:		1			
Slot:		10			
Screen Top Depth:		6.1			
Screen End Depth:		9.14			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005329177			
Diameter:		8.25			
Depth From:		0			
Depth To:		3.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005329178			
Diameter:		9.71			
Depth From:		3			
Depth To:		9.14			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					

84 1 of 1 S/158.9 97.9 / 0.00 lot 34 con 1
ON

WWIS

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:	Yes
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-CARLETON
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:			

Bore Hole Information

Bore Hole ID:	10027742	Elevation:	97.317604
DP2BR:	2	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442320.7
Code OB Desc:	Bedrock	North83:	5022672
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	5/27/1957	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		931002776			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		2			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931002777			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		2			
Formation End Depth:		119			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
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:		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					
Casing Diameter: 5					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Construction Record - Casing</u>					
Casing ID: 930048239					
Layer: 2					
Material: 4					
Open Hole or Material: OPEN HOLE					
Depth From:					
Depth To: 119					
Casing Diameter: 5					
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					
Final Level After Pumping: 37					
Recommended Pump Depth:					
Pumping Rate: 7					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: ft					
Rate UOM: GPM					
Water State After Test Code: 1					
Water State After Test: CLEAR					
Pumping Test Method: 1					
Pumping Duration HR: 1					
Pumping Duration MIN: 0					
Flowing: N					
<u>Water Details</u>					
Water ID: 933459609					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 119					
Water Found Depth UOM: ft					

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1 of 1

SSE/164.0

97.9 / 0.00

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:	Yes
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-CARLETON
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:	1004790206	Elevation:	97.021591
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442401
Code OB Desc:		North83:	5022680
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	4/16/2014	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
Other Materials:	GRAVEL
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	0
Formation End Depth:	3.1
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
Other Materials:	SILT
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	3.1
Formation End Depth:	4.27
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:		1005166182			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005166184			
Layer:		3			
Plug From:		0.91			
Plug To:		4.27			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005166183			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Depth To:		1.22			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005166178			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.22			
Screen End Depth:		4.27			
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:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1005166175			
Diameter:		20.32			
Depth From:		0			
Depth To:		4.27			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

86	1 of 1	SSE/164.1	97.9 / 0.00	lot 16 NEPEAN ON	WWIS
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: Yes	
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-CARLETON	
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:					

Bore Hole Information

Bore Hole ID:		11316528		Elevation: 97.221145	
DP2BR:		17		Elevrc:	
Spatial Status:				Zone: 18	
Code OB:		y		East83: 442366	
Code OB Desc:		Unknown type (bedrock encountered)		North83: 5022669	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		7/13/2005		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:		932997720	
Layer:		1	
Color:			
General Color:			
Mat1:		28	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material: SAND					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth: 0					
Formation End Depth: 5.18					
Formation End Depth UOM: m					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: 932997721					
Layer: 2					
Color: 2					
General Color: GREY					
Mat1: 15					
Most Common Material: LIMESTONE					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth: 5.18					
Formation End Depth: 6.1					
Formation End Depth UOM: m					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: 932997722					
Layer: 3					
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth: 6.1					
Formation End Depth:					
Formation End Depth UOM: m					
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code: 5					
Method Construction: Air Percussion					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID: 11331383					
Casing No: 1					
Comment:					
Alt Name:					
<u>Hole Diameter</u>					
Hole ID: 11534162					
Diameter: 15.24					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		0			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

87	1 of 1	SSE/165.4	97.9 / 0.00	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:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	1004162106	Elevation:	97.21379
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442372
Code OB Desc:		North83:	5022669
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	8/13/2012	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
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Other Materials:	SAND
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0
Formation End Depth:	0.61
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:		1004435630			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		84			
Other Materials:		SILTY			
Formation Top Depth:		0.61			
Formation End Depth:		2.44			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004435631			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		84			
Other Materials:		SILTY			
Formation Top Depth:		2.44			
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004435641			
Layer:		3			
Plug From:		0.91			
Plug To:		3.66			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004435639			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004435640			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
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:
 Method Construction Code: 5
 Method Construction: Air Percussion
 Other Method Construction:

Pipe Information

Pipe ID: 1004435628
 Casing No: 0
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 1004435634
 Layer: 1
 Material: 5
 Open Hole or Material: PLASTIC
 Depth From: 0
 Depth To: 0.91
 Casing Diameter: 5.2
 Casing Diameter UOM: cm
 Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004435635
 Layer: 1
 Slot: 10
 Screen Top Depth: 0.91
 Screen End Depth: 3.66
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 6.03

Hole Diameter

Hole ID: 1004435632
 Diameter: 11.43
 Depth From: 0
 Depth To: 3.66
 Hole Depth UOM: m
 Hole Diameter UOM: cm

88	1 of 1	ENE/165.6	98.9 / 1.00	lot 34 con A ON	WWIS
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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:	Yes
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-CARLETON

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:	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:					

Bore Hole Information

Bore Hole ID:	10026461	Elevation:	94.400253
DP2BR:	7	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442465.7
Code OB Desc:	Bedrock	North83:	5022932
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	5/8/1954	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
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	7
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999438
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	7
Formation End Depth:	51
Formation End Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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:			930045648		
Layer:	1				
Material:	1				
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:			930045649		
Layer:	2				
Material:	4				
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		51			
Casing Diameter:		5			
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			
Final Level After Pumping:		10			
Recommended Pump Depth:					
Pumping Rate:		7			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:			933457604		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:	2				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	50				
Water Found Depth UOM:	ft				
<u>Water Details</u>					
Water ID:	933457603				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	40				
Water Found Depth UOM:	ft				
89	1 of 3	WNW/170.0	96.9 / -1.00	Canadian Tire Corporation, limited 1508A Merivale Rd Nepean ON K2G 3J6	GEN
Generator No:	ON2679937			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	James Brazeau
MHSW Facility:	No			Phone No Admin:	613-228-7111 Ext.
SIC Code:	415290				
SIC Description:	OTHER NEW MOTOR VEHICLE PARTS AND ACCESSORIES WHOLESALE-DISTRIBUTORS				
<u>Detail(s)</u>					
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
89	2 of 3	WNW/170.0	96.9 / -1.00	Canadian Tire Corporation, limited 1508A Merivale Rd Nepean ON K2G 3J6	GEN
Generator No:	ON2679937			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	145 I				
Waste Class Desc:	Wastes from the use of pigments, coatings and paints				
Waste Class:	263 I				
Waste Class Desc:	Misc. waste organic chemicals				
Waste Class:	331 I				
Waste Class Desc:	Waste compressed gases including cylinders				
89	3 of 3	WNW/170.0	96.9 / -1.00	Canadian Tire Corporation, limited 1508A Merivale Rd Nepean ON K2G 3J6	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Generator No: ON2679937
Status: Registered
Approval Years: As of Oct 2019
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 263 I
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 145 I
Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 331 I
Waste Class Desc: Waste compressed gases including cylinders

[90](#) 1 of 1 **NNW/174.0** **97.9 / 0.00** **lot 35 con A ON** [WWIS](#)

Well ID: 1504538
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: 8/5/1954
Selected Flag: Yes
Abandonment Rec:
Contractor: 4216
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 035
Concession: A
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10026581
DP2BR: 5
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 6/28/1954
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 95.505447
Elevrc:
Zone: 18
East83: 442285.7
North83: 5022997
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:			930999768		
Layer:			1		
Color:					
General Color:					
Mat1:			05		
Most Common Material:			CLAY		
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:			0		
Formation End Depth:			5		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			930999769		
Layer:			2		
Color:					
General Color:					
Mat1:			15		
Most Common Material:			LIMESTONE		
Mat2:			17		
Other Materials:			SHALE		
Mat3:					
Other Materials:					
Formation Top Depth:			5		
Formation End Depth:			118		
Formation End Depth UOM:			ft		
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:			1		
Method Construction:			Cable Tool		
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:			10575151		
Casing No:			1		
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:			930045889		
Layer:			1		
Material:			1		
Open Hole or Material:			STEEL		
Depth From:					
Depth To:			10		
Casing Diameter:			6		
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: 930045890					
Layer: 2					
Material: 4					
Open Hole or Material: OPEN HOLE					
Depth From:					
Depth To: 118					
Casing Diameter: 6					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Results of Well Yield Testing</u>					
Pump Test ID: 991504538					
Pump Set At:					
Static Level: 6					
Final Level After Pumping: 8					
Recommended Pump Depth:					
Pumping Rate: 10					
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: N					
<u>Water Details</u>					
Water ID: 933457808					
Layer: 2					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 118					
Water Found Depth UOM: ft					
<u>Water Details</u>					
Water ID: 933457807					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 40					
Water Found Depth UOM: ft					

[91](#) 1 of 1 SSE/174.6 97.9 / 0.00 Ottawa ON [WWIS](#)

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:	Yes
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-CARLETON
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: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<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:	1005130188 8/5/2014			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	97.266075 18 442374 5022660 UTM83 4 margin of error : 30 m - 100 m wwr
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	1005379196 3 1.22 2.13 m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	1005379195 2 0.31 1.22 m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	1005379194 1 0 0.31 m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:	1005379197 4 2.13 3.1 m				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<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:			5.2		
Casing Diameter UOM:			cm		
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>Hole Diameter</u>					
Hole ID:			1005379187		
Diameter:			20.32		
Depth From:			0		
Depth To:			2.13		
Hole Depth UOM:			m		
Hole Diameter UOM:			cm		

92	1 of 1	NNE/178.7	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:					

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

93	1 of 1	ESE/178.9	97.9 / 0.00	50 Capilano Dr Ottawa ON K2E6G4	EHS
Order No:	20161128024	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Standard Report	Client Prov/State:	ON		
Report Date:	01-DEC-16	Search Radius (km):	.25		
Date Received:	28-NOV-16	X:	-75.734123		
Previous Site Name:		Y:	45.355984		
Lot/Building Size:					
Additional Info Ordered:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
94	1 of 1	NE/183.0	98.9 / 1.00	lot 34 con A ON	WWIS
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: Yes	
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-CARLETON	
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10026467		Elevation: 94.932044	
DP2BR:		35		Elevrc:	
Spatial Status:				Zone: 18	
Code OB:		r		East83: 442420.7	
Code OB Desc:		Bedrock		North83: 5022992	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC: 9	
Date Completed:		2/15/1954		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:		930999449			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		8			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999452			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		4			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		35			
Formation End Depth:		100			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999451			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		35			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999450			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		8			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575037			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:			930045660		
Layer:			1		
Material:			1		
Open Hole or Material:			STEEL		
Depth From:					
Depth To:			45		
Casing Diameter:			4		
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		
Casing Diameter:			4		
Casing Diameter UOM:			inch		
Casing Depth UOM:			ft		
<u>Results of Well Yield Testing</u>					
Pump Test ID:			991504424		
Pump Set At:					
Static Level:			40		
Final Level After Pumping:			40		
Recommended Pump Depth:					
Pumping Rate:			10		
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:			ft		
Rate UOM:			GPM		
Water State After Test Code:			1		
Water State After Test:			CLEAR		
Pumping Test Method:			1		
Pumping Duration HR:			1		
Pumping Duration MIN:			0		
Flowing:			N		
<u>Water Details</u>					
Water ID:			933457617		
Layer:			2		
Kind Code:			1		
Kind:			FRESH		
Water Found Depth:			70		
Water Found Depth UOM:			ft		
<u>Water Details</u>					
Water ID:			933457616		
Layer:			1		
Kind Code:			1		
Kind:			FRESH		
Water Found Depth:			30		
Water Found Depth UOM:			ft		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
95	1 of 1	E/183.4	97.9 / 0.00	lot 34 con A ON	WWIS

Well ID: 1504423
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: 9/1/1954
Selected Flag: Yes
Abandonment Rec:
Contractor: 3002
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 034
Concession: A
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10026466
DP2BR: 4
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 1/23/1954
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 95.476402
Elevrc:
Zone: 18
East83: 442515.7
North83: 5022862
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9

**Overburden and Bedrock
Materials Interval**

Formation ID: 930999447
Layer: 1
Color:
General Color:
Mat1: 06
Most Common Material: SILT
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 4
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 930999448

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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		4			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		15			
Casing Diameter:		4			
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			
Casing Diameter:		4			
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			
Final Level After Pumping:		30			
Recommended Pump Depth:					
Pumping Rate:		4			
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:		N			
<u>Water Details</u>					
Water ID:		933457614			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		30			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457615			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			

<u>96</u>	1 of 1	SSE/189.7	97.9 / 0.00	ON	BORE
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Borehole ID: 612560 OGF ID: 215513866 Status: Type: Borehole Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: -999 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 96.9 Elev Reliabil Note: DEM Ground Elev m: 97.4 Concession: Location D: Survey D: Comments:	Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: Township: Latitude DD: 45.354921 Longitude DD: -75.735879 UTM Zone: 18 Easting: 442361 Northing: 5022642 Location Accuracy: Accuracy: Not Applicable
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<u>Borehole Geology Stratum</u>	
Geology Stratum ID: 218391687 Top Depth: 4.9 Bottom Depth: Material Color: Black Material 1: Bedrock Material 2: Material 3: Material 4: Gsc Material Description:	Mat Consistency: Stiff Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:					
Stratum Description:	CLAY.				
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Idem:	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				
97	1 of 36	SSE/190.0	97.6 / -0.31	MARK W LINZMAYER 1543 MERIVALE RD NEPEAN ON	PRT
Location ID:	9624				
Type:	retail				
Expiry Date:	1990-12-31				
Capacity (L):	110000				
Licence #:	0054821001				
97	2 of 36	SSE/190.0	97.6 / -0.31	MIKES ULTRAMAR 1543 MERIVALE RD NEPEAN ON	PRT
Location ID:	9624				
Type:	retail				
Expiry Date:	1993-09-30				
Capacity (L):	110000				
Licence #:	0076365857				
97	3 of 36	SSE/190.0	97.6 / -0.31	1543 Merivale Road n/a ON	EHS
Order No:	20060531024w			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Online Mapless			Client Prov/State:	ON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Date: 5/31/2006 Date Received: 5/31/2006 Previous Site Name: Lot/Building Size: Additional Info Ordered:				Search Radius (km): 0.25 X: Y:	
97	4 of 36	SSE/190.0	97.6 / -0.31	Ultramar Ltd 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No: ON7787861 Status: Approval Years: 05,06,07,08 Contam. Facility: MHSW Facility: SIC Code: 412110 SIC Description: Petroleum Product Wholesaler-Distributors				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 251					
Waste Class Desc: OIL SKIMMINGS & SLUDGES					
Waste Class: 221					
Waste Class Desc: LIGHT FUELS					
97	5 of 36	SSE/190.0	97.6 / -0.31	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					
Year of Installation: 1988					
Corrosion Protection:					
Capacity: 35000					
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
97	6 of 36	SSE/190.0	97.6 / -0.31	Ultramar Ltd. 1543 Merivale Road Ottawa Ontario Ottawa ON	EBR
EBR Registry No: IA04E1752		Decision Posted:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ministry Ref No:	4021-67NKPK			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:	803008513			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					

97	7 of 36	SSE/190.0	97.6 / -0.31	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					

97	8 of 36	SSE/190.0	97.6 / -0.31	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON K2G 3J4	FSTH
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				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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					
97	9 of 36	SSE/190.0	97.6 / -0.31	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:					
97	10 of 36	SSE/190.0	97.6 / -0.31	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: Emission Control:					
97	11 of 36	SSE/190.0	97.6 / -0.31	MARK W LINZMAYER 1543 MERIVALE RD NEPEAN ON K2G 3J4	EXP
Instance No: 9800350 Instance ID: Instance Type: FS Facility					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description: Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 1/1/1990					
97	12 of 36	SSE/190.0	97.6 / -0.31	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON	EXP
Instance No: 10869890 Instance ID: 47248 Instance Type: FS Piping Description: FS Piping Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:					
97	13 of 36	SSE/190.0	97.6 / -0.31	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON	EXP
Instance No: 10869912 Instance ID: 47742 Instance Type: FS Piping Description: FS Piping Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:					
97	14 of 36	SSE/190.0	97.6 / -0.31	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON	EXP
Instance No: 10869875 Instance ID: 48986 Instance Type: FS Piping Description: FS Piping Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:					
97	15 of 36	SSE/190.0	97.6 / -0.31	Ultramar Ltd 1543 Merivale Rd. Ottawa ON	GEN
Generator No: ON7787861 Status: Approval Years: 2009 Contam. Facility: MHSW Facility: SIC Code: 447110 PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		Gasoline Stations with Convenience Stores			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
97	16 of 36	SSE/190.0	97.6 / -0.31	Ultramar Ltd 1543 Merivale Rd. Ottawa ON	GEN
Generator No:		ON7787861		PO Box No:	
Status:				Country:	
Approval Years:		2010		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		447110			
SIC Description:		Gasoline Stations with Convenience Stores			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
97	17 of 36	SSE/190.0	97.6 / -0.31	Ultramar Ltd 1543 Merivale Rd. Ottawa ON	GEN
Generator No:		ON7787861		PO Box No:	
Status:				Country:	
Approval Years:		2011		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		447110			
SIC Description:		Gasoline Stations with Convenience Stores			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
97	18 of 36	SSE/190.0	97.6 / -0.31	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON K2G 3J4	FST
Instance No:		64537015			
Cont Name:					
Instance Type:		FS Liquid Fuel Tank			
Fuel Type:		Gasoline			
Status:		Active			
Capacity:		25000			
Tank Material:		Fiberglass (FRP)			
Corrosion Protection:		Fiberglass			
Tank Type:		Double Wall UST			
Install Year:		2010			
Parent Facility Type:		FS Gasoline Station - Self Serve			
Facility Type:		FS Liquid Fuel Tank			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
97	19 of 36	SSE/190.0	97.6 / -0.31	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON K2G 3J4	FST
Instance No:		64537014			
Cont Name:					
Instance Type:		FS Liquid Fuel Tank			
Fuel Type:		Gasoline			
Status:		Active			
Capacity:		50000			
Tank Material:		Fiberglass (FRP)			
Corrosion Protection:		Fiberglass			
Tank Type:		Double Wall UST			
Install Year:		2010			
Parent Facility Type:		FS Gasoline Station - Self Serve			
Facility Type:		FS Liquid Fuel Tank			
97	20 of 36	SSE/190.0	97.6 / -0.31	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON K2G 3J4	FST
Instance No:		10869866			
Cont Name:					
Instance Type:		FS Liquid Fuel Tank			
Fuel Type:		Gasoline			
Status:		Active			
Capacity:		25000			
Tank Material:		Steel			
Corrosion Protection:		Sacrificial anode			
Tank Type:		Liquid Fuel Single Wall UST			
Install Year:		1988			
Parent Facility Type:		FS GASOLINE STATION - FULL SERVE			
Facility Type:					
97	21 of 36	SSE/190.0	97.6 / -0.31	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON K2G 3J4	FST
Instance No:		10869903			
Cont Name:					
Instance Type:		FS Liquid Fuel Tank			
Fuel Type:		Gasoline			
Status:		Active			
Capacity:		35000			
Tank Material:		Steel			
Corrosion Protection:		Sacrificial anode			
Tank Type:		Liquid Fuel Single Wall UST			
Install Year:		1988			
Parent Facility Type:		FS GASOLINE STATION - FULL SERVE			
Facility Type:					
97	22 of 36	SSE/190.0	97.6 / -0.31	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON K2G 3J4	FST
Instance No:		10869882			
Cont Name:					
Instance Type:		FS Liquid Fuel Tank			
Fuel Type:		Gasoline			
Status:		Active			
Capacity:		50000			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Material: Corrosion Protection: Tank Type: Install Year: Parent Facility Type: Facility Type:		Steel Sacrificial anode Liquid Fuel Single Wall UST 1988 FS GASOLINE STATION - FULL SERVE			
97	23 of 36	SSE/190.0	97.6 / -0.31	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON K2G 3J4	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		64499807 FS Liquid Fuel Tank EXPIRED 9/14/2012 13:03			
97	24 of 36	SSE/190.0	97.6 / -0.31	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON K2G 3J4	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		64499808 FS Liquid Fuel Tank EXPIRED 9/14/2012 13:04			
97	25 of 36	SSE/190.0	97.6 / -0.31	Ultramar Ltd 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON7787861 2012 447110 Gasoline Stations with Convenience Stores		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: Waste Class Desc:		221 LIGHT FUELS			
97	26 of 36	SSE/190.0	97.6 / -0.31	Ultramar Ltd 1543 Merivale Rd. Ottawa ON	GEN
Generator No: Status: Approval Years:		ON7787861 2013		PO Box No: Country: Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: 447110 SIC Description:		Co Admin: Phone No Admin:			
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		221 LIGHT FUELS			
97	27 of 36	SSE/190.0	97.6 / -0.31	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON K2G 3J4	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		64499807 FS Liquid Fuel Tank FS Gasoline Station - Self Serve EXPIRED FS Liquid Fuel Tank 9/14/2012 1:03:08 PM			
97	28 of 36	SSE/190.0	97.6 / -0.31	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON K2G 3J4	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		64499808 FS Liquid Fuel Tank FS Gasoline Station - Self Serve EXPIRED FS Liquid Fuel Tank 9/14/2012 1:04:17 PM			
97	29 of 36	SSE/190.0	97.6 / -0.31	Ultramar Ltee/Ultramar Ltd. 1543 Merivale Rd Ottawa ON H3A 3L3	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:		4332-7PVS88 2009-03-09 Approved ECA IDS Rideau Valley ECA-AIR AIR 1543 Merivale Rd		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	
				Ottawa -75.735466 45.35498	
97	30 of 36	SSE/190.0	97.6 / -0.31	Ultramar Ltd. 1543 Merivale Road Ottawa ON	ECA
Approval No:		6584-6E7K3T		MOE District: Ottawa	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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				
Address:	1543 Merivale Road				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4021-67NKPK-14.pdf				

97	31 of 36	SSE/190.0	97.6 / -0.31	Ultramar Ltd 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:	ON7787861			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Keith Brown
MHSW Facility:	No			Phone No Admin:	613-745-6471 Ext.
SIC Code:	447110				
SIC Description:	447110				
<u>Detail(s)</u>					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				

97	32 of 36	SSE/190.0	97.6 / -0.31	Ultramar Ltd 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:	ON7787861			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Keith Brown
MHSW Facility:	No			Phone No Admin:	613-745-6471 Ext.
SIC Code:	447110				
SIC Description:	447110				
<u>Detail(s)</u>					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				

97	33 of 36	SSE/190.0	97.6 / -0.31	Ultramar Ltd 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:	ON7787861			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Keith Brown
MHSW Facility:	No			Phone No Admin:	613-745-6471 Ext.
SIC Code:	447110				
SIC Description:	447110				
<u>Detail(s)</u>					
Waste Class:	221				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		LIGHT FUELS			
97	34 of 36	SSE/190.0	97.6 / -0.31	Parkland Fuel Corp. 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:	ON7787861			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	221 I				
Waste Class Desc:	Light fuels				
Waste Class:	221 L				
Waste Class Desc:	Light fuels				
97	35 of 36	SSE/190.0	97.6 / -0.31	Parkland Fuel Corp. 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:	ON7787861			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Oct 2019			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	221 L				
Waste Class Desc:	Light fuels				
Waste Class:	221 I				
Waste Class Desc:	Light fuels				
97	36 of 36	SSE/190.0	97.6 / -0.31	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				
Description:					
98	1 of 1	NE/196.6	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:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Type:				Contractor:	3566
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026482	Elevation:	94.943855
DP2BR:	6	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442430.7
Code OB Desc:	Bedrock	North83:	5023002
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	1/25/1955	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:	930999488
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	6
Formation End Depth:	50
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999487
Layer:	1
Color:	
General Color:	
Mat1:	01
Most Common Material:	FILL
Mat2:	05
Other Materials:	CLAY
Mat3:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		6			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:					
Casing No:		10575052			
Comment:		1			
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:					
Layer:		930045691			
Material:		2			
Open Hole or Material:		4			
Depth From:		OPEN HOLE			
Depth To:		50			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:					
Layer:		930045690			
Material:		1			
Open Hole or Material:		1			
Depth From:		STEEL			
Depth To:		18			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:					
Pump Set At:		991504439			
Static Level:		11			
Final Level After Pumping:		11			
Recommended Pump Depth:					
Pumping Rate:		10			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:		2			
Pumping Test Method:					
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:					
		N			

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

Water ID: 933457642
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 35
 Water Found Depth UOM: ft

Water Details

Water ID: 933457643
 Layer: 2
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 46
 Water Found Depth UOM: ft

99 1 of 1 E/197.5 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:	
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:			

Borehole Geology Stratum

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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	Boulders	TILL.		Geologic Group: Geologic Period: Depositional Gen:	
Source					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972 H			Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
				Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 050830 NTS_Sheet: 31G05B Logged by professional. Exact and complete description of material and properties.	
Source List					
Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators:	1 Data Survey 1956-1972 Varies			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator
				Urban Geology Automated Information System (UGAIS) Geological Survey of Canada	
100	1 of 5	SE/198.2	96.9 / -1.00	MERIVALE BINGO 1545 MERIVALE ROAD NEPEAN CITY ON K2G 3J4	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:	8-4181-90-90 2/17/1992 Industrial air Cancelled				
				INSTALL KITCHEN EXHAUST SYSTEM	
100	2 of 5	SE/198.2	96.9 / -1.00	PRIVATE OWNER 1545 MERIVALE RD STORAGE TANK/BARREL NEPEAN CITY ON K2G 3J4	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium:	179628 // ABOVE-GROUND TANK LEAK			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc:	20104
				CONFIRMED Soil contamination LAND	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 4/17/2000 Dt Document Closed: Incident Reason: CORROSION 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:					
Nothing: Easting: ULTRAMAR DISTRIBUTION Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:					
100	3 of 5	SE/198.2	96.9 / -1.00	1545 Merivale Rd Ottawa ON K2G 5W1	EHS
Order No: 20030729005 Status: C Report Type: Site Report Report Date: 7/31/03 Date Received: 7/29/03 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Capilano Dr. Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.735504 Y: 45.354715					
100	4 of 5	SE/198.2	96.9 / -1.00	1545 Merivale Road Ottawa ON	EHS
Order No: 20040303012 Status: C Report Type: Custom Report Report Date: 3/12/04 Date Received: 3/3/04 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Merivale Road and Rossland Avenue Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.735142 Y: 45.354745					
100	5 of 5	SE/198.2	96.9 / -1.00	STEVEN KIMMEL 1545 MERIVALE RD OTTAWA ON K2G 3J4	GEN
Generator No: ON8131003 Status: Approval Years: 04 Contam. Facility: MHSW Facility: SIC Code: 814110 SIC Description: Private Households					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
101	1 of 1	ENE/201.3	98.9 / 1.00	lot 34 con A ON	WWIS
Well ID: 1504425 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag:					
Data Entry Status: Data Src: 1 Date Received: 6/9/1954 Selected Flag: Yes Abandonment Rec: Contractor: 3566 Form Version: 1 Owner: Street Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026468	Elevation:	95.054733
DP2BR:	5	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442505.7
Code OB Desc:	Bedrock	North83:	5022937
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	3/17/1954	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:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	5
Formation End Depth:	51
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999453
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	5
Formation End 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:
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575038
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930045662
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045663
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 51
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504425
Pump Set At:
Static Level: 13
Final Level After Pumping: 15
Recommended Pump Depth:
Pumping Rate: 6
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Water Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933457618			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		35			
Water Found Depth UOM:		ft			

102	1 of 1	WSW/202.5	97.9 / 0.00	lot 34 con 1 ON	WWIS
Well ID:	1505502			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/15/1951
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	5448
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10027545	Elevation:	97.846031
DP2BR:	6	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442170.7
Code OB Desc:	Bedrock	North83:	5022712
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	6/28/1951	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:	931002354
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	12
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:	6				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931002355				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	6				
Formation End Depth:	79				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10576115				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930047846				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	79				
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930047845				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	12				
Casing Diameter:	5				
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
Pump Test ID: 991505502					
Pump Set At:					
Static Level: 6					
Final Level After Pumping: 60					
Recommended Pump Depth:					
Pumping Rate: 3					
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: N					
<u>Water Details</u>					
Water ID: 933459232					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 79					
Water Found Depth UOM: ft					
103	1 of 1	N/203.3	97.9 / 0.00	lot 35 con A ON	WWIS
Well ID: 1504602					
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:					
<u>Bore Hole Information</u>					
Bore Hole ID: 10026645					
DP2BR: 22					
Spatial Status:					
Code OB: r					
Code OB Desc: Bedrock					
Open Hole:					
Cluster Kind:					
Date Completed: 6/7/1955					
Remarks:					
Elevrc Desc:					
Location Source Date:					
Data Entry Status:					
Data Src: 1					
Date Received: 10/6/1955					
Selected Flag: Yes					
Abandonment Rec:					
Contractor: 3718					
Form Version: 1					
Owner:					
Street Name:					
County: OTTAWA-CARLETON					
Municipality: NEPEAN TOWNSHIP					
Site Info:					
Lot: 035					
Concession: A					
Concession Name: RF					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					
Elevation: 95.715003					
Elevrc:					
Zone: 18					
East83: 442310.7					
North83: 5023032					
Org CS:					
UTMRC: 5					
UTMRC Desc: margin of error : 100 m - 300 m					
Location Method: p5					

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

Overburden and Bedrock
Materials Interval

Formation ID: 930999943
 Layer: 3
 Color: 2
 General Color: GREY
 Mat1: 18
 Most Common Material: SANDSTONE
 Mat2:
 Other Materials:
 Mat3:
 Other Materials:
 Formation Top Depth: 41
 Formation End Depth: 50
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930999944
 Layer: 4
 Color:
 General Color:
 Mat1: 17
 Most Common Material: SHALE
 Mat2:
 Other Materials:
 Mat3:
 Other Materials:
 Formation Top Depth: 50
 Formation End Depth: 57
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930999942
 Layer: 2
 Color:
 General Color:
 Mat1: 15
 Most Common Material: LIMESTONE
 Mat2:
 Other Materials:
 Mat3:
 Other Materials:
 Formation Top Depth: 22
 Formation End Depth: 41
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930999941
 Layer: 1
 Color:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		22			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999945			
Layer:		5			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		57			
Formation End Depth:		145			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575215			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930046018			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		24			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930046019			
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
Depth To:		145			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504602			
Pump Set At:					
Static Level:		106			
Final Level After Pumping:		109			
Recommended Pump Depth:					
Pumping Rate:		3			
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:		N			
<u>Water Details</u>					
Water ID:		933457890			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		41			
Water Found Depth UOM:		ft			

[104](#) 1 of 1 **E/205.8** **97.9 / 0.00** **lot 34 con A** **ON** **WWIS**

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:	Yes
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-CARLETON
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:			

Bore Hole Information

Bore Hole ID:	10026485	Elevation:	96.613922
DP2BR:	6	Elevrc:	
Spatial Status:		Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:	r			East83:	442540.7
Code OB Desc:	Bedrock			North83:	5022822
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	6/17/1955			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
 Other Materials: TOPSOIL
 Mat3:
 Other Materials:
 Formation Top Depth: 0
 Formation End Depth: 6
 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:
 Other Materials:
 Mat3:
 Other Materials:
 Formation Top Depth: 20
 Formation End Depth: 60
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930999495
 Layer: 2
 Color: 6
 General Color: BROWN
 Mat1: 15
 Most Common Material: LIMESTONE
 Mat2:
 Other Materials:
 Mat3:
 Other Materials:
 Formation Top Depth: 6
 Formation End Depth: 20
 Formation End 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:
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575055
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930045697
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 60
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045696
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504442
Pump Set At:
Static Level: 12
Final Level After Pumping: 12
Recommended Pump Depth:
Pumping Rate: 10
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: N

Water Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933457649			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		55			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457648			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45			
Water Found Depth UOM:		ft			

105	1 of 1	NE/207.1	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:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026478	Elevation:	94.534263
DP2BR:	11	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442450.7
Code OB Desc:	Bedrock	North83:	5023002
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11/12/1954	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: 930999475

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	09				
Other Materials:	MEDIUM SAND				
Mat3:	13				
Other Materials:	BOULDERS				
Formation Top Depth:	0				
Formation End Depth:	11				
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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	11				
Formation End Depth:	52				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	20				
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930045683				
Layer:	2				
Material:	4				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		52			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991504435			
Pump Set At:					
Static Level:		3			
Final Level After Pumping:		4			
Recommended Pump Depth:					
Pumping Rate:		10			
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:		N			
 <u>Water Details</u>					
Water ID:		933457637			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		48			
Water Found Depth UOM:		ft			
 <u>Water Details</u>					
Water ID:		933457636			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		35			
Water Found Depth UOM:		ft			

106	1 of 2	SSE/208.5	97.9 / 0.00	SHELL CANADA PRODUCTS CO.-LOTS 117-126 MERIVALE RD./ROSLAND AVE. NEPEAN CITY ON	CA
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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:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
106	2 of 2	SSE/208.5	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:

107	1 of 1	NE/210.2	98.9 / 1.00	lot 34 con A ON	WWIS
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Well ID: 1504430	Data Entry Status:
Construction Date:	Data Src: 1
Primary Water Use: Domestic	Date Received: 9/20/1954
Sec. Water Use: 0	Selected Flag: Yes
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-CARLETON
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:	

Bore Hole Information

Bore Hole ID: 10026473	Elevation: 94.579277
DP2BR: 0	Elevrc:
Spatial Status:	Zone: 18
Code OB: h	East83: 442440.7
Code OB Desc: Mixed in a Layer	North83: 5023012
Open Hole:	Org CS:
Cluster Kind:	UTMRC: 9
Date Completed: 8/19/1954	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		930999464			
Layer:		1			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		17			
Other Materials:		SHALE			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		25			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999465			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		25			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575043			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045673			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		50			
Casing Diameter:		4			
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: 930045672					
Layer: 1					
Material: 1					
Open Hole or Material: STEEL					
Depth From:					
Depth To: 25					
Casing Diameter: 4					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Results of Well Yield Testing</u>					
Pump Test ID: 991504430					
Pump Set At:					
Static Level: 15					
Final Level After Pumping: 15					
Recommended Pump Depth:					
Pumping Rate: 3					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: ft					
Rate UOM: GPM					
Water State After Test Code: 1					
Water State After Test: CLEAR					
Pumping Test Method: 1					
Pumping Duration HR: 1					
Pumping Duration MIN: 0					
Flowing: N					
<u>Water Details</u>					
Water ID: 933457628					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 30					
Water Found Depth UOM: ft					
<u>Water Details</u>					
Water ID: 933457629					
Layer: 2					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 50					
Water Found Depth UOM: ft					

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NW/214.5

97.9 / 0.00

OTTAWA ON

WWIS

Well ID: 7302326
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z212358
Tag: A182519
Construction Method:
Elevation (m):
Elevation Reliability:

Data Entry Status:
Data Src:
Date Received: 12/22/2017
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1504 MERIVALE RD
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<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:	1006929079 11/27/2017			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	95.974052 18 442239 5023022 UTM83 4 margin of error : 30 m - 100 m wwr
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1007107951 1 6 BROWN 02 TOPSOIL 85 SOFT 0 0.31 m				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1007107953 3 2 GREY 15 LIMESTONE 17 SHALE 74 LAYERED 1.22 4.88 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:		1007107952			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107964			
Layer:		2			
Plug From:		0.31			
Plug To:		1.68			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107963			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107965			
Layer:		3			
Plug From:		1.68			
Plug To:		4.88			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007107950			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007107958			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Layer: 2
 Material:
 Open Hole or Material:
 Depth From:
 Depth To:
 Casing Diameter:
 Casing Diameter UOM: cm
 Casing Depth UOM: m

Construction Record - Casing

Casing ID: 1007107957
 Layer: 1
 Material: 5
 Open Hole or Material: PLASTIC
 Depth From: 0
 Depth To: 1.83
 Casing Diameter: 5.2
 Casing Diameter UOM: cm
 Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007107959
 Layer: 1
 Slot: 10
 Screen Top Depth: 1.83
 Screen End Depth: 4.88
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 6.03

Hole Diameter

Hole ID: 1007107954
 Diameter: 11.43
 Depth From: 0
 Depth To: 2.44
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007107955
 Diameter: 7.67
 Depth From: 2.44
 Depth To: 4.88
 Hole Depth UOM: m
 Hole Diameter UOM: cm

[109](#) 1 of 1 **NNW/215.2** **97.9 / 0.00** **OTTAWA ON** **WWIS**

Well ID: 7302327
 Construction Date:
 Primary Water Use: Test Hole
 Sec. Water Use: Monitoring
 Final Well Status: Observation Wells
 Water Type:
 Casing Material:
 Audit No: Z212357

Data Entry Status:
 Data Src:
 Date Received: 12/22/2017
 Selected Flag: Yes
 Abandonment Rec:
 Contractor: 7241
 Form Version: 7
 Owner:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tag:	A182520			Street Name:	1504 MERIVALE RD
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	1006929085	Elevation:	95.92041
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442263
Code OB Desc:		North83:	5023033
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	11/27/2017	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:	1007107967
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0
Formation End Depth:	0.31
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1007107968
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0.31
Formation End Depth:	1.22

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007107969			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		17			
Other Materials:		SHALE			
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		1.22			
Formation End Depth:		4.88			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107980			
Layer:		3			
Plug From:		1.68			
Plug To:		4.88			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107978			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107979			
Layer:		2			
Plug From:		0.31			
Plug To:		1.68			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007107966			
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: 1007107973
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 1.83
Casing Diameter: 5.2
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007107974
Layer: 1
Slot: 10
Screen Top Depth: 1.83
Screen End Depth: 4.88
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03

Hole Diameter

Hole ID: 1007107970
Diameter: 11.4
Depth From: 0
Depth To: 2.44
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007107971
Diameter: 7.62
Depth From: 2.14
Depth To: 4.88
Hole Depth UOM: m
Hole Diameter UOM: cm

110	1 of 1	SE/217.5	96.9 / -1.00	OTTAWA ON	WWIS
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Well ID: 7226984
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z188213
Tag: A164747
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:

Data Entry Status:
Data Src:
Date Received: 9/9/2014
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1541 MERIVALE RD.
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing (Y/N): Flow Rate: Clear/Cloudy:				Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:		1005119320		Elevation: 97.091445	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 442429	
Code OB Desc:				North83: 5022634	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		7/14/2014		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:		1005329158			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		06			
Other Materials:		SILT			
Mat3:		73			
Other Materials:		HARD			
Formation Top Depth:		3.1			
Formation End Depth:		4.27			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005329157			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		3.1			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005329167			
Layer:		1			
Plug From:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005329168			
Layer:		2			
Plug From:		0.31			
Plug To:		5.79			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005329169			
Layer:		3			
Plug From:		5.79			
Plug To:		9.14			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005329156			
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			
Depth To:		61			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005329163			
Layer:		1			
Slot:		10			
Screen Top Depth:		6.1			
Screen End Depth:		9.14			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1005329160			
Diameter:		8			
Depth From:		4.57			
Depth To:		9.14			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005329159			
Diameter:		11.43			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

111	1 of 1	NW/218.6	97.9 / 0.00	lot 20 ON	WWIS
Well ID:	7052169			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	11/9/2007
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	6964
Casing Material:				Form Version:	3
Audit No:	Z34876			Owner:	
Tag:	A032164			Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	020
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:	23052169	Elevation:	96.000022
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442242
Code OB Desc:		North83:	5023028
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	10/17/2007	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		30252169			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		26			
Other Materials:		ROCK			
Mat3:					
Other Materials:					
Formation Top Depth:		1.52			
Formation End Depth:		4.06			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		30152169			
Layer:		1			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		0			
Formation End Depth:		1.52			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44007337			
Layer:		1			
Plug From:		0			
Plug To:		1.95			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44007336			
Layer:		2			
Plug From:		1.95			
Plug To:		4.06			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		29052169			
Casing No:		0			

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

Construction Record - Casing

Casing ID: 42152169
 Layer: 1
 Material: 5
 Open Hole or Material: PLASTIC
 Depth From: 0
 Depth To: 1.95
 Casing Diameter: 3.5
 Casing Diameter UOM: cm
 Casing Depth UOM: m

Construction Record - Screen

Screen ID: 43152169
 Layer: 1
 Slot: 10
 Screen Top Depth: 1.95
 Screen End Depth: 4.06
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 4.1

Hole Diameter

Hole ID: 46005720
 Diameter: 7.5
 Depth From: 0
 Depth To: 1.52
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Hole Diameter

Hole ID: 46005719
 Diameter: 5.7
 Depth From: 1.52
 Depth To: 4.06
 Hole Depth UOM: m
 Hole Diameter UOM: cm

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Well ID: 1505542	Data Entry Status:
Construction Date:	Data Src: 1
Primary Water Use: Domestic	Date Received: 12/11/1951
Sec. Water Use: 0	Selected Flag: Yes
Final Well Status: Water Supply	Abandonment Rec:
Water Type:	Contractor: 4216
Casing Material:	Form Version: 1
Audit No:	Owner:
Tag:	Street Name:
Construction Method:	County: OTTAWA-CARLETON
Elevation (m):	Municipality: NEPEAN TOWNSHIP
Elevation Reliability:	Site Info:
Depth to Bedrock:	Lot: 034
Well Depth:	Concession: 01

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID: 10027585 DP2BR: 10 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 11/19/1951 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		Elevation: 95.869583 Elevrc: Zone: 18 East83: 442115.7 North83: 5022832 Org CS: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: p9			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 931002442 Layer: 2 Color: General Color: Mat1: 15 Most Common Material: LIMESTONE Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: 10 Formation End Depth: 64 Formation End Depth UOM: ft					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 931002441 Layer: 1 Color: General Color: Mat1: 05 Most Common Material: CLAY Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: 0 Formation End Depth: 10 Formation End Depth UOM: ft					
<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:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576155			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930047917			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		14			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930047918			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		64			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505542			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		12			
Recommended Pump Depth:					
Pumping Rate:		8			
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:		20			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459311			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		64			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459310			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			

113	1 of 1	WNW/219.4	96.9 / -1.00	lot 34 con 1 ON	WWIS
Well ID:		1505422		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Domestic		Date Received: 9/21/1950	
Sec. Water Use:		0		Selected Flag: Yes	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor: 3718	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA-CARLETON	
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:					

Bore Hole Information

Bore Hole ID:		10027465		Elevation: 95.766868	
DP2BR:		4		Elevrc:	
Spatial Status:				Zone: 18	
Code OB:		r		East83: 442140.7	
Code OB Desc:		Bedrock		North83: 5022932	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC: 9	
Date Completed:		10/15/1949		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:		931002156	
Layer:		2	
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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		4			
Formation End Depth:		65			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931002155			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		4			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576035			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930047684			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		12			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930047685			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		65			
Casing Diameter:		4			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991505422				
Pump Set At:					
Static Level:	4				
Final Level After Pumping:	4				
Recommended Pump Depth:					
Pumping Rate:	4				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933459093				
Layer:	1				
Kind Code:	4				
Kind:	MINERIAL				
Water Found Depth:	30				
Water Found Depth UOM:	ft				
114	1 of 1	E/219.6	98.9 / 1.00	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: Yes		
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-CARLETON		
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:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10026498		Elevation: 96.632247		
DP2BR:	2		Elevrc:		
Spatial Status:			Zone: 18		
Code OB:	r		East83: 442550.7		
Code OB Desc:	Bedrock		North83: 5022872		
Open Hole:			Org CS:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:				UTMRC:	9
Date Completed:	11/30/1956			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:		930999521			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		2			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930999522			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		2			
Formation End Depth:		160			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045723
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 160
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504455
Pump Set At:
Static Level: 50
Final Level After Pumping: 60
Recommended Pump Depth:
Pumping Rate: 5
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933457668
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 160
Water Found Depth UOM: ft

115	1 of 1	E/219.6	98.9 / 1.00	ON	BORE
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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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth Ref: Depth Elev: Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:	Ground Surface 96 96.6			UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	18 442551 5022872 Not Applicable
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218391738 .6 48.8 Grey Limestone Limestone			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Firm
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: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218391737 0 .6 Soil			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
SOIL.					
<u>Source</u>					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972			Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 05088 NTS_Sheet:					
<u>Source List</u>					
Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators:	1 Data Survey 1956-1972 Varies Urban Geology Automated Information System (UGAIS) Geological Survey of Canada			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator
116	1 of 1	WNW/224.1	96.9 / -1.00	lot 34 con 1 ON	WWIS
Well ID: Construction Date: Primary Water Use:	1505441 Domestic			Data Entry Status: Data Src: Date Received:	1 1/25/1951

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3718
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10027484	Elevation:	95.75077
DP2BR:	8	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442130.7
Code OB Desc:	Bedrock	North83:	5022922
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	1/9/1951	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:	931002200
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	8
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931002201
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		8			
Formation End Depth:		60			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10576054			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930047723			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		15			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930047724			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991505441			
Pump Set At:					
Static Level:		9			
Final Level After Pumping:		11			
Recommended Pump Depth:					
Pumping Rate:		5			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459125			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459124			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		20			
Water Found Depth UOM:		ft			

117	1 of 1	NE/224.5	98.9 / 1.00	lot 34 con A ON	WWIS
Well ID:		1504420		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	6/9/1954
Sec. Water Use:		0		Selected Flag:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:		10026463	Elevation:	94.388343
DP2BR:		7	Elevrc:	
Spatial Status:			Zone:	18
Code OB:		r	East83:	442490.7
Code OB Desc:		Bedrock	North83:	5022992
Open Hole:			Org CS:	
Cluster Kind:			UTMRC:	9
Date Completed:		5/9/1954	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:		930999441			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		7			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930999442			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		7			
Formation End Depth:		51			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575033			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045653			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		51			
Casing Diameter:		5			
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: 930045652
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504420
Pump Set At:
Static Level: 7
Final Level After Pumping: 7
Recommended Pump Depth:
Pumping Rate: 8
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933457609
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 50
Water Found Depth UOM: ft

Water Details

Water ID: 933457608
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 40
Water Found Depth UOM: ft

[118](#) 1 of 1 **E/225.5** **98.2 / 0.31** **Ottawa ON** **WWIS**

Well ID: 7263518
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: Z214910
Tag: A162987
Construction Method:

Data Entry Status:
Data Src:
Date Received: 5/27/2016
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1509 MERIVALE ROAD
County: OTTAWA-CARLETON

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:	
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:	1006012870	Elevation:	96.815559
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442559
Code OB Desc:		North83:	5022857
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	4/13/2016	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:	1006118835
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	11
Other Materials:	GRAVEL
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	0
Formation End Depth:	0.31
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1006118836
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Other Materials:	SILT
Mat3:	05
Other Materials:	CLAY
Formation Top Depth:	0.31
Formation End Depth:	1.52
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:		1006118837			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		17			
Other Materials:		SHALE			
Mat3:		74			
Other Materials:		LAYERED			
Formation Top Depth:		1.52			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118847			
Layer:		3			
Plug From:		2.74			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118845			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006118846			
Layer:		2			
Plug From:		0.31			
Plug To:		2.74			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		1006118840			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Construction Record - Screen

Screen ID:	1006118841
Layer:	1
Slot:	10
Screen Top Depth:	3.1
Screen End Depth:	4.57
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.82

Hole Diameter

Hole ID:	1006118838
Diameter:	11.43
Depth From:	0
Depth To:	4.57
Hole Depth UOM:	m
Hole Diameter UOM:	cm

<u>119</u>	1 of 4	NNW/225.6	97.9 / 0.00	1504 Merivale Road Ottawa ON K2E 6Z5	EHS
Order No:	20070625028			Nearest Intersection:	Merivale Road and Clyde Ave.
Status:	C			Municipality:	Ottawa
Report Type:	CAN - Complete Report			Client Prov/State:	
Report Date:	7/5/2007			Search Radius (km):	0.25
Date Received:	6/25/2007			X:	-75.737279
Previous Site Name:				Y:	45.358634
Lot/Building Size:	0.68 acres				
Additional Info Ordered:	Fire Insur. Maps And /or Site Plans				

<u>119</u>	2 of 4	NNW/225.6	97.9 / 0.00	ASTRAL MEDIA RADIO G.P. 1504 MERIVALE ROAD OTTAWA ON K2P 5E3	GEN
Generator No:	ON5107489			PO Box No:	
Status:				Country:	
Approval Years:	07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	221
Waste Class Desc:	LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
119	3 of 4	NNW/225.6	97.9 / 0.00	ASTRAL MEDIA RADIO G.P. 1504 MERIVALE ROAD OTTAWA ON	GEN
Generator No:	ON5107489			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	515111				
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
119	4 of 4	NNW/225.6	97.9 / 0.00	Bell 1504 Merivale rd Ottawa ON K2E 6Z5	GEN
Generator No:	ON9318633			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		221 L			
Waste Class Desc:		Light fuels			
Waste Class:		241 L			
Waste Class Desc:		Halogenated solvents and residues			
120	1 of 1	E/225.6	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:	Yes
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-CARLETON
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:

Bore Hole Information

Bore Hole ID:	10026486	Elevation:	97.148185
DP2BR:	6	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442560.7
Code OB Desc:	Bedrock	North83:	5022827
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	6/21/1955	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:	930999497
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	02
Other Materials:	TOPSOIL
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	6
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999498
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	6
Formation End Depth:	60
Formation End Depth UOM:	ft

Method of Construction & Well

Use

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

<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>Pipe Information</u>					
Pipe ID:		10575056			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930045698			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045699			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		60			
Casing Diameter:		5			
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			
Final Level After Pumping:		13			
Recommended Pump Depth:					
Pumping Rate:		10			
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:		N			
<u>Water Details</u>					
Water ID:		933457651			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		56			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933457650			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		48			
Water Found Depth UOM:		ft			

121	1 of 1	NW/227.2	97.9 / 0.00	lot 35 con A ON	WWIS
Well ID:	1504617			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	11/7/1956
Sec. Water Use:	0			Selected Flag:	Yes
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-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10026660	Elevation:	96.014907
DP2BR:	12	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442230.7
Code OB Desc:	Bedrock	North83:	5023032
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	6/20/1956	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:	930999977
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	12
Formation End Depth:	235

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:		930999976			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		12			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575230			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930046048			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		14			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930046049			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		235			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504617			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Set At:					
Static Level:		20			
Final Level After Pumping:		30			
Recommended Pump Depth:					
Pumping Rate:		13			
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:		N			

Water Details

Water ID: 933457911
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 108
Water Found Depth UOM: ft

[122](#) 1 of 1 **NNW/231.8** **97.9 / 0.00** **1504 Merivale Road**
Ottawa ON **EHS**

Order No:	20170524230	Nearest Intersection:	
Status:	C	Municipality:	City of Ottawa
Report Type:	Standard Report	Client Prov/State:	ON
Report Date:	31-MAY-17	Search Radius (km):	.25
Date Received:	24-MAY-17	X:	-75.73717
Previous Site Name:		Y:	45.358589
Lot/Building Size:			
Additional Info Ordered:	City Directory		

[123](#) 1 of 1 **S/233.7** **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:	Yes
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-CARLETON
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:			

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	10027669			Elevation:	97.163932
DP2BR:	18			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442350.7
Code OB Desc:	Bedrock			North83:	5022597
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	4/23/1952			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: 931002615
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 4
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931002616
Layer: 2
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 4
Formation End Depth: 18
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931002617
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Formation Top Depth:		18			
Formation End Depth:		49			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:					
Casing No:		10576239			
Comment:		1			
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:					
Layer:		930048089			
Material:		2			
Open Hole or Material:		4			
Depth From:		OPEN HOLE			
Depth To:		49			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:					
Layer:		930048088			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:					
Pump Set At:		991505626			
Static Level:		15			
Final Level After Pumping:		20			
Recommended Pump Depth:					
Pumping Rate:		7			
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:		N			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Details					
Water ID:		933459489			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40			
Water Found Depth UOM:		ft			

124	1 of 1	WNW/234.2	96.9 / -1.00	lot 34 con 1 ON	WWIS
Well ID:	1505449			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	3/26/1951
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3718
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10027492	Elevation:	95.695175
DP2BR:	5	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442115.7
Code OB Desc:	Bedrock	North83:	5022912
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	1/30/1951	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:	931002220
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		5			
Formation End Depth:		55			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931002219			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		5			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576062			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930047739			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930047740			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		55			
Casing Diameter:		4			
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: 991505449
Pump Set At:
Static Level: 8
Final Level After Pumping: 10
Recommended Pump Depth:
Pumping Rate: 4
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933459142
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 30
Water Found Depth UOM: ft

Water Details

Water ID: 933459143
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 53
Water Found Depth UOM: ft

Water Details

Water ID: 933459141
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 20
Water Found Depth UOM: ft

125	1 of 1	WNW/237.2	96.9 / -1.00	lot 34 con 1 ON	WWIS
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Well ID: 1505442
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:

Data Entry Status:
Data Src: 1
Date Received: 6/18/1951
Selected Flag: Yes
Abandonment Rec:
Contractor: 4833
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:

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

Bore Hole Information

Bore Hole ID:	10027485	Elevation:	95.67324
DP2BR:	2	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442110.7
Code OB Desc:	Bedrock	North83:	5022907
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	1/12/1951	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:	931002202
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	05
Other Materials:	CLAY
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	2
Formation End Depth UOM:	ft

**Overburden and Bedrock
Materials Interval**

Formation ID:	931002203
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	2
Formation End Depth:	89
Formation End Depth UOM:	ft

Method of Construction & Well

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10576055				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930047725				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	24				
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930047726				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	89				
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991505442				
Pump Set At:					
Static Level:	8				
Final Level After Pumping:	12				
Recommended Pump Depth:					
Pumping Rate:	7				
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:	11				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933459126				
Layer:	1				
Kind Code:	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:		FRESH			
Water Found Depth:		50			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459127			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80			
Water Found Depth UOM:		ft			

126	1 of 1	WSW/240.4	97.9 / 0.00	lot 34 con 1 ON	WWIS
Well ID:	1505549			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/25/1952
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
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:					

Bore Hole Information

Bore Hole ID:	10027592			Elevation:	97.885749
DP2BR:	1			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442115.7
Code OB Desc:	Bedrock			North83:	5022732
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	8/7/1952			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:	931002458
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:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		1			
Formation End Depth:		85			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931002457			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		1			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576162			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930047932			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		85			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930047931			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991505549			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		25			
Recommended Pump Depth:					
Pumping Rate:		8			
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:		2			
Pumping Duration HR:		0			
Pumping Duration MIN:		20			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933459324			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		85			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933459323			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60			
Water Found Depth UOM:		ft			
127	1 of 1	NNW/240.6	97.9 / 0.00	lot 35 con A ON	WWIS
Well ID:	1504620			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/22/1956
Sec. Water Use:	0			Selected Flag:	Yes
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-CARLETON
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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate: Clear/Cloudy:				UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	10026663			Elevation:	96.214645
DP2BR:	10			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442270.7
Code OB Desc:	Bedrock			North83:	5023062
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	7/16/1956			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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999983				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	10				
Formation End Depth:	83				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930999982				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	09				
Other Materials:	MEDIUM SAND				
Mat3:	13				
Other Materials:	BOULDERS				
Formation Top Depth:	0				
Formation End Depth:	10				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10575233			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930046055			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		83			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930046054			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		15			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991504620			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		16			
Recommended Pump Depth:					
Pumping Rate:		7			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933457914			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		83			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
128	1 of 1	NNW/242.0	97.9 / 0.00	OTTAWA ON	WWIS
Well ID: 7302328 Construction Date: Primary Water Use: Test Hole Sec. Water Use: Monitoring Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z212356 Tag: A182629 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: 12/22/2017 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 1504 MERIVALE RD County: OTTAWA-CARLETON Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
<u>Bore Hole Information</u>					
Bore Hole ID: 1006929123 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 11/27/2017 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		Elevation: 95.982902 Elevrc: Zone: 18 East83: 442285 North83: 5023067 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1007107983 Layer: 2 Color: 6 General Color: BROWN Mat1: 28 Most Common Material: SAND Mat2: 11 Other Materials: GRAVEL Mat3: 85 Other Materials: SOFT Formation Top Depth: 0.31 Formation End Depth: 1.22 Formation End Depth UOM: m					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1007107984					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	17				
Other Materials:	SHALE				
Mat3:	74				
Other Materials:	LAYERED				
Formation Top Depth:	1.22				
Formation End Depth:	4.88				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007107982				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	02				
Most Common Material:	TOPSOIL				
Mat2:					
Other Materials:					
Mat3:	85				
Other Materials:	SOFT				
Formation Top Depth:	0				
Formation End Depth:	0.31				
Formation End Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1007107993				
Layer:	1				
Plug From:	0				
Plug To:	0.31				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1007107994				
Layer:	2				
Plug From:	0.31				
Plug To:	1.68				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1007107995				
Layer:	3				
Plug From:	1.68				
Plug To:	4.88				
Plug Depth UOM:	m				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:	5				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007107981			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007107988			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.83			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007107989			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.83			
Screen End Depth:		4.88			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1007107985			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.44			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1007107986			
Diameter:		7.62			
Depth From:		2.44			
Depth To:		4.88			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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1 of 1

SW/242.3

97.9 / 0.00

lot 34 con 1
ON

WWIS

Well ID: 1505690
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: 11/25/1953
Selected Flag: Yes
Abandonment Rec:
Contractor: 3566

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-CARLETON Municipality: NEPEAN TOWNSHIP Site Info: Lot: 034 Concession: 01 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID: 10027733 DP2BR: 3 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 10/1/1953 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: 98.43164 Elevrc: Zone: 18 East83: 442160.7 North83: 5022662 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: 931002754 Layer: 1 Color: General Color: Mat1: 14 Most Common Material: HARDPAN Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: 0 Formation End Depth: 3 Formation End Depth UOM: ft					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 931002756 Layer: 3 Color: General Color: Mat1: 18 Most Common Material: SANDSTONE Mat2: 17 Other Materials: SHALE Mat3: Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		50			
Formation End Depth:		97			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931002755			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		3			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576303			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048221			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		97			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930048220			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		4			
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
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Pump Test ID: 991505690
Pump Set At:
Static Level: 20
Final Level After Pumping: 35
Recommended Pump Depth:
Pumping Rate: 6
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933459595
Layer: 2
Kind Code:
Kind:
Water Found Depth: 97
Water Found Depth UOM: ft

Water Details

Water ID: 933459594
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 45
Water Found Depth UOM: ft

130	1 of 1	WNW/246.0	96.9 / -1.00	lot 34 con 1 ON	WWIS
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Well ID: 1505425	Data Entry Status:
Construction Date:	Data Src: 1
Primary Water Use: Domestic	Date Received: 9/21/1950
Sec. Water Use: 0	Selected Flag: Yes
Final Well Status: Water Supply	Abandonment Rec:
Water Type:	Contractor: 3718
Casing Material:	Form Version: 1
Audit No:	Owner:
Tag:	Street Name:
Construction Method:	County: OTTAWA-CARLETON
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:	

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	10027468			Elevation:	95.643821
DP2BR:	5			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442130.7
Code OB Desc:	Bedrock			North83:	5022967
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	5/31/1950			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:		931002162			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		5			
Formation End Depth:		35			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931002161			
Layer:		1			
Color:					
General Color:					
Mat1:		13			
Most Common Material:		BOULDERS			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		5			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576038			
Casing No:		1			

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

Construction Record - Casing

Casing ID: 930047691
 Layer: 2
 Material: 4
 Open Hole or Material: OPEN HOLE
 Depth From:
 Depth To: 35
 Casing Diameter: 4
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930047690
 Layer: 1
 Material: 1
 Open Hole or Material: STEEL
 Depth From:
 Depth To: 10
 Casing Diameter: 4
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991505425
 Pump Set At:
 Static Level: 8
 Final Level After Pumping: 15
 Recommended Pump Depth:
 Pumping Rate: 2
 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: N

Water Details

Water ID: 933459099
 Layer: 1
 Kind Code: 4
 Kind: MINERIAL
 Water Found Depth: 30
 Water Found Depth UOM: ft

131 1 of 10 **N/246.1** **97.9 / 0.00** **Warrenty Communications Inc.**
 1500 Merivale Rd **SCT**
 Ottawa ON K2E 6Z5

Established: 1993
 Plant Size (ft²):
 Employment: 8

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

Description: Periodical Publishers
 SIC/NAICS Code: 511120

[131](#) 2 of 10 *N/246.1* 97.9 / 0.00 **BBS ONTARIO INCORPORATED
 CJOH-TV 1500 MERIVALE ROAD
 NEPEAN ON K2E 6Z5** **REC**

Rec Op Div:
 Co Admin:
 Phone No Admin:
 Rec Div:
 Rec Op Name:
 Choice of Contact:
 Site Bldg:
 Site PO Box:
 Receiver #: 402-92A003
 Facility Type: TRANSFER STATION
 Approval Yrs: 95,96,97,98,99,00,01,02,03,04,05,06,07,08

--Details--

Waste Code: 243
 Waste Description: PCB'S

[131](#) 3 of 10 *N/246.1* 97.9 / 0.00 **NATION'S CAPITAL TELEVISION
 INCORPORATED
 CJOH-TV 1500 MERIVALE ROAD
 NEPEAN ON K2E 6Z5** **GEN**

Generator No: ON1540500 **PO Box No:**
 Status: **Country:**
 Approval Years: 92,93,97,98,99,00,01,02,03,04 **Choice of Contact:**
 Contam. Facility: **Co Admin:**
 MHSW Facility: **Phone No Admin:**
 SIC Code: 4812
 SIC Description: TV BROADCASTING

Detail(s)

Waste Class: 243
 Waste Class Desc: PCB'S

[131](#) 4 of 10 *N/246.1* 97.9 / 0.00 **NATION'S CAPITAL TELEVISION INC. 28-832
 CJOH-TV 1500 MERIVALE ROAD
 NEPEAN ON K2E 6Z5** **GEN**

Generator No: ON1540500 **PO Box No:**
 Status: **Country:**
 Approval Years: 94,95,96 **Choice of Contact:**
 Contam. Facility: **Co Admin:**
 MHSW Facility: **Phone No Admin:**
 SIC Code: 4812
 SIC Description: TV BROADCASTING

Detail(s)

Waste Class: 243

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PCB'S			
131	5 of 10	N/246.1	97.9 / 0.00	1500 Merivale Road Ottawa ON	EHS
Order No:	20071030033		Nearest Intersection:		
Status:	C		Municipality:		
Report Type:	CAN - Custom Report		Client Prov/State:		
Report Date:	11/8/2007		Search Radius (km): 0.25		
Date Received:	10/30/2007		X: -75.736641		
Previous Site Name:			Y: 45.358807		
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps And/or Site Plans				
131	6 of 10	N/246.1	97.9 / 0.00	CJOH TV 1500 MERIVALE RD. OTTAWA ON	NPCB
Company Code:	O3263				
Industry:	TELEPHONE,TELECOMMUNICATION				
Site Status:	DELETED FEDERAL SITES				
Transaction Date:	10/9/1996				
Inspection Date:	5/9/1996				
131	7 of 10	N/246.1	97.9 / 0.00	CTVGlobemedia Inc. 1500 Merivale Rd Ottawa ON	CA
Certificate #:	4641-7WKHL8				
Application Year:	2009				
Issue Date:	11/24/2009				
Approval Type:	Air				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
131	8 of 10	N/246.1	97.9 / 0.00	Aim Group 1500 Merivale Ottawa ON	GEN
Generator No:	ON5935599		PO Box No:		
Status:			Country:		
Approval Years:	2011		Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:	562910				
SIC Description:					
131	9 of 10	N/246.1	97.9 / 0.00	Aim Environmental Group 1500 Merivale Road Ottawa ON	GEN
Generator No:	ON2846570		PO Box No:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 541620 SIC Description:				Country: Choice of Contact: Co Admin: Phone No Admin:	
131	10 of 10	N/246.1	97.9 / 0.00	Aim Environmental Group 1500 Merivale Road Ottawa ON	GEN
Generator No: ON2846570 Status: Approval Years: 2012 Contam. Facility: MHSW Facility: SIC Code: 541620 SIC Description: Environmental Consulting Services				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
132	1 of 1	E/247.8	97.9 / 0.00	lot 34 con A ON	WWIS
Well ID: 1504445 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: 8/12/1955 Selected Flag: Yes Abandonment Rec: Contractor: 3566 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP Site Info: Lot: 034 Concession: A Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID: 10026488 DP2BR: 10 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 7/29/1955 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: 97.285415 Elevrc: Zone: 18 East83: 442580.7 North83: 5022797 Org CS: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: p9	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930999502			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		10			
Formation End Depth:		63			
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			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
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			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930045702			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Results of Well Yield Testing

Pump Test ID:	991504445
Pump Set At:	
Static Level:	25
Final Level After Pumping:	35
Recommended Pump Depth:	
Pumping Rate:	5
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933457653
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	63
Water Found Depth UOM:	ft

[133](#) 1 of 1 **NNW/247.9** **97.9 / 0.00** **OTTAWA ON** **WWIS**

Well ID:	7302329	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Test Hole	Date Received:	12/22/2017
Sec. Water Use:	Monitoring	Selected Flag:	Yes
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z212355	Owner:	
Tag:	A182643	Street Name:	1504 MERIVALE RD
Construction Method:		County:	OTTAWA-CARLETON
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:			

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1006930254			Elevation:	95.806846
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442296
Code OB Desc:				North83:	5023075
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	11/27/2017			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: 1007107999
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 17
Other Materials: SHALE
Mat3: 74
Other Materials: LAYERED
Formation Top Depth: 1.22
Formation End Depth: 4.88
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 1007107997
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 0
Formation End Depth: 0.31
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 1007107998
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 85

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007108009			
Layer:		2			
Plug From:		0.31			
Plug To:		1.68			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007108008			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007108010			
Layer:		3			
Plug From:		1.68			
Plug To:		4.88			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		5			
Method Construction Code:		Air Percussion			
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007107996			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007108003			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.83			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID: 1007108004					
Layer: 1					
Slot: 10					
Screen Top Depth: 1.83					
Screen End Depth: 4.88					
Screen Material: 5					
Screen Depth UOM: m					
Screen Diameter UOM: cm					
Screen Diameter: 6.03					
<u>Hole Diameter</u>					
Hole ID: 1007108000					
Diameter: 11.43					
Depth From: 0					
Depth To: 2.44					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
<u>Hole Diameter</u>					
Hole ID: 1007108001					
Diameter: 7.62					
Depth From: 2.44					
Depth To: 4.88					
Hole Depth UOM: m					
Hole Diameter UOM: cm					

[134](#) 1 of 1 S/248.1 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:
Material 2:	Geologic Group:
Material 3:	Geologic Period:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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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
Material 2:
Material 3:
Material 4:
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.

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

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence:
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 05060 NTS_Sheet:
Confiden 1:

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

Source List

Source Identifier: 1
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

[135](#) 1 of 1 S/248.3 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:
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: 5/8/1952
Selected Flag: Yes
Abandonment Rec:
Contractor: 4216
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 034
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	10027670			Elevation:	97.137199
DP2BR:	8			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	442340.7
Code OB Desc:	Bedrock			North83:	5022582
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	4/24/1952			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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931002619				
Layer:	2				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	8				
Formation End Depth:	100				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931002618				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	8				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10576240				
Casing No:	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>		930048090			
<i>Layer:</i>		1			
<i>Material:</i>		1			
<i>Open Hole or Material:</i>		STEEL			
<i>Depth From:</i>					
<i>Depth To:</i>		16			
<i>Casing Diameter:</i>		4			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930048091			
<i>Layer:</i>		2			
<i>Material:</i>		4			
<i>Open Hole or Material:</i>		OPEN HOLE			
<i>Depth From:</i>					
<i>Depth To:</i>		100			
<i>Casing Diameter:</i>		4			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Results of Well Yield Testing</u>					
<i>Pump Test ID:</i>		991505627			
<i>Pump Set At:</i>					
<i>Static Level:</i>		10			
<i>Final Level After Pumping:</i>		12			
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>		8			
<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>		2			
<i>Pumping Duration HR:</i>		0			
<i>Pumping Duration MIN:</i>		20			
<i>Flowing:</i>		N			
<u>Water Details</u>					
<i>Water ID:</i>		933459491			
<i>Layer:</i>		2			
<i>Kind Code:</i>		1			
<i>Kind:</i>		FRESH			
<i>Water Found Depth:</i>		100			
<i>Water Found Depth UOM:</i>		ft			
<u>Water Details</u>					
<i>Water ID:</i>		933459490			
<i>Layer:</i>		1			
<i>Kind Code:</i>		1			
<i>Kind:</i>		FRESH			
<i>Water Found Depth:</i>		60			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
136	1 of 1	NW/248.3	96.9 / -1.00	LOCAL HEROES INC. 1400 CLYDE AVENUE OTTAWA CITY ON K2G 3J2	CA
Certificate #:	8-4096-91-				
Application Year:	91				
Issue Date:	3/16/1992				
Approval Type:	Industrial air				
Status:	Approved in 1992				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:	INSTALL KITCHEN EXHAUST SYSTEM				
Contaminants:					
Emission Control:					
137	1 of 6	NNE/248.4	98.9 / 1.00	CHEESE PLUS PIZZA 1489 MERIVALE ROAD NEPEAN CITY ON K2E 5P3	CA
Certificate #:	8-4122-92-				
Application Year:	92				
Issue Date:	8/24/1992				
Approval Type:	Industrial air				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:	INSTALL KITCHEN EXHAUST				
Contaminants:	Odour/Fumes				
Emission Control:	No Controls				
137	2 of 6	NNE/248.4	98.9 / 1.00	PRODUCTIVE PRINTING - SHEILA CURRY 1489 MERIVALE ROAD, SUITE 102 ARMSTRONG PLAZA NEPEAN ON K2E 5P3	GEN
Generator No:	ON1674600				
Status:					
Approval Years:	92,93,97,98				
Contam. Facility:					
MHSW Facility:					
SIC Code:	2821				
SIC Description:	PLATEMAKING, ETC.				
PO Box No:					
Country:					
Choice of Contact:					
Co Admin:					
Phone No Admin:					
Detail(s)					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
137	3 of 6	NNE/248.4	98.9 / 1.00	PRODUCTIVE PRINTING 31-773 ARMSTRONG PLAZA 1489 MERIVALE ROAD, SUITE 102 NEPEAN ON K2E 5P3	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Generator No: ON1674600 PO Box No:</p> <p>Status: Country:</p> <p>Approval Years: 94,95,96 Choice of Contact:</p> <p>Contam. Facility: Co Admin:</p> <p>MHSW Facility: Phone No Admin:</p> <p>SIC Code: 2821</p> <p>SIC Description: PLATEMAKING, ETC.</p>					
<u>Detail(s)</u>					
<p>Waste Class: 264</p> <p>Waste Class Desc: PHOTOPROCESSING WASTES</p>					
137	4 of 6	NNE/248.4	98.9 / 1.00	PRODUCTIVE PRINTING - SHEILA CURRY ARMSTRONG PLAZA 1489 MERIVALE ROAD, SUITE 102 NEPEAN ON K2E 5P3	GEN
<p>Generator No: ON1674600 PO Box No:</p> <p>Status: Country:</p> <p>Approval Years: 99,00,01 Choice of Contact:</p> <p>Contam. Facility: Co Admin:</p> <p>MHSW Facility: Phone No Admin:</p> <p>SIC Code: 2821</p> <p>SIC Description: PLATEMAKING, ETC.</p>					
<u>Detail(s)</u>					
<p>Waste Class: 264</p> <p>Waste Class Desc: PHOTOPROCESSING WASTES</p>					
137	5 of 6	NNE/248.4	98.9 / 1.00	Focus Scientific Ltd. 1489 Merivale Rd Nepean ON K2E 5P3	SCT
<p>Established: 1975</p> <p>Plant Size (ft²):</p> <p>Employment:</p>					
<u>--Details--</u>					
<p>Description: Commercial and Service Industry Machinery Manufacturing</p> <p>SIC/NAICS Code: 333310</p>					
137	6 of 6	NNE/248.4	98.9 / 1.00	1489 MERIVALE RD, OTTAWA ON	INC
<p>Incident No: 2010152</p> <p>Incident ID:</p> <p>Attribute Category: FS-Perform L1 Incident Insp</p> <p>Status Code:</p> <p>Incident Location: 1489 MERIVALE RD, OTTAWA - VAPOUR RELEASE</p> <p>Drainage System:</p> <p>Sub Surface Contam.:</p> <p>Aff. Prop. Use Water:</p> <p>Contam. Migrated:</p> <p>Contact Natural Env.:</p> <p>Near Body of Water:</p> <p>Approx. Quant. Rel.:</p> <p>Equipment Model:</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Serial No: Residential App. Type: Commercial App. Type: Industrial App. Type: Institutional App. Type: Venting Type: Vent Connector Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Equipment Type: Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type: Tank Capacity: Fuels Occurrence Type: Vapour Release Fuel Type Involved: Natural Gas Date of Occurrence: 2017/01/18 00:00:00 Time of Occurrence: 18:30:00 Occur Insp Start Date: 2017/01/23 00:00:00 Any Health Impact: No Any Environmental Impact: No Was Service Interrupted: Yes Was Property Damaged: No Operation Type Involved: Other-Specify Enforcement Policy: NULL Prc Escalation Required: NULL Task No: 6601658 Notes: Occurrence Narrative: 1inch gas piping inside building store leaking before the shut-off valve Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Capac: Liquid Prop Notes:					

138	1 of 22	S/248.9	97.9 / 0.00	PRIVATE OWNER 1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	SPL
Ref No:	119654			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	10/14/1995			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	CONTAINER OVERFLOW			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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>MOE Response: Dt MOE Arvl on Scrn: MOE Reported Dt: 10/14/1995 Dt Document Closed: Incident Reason: ERROR Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE OWNER-MOTOR VEHICLE-8L RAD FLUID TO GROUND,CLEANED. Contaminant Qty:</p> <p>Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:</p>					
138	2 of 22	S/248.9	97.9 / 0.00	PRIVATE OWNER 1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	SPL
<p>Ref No: 119659 Site No: Incident Dt: 10/14/1995 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 Scrn: MOE Reported Dt: 10/14/1995 Dt Document Closed: Incident Reason: ERROR Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE MOTOR VEHICLE 10LGASOLINE TO CONCRETE.HOSETORN FROM PUMP. CLEANED Contaminant Qty:</p> <p>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: FIRE DEPT. Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:</p>					
138	3 of 22	S/248.9	97.9 / 0.00	SHELL CANADA PRODUCTS LTD DAVE REID 1548 MERIVALE RD NEPEAN ON K2G3J8	PRT
<p>Location ID: 17874 Type: retail Expiry Date: 1992-10-31 Capacity (L): 30000 Licence #: 0000016459</p>					
138	4 of 22	S/248.9	97.9 / 0.00	MERIVALE SERVICE CENTER 1548 MERIVALE RD NEPEAN ON K2G3J8	PRT
<p>Location ID: 17874 Type: retail Expiry Date: 1996-01-31 Capacity (L): 132000</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Licence #:		0076355502			
138	5 of 22	S/248.9	97.9 / 0.00	1548 MERIVALE RD. OTTAWA ON	PRT
Location ID:		11009			
Type:		retail			
Expiry Date:					
Capacity (L):					
Licence #:					
138	6 of 22	S/248.9	97.9 / 0.00	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			
Contaminant Qty:					
138	7 of 22	S/248.9	97.9 / 0.00	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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	11/25/1996 EQUIPMENT FAILURE			Northing: Easting: MCCR Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
PRIVATE CAR-5L GASOLINE TO PARKINGLOT & ROADWAY FROM LEAKING CAR TANK.					

138	8 of 22	S/248.9	97.9 / 0.00	SHELL CANADA PRODUCTS LTD. 1548 MERIVALE RD. SERVICE STATION NEPEAN CITY ON K2G 3J8	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	152256 2/9/1998 PIPE/HOSE LEAK			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: 20104 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
SHELL SERVICE STN - 30 L GASOLINE TO CEMENT PAD, CUSTOMER'S ERROR,FD,CONTD					

138	9 of 22	S/248.9	97.9 / 0.00	PRIVATE OWNER 1548 MERIVALE ROAD AT ROSSLAND. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env:	152944 3/3/1998 OTHER CONTAINER LEAK			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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Response: Dt MOE Arvl on Scrn: MOE Reported Dt: 3/3/1998 Dt Document Closed: Incident Reason: EQUIPMENT FAILURE Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE OWNER-1L GASOLINEFROM DETACHED GASOLINE TANK. Contaminant Qty:				Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	

138	10 of 22	S/248.9	97.9 / 0.00	MERIVALE SHELL 1548 MERIVALE RD NEPEAN ON K2G3J8	RST
Headcode: 1186800 Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas Phone: 6132246313 List Name: Description:					

138	11 of 22	S/248.9	97.9 / 0.00	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:					

138	12 of 22	S/248.9	97.9 / 0.00	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 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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
138	13 of 22	S/248.9	97.9 / 0.00	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			
138	14 of 22	S/248.9	97.9 / 0.00	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)			
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:					
138	15 of 22	S/248.9	97.9 / 0.00	SHELL CANADA PRODUCTS** 1548 MERIVALE RD NEPEAN ON K2G 3J8	EXP
Instance No:		9190994			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p><i>Instance ID:</i> <i>Instance Type:</i> FS Facility <i>Description:</i> <i>Status:</i> EXPIRED <i>TSSA Program Area:</i> <i>Maximum Hazard Rank:</i> <i>Facility Type:</i> <i>Expired Date:</i> 10/16/1991</p>					
138	16 of 22	S/248.9	97.9 / 0.00	MERIVALE SERVICE CENTER 1548 MERIVALE RD NEPEAN ON K2G 3J8	EXP
<p><i>Instance No:</i> 10060953 <i>Instance ID:</i> <i>Instance Type:</i> FS Facility <i>Description:</i> <i>Status:</i> EXPIRED <i>TSSA Program Area:</i> <i>Maximum Hazard Rank:</i> <i>Facility Type:</i> <i>Expired Date:</i> 6/2/2009</p>					
138	17 of 22	S/248.9	97.9 / 0.00	1681734 ONTARIO INC O/A SHELL C03499 1548 MERIVALE RD NEPEAN ON K2G 3J8	FST
<p><i>Instance No:</i> 11231456 <i>Cont Name:</i> <i>Instance Type:</i> FS Liquid Fuel Tank <i>Fuel Type:</i> Gasoline <i>Status:</i> Active <i>Capacity:</i> 45000 <i>Tank Material:</i> Fiberglass (FRP) <i>Corrosion Protection:</i> Fiberglass <i>Tank Type:</i> Single Wall UST <i>Install Year:</i> 1991 <i>Parent Facility Type:</i> FS Gasoline Station - Self Serve <i>Facility Type:</i> FS Liquid Fuel Tank</p>					
138	18 of 22	S/248.9	97.9 / 0.00	1681734 ONTARIO INC O/A SHELL C03499 1548 MERIVALE RD NEPEAN ON K2G 3J8	FST
<p><i>Instance No:</i> 11231476 <i>Cont Name:</i> <i>Instance Type:</i> FS Liquid Fuel Tank <i>Fuel Type:</i> Gasoline <i>Status:</i> Active <i>Capacity:</i> 45000 <i>Tank Material:</i> Fiberglass (FRP) <i>Corrosion Protection:</i> Fiberglass <i>Tank Type:</i> Single Wall UST <i>Install Year:</i> 1991 <i>Parent Facility Type:</i> FS Gasoline Station - Self Serve <i>Facility Type:</i> FS Liquid Fuel Tank</p>					
138	19 of 22	S/248.9	97.9 / 0.00	1681734 ONTARIO INC O/A SHELL C03499 1548 MERIVALE RD	FST

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
NEPEAN ON K2G 3J8					
Instance No:		11231495			
Cont Name:					
Instance Type:		FS Liquid Fuel Tank			
Fuel Type:		Gasoline			
Status:		Active			
Capacity:		45000			
Tank Material:		Fiberglass (FRP)			
Corrosion Protection:		Fiberglass			
Tank Type:		Single Wall UST			
Install Year:		1991			
Parent Facility Type:		FS Gasoline Station - Self Serve			
Facility Type:		FS Liquid Fuel Tank			
<u>138</u>	20 of 22	S/248.9	97.9 / 0.00	T & P SHELL 1548 MERIVALE RD NEPEAN ON K2G3J8	RST
Headcode:		01186800			
Headcode Desc:		SERVICE STATIONS GASOLINE OIL & NATURAL			
Phone:		6132246313			
List Name:					
Description:					
<u>138</u>	21 of 22	S/248.9	97.9 / 0.00	The Laurin Group 1548 Merivale Road Ottawa ON	GEN
Generator No:		ON9354095		PO Box No:	
Status:				Country:	
Approval Years:		2013		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		447190			
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
<u>138</u>	22 of 22	S/248.9	97.9 / 0.00	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:					

Unplottable Summary

Total: **48** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Canadian Tire Real Estate Limited		Ottawa ON	
CA	MINTO CONSTRUCTION	MERIVALE BYPASS	NEPEAN CITY ON	
CA	J. PEREZ CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA	R.M. OF OTTAWA-CARLETON	MERIVALE RD. RECONT. WOODFIELD	NEPEAN CITY ON	
CA	JAMES STEWART	MERIVALE RD. STEWART FUELS	NEPEAN CITY ON	
CA	MID CANADA CONSTRUCTION LTD.	ACCESS RD. W. OF MERIVALE RD.	NEPEAN CITY ON	
CA	City of Nepean	MERIVALE RD./S.W.MGT	NEPEAN CITY ON	
CA	JAMES STEWART	MERIVALE RD.	NEPEAN CITY ON	
CA	SHELL CANADA PRODUCTS LIMITED	MERIVALE RD., BULK TANK FARM	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION	MERIVALE BYPASS	NEPEAN CITY ON	
CA		Draft Plan 06T-99003-Clyde Avenue Holdings	Ottawa ON	
CA		Merivale Road	Nepean ON	
CA		Merivale Road	Nepean ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA	Canadian Tire Real Estate Limited		Ottawa ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD. EAST SIDE	NEPEAN CITY ON	
CA	Canadian Tire Real Estate Limited		Ottawa ON	
ECA	Shell Canada Limited	Nepean	Ottawa ON	M2N 6Y2

ECA	City of Ottawa	Works within an easement adjacent to Merivale Rd	Ottawa ON	K2G 6J8
ECA	Canadian Tire Real Estate Limited		Ottawa ON	M4P 2V8
ECA	The Bell Telephone Company of Canada or Bell Canada	Multiple Sites Across Ontario	Ottawa ON	H3B 2M8
GEN	7770251 CANADA INC	MERIVALE ROAD	OTTAWA ON	
GEN	Bell Canada	VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE NORTHERN REGION	(SEE SCHEDULE "B") ON	K1P 6L9
GEN	Bell Canada	VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG.	(SEE SCHEDULE "B") ON	K1P 6L9
GEN	Bell Canada	VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE NORTHERN REGION	(SEE SCHEDULE "B") ON	K1P 6L9
GEN	Bell Canada	VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG.	(SEE SCHEDULE "B") ON	K1P 6L9
GEN	Carmelo Idone	Rear Merivale Rd.	Ottawa ON	K1Z 6A5
GEN	Bell Canada	VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG.	(SEE SCHEDULE "B") ON	K1P 6L9
GEN	Bell Canada	VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE NORTHERN REGION	(SEE SCHEDULE "B") ON	K1P 6L9
PRT	SHELL CANADA PRODUCTS LTD	MERIVALE RD	OTTAWA ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	Enbridge Gas Distribution Inc.	west side of Merivale Rd between Withrow Ave and Rossland Ave	Ottawa ON	
SPL	Bell Canada		Ottawa ON	
SPL	SHELL CANADA PRODUCTS LTD.	MERRIVALE ROAD SERVICE STATION	NEPEAN CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	MERRIVALE ROAD BULK PLANT (N.O.S.)	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	ONTARIO HYDRO	MERIVALE RD TRANSFORMER STATION TRANSFORMER	NEPEAN 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	City of Ottawa	CLYDE AVE NORTH OF MERIVALE RD<UNOFFICIAL>	Ottawa ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
WWIS		lot 34	ON
WWIS		lot 34	ON

Unplottable Report

Site: Canadian Tire Real Estate Limited
Ottawa ON

Database:
CA

Certificate #: 2877-73WH5F
Application Year: 2007
Issue Date: 6/7/2007
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MINTO CONSTRUCTION
MERIVALE BYPASS NEPEAN CITY ON

Database:
CA

Certificate #: 3-0631-87-
Application Year: 87
Issue Date: 5/4/1987
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: 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: 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: 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: 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: 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: 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: MINTO CONSTRUCTION
MERIVALE BYPASS NEPEAN CITY ON

Database:
CA

Certificate #: 7-0530-87-
Application Year: 87
Issue Date: 5/4/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Draft Plan 06T-99003-Clyde Avenue Holdings Ottawa ON

Database:
CA

Certificate #: 3108-4JQJ6L
Application Year: 00
Issue Date: 4/27/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Ashcroft Developments Inc.
Client Address: 18 Antares Drive
Client City: Nepean
Client Postal Code: K2E 1A9
Project Description: Construction of sanitary and storm sewers along Staten Way and Clyde Ave.

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: 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: 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: Canadian Tire Real Estate Limited
Ottawa ON

Database:
CA

Certificate #: 8928-6XKJW9
Application Year: 2007
Issue Date: 2/12/2007
Approval Type: Industrial 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 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: **Canadian Tire Real Estate Limited**
Ottawa ON

Database:
CA

Certificate #: 6332-769QGX
Application Year: 2007
Issue Date: 8/21/2007
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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
Address: Nepean
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/6976-92AQLQ-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **City of Ottawa**
Works within an easement adjacent to Merivale Rd Ottawa ON K2G 6J8

Database:
ECA

Approval No: 0702-82CL4A
Approval Date: 2010-02-08
Status: Approved

MOE District:
City:
Longitude:

Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address: Works within an easement adjacent to Merivale Rd
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/9895-824SV6-14.pdf>

Latitude:
Geometry X:
Geometry Y:

Site: **Canadian Tire Real Estate Limited**
Ottawa ON M4P 2V8

Database:
ECA

Approval No: 2877-73WH5F
Approval Date: 2007-06-07
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1011-73VQQQ-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **The Bell Telephone Company of Canada or Bell Canada**
Multiple Sites Across Ontario Ottawa ON H3B 2M8

Database:
ECA

Approval No: 1529-B8QPS5
Approval Date: 2019-12-11
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-AIR
Project Type: AIR
Address: Multiple Sites Across Ontario
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/9060-AW6T5N-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **7770251 CANADA INC**
MERIVALE ROAD OTTAWA ON

Database:
GEN

Generator No: ON6163455
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 812320
SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Site: **Bell Canada**
VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE NORTHERN REGION (SEE SCHEDULE "B") ON K1P 6L9

Database:
GEN

Generator No: ONR000306
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Julie Labelle
Phone No Admin: 514-870-0688 Ext.

SIC Code: 517110, 517210, 517510
SIC Description: WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), 517510

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 150
Waste Class Desc: INERT INORGANIC WASTES

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: **Bell Canada**
VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG. (SEE SCHEDULE "B") ON K1P 6L9

Database:
GEN

Generator No: ONR000304
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 517110, 517210, 517510
SIC Description: WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), 517510

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Chloé Lamothe-Luneau
Phone No Admin: 514-391-1021 Ext.

Detail(s)

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 150
Waste Class Desc: INERT INORGANIC WASTES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: **Bell Canada**
VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE NORTHERN REGION (SEE SCHEDULE "B") ON K1P 6L9

Database:
GEN

Generator No: ONR000306
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 517110, 517210, 517510
SIC Description: WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), 517510

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Chloé Lamothe-Luneau
Phone No Admin: 514-391-1021 Ext.

Detail(s)

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 150
Waste Class Desc: INERT INORGANIC WASTES

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Site: **Bell Canada**
VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG. (SEE SCHEDULE "B") ON K1P 6L9

Database:
GEN

Generator No: ONR000304
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 517110, 517210, 517510
SIC Description: WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), 517510

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Julie Labelle
Phone No Admin: 514-870-0688 Ext.

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 150
Waste Class Desc: INERT INORGANIC WASTES

Site: **Carmelo Idone**
Rear Merivale Rd. Ottawa ON K1Z 6A5

Database:
GEN

Generator No: ON5601283
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 531120
SIC Description: LESSORS OF NON-RESIDENTIAL BUILDINGS (EXCEPT MINI-WAREHOUSES)

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

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: Bell Canada
VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE EASTERN REG. (SEE SCHEDULE "B") ON K1P 6L9

Database:
GEN

Generator No:	ONR000304	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	Julie Labelle
MHSW Facility:	No	Phone No Admin:	514-870-0688 Ext.
SIC Code:	517110, 517210, 517510		
SIC Description:	WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), 517510		

Detail(s)

Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	150
Waste Class Desc:	INERT INORGANIC WASTES
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS

Site: Bell Canada
VARIOUS BELL CANADA MANHOLES AND ACCESS CHAMBERS WITHIN THE MOE NORTHERN REGION (SEE SCHEDULE "B") ON K1P 6L9

Database:
GEN

Generator No:	ONR000306	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	Julie Labelle
MHSW Facility:	No	Phone No Admin:	514-870-0688 Ext.
SIC Code:	517110, 517210, 517510		
SIC Description:	WIRED TELECOMMUNICATIONS CARRIERS, WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE), 517510		

Detail(s)

Waste Class:	150
Waste Class Desc:	INERT INORGANIC WASTES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
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: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 30521	Discharger Report:
Site No:	Material Group:
Incident Dt: 2/2/1990	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 / AIR	Site Conc:
Receiving Env:	Northing:
MOE Response:	Easting:
Dt MOE Arvl on Scn:	Site Geo Ref Accu:
MOE Reported Dt: 2/2/1990	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 TANK TRUCK-50 L AVIATION FUEL TO ASPHALT	
Contaminant Qty:	

Site: Enbridge Gas Distribution Inc.
west side of Merivale Rd between Withrow Ave and Rossland Ave Ottawa ON

Database:
SPL

Ref No: 7418-882SJJ	Discharger Report:
Site No:	Material Group:
Incident Dt:	Health/Env Conseq:
Year:	Client Type:
Incident Cause: Discharge or Emission to Air	Sector Type: Pipeline
Incident Event:	Agency Involved:
Contaminant Code: 35	Nearest Watercourse:
Contaminant Name: NATURAL GAS (METHANE)	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: Referral to others	Easting:
Dt MOE Arvl on Scn:	Site Geo Ref Accu:
MOE Reported Dt: 8/5/2010	Site Map Datum:
Dt Document Closed: 8/18/2010	SAC Action Class: TSSA - Fuel Safety Branch
Incident Reason: Corrosion - All forms of internal/external corrosion	Source Type:
Site Name: 6-inch gas main<UNOFFICIAL>	
Site County/District:	
Site Geo Ref Meth:	
Incident Summary: TSSA: 6-inch main leak, repairing 0 L	
Contaminant Qty:	

Site: Bell Canada
Ottawa ON

Database:
SPL

Ref No: 8881-9J2J33
Site No: NA
Incident Dt: 2014/04/10
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 38
Contaminant Name: FREON R-22 (CFC)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Air Pollution
Receiving Medium:
Receiving Env:
MOE Response: Referral to others
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/04/10
Dt Document Closed: 2014/11/04
Incident Reason: Equipment Failure
Site Name: 3212 Richmond Rd<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Bell Canada: possible >100 kg freon to atm.
Contaminant Qty: 0 other - see incident description

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

Site: SHELL CANADA PRODUCTS LTD.
MERRIVALE ROAD SERVICE STATION NEPEAN CITY ON

Database:
SPL

Ref No: 41659
Site No:
Incident Dt: 10/3/1990
Year:
Incident Cause: UNDERGROUND TANK LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/3/1990
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL: 3 000 L GASOLINE LOST FROM LEAKY UNDERGROUND STORAGE TANK
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: 20104
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
MERRIVALE ROAD BULK PLANT (N.O.S.) OTTAWA CITY ON

Database:
SPL

Ref No: 52939
Site No:
Incident Dt: 6/24/1991

Discharger Report:
Material Group:
Health/Env Conseq:

Year:
Incident Cause: UNDERGROUND TANK LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: CONFIRMED
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/24/1991
Dt Document Closed:
Incident Reason: CORROSION
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL: FUEL FOUND IN EXCAVATION AT BULK TERMINAL
Contaminant Qty:

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.
 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: SHELL SERVICE STATION - 25 L. OF GASOLINE TO GROUND FROM LEAKY CAR
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:

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

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

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: SHELL-25L OF JET A-1 FUEL TO GROUND DURING FUELLING CONTAINED, CLEANED UP.
Contaminant Qty:

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:
Incident Summary: SHELL CANADA - 20 L OF AVIATION FUEL TO RAMP 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: 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:

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

SHELL CANADA - 40 L OF AVIATION FUEL AT GATE A DUE TO TRUCK LEAK

Site: ONTARIO HYDRO
MERIVALE RD TRANSFORMER STATION TRANSFORMER NEPEAN CITY ON

Database:
SPL

Ref No: 5847
Site No:
Incident Dt: 6/29/1988
Year:
Incident Cause: COOLING SYSTEM LEAK
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
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/29/1988
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ONT HYDRO - 10 L PYRANOL TO GROUND AT TRANSFORMER STATION.
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: 20104
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: 8471
Site No:
Incident Dt: 8/22/1988
Year:
Incident Cause: ABOVE-GROUND TANK LEAK
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
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/22/1988
Dt Document Closed:
Incident Reason: ERROR
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:

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: 16382
Site No:
Incident Dt: 3/27/1989
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:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/27/1989
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: UPLANDS AIRPORT - 20 L OF JET FUEL TO GROUND.
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: 21872
Site No:
Incident Dt: 7/11/1989
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:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/11/1989
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL REFUELING VEHICLE- 70 L AVIATION FUEL TO GROUND.
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: 23253
Site No:
Incident Dt: //
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:

Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/7/1989
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
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 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: City of Ottawa
CLYDE AVE NORTH OF MERIVALE RD<UNOFFICIAL> Ottawa ON
Database:
SPL

Ref No: 7104-5XGQVH
Site No:
Incident Dt: 3/27/2004
Year:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Contaminant Code: 24
Contaminant Name: ETHYLENE GLYCOL (ANTIFREEZE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Surface Water Pollution
Receiving Medium: Water
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/27/2004
Dt Document Closed:
Incident Reason: Unknown - Reason not determined
Site Name: CLYDE AVE NORTH OF MERIVALE RD<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OC Transpo - Antifreeze to Storm Sewer
Contaminant Qty: 2 L

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

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:

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:

Site Map Datum:
SAC Action Class:
Source Type:

Site: lot 34 ON

Database:
 WWIS

Well ID:	1520330	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	1/21/1986
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1558
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	034
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:	10042173	Elevation:	
DP2BR:	82	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	
Code OB Desc:	Bedrock	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	10/3/1985	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID:	931044418
Layer:	4
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	13
Other Materials:	BOULDERS
Mat3:	
Other Materials:	
Formation Top Depth:	64
Formation End Depth:	82
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID: 931044419
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 82
Formation End Depth: 125
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931044416
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 8
Formation End Depth: 56
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931044417
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 56
Formation End Depth: 64
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931044415
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Other Materials: SANDY
Mat3:
Other Materials:
Formation Top Depth: 0

Formation End Depth: 8
Formation End Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10590743
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930073605
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 88
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930073606
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 125
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520330
Pump Set At:
Static Level: 50
Final Level After Pumping: 65
Recommended Pump Depth: 75
Pumping Rate: 7
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934377369
Test Type: Draw Down

Test Duration: 30
Test Level: 65
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934656123
Test Type: Draw Down
Test Duration: 45
Test Level: 65
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934110848
Test Type: Draw Down
Test Duration: 15
Test Level: 65
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905512
Test Type: Draw Down
Test Duration: 60
Test Level: 65
Test Level UOM: ft

Water Details

Water ID: 933477551
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 120
Water Found Depth UOM: ft

Site: lot 34 ON

Database:
[WWIS](#)

Well ID: 1527049
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: 130023
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: 5/6/1993
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 034
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048728
DP2BR:
Elevation:
Elevrc:

Spatial Status:
Code OB: u
Code OB Desc: all layers are unknown type
Open Hole:
Cluster Kind:
Date Completed: 4/7/1993
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931065883
Layer: 1
Color:
General Color:
Mat1: 00
Most Common Material: UNKNOWN TYPE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 53
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933112168
Layer: 1
Plug From: 0
Plug To: 53
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID:
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597298
Casing No: 1
Comment:
Alt Name:

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2019

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-Jul 31, 2019

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 2017

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

Chemical Register:

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-Jul 31, 2019

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 2019

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Nov 2019

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, 2019

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 2019

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, 2019

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, 2019

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, 2019

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-Oct 31, 2019

Environmental Issues Inventory System:

Federal [EIS](#)

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 EIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial [EMHE](#)

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial [EPAR](#)

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

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

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: Feb 28, 2017

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.

Government Publication Date: Jun 2000-Nov 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal FED TANKS

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fisheries & Oceans Fuel Tanks:

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 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: Feb 28, 2017

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-Oct 31, 2019

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 2017

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: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills will include information such as site owner, site location and certificate of approval # and status.

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-Jan 2019

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, 2018

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-Dec 31, 2019

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-Aug 31, 2019

Ontario Oil and Gas Wells:

Provincial

[OOGW](#)

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Jun 2019

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, 2019

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: 1988-Dec 2019

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: Feb 28, 2017

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, 2019

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: 1986-2016

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 clean-up 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-Nov 2019

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-Jul 31, 2019

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

This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Jun 2019

Wastewater Discharger Registration Database:

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, 2017

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-Aug 2018

Variances for Abandonment of Underground Storage Tanks:

Provincial

[VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

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: 2011-Dec 31, 2019

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

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

Government Publication Date: Feb 28, 2019

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.

*Phase One Environmental Site Assessment Update
1509 -1531 Merivale Road, Ottawa, Ontario
Project Number: OTT-00224605-D0
March 24, 2020*

Appendix F – Municipal Records

City Directory Information Source	
Vernon's Ottawa And Area City Directory	
PROJECT NUMBER: 20160316105	
Site Address:	1509 Merivale Road, Ottawa, Ontario
Year: 2011	
Site Listing:	-M&J Tropical Super Market
Adjacent Properties:	
Merivale Road (1490-1545)	-All Residential 1499-Lichee View Restaurant 1500-Timesaver Foods 1504-Aalen 1507-Dan McUrdu Automotive Inc 1508-Partsource 1511-Odiwg 1512-Le Baron Outdoor Products Ltd 1515-Cash Chop 52 1516-Drivers And Vehicles -Cityview Shoe Repair -Licences and Permits -Queensway Tours -City View Tailoring -Saba's Beauty Spa Inc -Spanish Barber Shop 1519-Mhk Sushi 1523-Crown Cleaners 1527-Swap N Shop 1533-Pennzoil Ten Minute Oil Change Centre 1541-Grace O'Malley's Pub -The Sound Room -St John's Music -Bell Canada 1543-Ultramar
Capilano Drive (35-70)	-All Residential 50-City View Curling Club
Cleto Avenue (All)	-Road Not Listed
Clyde Avenue (1385-1400)	1390-GE Whiteley & Associates -Roses R Us -Artistic Cake Design Centre -Cwg Footcare Inc -Silver Management Group -Taba Rugs Import -MPC Circuits Inc -Fontaine & Associated Inc 1400-Local Heroes Bar & Grill -Suite 13 -Bleeker Stereo & TV

	-Bleeker Audio Video Appliances -Guidestar Realty Corporation -PF Markham & Associates -Palason Jeux Billard Decor
Cote Des Neiges Road (1-10)	-All Residential
Gilbey Drive (20-60)	-All Residential
Kerry Crescent (All)	-All Residential
Lotta Avenue (1-20)	-All Residential 5-Nemes L Upholsterer
St Helen's Place (30-40)	-All Residential
Tower Road (1-10)	-All Residential
Withrow Avenue (1-15)	-All Residential 6-Clifo Traduction 8-Community Cooperative Preschool -St Richard's Anglican Church

PROJECT NUMBER: 20160316105	
Site Address:	1509 Merivale Road, Ottawa, Ontario
Year: 2005/06	
Site Listing:	-Site Not Listed
Adjacent Properties:	
Merivale Road (1490-1545)	-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 1531-Crawford Microsystems 1533-Pennzoil Ten Minute Oil Change Centre 1537-Sunoco Inc 1541-Bell Canada 1543-Ultramar
Capilano Drive (35-70)	-All Residential 50-City View Curling Club
Cleto Avenue (All)	-Road Not Listed
Clyde Avenue (1385-1400)	1390-Flower Mania -Carafe Ottawa -Cwg Footcare Inc -Silver Management Group -Taba Rugs Import -Francis & Associates -AVR Media Productions -Kiwanis of Eastern Canada 1400-Local Heroes Bar & Grill -Medical Office -Blue Shears Colour Concept Salon -Chapman Facility Group -M&M Meat Shops

	<ul style="list-style-type: none"> -Bleeker Stereo & TV -Bleeker Professional AV Systems -Dutch Groceries & Imports -Children's Bridge International Adoption -Guidestar Realty Corporation -Little Reader Academy -Oxford Learning Centres -The Comic Book Shoppe -AGB Lawyers -The Magic Shop -Broken Cue Billiard Supply -Noramtec Consultants Inc -Ontario Nurses Association
Cote Des Neiges Road (1-10)	-All Residential
Gilbey Drive (20-60)	-All Residential
Kerry Crescent (All)	-All Residential 3-Collision Appraisal Services
Lotta Avenue (1-20)	-All Residential 5-Nemes L Upholsterer
St Helen's Place (30-40)	-All Residential
Tower Road (1-10)	-All Residential 4-Sparling DL Plumbing And Heating Ltd 8-JR Windows Doors & Renovations Ltd
Withrow Avenue (1-15)	-All Residential 8-Community Cooperative Preschool -St Richard's Anglican Church

PROJECT NUMBER: 20160316105	
Site Address:	1509 Merivale Road, Ottawa, Ontario
Year: 2000	
Site Listing:	-CS Co-Op
Adjacent Properties:	
Merivale Road (1490-1545)	<ul style="list-style-type: none"> -All Residential 1490-Lincoln Station 1491-Almadina Supermarket 1493-Kor Track Solutions 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

	<ul style="list-style-type: none"> -Retrotec Energy & Innovations Ltd -Garry's Service Centre -Pryshlak Garry Ltd 1508-Throop Photographic 1511-Online Solutions -BRN Buyer's Network -Life Trends Insurance Company -GLS Dezhign Inc -Bytown Collection Agency 1512-Robinson Foodmarket's -Your Independent Grocer 1513-Tandy Leather Co 1514-Century Paint & Wallpaper -Coldwell Banker Coburn Realty 1515-Patenaude's Fang Shen Do 1516-Nepean Motor Vehicle License Agency -Mellos Coffee Shop -Pietro's Hairstylists -PharmaPlus -City View Tailoring -Queensway Travel Tours 1517-Classic Rattan Super Stores 1519-Hudson's Pub & Eatery 1521-City View Barber Shop 1523-Crown Discount Cleaners -Subway Sandwiches 1525-Frank's Hair Design 1526-City Mattress 1529-Kwik Kopy Printing 1531-Crawford Microsystems 1534-The Book Market 1537-Sunoco Inc 1541-Bell Canada -JTO Gorman's -European Delicatessen -Mark's Work Warehouse -Ottawa Magic Cleaners -Associates Financial Services -First Choice Haircutters 1543-Ultramar 1545-Convention Centre Bingo Hall -Malabar Limited -Carpet Cleanout Centre
Capilano Drive (35-70)	<ul style="list-style-type: none"> -All Residential 50-City View Curling Club
Cleto Avenue (All)	<ul style="list-style-type: none"> -Road Not Listed
Clyde Avenue (1385-1400)	<ul style="list-style-type: none"> 1390-The Wine Castle Ltd -Taba Rugs Import -Indo-Cashmere Rugs 1400-Multitenant Business

	<ul style="list-style-type: none"> -Local Heroes Bar & Grill -Blue Shears -Bleeker Stereo & TV -Service Dept -Dutch Groceries & Imports -The Comic Book Shoppe -CD Trade Center -Salem Storehouse Inc -Broken Cue Billiard Supply
Cote Des Neiges Road (1-10)	-All Residential
Gilbey Drive (20-60)	-All Residential
Kerry Crescent (All)	-All Residential 26-Lancaster Telecom Consulting
Lotta Avenue (1-20)	-All Residential 5-Nemes L Upholsterer
St Helen's Place (30-40)	-All Residential
Tower Road (1-10)	-All Residential 4-Sparling DL Plumbing And Heating Ltd
Withrow Avenue (1-15)	-All Residential 1-Matol Botanical Independent Distributor 8-Community Cooperative Preschool -St Richard's Anglican Church

PROJECT NUMBER: 20160316105	
Site Address:	1509 Merivale Road, Ottawa, Ontario
Year: 1995/96	
Site Listing:	-CS Co-Op
Adjacent Properties:	
Merivale Road (1490-1545)	<ul style="list-style-type: none"> -All Residential 1490-Mykonos 1491-Ottawa Carpet Centre 1493-Visual Solutions Inc -Media Works International -Audio Centre Sales -General Assembly Graphics 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 -Retrotec Energy & Innovations Ltd -Sportscall 1507-Garry's Service Centre -Pryshlak Garry Ltd 1511-National Show Group Inc -More Personnel

	<ul style="list-style-type: none"> -Donohoe Appraisal Services -Armstrong & Associates -Construction News -Real Estate & Development News -Ottawa Transcript -Bytown Collection Agency 1512-Robinson Foodmarket's -Your Independent Grocer 1513-Tandy Leather Co 1514-Century Paint & Wallpaper -Coldwell Banker Coburn Realty 1516-Throop Group Drug Marts -Throop Photo Image Centre -Nepean Motor Vehicle License Agency -Mellos Coffee Shop -Pietro's Hairstylists -Southgate Discount Pharmacy -Parchment & Quill Shop -City View Shoe Repair -Queensway Travel Tours -Mason Richards Florist 1517-Brass Bed Sleep Centre 1519-The Sunken Dory Cafe 1521-City View Barber Shop 1523-Crown Discount Cleaners -Subway Sandwiches 1525-Frank's Hair Design 1526-City Mattress 1527-Sound Advice 1529-Kwik Kopy Printing 1531-The Steals People 1533-Pennzoil Ten Minute Oil Change Centre 1534-The Book Market 1537-Sunoco Inc 1541-Mr Sub -Baker's Dozen Donut Shop -European Delicatessen -Tucson's West -Virtual Reality Game Store -T&P Video Games & Computers -Mark's Work Warehouse -Sketchley Cleaners -First Choice Haircutters 1543-Ultramar 1545-Convention Centre Bingo Hall -Malabar Limited -Carpet Clearout Centre
Capilano Drive (35-70)	<ul style="list-style-type: none"> -All Residential 50-City View Curling Club
Cleto Avenue (All)	<ul style="list-style-type: none"> -Road Not Listed

Clyde Avenue (1385-1400)	1400-Multitenant Business -Local Heroes Bar & Grill -Blue Shears -Bleeker Stereo & TV -Dewar's Audio -Dutch Groceries & Imports -The Comic Book Shoppe -Eli's Muscle & Fitness -Betty's Kitchen Ltd -Salem Storehouse Inc -Broken Cue Billiard Supply
Cote Des Neiges Road (1-10)	-All Residential
Gilbey Drive (20-60)	-All Residential
Kerry Crescent (All)	-All Residential
Lotta Avenue (1-20)	-All Residential 5-Nemes L Upholsterer
St Helen's Place (30-40)	-All Residential
Tower Road (1-10)	-All Residential 4-Sparling DL Plumbing And Heating Ltd
Withrow Avenue (1-15)	-All Residential 8-Community Cooperative Preschool -St Richard's Anglican Church

PROJECT NUMBER: 20160316105	
Site Address:	1509 Merivale Road, Ottawa, Ontario
Year: 1990	
Site Listing:	-CS Co-Op
Adjacent Properties:	
Merivale Road (1490-1545)	-All Residential 1490-Tina's 1491-Ottawa Carpet Centre 1493-Audio Centre -Blue Turtle Sound -General Assembly -Canvas Digital Art Productions 1499-Ho Wah Restaurant 1500-CJOH TV -BBS Productions Inc -National Capital Television Inc -Multitenant Office 1503-Dairy Queen 1504-Fifty Four Rock 1507-Garry's Service Centre -Pryshlak Garry Ltd 1508-Robinson's City View Plaza -LCBO 1509-Lancaster Shopping Centre -Radio Shack 1510-Actum Ltd -Whiteley GE And Assoc

-Moyer R & Assoc
-Sterling Clark & Young barrs
1511-Associated Credit Bureaus of Canada
-Faulkner Realty Inc
-Bytown Collection Agency
1512-Robinson Foodmarket's
1513-Tandy Leather Co
1514-Century Paint & Wallpaper
-Canada Trust Realtor
1516-Throop Photo Supply
-Mellos Coffee Shop
-Roger & Jeanne of Paris
-Southgate Pharmacy
-Parchment & Quill
-City View Shoe Repair
-City View Tailor Shop
-Queensway Travel Tours
-Mason Richards Florist
-Ministry of Transportation
1517-Playtime Pools Ltd
1518-CIBC
1519-The Sunken Dory Cafe
1521-City View Barber Shop
1523-James Crown Cleaners
1525-Frank's Hair Design
1526-Top Banana Ltd
1527-Elgin Sports
1528-H&R Block
1529-Up & Running Systems
1530-H&R Block
-Youth Employment Services
-Law Office
1531-Up & Running Systems
1533-Jiffy Lube
1534-The Book Market
1536-Saint Richard's Anglican Church
1537-Sunoco Inc
1541-Capilano Mall
-O'Toole's Roadhouse Rest
-Jumbo Video
-Budapest Delicatessen
-TG Quickley's Bar-B-Q
-Yogurt Country
-Sketchley Cleaners
-First Choice Haircutters
-Baker's Dozen Donuts
1543-Ultramar
1545-Convention Centre Bingo Hall
-Malabar Limited
-Carpet Clearout Centre

Capilano Drive (35-70)	-All Residential 50-City View Curling Club
Cleto Avenue (All)	-Road Not Listed
Clyde Avenue (1385-1400)	1400-Multitenant Business -Agency Rent-A-Car Ltd -Ralph's Homestretch tavern -Blue Shears -Bleeker Stereo & TV -Fat Albert's Restaurant -Dutch Groceries & Imports -The Comic Book Shoppe -Dewar's Hi-Tech Home Entertainment -M&M Meat Shops -Walnut Framing & Gallery -Betty's Kitchen Ltd -Salem Storehouse Inc -Broken Cue Billiard Supply
Cote Des Neiges Road (1-10)	-All Residential
Gilbey Drive (20-60)	-All Residential
Kerry Crescent (All)	-All Residential
Lotta Avenue (1-20)	-All Residential 5-Nemes L Upholsterer
St Helen's Place (30-40)	-All Residential
Tower Road (1-10)	-All Residential 4-Sparling DL Plumbing And Heating Ltd
Withrow Avenue (1-15)	-All Residential 8-Community Cooperative Preschool -St Richard's Anglican Church

PROJECT NUMBER: 20160316105	
Site Address:	1509 Merivale Road, Ottawa, Ontario
Year: 1984	
Site Listing:	-Radio Shack
Adjacent Properties:	
Merivale Road (1490-1545)	-All Residential 1490-Capri Restaurant & Frankie's Lounge 1491-BMO 1499-Golden Crown Restaurant 1500-CJOH TV -Bushnell Communications -Carleton Productions Ltd -Multitenant Office 1503-Dairy Queen 1504-CSJB Radio 1507-Petro Canada 1508-LCBO 1509-Radio Shack 1510-Actum Ltd -Tab Telephone Answering Bureau Whiteley GE And Assoc

	<ul style="list-style-type: none"> -Moyer R & Assoc -Sterling Clark & Young barrs 1511-Associated Credit Bureaus of Canada -Ortex Technical Group -Mconald & Laundry barr -Dental Office 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-Norel Hobbies & Crafts -Spic & Spoon Cleaners 1525-Frank's Hair Design 1526-Top Banana Ltd 1527-The Shoestore 1528-H&R Block 1529-Jayne's Style Shop 1530-Carleton Travel Services 1531-Bank of Nova Scotia 1533-Gulf Serv Stn 1534-Ceramic World 1536-Saint Richard's Anglican Church 1537-Can Save gas stn 1541-Nepean Public Library 1545-Convention Centre Bingo Hall -Malabar Limited -Spur Gas Bar & Budget Rent-A-Car -Wilkinson John D Insurance -Eastview TV And Stereo Ltd
Capilano Drive (35-70)	<ul style="list-style-type: none"> -All Residential 50-City View Curling Club
Cleto Avenue (All)	<ul style="list-style-type: none"> -Road Not Listed

Clyde Avenue (1385-1400)	1400-Multitenant Business -Ralph's Homestretch tavern -Blue Shears -Bleeker Stereo & TV -Fat Albert's Restaurant -Dewar's Hi-Tech Home Entertainment
Cote Des Neiges Road (1-10)	-All Residential
Gilbey Drive (20-60)	-All Residential
Kerry Crescent (All)	-All Residential
Lotta Avenue (1-20)	-All Residential 5-Nemes L Upholsterer
St Helen's Place (30-40)	-All Residential
Tower Road (1-10)	-All Residential
Withrow Avenue (1-15)	-All Residential -St Richard's Anglican Church

PROJECT NUMBER: 20160316105	
Site Address:	1509 Merivale Road, Ottawa, Ontario
Year: 1980	
Site Listing:	-Radio Shack
Adjacent Properties:	
Merivale Road (1490-1545)	-All Residential 1490-Capri Restaurant 1491-BMO 1499-Golden Crown Restaurant 1500-CJOH TV -Bushnell Communications -Carleton Productions Ltd -Ampex Canada Inc -Multitenant Office 1503-Dairy Queen 1507-Pryshlak Fina Serv 1508-LCBO -Fotomat 1510-The Supplier registers -Casselman Co Ltd -Tab Telephone Answering Bureau Whiteley GE And Assoc -Time Communications Ltd -Sterling Clark & Young barrs 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 -Spic & Spoon Cleaners -Post Office 1525-Frank's Hair Design 1526-Top Banana Ltd 1527-Millfab Ltd 1528-Nepean Driving School 1529-Jayne's Style Shop 1530-Carleton Travel Services 1531-Bank of Nova Scotia 1533-Gulf Serv Stn 1534-Supreme Decor 1536-Saint Richard's Anglican Church 1537-City View Sunoco 1541-Nepean Public Library 1545-Nepean Convention Centre -Fischer Precision Saw Service -The Recovery Centre -Mike's Subs & Pizzas -Spur Gas Bar -The Auto Detective -Sher Sales
Capilano Drive (35-70)	-All Residential 50-City View Curling Club
Cleto Avenue (All)	-Road Not Listed
Clyde Avenue (1385-1400)	-All Residential 1388-The Organizer -City View Licence Bur 1396-Bleeker Stereo & TV
Cote Des Neiges Road (1-10)	-All Residential
Gilbey Drive (20-60)	-All Residential
Kerry Crescent (All)	-All Residential
Lotta Avenue (1-20)	-All Residential 5-Nemes L Upholsterer 14-Canadian Baby Photographers

St Helen's Place (30-40)	35-Res(1 Tenant)
Tower Road (1-10)	-All Residential
Withrow Avenue (1-15)	-All Residential -St Richard's Anglican Church

PROJECT NUMBER: 20160316105	
Site Address:	1509 Merivale Road, Ottawa, Ontario
Year: 1975	
Site Listing:	-Radio Shack
Adjacent Properties:	
Merivale Road (1490-1545)	-All Residential 1490-Capri Restaurant 1491-BMO 1493-City View Shell gas 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 -Spic & Spoon Cleaners -Post Office

	1525-Jayne's Style Shoppe 1526-Top Banana Ltd 1527-Millfab Ltd 1528-King Coin Kleenette 1529-Cornelia Beauty Salon 1530-Ottawa Cablevision Ltd 1531-Bank of Nova Scotia 1532-Broder Elec Ltd 1533-Woolsey's Serv Stn 1536-Saint Richard's Anglican Church 1537-McManus Paul Sunoco 1541-Nepean Public Library 1545-Barett Bros Ltd -Mead Sls -Merivale Used Furn Registered -The Red Barn Restaurant -State Farm Ins -Spur Gas Bar
Capilano Drive (35-70)	-All Residential 50-City View Curling Club
Cleto Avenue (All)	-Road Not Listed
Clyde Avenue (1385-1400)	-All Residential 1388-City View Licence Bur 1396-Bleeker Stereo & TV
Cote Des Neiges Road (1-10)	-All Residential
Gilbey Drive (20-60)	-All Residential
Kerry Crescent (All)	-All Residential
Lotta Avenue (1-20)	-All Residential 5-Nemes L Upholsterer 14-Canadian Baby Photographers
St Helen's Place (30-40)	35-Res(1 Tenant)
Tower Road (1-10)	-All Residential
Withrow Avenue (1-15)	-All Residential -St Richard's Anglican Church

PROJECT NUMBER: 20160316105	
Site Address:	1509 Merivale Road, Ottawa, Ontario
Year: 1970	
Site Listing:	-Radio Shack
Adjacent Properties:	
Merivale Road (1490-1545)	-All Residential 1490-Capri Restaurant 1492-Hume's Transport Ltd 1493-La Brecque's Shell Station 1500-CJOH TV -Bushnell Communications 1503-Dairy Queen 1504-Bradley's Texaco 1507-Gallant's Fina Serv 1508-LCBO

	1510-Law Office -Bell Canada 1512-City View IGA -R&H Food Mkt 1514-Beamish RA Stores Co 1516-Century Paint & Wallpaper -Photo Corner Spotless 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 Office 1517-1531-Payette LJ Ltd drugs -City View Restaurant -City View Barber Shop -Spic & Span Cleaners -Post Office -Millfab Ltd -Jayne's Style Shop -Norel Hobbies Ltd -The Red Hanger -Cornelia Beauty Salon -Bank of Nova Scotia 1518-CIBS 1528-King Coin Kleenette 1530-Ottawa Cablevision Ltd 1532-Broder Elec Ltd 1533-Woolsey's Serv Stn 1536-Saint Richard's Anglican Church 1537-McManus Paul Sunoco 1541-Great Atlantic Pacific Tea Co 1545-Barett Bros Ltd -Mead SIs -The Red Barn Restaurant -State Farm Ins -Spur Gas Bar
Capilano Drive (35-70)	-All Residential 50-City View Curling Club
Cleto Avenue (All)	-Road Not Listed
Clyde Avenue (1385-1400)	-All Residential 1388-St Claire Confectionery 1396-Bellman Hardware Ltd
Cote Des Neiges Road (1-10)	-All Residential
Gilbey Drive (20-60)	-All Residential
Kerry Crescent (All)	-All Residential

Lotta Avenue (1-20)	-All Residential 5-Nemes L Upholsterer
St Helen's Place (30-40)	35-Res(1 Tenant)
Tower Road (1-10)	-All Residential
Withrow Avenue (1-15)	-All Residential -St Richard's Anglican Church

PROJECT NUMBER: 20160316105	
Site Address:	1509 Merivale Road, Ottawa, Ontario
Year: 1965	
Site Listing:	-Radio Shack
Adjacent Properties:	
Merivale Road (1490-1545)	-All Residential 1490-Capri Restaurant 1491-BMO 1492-Hume's Transport Ltd 1493-La Brecque's Shell Station 1500-CJOH TV -Bushnell Communications 1504-Bradley's Texaco 1507-Gallant's Fina Serv 1512-City View IGA -R&H Food Mkt 1514-Beamish RA Stores Co 1516-Spotless Cleaners -Mellos Coffee Shop -Roger & Jeanne of Paris -Southgate Pharmacy -City View Shoe Repair -Leclair Pat Florist -Hoffman's Wearing Apparel -Grace's Yarn & Fabric -CIBC -Green GT Ltd home dec 1517-City View Pharmacy -Post Office -City View Stationery 1519-City View Restaurant 1521-City View Barber Shop 1523-Jayne's Style Shoppe 1525-City View Hobbies 1527-Spic & Span Cleaners -Millfab Textiles 1528-King Coin Kleenette 1529-Saber Shoe Co 1530-Ottawa Cablevision Ltd 1531-Bank of Nova Scotia 1532-Broder Elec Ltd 1533-Woolsey's Serv Stn 1536-Saint Richard's Anglican Church

	1537-McManus Paul Sunoco 1541-Great Atlantic Pacific Tea Co 1545-City View Builders Supplies
Capilano Drive (35-70)	-All Residential 50-City View Curling Club
Cleto Avenue (All)	-Road Not Listed
Clyde Avenue (1385-1400)	-All Residential
Cote Des Neiges Road (1-10)	-All Residential
Gilbey Drive (20-60)	-All Residential
Kerry Crescent (All)	-All Residential
Lotta Avenue (1-20)	-All Residential
St Helen's Place (30-40)	-No Listings In Range
Tower Road (1-10)	-All Residential
Withrow Avenue (1-15)	-All Residential -St Richard's Anglican Church

PROJECT NUMBER: 20160316105	
Site Address:	1509 Merivale Road, Ottawa, Ontario
Year: 1960	
Site Listing:	-Site Not Listed
Adjacent Properties:	
Merivale Road (1490-1545)	-No Listings In Range
Capilano Drive (35-70)	-Road Not Listed
Cleto Avenue (All)	-Road Not Listed
Clyde Avenue (1385-1400)	-No Listings In Range
Cote Des Neiges Road (1-10)	-Road Not Listed
Gilbey Drive (20-60)	-Road Not Listed
Kerry Crescent (All)	-Road Not Listed
Lotta Avenue (1-20)	-Road Not Listed
St Helen's Place (30-40)	-Road Not Listed
Tower Road (1-10)	-Road Not Listed
Withrow Avenue (1-15)	-Road 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

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EXP Services Inc.

*Phase One Environmental Site Assessment Update
1509 -1531 Merivale Road, Ottawa, Ontario
Project Number: OTT-00224605-D0
March 24, 2020*

Appendix G – MECP -FOI and TSSA Records



March 17, 2016

VIA FACSIMILE:
416-314-4285

Ms. Heidi Ritscher
FOI Manager
Freedom of Information & Protection of Privacy Office
Ministry of Environment and Climate Change
12th Floor, 40 St. Clair Avenue West
Toronto, Ontario M4V 1M2

Re: OTT-00224604-C0 **File Review Request**
1509-1531 Merivale Road, Ottawa, Ontario

Dear Ms. Ritscher:

I am sending a Freedom of Information Request to you for 1509-1531 Merivale Road, Ottawa, Ontario. We are conducting an environmental site assessment and require any environmental concerns.

If possible, we would appreciate receiving the documentation by email (kathy.radisch@exp.com) and by mail. If you have any questions, or require any further information, please do not hesitate to contact the undersigned at 613-688-1891, ext. 3296.

Yours truly,
exp Services Inc.

A handwritten signature in blue ink that reads 'Kathy Radisch'.

Kathy Radisch
Administrative Assistant
Earth & Environment

Enclosures: FOI Form
Credit Card Payment Form



READ Abstracts Limited

331 Cooper Street, Suite 300, Ottawa, Ontario K2P 0A4

Email: search@readsearch.com

Tel.: 613-236-0664

Fax: 613-236-3677

ENVIRONMENTAL SEARCH

April 5, 2016

Exp Services Inc.
Attn: Kathy Radisch

BRIEF DESCRIPTION OF LAND:

1509-1531 Merivale Road, Ottawa
PT BLK A, PL 313132, AS IN CR609052 ; LTS 34, 35 & 36, PL 313132, EXCEPT THE
ELY 1 FT AS IN CR 615684 ; T/W CR615684 ; S/T CR483816

LAST REGISTERED OWNER: 1686971 ONTARIO LIMITED

CHAIN OF TITLE:

PART BLOCK A, PLAN 313132:

Will NP4385 registered March 28, 1876
From Thomas Nelson to Robert Nelson

Deed NP30985 registered January 9, 1917
From Robert Nelson to Robert E. Nelson

Deed NP49722 registered November 5, 1942
From Robert E. Nelson to R.B. MacFarlane

Deed 312764 registered July 13, 1953
From Robert B. MacFarlane to William D. Lancaster

Plan 313132 registered July 24, 1953
William Lancaster (owner)

Lease 319541 registered March 23, 1954
From William D. Lancaster to Thomas J. Ruth

Lease 319762 registered March 31, 1954
From William D. Lancaster to Harvey J. Hyde and Fred Robinson

Deed 312764 registered July 13, 1953
From Robert B. MacFarlane to William D. Lancaster

Assignment of Lease 324684 registered August 23, 1954
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 324685 registered August 23, 1954
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 329105 registered January 4, 1955
From William D. Lancaster to Leonard J. Payette

Assignment of Lease 330006 registered January 31, 1955
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 330007 registered January 31, 1955
From William D. Lancaster to The Ontario Loan and Debenture Company

Lease 342338 registered January 24, 1956
From William D. Lancaster to R. and H. Food Markets Limited

Lease 344947 registered April 12, 1956
From William D. Lancaster to The Bank of Nova Scotia

Assignment of Lease 345884 registered May 3, 1956
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345885 registered May 3, 1956
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345886 registered May 3, 1956
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345887 registered May 3, 1956
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345888 registered May 3, 1956
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345889 registered May 3, 1956
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345890 registered May 3, 1956
From William D. Lancaster to The Ontario Loan and Debenture Company

Deed 368341 registered January 31, 1958
From William D. Lancaster to Lancaster Shopping Centre Limited

Lease 419171 registered February 20, 1961
From William D. Lancaster to Christos Dimitriou

Lease 437364 registered December 27, 1961
From William D. Lancaster to The Bank of Nova Scotia

Assignment of Lease 440203 registered March 6, 1962
From Lancaster Shopping Centre Limited to Ontario Loan & Debenture Company

Assignment of Lease 440828 registered March 22, 1962
From Lancaster Shopping Centre Limited to Ontario Loan and Debenture Company

Assignment of Lease 443103 registered May 15, 1962
From William D. Lancaster to Lancaster Shopping Centre Limited

Deed 609052 registered April 20, 1972
From William D. Lancaster to Lancaster Shopping Centre Limited

Notice 632542 registered June 13, 1973
From Lancaster Shopping Centre Limited to The Bank of Nova Scotia

Lease 651652 registered April 26, 1974
From Lancaster Shopping Centre Limited to John Matsoukas and Dimitrious Matsoukas

Lease NS89070 registered June 25, 1980
From Lancaster Shopping Centre Limited to Cumberland Drugs (Merivale) Limited

Notice of Lease NS169962 registered November 25, 1982
From Lancaster Shopping Centre Limited to The Bank of Nova Scotia

Notice of Lease NS201190 registered July 27, 1983
From Lancaster Shopping Centre Limited to The Bank of Nova Scotia

Notice of Lease LT1106269 registered February 20, 1998
From Lancaster Shopping Centre Limited to Hudson's Pub and Eatery INC.

Notice of Lease OC392106 registered October 14, 2004
From Lancaster Shopping Centre Limited to 842167 Ontario Limited

Notice of Lease OC392107 registered October 14, 2004
From Lancaster Shopping Centre Limited to 1374620 Ontario Limited

Notice of Lease OC392108 registered October 14, 2004
From Lancaster Shopping Centre Limited to 1015514 Ontario Limited

Deed OC597375 registered May 31, 2006
From Lancaster Shopping Centre Limited to 1686971 Ontario Limited

LOT 34, PLAN 313132:

Will NP4385 registered March 28, 1876
From Thomas Nelson to Robert Nelson

Deed NP30985 registered January 9, 1917
From Robert Nelson to Robert E. Nelson

Deed NP49722 registered November 5, 1942
From Robert E. Nelson to R.B. MacFarlane

Deed 312764 registered July 13, 1953
From Robert B. MacFarlane to William D. Lancaster

Plan 313132 registered July 24, 1953
William Lancaster (owner)

Lease 319762 registered March 31, 1954
From William D. Lancaster to Harvey J. Hyde and Fred Robinson

Assignment of Lease 324684 registered August 23, 1954
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 330006 registered January 31, 1955
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345885 registered May 3, 1956
From William D. Lancaster to Ontario Loan and Debenture Company

Deed 368341 registered January 31, 1958
From William D. Lancaster to Lancaster Shopping Centre Limited

Assignment of Lease 440828 registered March 22, 1962
From Lancaster Shopping Centre Limited to Ontario Loan and Debenture Company

Deed 609052 registered April 20, 1972
From William D. Lancaster to Lancaster Shopping Centre Limited

Lease 651652 registered April 26, 1974
From Lancaster Shopping Centre Limited to John Matsoukas and Dimitrious Matsoukas

Lease NS89070 registered June 25, 1980
From Lancaster Shopping Centre Limited to Cumberland Drugs (Merivale) Limited

Notice of Lease NS201190 registered July 27, 1983
From Lancaster Shopping Centre Limited to The Bank of Nova Scotia

Notice of Lease LT1106269 registered February 20, 1998
From Lancaster Shopping Centre Limited to Hudson's Pub and Eatery INC.

Notice of Lease OC392106 registered October 14, 2004
From Lancaster Shopping Centre Limited to 842167 Ontario Limited

Notice of Lease OC392107 registered October 14, 2004
From Lancaster Shopping Centre Limited to 1374620 Ontario Limited

Notice of Lease OC392108 registered October 14, 2004
From Lancaster Shopping Centre Limited to 1015514 Ontario Limited

Deed OC597375 registered May 31, 2006
From Lancaster Shopping Centre Limited to 1686971 Ontario Limited

LOT 35, PLAN 313132:

Will NP4385 registered March 28, 1876
From Thomas Nelson to Robert Nelson

Deed NP30985 registered January 9, 1917
From Robert Nelson to Robert E. Nelson

Deed NP49722 registered November 5, 1942
From Robert E. Nelson to R.B. MacFarlane

Deed 312764 registered July 13, 1953
From Robert B. MacFarlane to William D. Lancaster

Plan 313132 registered July 24, 1953
William Lancaster (owner)

Lease 319341 registered March 23, 1954
From William D. Lancaster to Thomas J. Ruth

Lease 319762 registered March 31, 1954
From William D. Lancaster to Harvey J. Hyde and Fred Robinson

Assignment of Lease 324684 registered August 23, 1954
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 324685 registered August 23, 1954
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 329105 registered January 4, 1955
From William D. Lancaster to Leonard J. Payette

Assignment of Lease 330006 registered January 31, 1955
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 330007 registered January 31, 1955
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345885 registered May 3, 1956
From William D. Lancaster to Ontario Loan and Debenture Company

Assignment of Lease 345887 registered May 3, 1956
From William D. Lancaster to Ontario Loan and Debenture Company

Assignment of Lease 345888 registered May 3, 1956
From William D. Lancaster to Ontario Loan and Debenture Company

Deed 368341 registered January 31, 1958
From William D. Lancaster to Lancaster Shopping Centre Limited

Assignment of Lease 440828 registered March 22, 1962
From Lancaster Shopping Centre Limited to Ontario Loan and Debenture Company

Deed 609052 registered April 20, 1972
From William D. Lancaster to Lancaster Shopping Centre Limited

Lease 651652 registered April 26, 1974
From Lancaster Shopping Centre Limited to John Matsoukas and Dimitrious Matsoukas

Lease NS89070 registered June 25, 1980
From Lancaster Shopping Centre Limited to Cumberland Drugs (Merivale) Limited

Notice of Lease NS201190 registered July 27, 1983
From Lancaster Shopping Centre Limited to The Bank of Nova Scotia

Notice of Lease LT1106269 registered February 20, 1998
From Lancaster Shopping Centre Limited to Hudson's Pub and Eatery INC.

Notice of Lease OC392106 registered October 14, 2004
From Lancaster Shopping Centre Limited to 842167 Ontario Limited

Notice of Lease OC392107 registered October 14, 2004
From Lancaster Shopping Centre Limited to 1374620 Ontario Limited

Notice of Lease OC392108 registered October 14, 2004
From Lancaster Shopping Centre Limited to 1015514 Ontario Limited

Deed OC597375 registered May 31, 2006
From Lancaster Shopping Centre Limited to 1686971 Ontario Limited

LOT 36, PLAN 313132:

Will NP4385 registered March 28, 1876
From Thomas Nelson to Robert Nelson

Deed NP30985 registered January 9, 1917
From Robert Nelson to Robert E. Nelson

Deed NP49722 registered November 5, 1942
From Robert E. Nelson to R.B. MacFarlane

Deed 312764 registered July 13, 1953
From Robert B. MacFarlane to William D. Lancaster

Plan 313132 registered July 24, 1953
William Lancaster (owner)

Lease 319541 registered March 23, 1954
From William D. Lancaster to Thomas J. Ruth

Assignment of Lease 324685 registered August 23, 1954
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 330006 registered January 31, 1955
From William D. Lancaster to The Ontario Loan and Debenture Company

Assignment of Lease 345887 registered May 3, 1956
From William D. Lancaster to Ontario Loan and Debenture Company

Deed 368341 registered January 31, 1958
From William D. Lancaster to Lancaster Shopping Centre Limited

Assignment of Lease 440828 registered March 22, 1962
From Lancaster Shopping Centre Limited to The Ontario Loan and Debenture Company

Deed 609052 registered April 20, 1972
From William D. Lancaster to Lancaster Shopping Centre Limited

Lease 651652 registered April 26, 1974
From Lancaster Shopping Centre Limited to John Matsoukas and Dimitrious Matsoukas

Lease NS89070 registered June 25, 1980
From Lancaster Shopping Centre Limited to Cumberland Drugs (Merivale) Limited

Notice of Lease NS201190 registered July 27, 1983
From Lancaster Shopping Centre Limited to The Bank of Nova Scotia

Notice of Lease LT1106269 registered February 20, 1998
From Lancaster Shopping Centre Limited to Hudson's Pub and Eatery INC.

Notice of Lease OC392106 registered October 14, 2004
From Lancaster Shopping Centre Limited to 842167 Ontario Limited

Notice of Lease OC392107 registered October 14, 2004
From Lancaster Shopping Centre Limited to 1374620 Ontario Limited

Notice of Lease OC392108 registered October 14, 2004
From Lancaster Shopping Centre Limited to 1015514 Ontario Limited

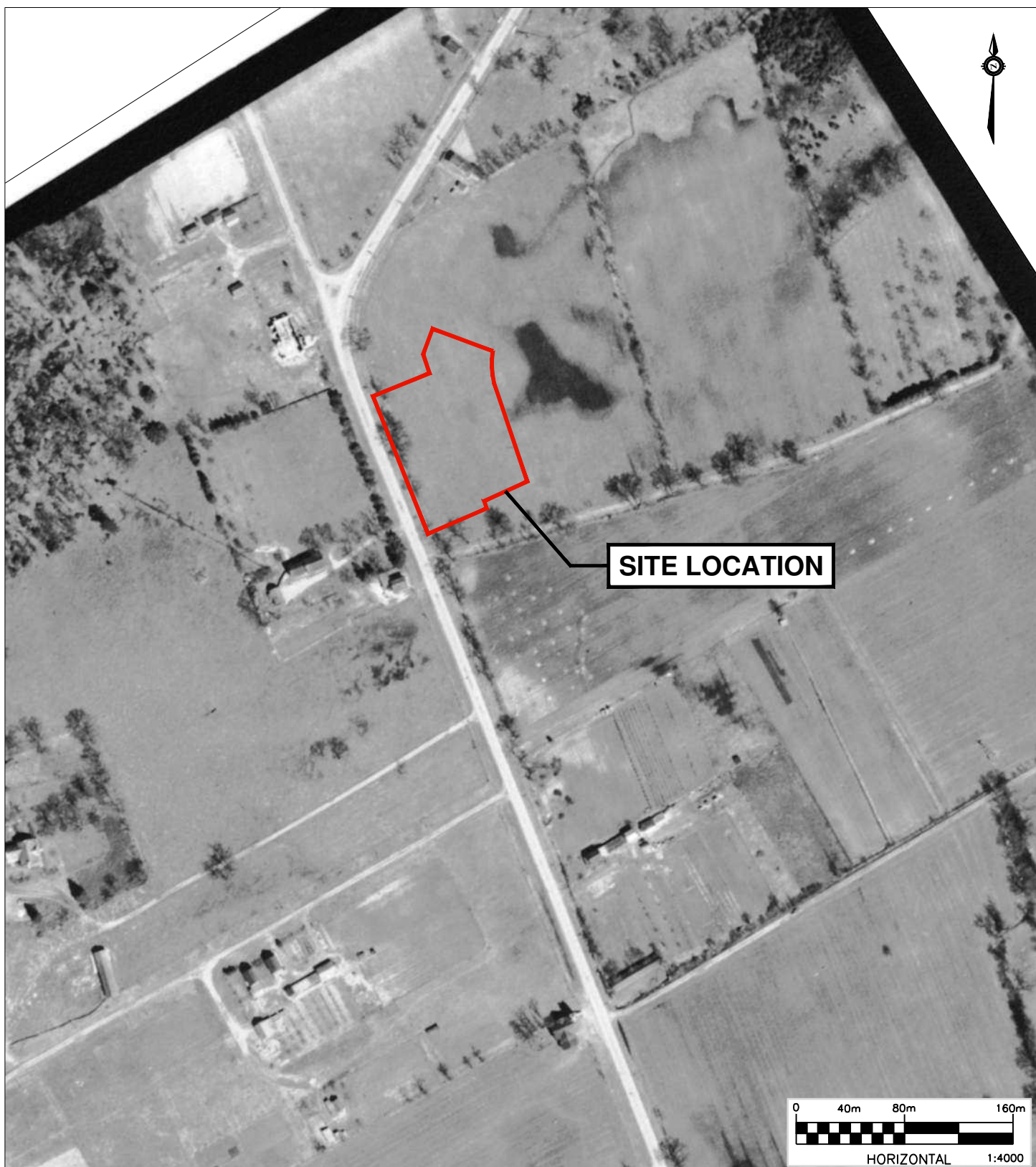
Deed OC597375 registered May 31, 2006
From Lancaster Shopping Centre Limited to 1686971 Ontario Limited

EXP Services Inc.

*Phase One Environmental Site Assessment Update
1509 -1531 Merivale Road, Ottawa, Ontario
Project Number: OTT-00224605-D0
March 24, 2020*

Appendix H – Aerial Photographs

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 Plotted by: ParkerM

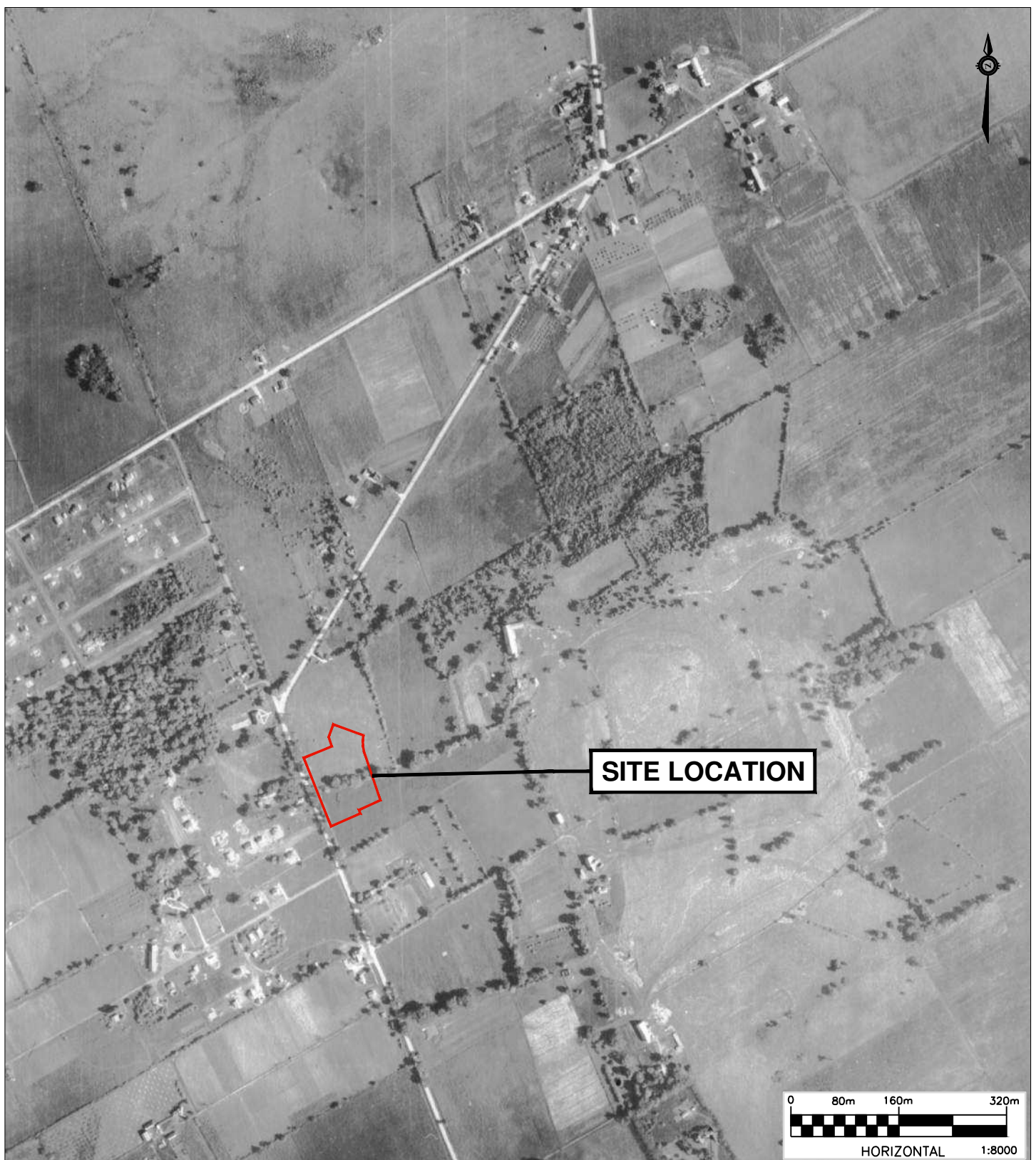


exp Services Inc.
 t: +1.613.688.1899 | f: +1.613.225.7337
 2650 Queensview Drive, Suite 100
 Ottawa, ON K2B 8H6
 Canada

- www.exp.com
- BUILDINGS • EARTH & ENVIRONMENT • ENERGY •
 - INDUSTRIAL • INFRASTRUCTURE • SUSTAINABILITY •

<small>scale</small> 1:4000	<small>CLIENT:</small> KATASA GROUP	<small>project no.</small> OTT-00224605-D0
<small>date</small> 04/02/2020	<small>TITLE:</small> 1933 AERIAL PHOTOGRAPH 1509-1531 MERIVALE ROAD, OTTAWA, ON	FIG H1
<small>drawn by</small> J.R.		

Filename: p:\projects\environmental\2200000s\224000\224605-d0 1509-1531 merivale\224605-d0 aerials.dwg
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<small>scale</small> 1:4000	<small>CLIENT:</small> KATASA GROUP	<small>project no.</small> OTT-00224605-D0
<small>date</small> 04/02/2020	<small>TITLE:</small> 1950 AERIAL PHOTOGRAPH 1509-1531 MERIVALE ROAD, OTTAWA, ON	FIG H2
<small>drawn by</small> J.R.		

File name: p:\projects\environmental\2200000s\224605-d0 1509-1531 merivale\224605-d0 aeriels.dwg
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scale	1:4000	CLIENT:	KATASA GROUP	project no.	OTT-00224605-D0
date	04/02/2020	TITLE:	1958 AERIAL PHOTOGRAPH		
drawn by	J.R.		1509-1531 MERIVALE ROAD, OTTAWA, ON		FIG H3

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scale 1:4000	CLIENT: KATASA GROUP	project no. OTT-00224605-D0
date 04/02/2020	TITLE: 1962 AERIAL PHOTOGRAPH 1509-1531 MERIVALE ROAD, OTTAWA, ON	FIG H4
drawn by J.R.		

Filename: p:\projects\environmental\2200000s\224605-d0 1509-1531 merivale\224605-d0 aerials.dwg
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scale 1:4000	CLIENT: KATASA GROUP	project no. OTT-00224605-D0
date 04/02/2020	TITLE: 1976 AERIAL PHOTOGRAPH 1509-1531 MERIVALE ROAD, OTTAWA, ON	FIG H5
drawn by J.R.		

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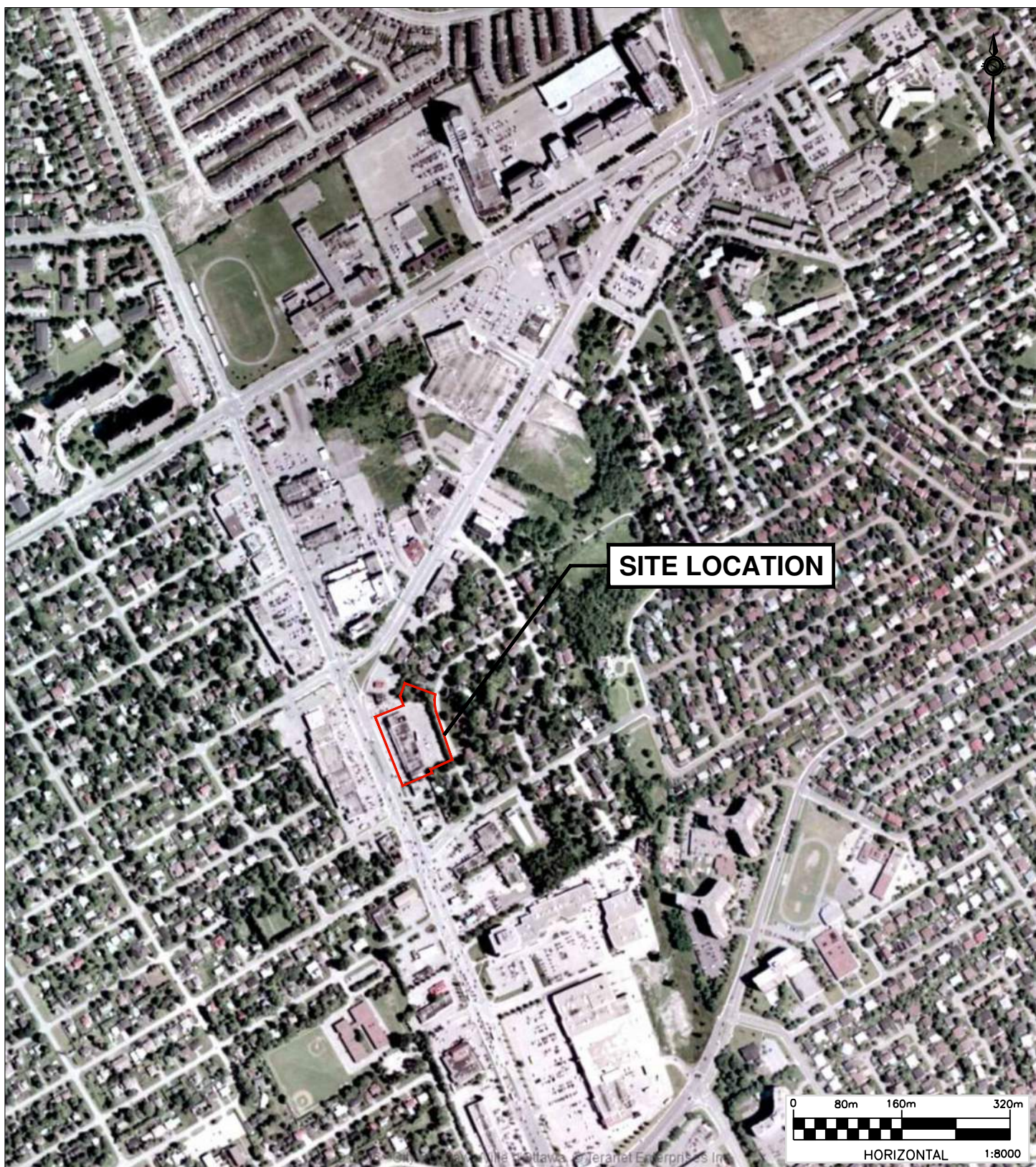


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scale 1:4000	CLIENT: KATASA GROUP	project no. OTT-00224605-D0
date 04/02/2020	TITLE: 1991 AERIAL PHOTOGRAPH 1509-1531 MERIVALE ROAD, OTTAWA, ON	FIG H6
drawn by J.R.		

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scale 1:4000	CLIENT: KATASA GROUP	project no. OTT-00224605-D0
date 04/02/2020	TITLE: 2005 AERIAL PHOTOGRAPH 1509-1531 MERIVALE ROAD, OTTAWA, ON	FIG H7
drawn by J.R.		

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date 04/02/2020	TITLE: 2014 AERIAL PHOTOGRAPH 1509-1531 MERIVALE ROAD, OTTAWA, ON	FIG H8
drawn by J.R.		

File name: p:\projects\environmental\2200000s\224605-d0 1509-1531 merivale\224605-d0 aerials.dwg
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scale 1:4000	CLIENT: KATASA GROUP	project no. OTT-00224605-D0
date 04/02/2020	TITLE: 2017 AERIAL PHOTOGRAPH 1509-1531 MERIVALE ROAD, OTTAWA, ON	FIG H9
drawn by M.P.		

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*Phase One Environmental Site Assessment Update
1509 -1531 Merivale Road, Ottawa, Ontario
Project Number: OTT-00224605-D0
March 24, 2020*

Appendix I – Site Photographs



Photo 1: View of the of Site building from South of the Site (Coldwater Road). Photograph taken facing north.



Photo 2: View of the rear parking area at the Site. Photograph taken facing north.



Photo 3: View of western property line and parking area. Photograph taken from Coldwater Road facing north



Photo 4: View of the eastern property line and former shipping dock. Photograph taken from Coldwater Road facing north.



Photo 5: Interior view of the southern portion of the Site building on the main floor. Photograph taken facing south.



Photo 6: Interior view of the second floor unit used as a lunch room / office. Photograph taken facing north.

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PROJECT TITLE AND LOCATION
 SITE PHOTOGRAPHS
 PHASE I ESA
 16 COLDWATER ROAD
 TORONTO, ONTARIO

PROJECT NO.:
 BRM-00258313-A0
 SCALE:
 N/A
 DATE:
 FEBURARY 2020

DWN.:
 SP
 DWN.:
 JS
 DWG. No.:
 A-1



Photo 7: View of former spray booth located on the western wall in the northern portion of the Site building.



Photo 8: Alternate view of the former spray booth located on the western wall of the northern portion of the Site building.



Photo 9: View of the northern portion of the Site building, facing away from Coldwater Road. Photograph taken facing north.



Photo 10: View of the northern portion of the Site building facing Coldwater Road. Photograph taken facing south.



Photo 11: View of floor staining in northern portion of the Site building within the vicinity of the former shipping dock.



Photo 12: Interior view of the former shipping dock. Photograph taken facing south.

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*Phase One Environmental Site Assessment Update
1509 -1531 Merivale Road, Ottawa, Ontario
Project Number: OTT-00224605-D0
March 24, 2020*

Appendix J – Phase One Conceptual Site Model

Phase One ESA Conceptual Site Model- 1509-1531 Merivale Road, Ottawa, ON

This section presents the Phase One Conceptual Site Model (P1CSM), as it relates to the Site designated as 1509-1531 Merivale Road in Ottawa, Ontario, providing a narrative and graphical description integrating information related to the areas of potential environmental concern/potential contaminating activities and the presence and distribution of potential contaminants of concern. The P1CSM was completed in accordance with Ontario Regulation 153/04, as amended (O.Reg.153/04), as defined by the Ontario Ministry of the Environment, Conservation and Parks (MECP).

1.1 Introduction

The Site is an irregular shaped parcel of land that is located on the east side of Merivale Road, just north of Capilano Drive (See Figure 1). Details of the Site are as follows;

Municipal Address	1509-1531 Merivale Road, Ottawa, Ontario
Current Land Use	Commercial
Proposed Land Use	Residential
Legal Description	PT BLK A, PL 313132, as in CR609052; LTS 34, 35 & 36, PL 313132, Except the ELY 1 FT as in CR615684; T/W CR615684; S/T CR486816 Nepean
Property Identification Number (PIN) and Assessment Roll Number (ARN)	ARN: 0614-120-540-11900-0000 PIN: 04685-0003 (LT)
Universal Transverse Mercator (UTM) coordinates (approx.)	Zone 18T Easting 442313, Northing 5022870
Accuracy Estimate of UTM	10-15 m
Measurement Method	Georeferenced aerial photograph
Site Area	0.89 hectares (2.20 acres)
Property Owners, Owner Contact and Address	1686971 Ontario Limited Contact: Mr. Emilio Binavince Address: 1123 North River Road, Ottawa, Ontario K1K 3W4

1.2 Background

Based on reviewed municipal records and insurance reports, the Site was first developed from vacant undeveloped land circa mid-1950s for commercial use.

The reviewed aerial photographs and Site insurance reports showed that the Site has been developed with one (1) building with the municipal addresses of 1509 to 1531 Merivale Road. The building was located in the central portion of the Site. Operations within this building historically included commercial tenants, office spaces, and dry-cleaning providers. According to the reviewed city directories, FIPs and other historical records, past tenants at the Site were likely to have operations that involved the production of halogenated solvents via dry cleaning.

The Site is currently occupied by the same building as was constructed in the mid-1950s. The Site is developed with a single, partially two-storey, slab on-grade, multi-tenant building occupying a space of 8,453 ft² (shown in Figure 3 as Site building). The

remaining portion of the Site consisted of a landscaped perimeter / lawn, asphalt driveways and parking lanes, and a shipping receiving entrance for the rear unit.

1.3 Geological and Hydrogeological Conditions

The regional stratigraphy of the area is expected to consist of till, stone-poor, sandy silt to silty sand textured till on Paleozoic terrain. The bedrock in the general area forms part of the Rockcliffe Formation on the northern portion of the Site, and the Gull River Formation on the Central and Southern Portion of the Site. A fault transects the Site just north of the site building. The bedrock is described as consisting of shale, dolostone, limestone and sandstone. Bedrock is expected to be present as shallow as 1.0 meter below existing grade. The groundwater flow at the Phase One Property is expected to be northeasterly, influenced by the Rideau River.

According to the topographic map from Natural Resources of Canada (Toporama), the elevation of the Site is approximately 90 m above sea level. A review of the topographic map also indicated that Nepean Creek is located 1.7 km south of the Site. Nepean Creek flows northeasterly toward the Rideau River. Based on the topography of the Site and study region and the presence of the Rideau River, the direction of groundwater flow in the area of the Site was inferred to be in a northeasterly.

Based on the review of available resources from the Ministry of Natural Resources and Forestry website on March 19, 2020, no areas of natural significance were identified at the Site or within the Phase One Study Area.

A search of the MECP water well database was conducted to identify water wells within the Phase One Study Area. The review of the records identified multiple monitoring/test wells were installed at the Site and at properties within the Phase One Study Area. The majority of the wells were described as test holes/monitoring wells. No wells on the Site or within the Phase One Study Area were described as water supply wells. All structures within the Phase One Study region are supplied water from the municipal system. The review of these records did not identify any additional information of environmental significance for the Site.

A search of the Oil, Gas & Salt Resources Library (2014) website was completed to identify oil, gas and salt wells within the vicinity of the Site. According to the reviewed database, there are no oil, gas or salt wells at the Site or in the Phase One Study Area.

1.4 Previous Investigations

The following environmental report was available for review;

The following environmental reports were available for review;

- "Site Remediation Program and Limited Phase Investigation, 1509 – 1531 Merivale Road, Nepean, Ontario", dated December 4, 1998 and prepared for Lancaster Shopping Centre Ltd. by John D. Paterson and Associates Limited. The review of the report identified the following pertinent environmental findings;
 - At the time of the investigation, a UST had just been excavated from the ground and taken off of the Site. Hydrocarbon impacted soil was observed in the excavation.
 - Prior to removing the 2,270 litres steel furnace oil UST, 1,250 litres of fuel was pumped from the tanks. There were signs of corrosion and several small holes in the tank. 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 to 2.2 m. Water and oil was pumped from the excavation prior to backfilling. Three recovery wells were installed within the excavation.

- Six (6) boreholes were drilled, three (3) along the north property line and three along the south property line to address the presence of existing and former gas stations. Approximately 0.5 m of crushed stone fill was observed above brown sandy silt with some gravel till. Bedrock was observed at depths ranging from 2.30 m to 2.74 m. Groundwater was not observed in the boreholes. No monitoring wells were installed.
 - Four soil samples from the remedial excavation were submitted for laboratory analysis of total petroleum hydrocarbons (TPH) and benzene, toluene, ethylbenzene, xylenes (BTEX). The soil results show low to non-detectable concentrations of BTEX. Moderate TPH concentrations were observed in two (20 samples from the remedial excavation). These results indicate that a minor amount of petroleum impact is likely present beneath the building. However, TPH is no longer a test that is used. Petroleum hydrocarbons (PHC) is the current test and therefore the TPH results cannot be directly compared to the current Ontario Ministry of Environment, Conservation and Parks (MECP) site condition standards.
 - Paterson recommended monitoring the recovery wells and pumping them out as needed.
- “Follow Up to the Site Remediation Program, 1509 – 1531 Merivale Road, Nepean, Ontario”, dated February 16, 1999 and prepared for Lancaster Shopping Centre Ltd. by John D. Paterson and Associates Limited, was provided for review. The review of the report identified the following pertinent environmental findings;
- A total of 4,135 litres of water were pumped from the three recovery wells on February 5, 1999. Groundwater samples were then collected from recovery well RW3 for laboratory analysis of TPH and BTEX. The results showed low to non-detectable concentrations of BTEX and moderate concentration of TPH (1 mg/L). These TPH results cannot be directly compared to the current PHC site condition standards (SCS), however it indicates some petroleum impact was still present.
 - 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.
- “Phase I Environmental Site Assessment Update and Subsurface Investigation, 1509 – 1531 Merivale Road, Ottawa, Ontario”, dated July 20, 2004 and prepared for Lancaster Shopping Centre Ltd. by Paterson Group, was provided for review. The review of the report identified the following pertinent environmental findings;
- At the time of the Phase I ESA, the Site was occupied by a single-story commercial strip mall building. The mall was reportedly constructed in the early 1950s. At the north and south ends of the mall, the units are two stories high.
 - No above ground storage tanks or USTs were observed on the Site. A dry cleaner was present at 1523A of the plaza. The dry-cleaning unit was less than 5 years old at the time and waste materials were stored in a steel drum that was picked up by a licensed waste contractor. A borehole was drilled immediately east of the dry cleaners and a groundwater monitoring well was installed.
 - A groundwater sample was then collected and submitted for analysis of VOCs. Low to non-detectable concentrations of VOC were measured in the sample. Based on a comparison to the MECP Table 3 site condition standards (SCS), only chloroform would have exceeded the SCS, and the chloroform would likely have been from the chlorinated water used during coring of the bedrock. Dry-cleaning chemicals and their breakdown or daughter products (trichloroethylene, dichloroethylene, vinyl chloride) were either not detected or were less than the current SCS, which indicates that the shallow groundwater at that location was not impacted at that time. However, the presence of chloroform may also indicate that the well was not purged sufficiently and that the natural formation water had not completely entered the well during sampling.

- Paterson concluded that the dry-cleaning operation had not impacted the subject site.
- “Phase I Environmental Site Assessment, 1509 Merivale Road, Ottawa, Ontario”, dated August 5, 2011 and prepared for Emilio Binavince by Pinchin Environmental Ltd., was provided for review. The review of the report identified the following pertinent environmental findings;
 - At the time of the Phase I ESA, the Site was occupied by a single-story commercial strip mall building which had a total floor area of approximately 2,487 m². The mall was reportedly constructed in the 1950s. At the north and south ends of the mall the units are two stories high.
 - 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.
 - It was concluded that the dry-cleaners could have impacted the Site. It was also concluded that the former and current gas stations to the north and south of the Site could have impacted the Site. In addition, subsurface impacts at the Site could exceed the MECP SCS. A Phase II ESA was recommended.
- “Phase II Environmental Site Assessment, 1509 Merivale Road, Ottawa, Ontario”, dated September 16, 2011 and prepared for 1686971 Ontario Limited by Pinchin Environmental Ltd., was provided for review. The review of the report identified the following pertinent environmental findings;
 - Eight (8) boreholes were drilled to a depth of 3.05 m by Pinchin in 2011. Five wells (MW-1, MW-2, MW-3, MW-6, and MW-8) were installed in the boreholes. MW-1 was drilled west of the dry cleaners and MW-6 was drilled east of the dry cleaners. Boreholes and monitoring wells were drilled at both the north and south property lines to further define the conditions at those locations.
 - A soil sample collected from MW-2 in the southwest corner of the site from a depth of 2.3 m to 2.7 m had a PHC F1 concentration of 547 ug/g which exceeded the MECP Table 3 SCS of 65 ug/g for fine-grained soil. No other VOC or PHC exceedances were measured in the soil samples.
 - Water samples from only three (3) of the five (5) wells were submitted for analysis of VOC and PHC because MW-1 and MW-2 were dry. The three previously installed recovery wells were damaged so no groundwater samples could be collected from them. The groundwater results showed that the concentration of tetrachloroethylene (PCE) from MW6 was 1,010 ug/L, which significantly exceeded the MECP Table 3 SCS of 1.6 ug/L. This monitoring well is located just east of the dry cleaners. Similarly, the daughter product concentrations (TCE and cis-1,2-dichloroethylene) exceeded the MECP Table 3 SCS in the sample from this well. The other two wells that were sampled (MW-3 located at the south property line and MW-8, located at the north property line) had non-detectable concentrations of PHC and VOC.
 - 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.
- “Environmental Summary, Lancaster Shopping Centre 1509 – 1531 Merivale Road, Ottawa”, dated July 31, 2012 and prepared for 1686971 Ontario Limited by Paterson Group was provided for review. The review of the report identified the following pertinent environmental findings;

- Eight (8) boreholes were drilled to a depth of 3.05 m by Pinchin in 2011. Five wells (MW-1, MW-2, MW-3, MW-6, and MW-8) were installed in the boreholes. MW-1 was drilled west of the dry cleaners and MW-6 was drilled east of the dry cleaners. Boreholes and monitoring wells were drilled at both the north and south property lines to further define the conditions at those locations.
 - The groundwater sample that was collected from MW-1, which is located west of the dry cleaners had non-detectable concentrations of VOC. The two groundwater samples collected from MW-6, located east of the dry cleaners, in 2011 and 2012 both exceeded the MECP Table 3 SCS for fine grained soils. The sample from 2012 had concentrations of PCE 1,120 ug/L, continued to exceed the MECP Table 3 SCS of 1.6 ug/L. Similarly, the daughter product concentrations exceeded the MECP Table 3 SCS in the sample from this well.
 - Annual groundwater monitoring was recommended. It was stated that the impacts encountered are considered weathered contaminants from historical releases and do not pose any significant risks of continued migration due to residual and dissolved nature of the impacts. Delineation of the impacts was not recommended even though the PCE concentration was 700 times the MECP Table 3 SCS.
- “Environmental Drilling and Groundwater Monitoring, 1509 – 1531 Merivale Road, Ottawa, Ontario”, dated August 6, 2015 and prepared for 1686971 Ontario Limited by EXP Services Inc. was reviewed. The review of the report identified the following pertinent environmental findings;
- Sand and gravel fill was encountered in each borehole to a maximum depth of 1.37 m. Limestone bedrock was encountered at depths ranging from 1.0 to 3.1 m. The shale bedrock was air hammered approximately 2.2 m in the shallow exterior boreholes. MW15-3 was drilled to a depth of 9.14 m. Minor evidence of petroleum impact was observed in borehole MW14-4 located in the former furnace oil remediation excavation near the bedrock surface.
 - The depth to groundwater in the monitoring wells ranged from 0.83 m to 2.39 m below the ground surface. Based on the groundwater elevations, the bedrock groundwater below the Site was calculated to flow to the northeast.
 - Based on the bedrock groundwater elevations, the horizontal hydraulic gradient is estimated at 0.017. Using the calculated hydraulic conductivity for the limestone bedrock of 1.6×10^{-3} cm/s, the average groundwater velocity would be approximately 9.5 m/year in an easterly direction.
 - The groundwater in eight (8) of eleven (11) 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.
 - To determine the presence and concentrations of the relevant BTEX, VOC and/or PHC parameters beneath the floor slab of the dry cleaner, soil gas samples were collected on April 13, 2015. The results showed concentrations of PHC and VOC were significantly less than the MGRA Tier 2 soil gas quality criteria. These results indicate that vapour intrusion of PHC and VOC into the on-site building is not a concern at the Site.
 - It was recommended that a second round of groundwater samples be collected from the property line wells and selected wells to confirm the VOC impacts to groundwater. Additional monitoring wells will be required to delineate the VOC impact off of the Site.
 - It was also recommended that test pits/trenches be excavated in the possible VOC source area to confirm or refute a possible soil source for the VOC impacted groundwater.
 - Since the groundwater at the Site had been impacted by PHC and VOC, it was recommended that all stakeholders, including the MECP, be involved before deciding on a remedial option.

1.5 Underground Utilities

The Site utilities and services were identified at the Site based on information provided in environmental records, available utility locates, relevant utility infrastructure observed during the Site reconnaissance. The Site utilities are summarized in the table below and noted on Figure 3, where available. It is noted that the precise underground location of the utilities cannot be determined without professional locate services.

Utility	Source	Location	Site Entry
Natural Gas	Enbridge Gas	Underground	West from Merivale Road
Sanitary Sewer	Ottawa Municipal	Underground	Not Determined
Storm Sewer	Ottawa Municipal	Underground	Not Determined
Water	Ottawa Municipal	Underground	East from Kerry Crescent
Electricity	Hydro Ottawa	Overhead Power Lines were observed at the Site	Not Determined
Telecommunications	Bell	Underground	North and South property boundaries

1.6 Potentially Contaminating Activities and Areas of Potential Environmental Concern:

Refer to Table 2 for the list of potentially contaminating activities (PCAs) that have occurred within the Phase One Study Area, which includes the Site and properties within 250 m radius of the Site boundaries. The approximate locations of the PCAs are shown on Figure 4.

Table 2: Potentially Contaminating Activities

PCA Identifier	Address	Location of Activity (in relation to Site) ⁽¹⁾	Potentially Contaminating Activity (PCA) ⁽²⁾	Description and Approximate timeline that PCA occurred	Contribution to APEC at the Site
1	On-Site	Central part of Site	PCA #37 – Operation of Dry Cleaning Equipment (where chemicals used)	Based on various sources and the site visit, a dry cleaners has operated at the site since at least 1964.	Confirmed - Previous investigations have identified groundwater impacted with VOC.
2	On-Site	South part of Site	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks	Based on previous reports, there was a furnace oil UST on the Site that was removed in 1998. Impacted soil and groundwater was removed from the area.	Confirmed - Previous investigations have identified soil impacted with PHC.
3	On-Site	South part of Site	PCA #30: Importation of Fill Material of Unknown Quality	Based on previous reports, there was a furnace oil UST on the Site that was removed in 1998. Impacted soil and groundwater was removed from the area and was backfilled with soil of unknown quality.	Possible - Given that this PCA is located on the Site, it was considered possible that this PCA has contributed or may contribute to an APEC.
4	1507 Merivale Road	5 m north	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks	According to the 1965 FIP, this was a gasoline retail outlet and a UST was located on this property.	Possible - Given that this PCA neighbours the Site to the north, it was considered possible that this PCA has contributed or may contribute to an APEC.
5	1507 Merivale Road	5 m north	PCA #27 – Garages and Maintenance and Repair of	Based on the Phase One Site visit, the property is used as an automobile repair garage.	Possible - Given that this PCA neighbours the Site to the north, it was considered

PCA Identifier	Address	Location of Activity (in relation to Site) ⁽¹⁾	Potentially Contaminating Activity (PCA) ⁽²⁾	Description and Approximate timeline that PCA occurred	Contribution to APEC at the Site
			Railcars, Marine Vehicles, and Aviation Vehicles		possible that this PCA has contributed or may contribute to an APEC.
6	1533 Merivale Road	5 m south	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks	According to the 1965 FIP, this was a gasoline retail outlet and a UST was located on this property.	Possible - Given that this PCA neighbours the Site to the south, it was considered possible that this PCA has contributed or may contribute to an APEC.
7	1533 Merivale Road	5 m south	PCA #27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles, and Aviation Vehicles	According to the EcoLog ERIS report, this property was formerly occupied by a Pennzoil Ten Minute Oil Change Facility. Based on the Phase One Site visit, this property is now a Jiffy Lube automotive servicing centre.	Possible - Given that this PCA neighbours the Site to the south, it was considered possible that this PCA has contributed or may contribute to an APEC.
8	1537 Merivale Road	45 m south	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks, PCA "Other" - Known Impacts in Soil.	According to the 1965 FIP, this was a gasoline retail outlet and a UST was located on this property. Air photos show this site was decommissioned after 2010.	Possible - Given that this PCA is approximately 45 m to the south, it was considered possible that this PCA has contributed or may contribute to an APEC.
9	1537 Merivale Road	45 m south	PCA "Other" - Spills and Leaks	70 L of gasoline to the ground in 2004	Unlikely - Given the distance , it was considered unlikely that this PCA has contributed or may contribute to an APEC.
10	1543 Merivale Road	165 m south	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks	According to the city directories and Ecolog ERIS report, this has been a gasoline retail outlet from 1970 to the present.	Unlikely - Given the separation distance between this PCA and the Site, it was considered unlikely that this PCA has contributed or may contribute to an APEC.
11	1541 Merivale Road	130 south	PCA #37 – Operation of Dry Cleaning Equipment (where chemicals used)	According to the city directory search this was a dry cleaners between 1990 and 2000.	Unlikely - Given the distance and that the operation was only in place for a short period of time, it was considered unlikely that this PCA has contributed or may contribute to an APEC.

PCA Identifier	Address	Location of Activity (in relation to Site) ⁽¹⁾	Potentially Contaminating Activity (PCA) ⁽²⁾	Description and Approximate timeline that PCA occurred	Contribution to APEC at the Site
12	1545 Merivale Road	200 m south	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks	According to the city directory search, this was a retail fuel outlet between 1970 and 1984.	Unlikely - Given the distance and that the operation was only in place for a short period of time, it was considered unlikely that this PCA has contributed or may contribute to an APEC.
13	1545 Merivale Road	200 m south	PCA "Other" - Spills and Leaks	250 L of furnace oil to the ground due to a leak from an underground storage tank	Unlikely - Given the distance , it was considered unlikely that this PCA has contributed or may contribute to an APEC.
14	1548 Merivale Road	215 m south	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks	According to the aerials, site visit and Ecolog ERIS report, this has been a gasoline retail outlet from 1970 to the present.	Unlikely - Given the separation distance between this PCA and the Site, it was considered unlikely that this PCA has contributed or may contribute to an APEC.
15	1516 Merivale Road	50 m west	PCA #37 – Operation of Dry Cleaning Equipment (where chemicals used)	According to the city directory search, this was a retail fuel outlet between 1965 and 1975.	Unlikely - Given the distance and that the operation was only in place for a short period of time, it was considered unlikely that this PCA has contributed or may contribute to an APEC.
16	1504 Merivale Road	85 m north	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks	According to the 1965 FIP, this property was occupied by a gasoline station with one (1) UST.	Unlikely - Given the distance , it was considered unlikely that this PCA has contributed or may contribute to an APEC.
17	1493 Merivale Road	105 m northeast	PCA #28 – Gasoline and Associated Products Stored in Fixed Tanks	According to the City Directories, this property was a retail fuel outlet from 1965 to 1970.	Unlikely - Given the distance and that the operation was only in place for a short period of time, it was considered unlikely that this PCA has contributed or may contribute to an APEC.

(1) These are approximate distances taken from the Site boundaries

(2) Potentially contaminating activity means a use or activity set out in Column A of Table 2 of Schedule D (O.Reg 153/04, as amended) that is occurring or has occurred in a phase one Study area.

1.7 Areas of Potential Environmental Concern

Based on the evaluation of the PCAs located within the Phase One Study Area, the following areas of potential environmental concern (APECs) were identified, as presented in Figure 5.

Table 3: Areas of Potential Environmental Concern

Area of Potential Environmental Concern (APEC) ⁽¹⁾	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA) ⁽²⁾	Location of PCA (on-Site or off-Site)	Contaminants of Potential Concern ⁽³⁾
1: Dry cleaners	North and central portions of the Site	#37: Potential Operation of Dry-Cleaning Equipment (where chemicals are used)	on-Site	VOCs
2: Former heating oil UST	Central/ east portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	on-Site	PHCs, BTEX
3: Former backfill of UST excavation	Southeastern portion of the Site (area of UST excavation)	#30: Importation of Fill Material of Unknown Quality	on-Site	Metals
5: Automobile service station	North portion of the Site	#27: Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	1507 Merivale Road	PHCs, BTEX, VOCs and metals
6: Former gasoline retail outlet and UST	South portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1533 Merivale Road	PHCs, BTEX, VOCs and metals
7: Oil changing facility	South portion of the Site	#27: Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	1533 Merivale Road	PHCs, BTEX, VOCs and metals
8: Gasoline station	South portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1537 Merivale Road	PHCs, BTEX

Area of Potential Environmental Concern (APEC) ⁽¹⁾	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA) ⁽²⁾	Location of PCA (on-Site or off-Site)	Contaminants of Potential Concern ⁽³⁾
9: Gasoline spill	South portion of the Site	#Other: Spills (70 L gasoline spill)	1537 Merivale Road	PHCs, BTEX
10: Gasoline station	South portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1543 Merivale Road	PHCs, BTEX
11: Former dry cleaners	South portion of the Site	#37: Potential Operation of Dry Cleaning Equipment (where chemicals are used)	1541 Merivale Road	VOCs
12: Gasoline station	South portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1545 Merivale Road	PHCs, BTEX
13: Gasoline spill	South portion of the Site	#Other: Spills (250 L furnace oil spill)	1545 Merivale Road	PHCs, BTEX
14: Gasoline station	South portion of the Site	#28: Gasoline and Associated Products Storage in Fixed Tanks	1548 Merivale Road	PHCs, BTEX

(1) Potentially contaminating activity means a use or activity set out in Column A of Table 2 of Schedule D (O.Reg.153/04, as amended) that is occurring or has occurred in a phase one Study area.

Based on the findings of the Phase One ESA and conclusions, a Phase Two ESA is required to assess the soil and groundwater conditions at the Site prior to submitting a RSC.