PATERSON GROUP

Phase I Environmental Site Assessment

1200 Baseline Road
Ottawa, Ontario

Prepared for Zena Investment Corporation

Report: PE6468-1
November 19, 2025

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EXECUTIVE SUMMARY

Paterson Group was retained by Zena Investment Corporation to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for the property addressed 1200 Baseline Road, in the City of Ottawa, Ontario. The objective of this Phase I ESA was to research the past and current use of the site (Phase I Property) and 250 m study area (Phase I Study Area) and to identify any environmental concerns with the potential to have impacted the Phase I Property.

According to the historical research, the Phase I Property was historically used for agricultural purposes prior to the 1950s, when a portion of it was developed for residential use. The central and eastern portion of the Phase I Property was subsequently developed in the early 1970s for commercial use as an automotive dealership and service garage, with the western portion of the Phase I Property being incorporated into the commercial complex in approximately the early 1980s.

Fill material, imported during building construction and site grading is present on the site, and is considered to represent an APEC on the Phase I Property (APEC 1).

De-icing agents, applied seasonally for the purposes of vehicle and pedestrian safety, are considered likely to have been applied to paved portion of the Phase I Property (north portion of the Phase I Property) and areas used for construction storage. As such, the on-site application of road salt is considered to represent an APEC on the Phase I Property (APEC 2).

Automotive service garage activities on the Phase I Property were identified to represent multiple on-site PCAs representing APECs, including service garage activities themselves (APEC 3), and the presence of aboveground hydraulic hoists (APEC 4) the storage of oil, coolant, antifreeze, and waste in fixed aboveground storage tanks (APECs 5 through 12). A pad-mounted transformer (APEC 13) was also identified on the Phase I Property.

Off-site PCAs identified within the Phase I Study Area include a former retail fuel outlet to the north of the Phase I Property, considered to represent an APEC on the Phase I Property (APEC 14). The remaining off-site PCAs were not considered to represent APECs on the Phase I Property due to the separation distance and/or downgradient or cross-gradient orientation with respect to the Phase I Property.

PCAs identified during this assessment are shown on Drawing PE6468-2 – Surrounding Land Use Plan.

Presently, the Phase I Property consists of a commercial automotive dealership and automotive service garage with operations occurring in a large complex in the eastern

portion of the site, and a small storage building (former office/sales building) in the west part of the site, with the remainder of the site consisting of paved drive lanes, parking area, and landscaping.

The surrounding land use within the Phase I Study Area consists primarily of commercial use to the northwest to southwest, institutional use to the northeast, residential use and some parkland to the south and southeast, and agricultural use to the north. The present-day use of the neighbouring properties are not considered to pose an environmental concern to the Phase I Property.

Recommendations

Based on the findings of this assessment, **it is our opinion that a Phase II – Environmental Site Assessment will be required for the Phase I Property.**

1.0 INTRODUCTION

At the request of Zena Investment Corporation, Paterson Group (Paterson) conducted a Phase I Environmental Site Assessment (Phase I ESA) for the property addressed 1200 Baseline Road, in Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and Study Area and to identify any environmental concerns with the potential to have impacted the Phase I Property.

Paterson was engaged to conduct this Phase I ESA by Mr. David Johnston of Zena Investment Corporation. Mr. Johnston can be contacted at 1200 Baseline Road, Ottawa ON, or by telephone at (613) 225-2277.

This Phase I-ESA report has been prepared under the supervision of a Qualified Person (QP_{ESA}) in general accordance with Ontario Regulation (O.Reg.) 153/04, as amended under the Environmental Protection Act, and complies with the requirements of CSA Z768-01 (as amended). The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I-ESA are based on a review of readily available geological, historical, and regulatory information as well as a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as, local, provincial, and federal agencies and was limited within the scope-of-work, time and budget of the project herein.

2.0 PHASE I PROPERTY INFORMATION

Address:	1200 Baseline Road, Ottawa, Ontario.
Legal Description:	Part of Lots 13, 14 & 15, and Part of Lot 12, Registered Plan 30, and Part of Block E, Registered Plan 592106, City of Ottawa, Ontario.
PIN:	04682-0003, 04682-0144
Location:	The Phase I Property is located southeast of the intersection of Baseline Road and Merivale Road. Refer to Figure 1 - Key Plan for the site location.
Latitude and Longitude:	45° 21' 53" N, 75° 43' 48" W

Site Description:

Configuration:	Irregular
Site Area:	2.60 ha (approximately)
Zoning:	AM10 – Arterial Mainstreet Zone
Current Use:	The Phase I Property is currently used as an automotive dealership and service garage. The land use, as defined by O.Reg. 153/04 is “commercial use”.
Services:	The Phase I Property is municipally serviced.

3.0 SCOPE OF INVESTIGATION

The scope of work for this Phase I – Environmental Site Assessment was as follows:

- ❒ Determine the historical activities on the subject site and study area by conducting a review of readily available records, reports, photographs, plans, mapping, databases, and regulatory agencies.
- ❒ Investigate the existing conditions present at the subject site and study area by conducting site reconnaissance.
- ❒ Conduct interviews with persons knowledgeable of current and historic operations on the subject properties, and if warranted, neighbouring properties.
- ❒ Present the results of our findings in a comprehensive report in general accordance with the requirements of O.Reg. 153/04, as amended, under the Environmental Protection Act, and in compliance with the requirements of CSA Z768-01 (reaffirmed 2022).
- ❒ Provide a preliminary environmental site evaluation based on our findings.
- ❒ Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.

4.0 RECORDS REVIEW

4.1 General

Phase I-ESA Study Area Determination

A radius of approximately 250 m was determined to be appropriate as a Phase I Study Area for this assignment. Properties outside the 250 m radius are not considered to have impacted the subject land, based on their significant distance from the site.

First Developed Use Determination

Based on the aerial photographs, the first developed use of the property is agricultural or other use, prior to 1945 (earliest reviewed air photo).

Fire Insurance Plans

Fire insurance plans (FIPs) from 1956 were reviewed as part of this assessment. The FIPs from 1956 show partial coverage of the Phase I Property only, and depict a small residential dwelling along Merivale Road in the southwest corner of the Phase I Property. A review of the neighbouring properties identified the following PCAs within the Study Area:

Table 1:
Fire Insurance Plans Review Summary

Address	Year of FIP	Historical Activity	Approximate Distance / Orientation from Site
Merivale Road			
1418	1956	Automotive Service Garage with 1xUST	70 m N
1450	1956	Automotive Service Garage	120 m W
1460	1956	Retail Fuel Outlet with 1xUST	165 m W
Baseline Road			
1292	1956	Automotive Service Garage with 1xUST	85 m W

The retail fuel outlet and automotive service garage to the north is depicted with one underground storage tank, and based on its proximity to the Phase I Property (approximately 70 m north of the Phase I Property) this off-site PCA is considered to represent an APEC on the Phase I Property. The remaining PCAs identified within the search radius are not considered to represent APECs on the Phase I

Property due to their downgradient or cross-gradient orientation with respect to the Phase I Property or their separation distance.

Nearby properties not considered to represent PCAs include residential dwellings north and south of Merivale Road, and north of Baseline Road, and institutional buildings east along Baseline Road. A property containing a building and the label 'Used Car Lot" was identified approximately 100 m southeast, however, it does not appear to have been used for automotive service activities or have any fuel tanks depicted and is thus not considered to be a PCA.

The PCAs identified in the FIP review have been included on Drawing PE6468 – Surrounding Land Use Plan in the Figures section of this report.

City of Ottawa Street Directories

City directories for the Phase I - Property and neighbouring lands were reviewed from 1928 until 2011. Baseline Road and Merivale Road were not listed in 1943 and 1946. The Phase I Property (1200 Baseline Road) was listed in 1975, 1996, and 2005 as Myers Automotive. Historical automotive service garage activities on the Phase I Property represent an APEC on the Phase I Property.

Properties within the Phase I Study Area identified in the directory review that are considered to represent PCAs are listed in Table 2 below.

Table 2:
City Directories Review Summary

Address	Years Listed	Listed Activity	Approximate Distance / Orientation from Site
Baseline Road			
1292	1965, 1975, 1984, 1996, 2005	Automotive Service Garage	85 m W
1400	1975, 1984	Retail Fuel Outlet	70 m N
Merivale Road			
1450	1990, 2000	Automotive Service Garage / Car Dealership	120 m W
1453	2011	Automotive Service Garage / Car Dealership	200 m S

The retail fuel outlet at 1400 Baseline Road (addressed as 1418 Merivale Road in the FIPs) represents an APEC on the Phase I Property due to the upgradient orientation with respect to the Phase I Property. Remaining PCAs identified are not considered to result in APECs on the Phase I Property due to the separation distance and/or downgradient or cross-gradient orientation with respect to the

Phase I Property. No additional PCAs were identified through a review of the city directories.

Chain of Title

Paterson verified the current land title for the Phase I Property with Read Abstracts Limited. The chain of title was received and reviewed for the Phase I Property (PIN 04682-0003) referred to as PART LOTS 13, 14, 15, PL 30; PT BLK E, PL 592106. A summary of the individual lots with reference to their legal description, as per the Survey Plan of the site (in Appendix 1) are described below when they were first registered as individual lots.

Lot 13

According to the title search, this parcel on the Phase I Property was registered by private individuals from 1878 to 1963. The parcel was momentarily registered by Loblaw Properties Co. Ltd (note the abstracts are very poor. “Loblaw” is our best guess) in 1963 and transferred to a private individual the same day. The parcel was then registered to Minto Construction Co. Limited in 1964, followed by Myers Motors Co. Ltd. in 1970 (later changed / amalgamated to ZENA INVESTMENT CORPORATION). A portion of the parcel was transferred to the Township of Nepean in 1971 and was transferred to Zena Investment Corporation in 1991.

Lot 14

According to the title search, this parcel on the Phase I Property was registered by private individuals from 1873 to 1963. The parcel was momentarily registered by Loblaw Properties Co. Ltd (note the abstracts are very poor. “Loblaw” is our best guess) in 1963 and transferred to a private individual the same day. The parcel was then registered to Minto Construction Co. Limited in 1964, followed by Myers Motors Co. Ltd. in 1970. The parcel was then registered by Myers Chev-Olds Cadillac Limited in 1972 (Myers, later changed / amalgamated to ZENA INVESTMENT CORPORATION).

Lot 15

According to the title search, this parcel on the Phase I Property was registered by private individuals from 1874 to 1963. The parcel was partitioned and two portions were transferred to the County of Carleton in 1963 and 1964 respectively. These parcels were then registered to private individuals from 1971 to 1983. The third portion of this parcel was registered to private individuals until 1983. The entire parcel was then registered by Myers Leasing Services Limited in 1983 (Myers later changed / amalgamated to ZENA INVESTMENT CORPORATION).

Block E, Plan 592106 (Part of Lots 13 and 14)

According to the title search, this parcel on the Phase I Property was dedicated as a road by Plan 592106 registered Jun 7, 1971. The parcel was registered to a private individual in 1981 (from The Crown) and was then registered to Myers Leasing Services Limited in 1983 (Myers later changed / amalgamated to ZENA INVESTMENT CORPORATION).

Survey Plan

A survey plan, titled *Topographic Plan of Part of Lots 13, 14 & 15 and Part of Lot 12, Registered Plan 30, and Part of Block E, Registered Plan 592106, City of Ottawa*, prepared for the Phase I Property, and completed on December 6th, 2024, was reviewed as part of this assessment. The plan, prepared by Stantec Geomatics Ltd., and signed and sealed by Brian J. Webster, Ontario Land Surveyor, shows the site in its current configuration.

A copy of the survey plan is included in Appendix 1.

4.2 Environmental Source Information

Environment Canada's National Pollutant Release Inventory

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on April 30, 2025. No records were found in the NPRI database for the Phase I Property or within 250 m of the Phase I Property.

Ontario PCB Waste Storage Site Inventory

The Ontario Ministry of the Environment, Conservation and Parks (MECP) document entitled "Ontario Inventory of PCB Storage Sites October 1991" was reviewed as part of this Phase I-ESA. A search of provincial PCB waste storage sites was conducted on April 30, 2025. No PCB waste storage sites were identified on the Phase I Property or within 250 m of the Phase I Property.

MECP Waste Disposal Site Inventory

The MECP document entitled, "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of this Phase I-ESA. This document included all recorded active and closed waste disposal sites, industrial manufactured gas plants, and coal tar distillation plants situated in the Province of Ontario.

Based on the document review, such sites were identified on the Phase I Property or within 250 m of the Phase I Property.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed to reference the locations of former plants with respect to the Phase I Property. A review of this document did not identify any former coal gasification plants located on the Phase I Property or within the Phase I Study Area.

MECP Submissions

A request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions for the Phase I Property. A response from the MECP was received on April 29, 2025, which is incorporated into the respective sections below and provided in Appendix 2.

MECP Incident Reports and Occurrence Reports

A request was submitted to the MECP Freedom of Information office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants, or inspections maintained by the MECP for the Phase I Property or any of the neighbouring properties.

The response from the MECP received on April 29, 2025 contained records of incident and occurrence reports described below:

1. An incident report was completed in 2007 following a random inspection of construction activities occurring at the Phase I Property. No offences or suspected violations were noted in this report.

2. An incident report was completed in 2016 in response to an anonymous complaint regarding the improper handling of freon on the Phase I Property. An inspection of the Phase I Property was subsequently completed on March 3, 2016, which identified the following pertinent non-compliance issues:
    - Some handling of ODS's was being performed by non-certified personnel;
    - The oil/water separators were not being inspected as per best management practices;
    - The waste oil tank did not have secondary containment;
    - Spill procedures were not in place;
    - Spill clean-up material was not being properly disposed of.

According to the incident report, the following actions were taken in response to the above noted concerns:

- Quarterly inspections of oil/water separators;
- A containment berm is to be installed around the waste oil tank;
- Spill kits were ordered, and spill response training procedures are to be put in place;
- Technicians without valid ODP cards are not to handle ODS's.

According to the incident report, all action items were completed, and no further actions were deemed to be required.

3. An occurrence report was made in 1996 in response to an anonymous caller who indicated that a waste oil tank was removed from the ground on the Phase I Property, and the soil beneath had evidence of contamination. No details regarding the location of the waste oil tank, or follow-up information was provided.

4. An occurrence report was made in 1999 in response to an anonymous caller who indicated that the dealership was not properly tagging automotive refrigerant equipment. Based on the record, a redacted name (presumably a representative from the dealership) stated that the dealership ran out of tags, and new tags have been purchased and will be used in the future.

The response from the MECP is provided in Appendix 2.

MECP Instruments

A request was submitted to the MECP Freedom of Information office for information with respect to certificates of approval, permits to take water, certificates of property use, or any other similar MECP issued instruments for the Phase I Property. No records of this nature were identified from the response received on April 29, 2025.

The response from the MECP is provided in Appendix 2.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted on April 29, 2025, as part of this assessment. This database contains publicly available information on Records of Site Condition (RSCs) filed in the Province of Ontario since 2004.

One RSC was filed within the Phase I Study Area, which consists of a generic RSC based on a Phase I and II ESA for the site addressed 1460 Merivale Road. Based on the records, soil and groundwater on this property met the applicable site condition standards after a remediation program was completed. Based on the downgradient orientation and separation distance with respect to the Phase I Property (approximately 195 m west), this property is not considered to have the potential to have impacted the Phase I Property and does not represent an APEC on the Phase I Property.

Technical Standards and Safety Authority (TSSA)

The TSSA Fuels Safety Branch in Toronto was contacted electronically on October 4, 2024, as part of this assessment, to inquire about current and former fuel storage tank records for the Phase I Property as well as the following municipal addresses within the Phase I Study Area:

- *1028 Baseline Road*
- *1032 Baseline Road*
- *1270 Baseline Road*
- *1280 Baseline Road*
- *1339 Baseline Road*
- *1400 Merivale Road*
- *1424 Merivale Road*
- *1200 Fisher Avenue*
- *25 Eleanor Drive*

The response from the TSSA indicated that no records were identified for the Phase I Property, or properties identified within the Phase I Study Area.

An ERIS database report completed for the Phase I Property did not identify any TSSA related records for the Phase I Property, or for properties within the 250 m search radius with the exception of small off-site spills and natural gas pipeline incidents not considered to represent PCAs.

City of Ottawa Old Landfill Sites

The City of Ottawa's Former Landfills online map was reviewed as part of this assessment. This map identifies 123 former landfills through the City of Ottawa's Old Landfill Management Strategy (OLMS 2004) and includes location, ownership, periods of operation and waste type for 82 sites identified as previously

owned/operated either fully or in part by former municipalities and townships within the boundaries of the City of Ottawa, and is updated periodically.

A review of this map on April 29, 2025, did not identify any landfill sites situated on the Phase I Property or within 250 m of the Phase I Property.

Former Industrial Sites

The report entitled “Mapping and Assessment of Former Industrial Sites, City of Ottawa” by Intera Technologies Limited was also reviewed. The Intera report did not identify any former industrial sites on the Phase I Property or within the Phase I Study Area.

ERIS Database Report

An ERIS (Environmental Risk Information Service) Report obtained for the Phase I Property and properties within the Phase I Study Area was reviewed as part of this assessment.

Based on the ERIS search, 228 records were identified within the search radius, which included 5 on-site records. Pertinent records identified for the Phase I Property and adjacent properties are discussed below.

<u>On-site Records:</u>

A retail fuel storage tank record (RST database) was identified on the Phase I Property, which contained a headcode description of “Oil Changes & Lubrication Service”, presumably due to the site operating as an automotive service garage, as previously identified. No further details were provided.

A monitoring well record was identified on the Phase I Property near the north property line, labelled “Baseline Road” with no municipal address, drilled in 2013. It is likely that this record was completed within the roadway allowance for geotechnical, hydrogeological, or environmental monitoring purposes.

A geologic survey borehole record was identified on the Phase I Property, which identified an overburden thickness of 0.7m and a total depth of 3.7m. The strata consisted of sandy till over limestone bedrock.

A domestic water supply well record drilled in 1950 was identified in the southwest portion of the Phase I Property, to a depth of 60 feet. This well record likely coincides with the construction of the former dwelling in this portion of the Phase I Property.

Off-site Records:

Relevant off-site records include spill records, waste generation records, Scott's Manufacturing directories, and domestic water well records.

Spill records include a discharge of 25,000L of gasoline (aflare) to the road and sewer from a tank truck at the intersection of Baseline and Merivale Road in 1989. This is presumably related to the former retail fuel outlet to the northwest of the aforementioned intersection. Other records identified in relation to this property include This retail fuel outlet, in conjunction with spill records and other related records, is considered to represent an APEC on the Phase I Property.

Some other small spills within roadways (Baseline and/or Merivale Road) were identified and are not considered to have had the potential to impact the Phase I Property due to the small volume released or the record stating that no environmental impacts are anticipated.

Well records in the area include former domestic water wells, and some monitoring wells related to geotechnical, hydrogeological, and/or environmental monitoring wells associated with known PCAs in the area. A review of the well records generally confirm the geology of the site consisting of shallow till over limestone bedrock.

The property addressed 1030 Baseline Road was listed as TCG Materials, and returned waste generation records for halogenated solvents from the late 90s to early 2000s. Based on the separation distance from the Phase I Property (approximately 90m east), this activity is not considered to represent an APEC on the Phase I Property.

The remaining relevant records are related to PCAs previously identified (automotive service garage at 1300 Baseline Road, automotive dealership at 1450 Baseline Road), which are not considered to represent APECs due to their downgradient and/or cross-gradient orientation and separation distance with respect to the Phase I Property.

A copy of the ERIS report is included in Appendix 2.

City of Ottawa Historical Land Use Inventory (HLUI) Database

A requisition was sent to the City of Ottawa to request information from the City's Historical Land Use Inventory (HLUI 2011) database for the Phase I Property and adjacent properties. A response was received on October 29th, 2025.

The response identified the use of the Phase I Property as Myers Chev-Olds Cadillac Limited (commercial automotive dealership) from 1980 to 2017. The

Phase I Property address was also listed as Automotive Computer Concepts Limited in 2001 only. No other uses of the property or additional on-site information was listed.

Off-site features identified in the response included various commercial automotive dealerships and retail fuel outlets under various company names and addresses extending back to the 1940s. A review of these records did not identify any new activities or locations constituting new PCAs from the activities previously identified from other records.

Some records outside of the 250 m Study Area were listed, including a small historical landfill located approximately 400 m northwest of the Phase I Property, and records associated with activities on the larger Central Experimental Farm property to the northwest, which do not have the potential to impact the Phase I Property due to their separation distance from the Phase I Property.

Based on the review of the HLUI response, no new PCAs on the Phase I Property or within the Phase I Study Area were identified. A copy of the reviewed HLUI Response is provided in Appendix 2. A copy of the search request for the Phase I Property has also been provided.

4.3 Physical Setting Sources

Aerial Photographs

Historical air photos from the National Air Photo Library (NAPL) and the City of Ottawa's geoOttawa website were reviewed in approximate 10-year intervals, with shorter review intervals selected where necessary to capture changes on the Phase I Property and/or properties within the Phase I Study Area. The review dates back to the first available air photos for the site and predates the first developed use of the site. Based on the review, the following observations have been made:

1945 (poor scale) The Phase I Property appears to consist of agricultural use land at this time. Some agricultural use buildings/structures appear to be present in the central and western portion of the Phase I Property, with the remainder appearing to be used for crop cultivation. Merivale Road and Baseline Road are present at this time. Nearby properties appear to consist of agricultural or other use land with occasional farmsteads, and residential dwellings present east of Merivale Road.

1955 (poor scale) Residential dwellings appear to have been constructed along the eastern Phase I Property line, along Merivale Road. The

remainder of the Phase I Property appears to still be used for agricultural purposes at this time. An institutional use (church) building appears to have been constructed to the east of the Phase I Property, as well as a commercial building northwest of the Merivale Road and Baseline Road intersection.

1965 (GeoOttawa) Merivale Road has been realigned since the previous aerial photograph reviewed and now extends adjacent to the north of the Phase I Property. Some commercial buildings appear to have been constructed to the west, across Merivale Road. The commercial building northwest of the Merivale Road and Baseline Road intersection appears to be used as a retail fuel outlet.

1976 (GeoOttawa) The Phase I Property has been redeveloped with a commercial building in the eastern portion of the site. The ground surface in the western portion of the site consists of asphaltic concrete parking area. The western portion of the site consists of undeveloped land at this time, with the exception of a residential dwelling in the westernmost corner of the site. Some evidence of land clearing and fill placement is visible on the western portion of the Phase I Property. Residential buildings have been constructed adjacent to the south of the Phase I Property, as well as Eleanor Drive further south.

1984 A commercial building has been constructed in the west-central portion of the Phase I Property. The western portion of the Phase I Property has been finished with asphaltic concrete and appears to be used for vehicle parking at this time. A building addition has been constructed on the west face of the eastern commercial building. A multi-storey commercial building has been constructed adjacent to the south at this time.

1994 No significant changes appear to have been made to the Phase I Property or surrounding lands since the previous photograph.

2005 (geoOttawa) No significant changes appear to have been made to the Phase I Property or surrounding lands since the previous photograph.

2015 (geoOttawa) A building addition has been constructed onto the northeast portion of the eastern building. No significant changes

appear to have been made to the surrounding lands since the previous photograph.

2024 (Google Earth) No significant changes appear to have been made to the Phase I Property or surrounding lands since the previous photograph.

APECs related to the on-site automotive service garage have been incorporated elsewhere in this report. Three PCAs resulting in APECs on the Phase I Property were identified during the aerial photograph review. These APECs include:

- ❑ PCA ID 30: Importation of Fill Material of Unknown Quality

Based on the reviewed air photos and previous development, fill material appears to have been imported at the Phase I Property. It is unclear both where this fill material originated from, as well as the chemical quality of this material. As such, the importation of fill material of unknown quality is considered to represent an APEC on the Phase I Property (APEC 1).

- ❑ No PCA ID: Application of Road Salt

Based on the reviewed air photos, the site was used for vehicle traffic, parking, and storage in the past. It is likely that de-icing agents (salt) were applied to the surface for winter operations. As such, the potential application of road salt across the Phase I Property is considered to represent an APEC on the Phase I Property (APEC 2).

The exemption in Section 49.1 of O.Reg. 153/04 was relied upon for APEC 3, which states that “The qualified person has determined, based on a phase one environmental site assessment or a phase two environmental site assessment, that a substance has been applied to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both.”

- ❑ PCA ID #28: Former Retail Fuel Outlet

The commercial building northwest of the Merivale Road and Baseline Road intersection appears to have been used as an automotive service garage and eventually a retail fuel outlet from approximately the 1950s to the 1990s. Due to the proximity to the Phase I Property (approximately 70 m north) this historical activity is considered to represent an APEC on the Phase I Property (APEC 14).

Copes of selected aerial photographs reviewed are included in Appendix 1.

Physiographic Maps

A Physiographic Map was reviewed from the Natural Resources Canada – The Atlas of Canada website. According to this physiographic map, the site is located in the St. Lawrence Lowlands. According to the mapping description provided: "The lowlands are plain-like areas that were all affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets." The subject site is located in the Central St. Lawrence Lowland, which is generally less than 150 m above sea level.

Topographic Maps

Topographic maps were obtained from Natural Resources Canada – The Atlas of Canada website and from the City of Ottawa website. The topographic maps indicate that the site is approximately 95 m ASL, and that the regional topography slopes down to the south. According to the maps, the nearest named water body is the Nepean Creek, located approximately 2.2 km south of the Phase I Property at its closest point. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on the information from NRCAN, bedrock in the area of the Phase I Property consists of interbedded limestone and dolomite of the Gull River Formation. Based on the maps, the surficial geology consists of till with an overburden thickness of 1 to 10 m (increasing in depth moving east).

Water Bodies, Areas of Natural Significance and Groundwater Information

No water bodies are present on the Phase I Property or within the Phase I Study Area. The nearest named water body with respect to the Phase I Property is the Nepean Creek, located approximately 2.2 km to the south of the Phase I Property at its closest point.

A search for ANSI sites situated within the Phase I Study Area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website as part of this assessment. A review of the available mapping information did not identify any ANSIs on the Phase I Property or within the Phase I Study Area.

The Phase I Property and general area receive full municipal services.

Water Well Records

A well record search was conducted on May 1, 2025 for all drilled wells associated with properties within 250m of the Phase I Property. Two well records were identified on the Phase I Property, described below.

A monitoring well record was identified on the Phase I Property near the north property line, labelled “Baseline Road” with no municipal address, drilled in 2013. It is likely that this record was completed within the roadway allowance for geotechnical, hydrogeological, or environmental monitoring purposes.

A domestic water supply well record drilled in 1950 was identified in the southwest portion of the Phase I Property, to a depth of 18 m. This well record likely coincides with the construction of the former residential dwelling in this portion of the Phase I Property.

A total of 32 off-site well records were identified in the Phase I Study Area, which include domestic drinking water wells and agricultural use wells drilled between 1950 and 1964, and monitoring wells drilled on nearby properties discussed elsewhere in this report. Based on the full municipal servicing available in the Phase I Study Area, domestic water wells are not considered to still be present.

A copy of the well records has been included in Appendix 2.

5.0 INTERVIEWS

Property Owner Representative

Mr. David Johnston of Myers Automotive Group, the current owner of the Phase I Property, was interviewed as part of this assessment. The interview was conducted in person at the time of the site visit. Mr. Johnston was identified as an interview subject based on his familiarity with the site as a current owner.

Mr. Johnson has been familiar with the site since October 2022, and stated that the building has been occupied by Myers Automotive since it was originally constructed in approximately the early 1970s. Since that time, the property has been used as an automotive dealership and service garage. To Mr. Johnson’s knowledge, automotive service activities occurring on the site have been completed following proper handling, storage, and disposal practices of hazardous materials. Mr. Johnson was unaware of any significant incidents or events with the potential to impact the Phase I Property.

The information obtained in the interviews with Mr. Johnson is consistent with the site information obtained from other sources (Aerial photos, ERIS Database Report, Chain of Title) and site observations, and is considered to be valid.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

The initial site visit was conducted on February 25, 2025. Weather conditions were overcast, with a temperature of approximately 1ºC. Mr. Jesse Andrechek from the Environmental Department of Paterson Group conducted the site assessment. The duration of the site visit was approximately 2.5 hours. In addition to the Phase I Property, the uses of the neighbouring properties within the Phase I Study Area were also assessed at the time of the site visit, from publicly accessible areas.

6.2 Specific Observations at the Phase I Property

Buildings and Structures

Two buildings are present on the Phase I Property:

Dealership and Service Garage Building

The main building on the Phase I Property is a commercial dealership building consisting of a showroom and offices in the northern portion of the building (including a second floor for offices), a parts store and display area in the northeastern portion of the building, a service drive-thru and parking area in the north-central portion of the building, and an automotive service garage in the southern and eastern portions of the building. The original portion of the building was constructed in approximately 1971, with additions completed in 1985 (drive-through service area) and 2008 (showroom expansion). The building is heated via natural gas rooftop HVAC units. The historic and continued use of this building as an automotive repair and service garage represents an APEC on the Phase I Property (APEC 3).

Storage Building

A smaller single storey commercial building, currently used for storage, is present in the western portion of the Phase I Property. This building features a poured concrete foundation, masonry block exterior finish, and a flat modified-bitumenous roof. The storage building has one basement level and is heated with a natural gas fired furnace.

Subsurface Structures and Utilities

Based on public and private locates received in February 2025, subsurface structures and utilities present on the Phase I Property include sanitary and storm sewers, water lines, underground electrical wire, fibre optic cable, natural gas services, and buried Bell cable/conduit.

Site Features

The Phase I Property consists of a car dealership building, a storage building, and asphaltic concrete parking area. Some grassed/landscaped areas are present in island curbs, on the property perimeter, and adjacent to on-site buildings.

The site area slopes gently from north to south. Site drainage occurs primarily via surface run-off towards catch basins on-site and along adjacent roadways. The regional topography slopes down to the southeast.

Site features are presented on Drawing PE6468-1 – Site Plan, provided in the Figures section of this report.

Private Wells or Sewage Works

No existing or signs of former potable wells or private septic beds or holding tanks were observed on the Phase I Property at the time of the site visit.

Fuels and Chemical Storage

Aboveground fuel storage tanks (ASTs) observed on site include:

- Three (3) connected motor oil storage tanks were observed on the western portion of the automotive service garage along the exterior western wall. The tanks were noted to have a capacity of 541L of motor oil each and were situated in the interior of the service bay area. The tanks were observed to be in good condition, although staining and evidence of minor spills from use was observed on the concrete below the tanks. At the time of the assessment, the tanks were approximately 50% full and in use. The presence of these attached ASTs is considered to represent an APEC on the Phase I Property (APEC 6).

- Two (2) attached motor oil storage tanks were observed on the northwestern portion of the automotive service garage area. The tanks were noted to have a capacity of 1,136L of motor oil each and were situated in the interior of the service bay area. The tanks were observed to be in good condition, with some minor oil staining observed on the concrete slab below

the tank location from use. At the time of the assessment, the tanks were approximately 75% full and in use. The presence of these attached ASTs is considered to represent an APEC on the Phase I Property (APEC 7).

- One bench style motor oil storage tank was observed near the midpoint of the southern exterior wall of the automotive service garage area. The tank was noted to have a capacity of 1,140L of motor oil and was situated on the concrete service bay floor slab. The tank was observed to be in good condition, with some minor staining observed on the concrete slab below the tank location. At the time of the assessment, the tank was approximately 50% full and in use. The presence of this AST is considered to represent an APEC on the Phase I Property (APEC 10).

- Two waste storage ASTs were observed in a fenced-in area near the exterior southern wall of the automotive service garage area. The tanks were noted to have a capacity of 2,200L (waste oil tank) and 1,100L (waste coolant tank). The site was snow covered at the time of the visit, and as such it was not confirmed if secondary spill containment was present beneath the tank locations, or if any evidence of previous spills was visible. The tanks were observed to be in generally good condition, with some minor rusting and wear. At the time of the assessment, the tanks were approximately 50% full and in use. The waste oil AST and waste coolant AST are considered to represent APECs on the Phase I Property (APEC 11 and 12, respectively).

- One bench style motor oil storage tank was observed in the southeast portion of the automotive service garage area. The tank was noted to have a capacity of 1,000L of motor oil and was situated on the concrete service bay floor slab. The tank was observed to be in good condition, with some minor oil staining observed on the concrete slab below the tank location. At the time of the assessment, the tank was approximately 25% full and presumably in use. This AST is considered to represent an APEC on the Phase I Property (APEC 8).

- One bench style transmission oil storage tank was observed in the northeast portion of the automotive service garage area. The tank was noted to have a capacity of 1,140L of transmission fluid and situated on the concrete service bay floor slab. The tank was observed to be in good condition, with some minor staining observed on the concrete slab below the tank location. At the time of the assessment, the tank was approximately 50% full and in use. This AST is considered to represent an APEC on the Phase I Property (APEC 9).

- Storage of antifreeze in mobile tanks was observed in the service bay areas and is expected to be present in quantities considered to be bulk storage, based on the repair and maintenance of transport bus vehicles and larger fleet vehicles, in addition to automobiles. The bulk storage of antifreeze is considered to represent an APEC on the Phase I Property (APEC 5).

- Hydraulic hoists, including two-post hydraulic hoists, four-post hydraulic hoists, and ramp-style hoists are present throughout the service bay area. No current or evidence of former in-ground hoists were observed on the Phase I Property. Some aboveground hoists were identified to be electrically operated, or electric-and-hydraulic operated. The hydraulically operated hoists across the service bay areas are considered to represent an APEC on the Phase I Property (APEC 4).

No signs of underground storage tanks were observed on the Phase I Property at the time of the site visit.

No ponded water or signs of stressed vegetation, or evidence of fill placement beyond the aforementioned granular material were noted on the Phase I Property.

Unidentified Substances

No unidentified substances were noted on the Phase I Property at the time of the site visit.

Current or Former Rail or Spur Lines

No evidence of existing or former rail or spur lines was observed on the Phase I Property at the time of the site visit.

Waste Management

Solid, non-hazardous domestic waste and recyclable products are stored in metal bins on the exterior of the Phase I Property and are collected by licensed contractors on a regular basis. No environmental concerns were identified with respect to waste management practices on the Phase I Property.

Polychlorinated Biphenyls (PCBs) and Transformer Oil

A pad mounted transformer was observed on the Phase I Property, adjacent to the southwest of the dealership building. The transformer contained a placard stating that the transformer oil had been tested for PCBs, and that the oil contains a PCB concentration of less than 50 ppm. The transformer was noted to be in good condition at the time of the site visit with no signs of leaking or staining. The

presence of this transformer is considered to represent an APEC on the Phase I Property (APEC 13).

6.3 Neighbouring Properties

An inspection of the neighbouring properties was conducted from publicly accessible areas at the time of the site visits. Land use adjacent to the Phase I Property was as follows:

North: Baseline Road, followed by agricultural or other use land, and commercial use (government office buildings) to the northwest;

South: Residential dwellings, followed by Eleanor Drive and residential dwellings, with some parkland;

East: Community use land (church) followed by institutional, commercial, and residential use land.

West: Merivale Road and commercial use land (multi-use building), followed by commercial use land (restaurants, retail, and some automotive service garages and a retail fuel outlet further west).

Land use within the Phase I Study Area consists of a mixture of agricultural or other use, parkland, residential use, commercial use, and institutional use.

Surrounding land use within the Phase I Study Area is presented on Drawing PE6468-2 – Surrounding Land Use Plan.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

The following table outlines the current and past uses of the Phase I Property.

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
PIN: 04682-0003 (Part 1)				
1878 to 1878	Richard Clark	Agricultural Farmstead	Agricultural or Other	Based on the 1945 aerial photograph, the parcel consists of agricultural land, with some agricultural buildings and structures present.
1878 to 1894	James Clark	Agricultural Farmstead	Agricultural or Other	
1894 to 1910	James Clark	Agricultural Farmstead	Agricultural or Other	
1910 to 1916	Frank Fear	Agricultural Farmstead	Agricultural or Other	
1916 to 1924	Mina Fear	Agricultural Farmstead	Agricultural or Other	
1924 to 1935	John Marshall	Agricultural Farmstead	Agricultural or Other	
1935 to 1952	Mary Marshall	Agricultural Farmstead	Agricultural or Other	
1952 to 1963	Duncan McSmith	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	Based on the 1955 and 1965 aerial photographs, and the 1956 FIPs, the parcel consists of agricultural and residential use land, with residential dwellings present to the west, along Merivale Avenue, and agricultural buildings present in the central portion of the Phase I Property.
1963 to 1963	Loblaw Properties Co. Ltd (note the abstracts are very poor. “Loblaw” is our best guess)	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	
1963 to 1964	Morley Grosky	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	
1964 to 1970	Minto Construction Co. Limited	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	
1970 to 1972	Myers Motors Co. Ltd	Automotive Dealership and Service Garage	Commercial	Based on the 1976, 1984, 1994, 2005, 2015, and 2024 aerial photographs, the Phase I Property consists of a commercial automotive dealership and service garage.
1972 to Present	Myer Chev-Olds Cadillac Limited (Myers changed their name / amalgamated to ZENA INVESTMENT CORPORATION)	Automotive Dealership and Service Garage	Commercial	

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
PIN: 04682-0003 (Part 2)				
1878 to 1878	Richard Clark	Agricultural Farmstead	Agricultural or Other	Based on the 1945 aerial photograph, the Phase I Property consists of agricultural land, with some agricultural buildings and structures present at this time.
1878 to 1894	James Clark	Agricultural Farmstead	Agricultural or Other	
1894 to 1910	James Clark	Agricultural Farmstead	Agricultural or Other	
1910 to 1916	Frank Fear	Agricultural Farmstead	Agricultural or Other	
1916 to 1924	Mina Fear	Agricultural Farmstead	Agricultural or Other	
1924 to 1935	John Marshall	Agricultural Farmstead	Agricultural or Other	
1935 to 1952	Mary Marshall	Agricultural Farmstead	Agricultural or Other	
1952 to 1963	Duncan McSmith	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	Based on the 1955 and 1965 aerial photographs, and the 1956 FIPs, the Phase I Property consists of agricultural and residential use land, with residential dwellings present to the west, along Merivale Avenue, and agricultural buildings present in the central portion of the Phase I Property.
1963 to 1963	Loblaw Properties Co. Ltd (note the abstracts are very poor. “Loblaw” is our best guess)	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	
1963 to 1964	Morley Grosky	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	
1964 to 1970	Minto Construction Co. Limited	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	
1970 to 1972	Myers Motors Co. Ltd	Automotive Dealership and Service Garage	Commercial	Based on the 1976, 1984, 1994, 2005, 2015, and 2024 aerial photographs, the Phase I Property consists of a commercial automotive dealership and service garage.
1972 to 1991	Township of Nepean	Automotive Dealership and Service Garage	Commercial	
1991 to Present	Zena Investments Corporation	Automotive Dealership and Service Garage	Commercial	

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
PIN: 04682-0003 (Part 3)				
Unknown to 1874	David West	Agricultural Farmstead	Agricultural or Other	Based on the 1945 aerial photograph, the Phase I Property consists of agricultural land, with some agricultural buildings and structures present at this time.
1874 to 1875	Thomas Shillington	Agricultural Farmstead	Agricultural or Other	
1875 to 1882	Richard Taylor	Agricultural Farmstead	Agricultural or Other	
1882 to 1890	Henry Taylor	Agricultural Farmstead	Agricultural or Other	
1890 to 1891	Emily West	Agricultural Farmstead	Agricultural or Other	
1891 to 1935	Thomas Marshall	Agricultural Farmstead	Agricultural or Other	
1935 to 1943	Mary Marshall	Agricultural Farmstead	Agricultural or Other	
1943 to 1954	Clarence Marshall	Agricultural Farmstead	Agricultural or Other	
1954 to 1963	Duncan McSmith	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	Based on the 1955 and 1965 aerial photographs, and the 1956 FIPs, the Phase I Property consists of agricultural and residential use land, with residential dwellings present to the west, along Merivale Avenue, and agricultural buildings present in the central portion of the Phase I Property.
1963 to 1963	Loblaw Properties Co. Ltd (note the abstracts are very poor. “Loblaw” is our best guess)	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	
1963 to 1964	Morley Grosky	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	
1964 to 1970	Minto Construction Co. Limited	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	
1970 to 1972	Myers Motors Co. Ltd.	Automotive Dealership and Service Garage	Commercial	Based on the 1976, 1984, 1994, 2005, 2015, and 2024 aerial photographs, the Phase I Property consists of a commercial automotive dealership and service garage.
1972 to Present	Myer Chev-Olds Cadillac Limited (Myers changed their name / amalgamated to ZENA INVESTMENT CORPORATION)	Automotive Dealership and Service Garage	Commercial	

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
PIN: 04682-0003 (Part 4)				
Unknown to 1874	David West	Agricultural Farmstead	Agricultural or Other	Based on the 1945 aerial photograph, the Phase I Property consists of agricultural land, with some agricultural buildings and structures present at this time.
1874 to 1876	Alexander Labeau	Agricultural Farmstead	Agricultural or Other	
1876 to 1883	David West	Agricultural Farmstead	Agricultural or Other	
1883 to 1939	Alexander Labeau	Agricultural Farmstead	Agricultural or Other	
1939 to 1947	Ernest Bullman	Agricultural Farmstead	Agricultural or Other	
1947 to 1952	Burris Bullman	Agricultural Farmstead	Agricultural or Other	
1952 to 1963	Burris and Barabara Bullman	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	Based on the 1955, 1965, and 1976 aerial photographs, and the 1956 FIPs, the parcel consists of agricultural and residential use land.
1963 to 1981	County of Carleton (RMOC)	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	
1981 to 1983	William Burrows	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	
1983 to Present	Myers Leasing Services Limited (Myers changed their name/amalgamated to ZENA INVESTMENT CORPORATION)	Automotive Dealership and Service Garage	Commercial	Based on the 1984, 1994, 2005, 2015, and 2024 aerial photographs, the parcel consists of a commercial automotive dealership.

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
PIN: 04682-0003 (Part 5)				
Unknown to 1874	David West	Agricultural Farmstead	Agricultural or Other	Based on the 1945 aerial photograph, the Phase I Property consists of agricultural land, with some agricultural buildings and structures present at this time.
1874 to 1876	Alexander Labeau	Agricultural Farmstead	Agricultural or Other	
1876 to 1883	David West	Agricultural Farmstead	Agricultural or Other	
1883 to 1939	Alexander Labeau	Agricultural Farmstead	Agricultural or Other	
1939 to 1947	Ernest Bullman	Agricultural Farmstead	Agricultural or Other	
1947 to 1952	Burris Bullman	Agricultural Farmstead	Agricultural or Other	
1952 to 1964	Burris and Barabara Bullman	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	Based on the 1955, 1965, and 1976 aerial photographs, and the 1956 FIPs, the parcel consists of agricultural and residential use land.
1964 to 1981	County of Carleton (RMOC)	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	
1981 to 1983	William Burrows	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	
1983 to Present	Myers Leasing Services Limited. (Myers changed their name/amalgamated to ZENA INVESTMENT CORPORATION)	Automotive Dealership and Service Garage	Commercial	Based on the 1984, 1994, 2005, 2015, and 2024 aerial photographs, the parcel consists of a commercial automotive dealership.

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
PIN: 04682-0003 (Part 6)				
Unknown to 1874	David West	Agricultural Farmstead	Agricultural or Other	Based on the 1945 aerial photograph, the Phase I Property consists of agricultural land, with some agricultural buildings and structures present at this time.
1874 to 1876	Alexander Labeau	Agricultural Farmstead	Agricultural or Other	
1876 to 1883	David West	Agricultural Farmstead	Agricultural or Other	
1883 to 1939	Alexander Labeau	Agricultural Farmstead	Agricultural or Other	
1939 to 1947	Ernest Bullman	Agricultural Farmstead	Agricultural or Other	
1947 to 1952	Burris Bullman	Agricultural Farmstead	Agricultural or Other	
1952 to 1971	Burris and Barabara Bullman	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	Based on the 1955, 1965, and 1976 aerial photographs, and the 1956 FIPs, the parcel consists of agricultural and residential use land.
1971 to 1974	Stanley Levine	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	
1974 to 1982	Zeev and Sara Vered	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	
1982 to 1983	William Burrows	Agricultural Farmstead and Residential Dwellings	Agricultural or Other and Residential	
1983 to Present	Myers Leasing Services Limited. (Myers changed their name/amalgamated to ZENA INVESTMENT CORPORATION)	Automotive Dealership and Service Garage	Commercial	Based on the 1984, 1994, 2005, 2015, and 2024 aerial photographs, the parcel consists of a commercial automotive dealership.

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
PIN: 04682-0003 (Part 7)				
Prior to 1981	The Crown	Agricultural Farmstead	Agricultural or Other	Based on the 1945, 1955, 1965, and 1976 aerial photographs, and the 1956 FIPs, the parcel consists of agricultural use land.
1981 to 1983	Craig Callan-Jones	Agricultural Farmstead	Agricultural or Other	
1983 to Present	Myers Leasing Services Limited	Automotive Dealership and Service Garage	Commercial	Based on the 1984, 1994, 2005, 2015, and 2024 aerial photographs, the parcel consists of a commercial automotive dealership.

7.2 Areas of Potential Environmental Concern

The PCAs resulting in APECs on the Phase I Property are presented in Table **3** below:

Table 3: Areas of Potential Environmental Concern

Area of potential environmental concern	Location of area of potential environmental concern on phase one property	Potentially contaminating activity	Location of PCA (on-site or off-site)	Contaminants of potential concern	Media potentially impacted (Groundwater, soil and/or sediment)
APEC 1 (Importation of Fill Material of Unknown Quality)	Across Entire Phase I Property	Item 30: Importation of Fill Material of Unknown Quality	On-site	BTEX PHCs Metals As, Sb, Se Hg Cr(VI) PAHs	Soil
APEC 2 Application of Road Salt	Across Entire Phase I Property	No PCA ID: Application of de-icing agents for the purposes of vehicle and pedestrian safety under conditions of snow and ice	On-site	EC SAR	Soil

Table 3: Areas of Potential Environmental Concern

Area of potential environmental concern	Location of area of potential environmental concern on phase one property	Potentially contaminating activity	Location of PCA (on-site or off-site)	Contaminants of potential concern	Media potentially impacted (Groundwater, soil and/or sediment)
APEC 3 Existing Automotive Service Garage	Western Portion of Phase I Property	Item 52: Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	On-site	BTEX VOCs PHCs Metals As, Se, Sb Hg Cr(VI) PAHs	Soil
				BTEX VOCs PHCs PAHs	Groundwater
APEC 4 Existing And Former Aboveground Hydraulic Hoists (2-Post And 4-Post)	Western Portion of Phase I Property	Item 28: Gasoline and Associated Products Storage in Fixed Tanks	On-site	PHCs PAHs	Soil
				PHCs PAHs	Groundwater
APEC 5 Bulk Antifreeze Storage in Mobile Tanks	Western Portion of Phase I Property	Item 4: Antifreeze and De-icing Manufacturing and Bulk Storage	On-site	VOCs	Soil
				VOCs	Groundwater
APEC 6 Existing Motor Oil AST Location (3x541L)	Western Portion of Phase I Property	Item 28: Gasoline and Associated Products Storage in Fixed Tanks	On-site	BTEX VOCs PHCs PAHs	Soil
				BTEX VOCs PHCs PAHs	Groundwater
APEC 7 Existing Motor Oil AST Location (2x1136L)	Western Portion of Phase I Property	Item 28: Gasoline and Associated Products Storage in Fixed Tanks	On-site	BTEX VOCs PHCs	Soil
				BTEX VOCs PHCs	Groundwater

Table 3: Areas of Potential Environmental Concern

Area of potential environmental concern	Location of area of potential environmental concern on phase one property	Potentially contaminating activity	Location of PCA (on-site or off-site)	Contaminants of potential concern	Media potentially impacted (Groundwater, soil and/or sediment)
APEC 8 Existing Motor Oil AST Location (1000L)	Western Portion of RSC Property	Item 28: Gasoline and Associated Products Storage in Fixed Tanks	On-Site	BTEX VOCs PHCs PAHs	Soil
				BTEX PHCs VOCs	Groundwater
APEC 9 Existing Transmission Oil AST Location (1140L)	Western Portion of RSC Property	Item 28: Gasoline and Associated Products Storage in Fixed Tanks	On-Site	BTEX VOCs PHCs PAHs	Soil
				BTEX VOCs PHCs PAHs	Groundwater
APEC 10 Existing Motor Oil AST Location (1140L)	Western Portion of RSC Property	Item 28: Gasoline and Associated Products Storage in Fixed Tanks	On-Site	BTEX VOCs PHCs PAHs	Soil
				BTEX VOCs PHCs	Groundwater
APEC 11 Existing Waste Oil AST Location (2200L)	Western Portion of RSC Property	Item 28: Gasoline and Associated Products Storage in Fixed Tanks	On-Site	BTEX VOCs PHCs Metals As, Sb, Se Hg Cr(VI) PAHs	Soil
				BTEX VOCs PHCs Metals As, Sb, Se Hg Cr(VI) PAHs	Groundwater

Table 3: Areas of Potential Environmental Concern

Area of potential environmental concern	Location of area of potential environmental concern on phase one property	Potentially contaminating activity	Location of PCA (on-site or off-site)	Contaminants of potential concern	Media potentially impacted (Groundwater, soil and/or sediment)
APEC 12 Existing Waste Coolant AST Location (1100L)	Western Portion of RSC Property	Item 28: Gasoline and Associated Products Storage in Fixed Tanks	On-Site	BTEX VOCs PHCs Metals As, Sb, Se Hg Cr(VI) PAHs	Soil
				BTEX VOCs PHCs Metals As, Sb, Se Hg Cr(VI) PAHs	Groundwater
APEC 13 Pad Mounted Transformer	Western Portion of RSC Property	Item 55: Transformer Manufacturing, Processing and Use	On-Site	PHCs PCBs	Soil
				PHCs PCBs PAHs	Groundwater
APEC 14 Former Retail Fuel Outlet	Northern Portion of RSC Property	Item 28: Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	BTEX PHCs	Groundwater

The rationale for identifying the PCAs identified in the above table is based on a review of historical information (including but not limited to aerial photographs, municipal and federal records, and previous sampling and reporting), personal interviews and field observations, as further discussed below.

APEC 1 (PCA 1 on Drawing PE6468-1, Item 30 "Importation of Fill Material of Unknown Quality")

Based on a review of aerial photographs, as well as past subsurface investigations, fill material of unknown quality was imported to the Phase I Property during previous development and/or as grading material for buildings and pavement structure. The presence of the fill material is considered to represent an APEC potentially impacting soil on the Phase I Property.

APEC 1 is considered to extend across the entire Phase I Property.

APEC 2 (PCA 2 on Drawing PE6468-1, No Item Number "Application of Road Salt")

This APEC is related to the application of salt or similar substance to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both. The use of road salt is considered to represent an APEC potentially impacting soil on the Phase I Property.

APEC 2 is considered to extend across the entire Phase I Property.

APEC 3 (PCA 3 on Drawing PE6468-1, No Item Number "Existing Automotive Service Garage")

This APEC is related to the commercial automotive repair garage situated on the Phase I Property. This current and former activity is considered to represent an APEC potentially impacting soil and groundwater on the Phase I Property.

APEC 3 is situated in the western portion of the Phase I Property.

APEC 4 (PCA 4 on Drawing PE6468-1, Item 28 "Existing and Former Aboveground Hydraulic Hoists (2-Post And 4-Post)")

This APEC is related to the existing and former aboveground hydraulic hoists situated across the service bay areas on the Phase I Property. This current and former activity is considered to represent an APEC potentially impacting soil and groundwater on the Phase I Property.

APEC 4 is situated in the western portion of the Phase I Property.

APEC 5 (PCA 5 on Drawing PE6468-1, Item 4 "Bulk Antifreeze Storage in Mobile Tanks")

This APEC is related to bulk antifreeze storage on the Phase I Property from the servicing of vehicles including busses and fleet vehicles. Antifreeze stored in mobile tanks is considered to represent an APEC potentially impacting soil and groundwater on the Phase I Property.

APEC 5 is situated in the western portion of the Phase I Property.

APEC 6 (PCA 6 on Drawing PE6468-1, Item 28 "Existing Motor Oil AST Location (3x541L)")

This APEC is related to the location of an AST containing three attached new motor oil tanks of different grades for use in motor vehicles. The presence of these motor

oil tanks is considered to represent an APEC potentially impacting soil and groundwater on the Phase I Property.

APEC 6 is situated in the western portion of the Phase I Property.

APEC 7 (PCA 7 on Drawing PE6468-1, Item 28 "Existing Motor Oil AST Location (2x1136L)")

This APEC is related to the location of two connected new motor oil ASTs for use in motor vehicles. The presence of these motor oil storage tanks is considered to represent an APEC potentially impacting soil and groundwater on the Phase I Property.

APEC 7 is situated in the western portion of the Phase I Property.

APEC 8 (PCA 8 on Drawing PE6468-1, Item 28 "Existing Motor Oil AST Location (1000L)")

This APEC is related to the location of a new motor oil AST for use in motor vehicles. The presence of this motor oil storage tank is considered to represent an APEC potentially impacting soil and groundwater on the Phase I Property.

APEC 8 is situated in the western portion of the Phase I Property.

APEC 9 (PCA 9 on Drawing PE6468-1, Item 28 "Existing Transmission Oil AST Location (1140L)")

This APEC is related to the location of a new transmission oil AST for use in motor vehicles. The presence of this transmission oil storage tank is considered to represent an APEC potentially impacting soil and groundwater on the Phase I Property.

APEC 9 is situated in the western portion of the Phase I Property.

APEC 10 (PCA 10 on Drawing PE6468-1, Item 28 "Existing Motor Oil AST Location (1140L)")

This APEC is related to the location of a new motor oil AST for use in motor vehicles. The presence of this motor oil storage tank is considered to represent an APEC potentially impacting soil and groundwater on the Phase I Property.

APEC 10 is situated in the western portion of the Phase I Property.

APEC 11 (PCA 11 on Drawing PE6468-1, Item 28 "Existing Waste Oil AST Location (2200L)")

This APEC is related to the location of a waste oil AST. The presence of this waste oil storage tank is considered to represent an APEC potentially impacting soil and groundwater on the Phase I Property.

APEC 11 is situated in the western portion of the Phase I Property.

APEC 12 (PCA 12 on Drawing PE6468-1, Item 28 "Existing Waste Coolant AST Location (1100L)")

This APEC is related to the location of a waste coolant AST. The presence of this waste coolant storage tank is considered to represent an APEC potentially impacting soil and groundwater on the Phase I Property.

APEC 12 is situated in the western portion of the Phase I Property.

APEC 13 (PCA 13 on Drawing PE6468-1, Item 55 "Pad Mounted Transformer")

This APEC is related to the location of a pad mounted transformer. The presence of this pad mounted transformer is considered to represent an APEC potentially impacting soil and groundwater on the Phase I Property.

APEC 13 is situated in the western portion of the Phase I Property.

APEC 14 (PCA 14 on Drawing PE6468-1, Item 28 "Former Retail Fuel Outlet")

This APEC is related to a former off-site retail fuel outlet to the north of the Phase I Property. The presence of this former RFO is considered to represent an APEC potentially impacting groundwater on the Phase I Property.

APEC 14 is situated in the western portion of the Phase I Property.

Contaminants of Potential Concern

As noted in Table 3 above, the following Contaminants of Potential Concern (CPCs) were identified with respect to the soil or groundwater beneath the Phase I Property:

<u>Soil</u>

- ❒ Benzene, Toluene, Ethylbenzene, and Xylene Mixture (BTEX);
- ❒ Volatile Organic Compounds (VOCs);

- ❒ Petroleum Hydrocarbons, Fractions F_1 to F_4 (PHCs);
- ❒ Metals;
- ❒ Hydride Forming Metals (As, Sb, Se);
- ❒ Mercury (Hg);
- ❒ Hexavalent Chromium (Cr(VI));
- ❒ Polycyclic Aromatic Hydrocarbons (PAHs);
- ❒ Polychlorinated Biphenyls (PCBs);
- ❒ Electrical Conductivity (EC);
- ❒ Sodium Adsorption Ratio (SAR);

Groundwater

- ❒ Benzene, Toluene, Ethylbenzene, and Xylene Mixture (BTEX);
- ❒ Volatile Organic Compounds (VOCs);
- ❒ Petroleum Hydrocarbons, Fractions F_1 to F_4 (PHCs);
- ❒ Metals;
- ❒ Hydride Forming Metals (As, Sb, Se);
- ❒ Mercury (Hg);
- ❒ Hexavalent Chromium (Cr(VI));
- ❒ Polycyclic Aromatic Hydrocarbons (PAHs);
- ❒ Polychlorinated Biphenyls (PCBs);

7.3 Conceptual Site Model

Geological and Hydrogeological Setting

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on the information from NRCAN, bedrock in the area of the Phase I Property consists of interbedded limestone and dolomite of the Gull River Formation. Based on the maps, the surficial geology consists of till with an overburden thickness of 1 to 10 m (increasing in depth moving east).

The nearest named water body with respect to the Phase II Property is the Nepean Creek, located approximately 2.2 km to the south of the Phase II Property at its closest point.

Existing Buildings and Structures

Two buildings are present on the Phase I Property:

Dealership and Service Garage Building

The main building on the Phase I Property is a commercial dealership building consisting of a showroom and offices in the northern portion of the building (including a second floor for offices), a parts store and display area in the northeastern portion of the building, a service drive-thru and parking area in the north-central portion of the building, and an automotive service garage in the southern and eastern portions of the building. The original portion of the building was constructed in approximately 1971, with additions completed in 1985 (drive-through service area) and 2008 (showroom expansion). The building is heated via natural gas rooftop HVAC units. The historic and continued use of this building as an automotive repair and service garage is considered to represent an APEC on the Phase I Property (APEC 3).

Storage Building

A smaller single storey commercial building, currently used for storage, is present in the western portion of the Phase I Property. This building features a poured concrete foundation, masonry block exterior finish, and a flat modified-bitumenous roof. The storage building has one basement level and is heated with a natural gas fired furnace.

Below Grade Structure and Underground Utilities

Based on public and private locates received in February 2025, subsurface structures and utilities present on the Phase I Property include sanitary and storm sewers, water lines, underground electrical wire, fibre optic cable, natural gas services, and buried Bell cable/conduit.

Water Bodies

No water bodies are present on the Phase I Property or within the Phase I Study Area. The nearest named water body with respect to the Phase I Property is the Nepean Creek, located approximately 2.2 km to the south of the Phase I Property at its closest point.

Areas of Natural Significance

A search for ANSI sites situated within the Phase I Study Area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website as part of this assessment. A review of the available mapping information did not identify any ANSIs on the Phase I Property or within the Phase I Study Area.

The Phase I Property and general area receive full municipal services.

Well Records

A well record search was conducted on May 1, 2025 for all drilled wells associated with properties within 250 m of the Phase I Property. Two well records were identified on the Phase I Property, described below.

A monitoring well record was identified on the Phase I Property near the north property line, labelled “Baseline Road” with no municipal address, drilled in 2013. It is likely that this record was completed within the roadway allowance for geotechnical, hydrogeological, or environmental monitoring purposes.

A domestic water supply well record drilled in 1950 was identified in the southwest portion of the Phase I Property, to a depth of 60 feet. This well record likely coincides with the construction of the former residential dwelling in this portion of the Phase I Property.

A total of 32 off-site well records were identified in the Phase I Study Area, which include domestic drinking water wells and agricultural use wells drilled between 1950 and 1964, and monitoring wells drilled on nearby properties discussed elsewhere in this report. Based on the full municipal servicing available in the Phase I Study Area, domestic water wells are not considered to still be present.

A copy of the well records has been included in Appendix 2.

Neighbouring Land Use

An inspection of the neighbouring properties was conducted from publicly accessible areas at the time of the site visits. Land use adjacent to the Phase I Property was as follows:

North: Baseline Road, followed by agricultural or other use land, and commercial use (government office buildings) to the northwest;

South: Residential dwellings, followed by Eleanor Drive and residential dwellings, with some parkland;

East: Institutional use land (church) followed by institutional, commercial, and residential use land.

West: Merivale Road and commercial use land (multi-use building), followed by commercial use land (restaurants, retail, and some automotive service garages and a retail fuel outlet further west).

Land use within the Phase I Study Area consists of a mixture of agricultural or other use, parkland, residential use, commercial use, and institutional use.

Surrounding land use within the Phase I Study Area is presented on Drawing PE6468-2 – Surrounding Land Use Plan.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

Based on the results of the Phase I ESA completed for the Phase I Property, potentially contaminating activities (PCAs) identified on the Phase I Property were considered to result in 13 Areas of Potential Environmental Concern (APEC 1 through APEC 13) as presented in Table 2 in Section 7.2 Areas of Potential Environmental Concern. One off-site PCA was identified to result in an APEC on the Phase I Property (APEC 14).

Off-site PCAs not considered to represent APECs on the Phase I Property are summarized below:

Table 4: Off-site PCAs not considered to represent APECs on the Phase I Property

ID#	PCA ID	PCA Description	Justification for Not Constituting an APEC on the Phase I Property
15	52	Former Automotive Service Garage	Separation distance (120 m); and cross-gradient orientation (west) with respect to the Phase I Property
16	52	Existing and Former Automotive Service Garage	Separation distance (85 m); and cross-gradient orientation (west) with respect to the Phase I Property
17	52	Existing and Former Automotive Service Garage	Separation distance (200 m); and down-gradient orientation (west) with respect to the Phase I Property
18	28	Former Retail Fuel Outlet	Separation distance (165 m); and cross-gradient orientation (west) with respect to the Phase I Property
19	28	Former Retail Fuel Outlet	Separation distance (85 m); and cross-gradient orientation (west) with respect to the Phase I Property

The locations of off-site PCAs are presented on Drawing PE6468-2 – Surrounding Land Use Plan.

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I- ESA is considered to be sufficient to conclude that there are historical on and off-site PCAs that have resulted in APECs on the Phase I Property.

A variety of independent sources were consulted as part of this assessment, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

8.0 REVIEW AND EVALUATION OF INFORMATION

8.1 Assessment

Paterson Group was retained by Zena Investment Corporation to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for the property addressed 1200 Baseline Road, in the City of Ottawa, Ontario. The objective of this Phase I ESA was to research the past and current use of the site (Phase I Property) and 250 m study area (Phase I Study Area) and to identify any environmental concerns with the potential to have impacted the Phase I Property.

According to the historical research, the Phase I Property was historically used for agricultural purposes prior to the 1950s, when a portion of it was developed for residential use. The central and eastern portion of the Phase I Property was subsequently developed in the early 1970s for commercial use as an automotive dealership and service garage, with the western portion of the Phase I Property being incorporated into the commercial complex in approximately the early 1980s.

Fill material, imported during building construction and site grading is present on the site, and is considered to represent an APEC on the Phase I Property (APEC 1).

De-icing agents, applied seasonally for the purposes of vehicle and pedestrian safety, are considered likely to have been applied to paved portion of the Phase I Property (north portion of the Phase I Property) and areas used for construction storage. As such, the on-site application of road salt is considered to represent an APEC on the Phase I Property (APEC 2).

Automotive service garage activities on the Phase I Property were identified to represent multiple on-site PCAs representing APECs, including service garage activities themselves (APEC 3), and the presence of aboveground hydraulic hoists (APEC 4) the storage of oil, coolant, antifreeze, and waste in fixed aboveground

storage tanks (APECs 5 through 12). A pad-mounted transformer (APEC 13) was also identified on the Phase I Property.

Off-site PCAs identified within the Phase I Study Area include a former retail fuel outlet to the north of the Phase I Property, considered to represent an APEC on the Phase I Property (APEC 14). The remaining off-site PCAs were not considered to represent APECs on the Phase I Property due to the separation distance and/or downgradient or cross-gradient orientation with respect to the Phase I Property.

PCAs identified during this assessment are shown on Drawing PE6468-2 – Surrounding Land Use Plan.

Presently, the Phase I Property consists of a commercial automotive dealership and automotive service garage with operations occurring in a large complex in the eastern portion of the site, and a small storage building (former office/sales building) in the west part of the site, with the remainder of the site consisting of paved drive lanes, parking area, and landscaping.

The surrounding land use within the Phase I Study Area consists primarily of commercial use to the northwest to southwest, institutional use to the northeast, residential use and some parkland to the south and southeast, and agricultural use to the north. The present-day use of the neighbouring properties are not considered to pose an environmental concern to the Phase I Property.

8.2 Recommendations

Based on the findings of this assessment, **it is our opinion that a Phase II – Environmental Site Assessment will be required for the Phase I Property.**

9.0 STATEMENT OF LIMITATIONS

This Phase I – Environmental Site Assessment report has been prepared in general accordance with O.Reg. 153/04, as amended, and CSA Z768-01 (as amended). The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I ESA are based on a review of readily available geological, historical, and regulatory information as well as a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as local, provincial, and federal agencies and was limited within the scope-of-work, time, and budget of the project herein.

Should any conditions be encountered at the Phase I Property and/or historical information that differ from our findings, we request that we be notified immediately in order to allow for a reassessment.

This report was prepared for the sole use of Zena Investment Corporation. Permission and notification from Zena Investment Corporation and Paterson Group will be required prior to the release of this report to any other party.

Paterson Group Inc.

Jesse Andrechek, P.Eng., QP$_{ESA}$



Mark D'Arcy, P.Eng., QP$_{ESA}$

Report Distribution:

- ❑ Zena Investment Corporation
- ❑ Paterson Group Inc.

10.0 REFERENCES

Federal Records

- ❒ Natural Resources Canada: Air Photo Library
- ❒ Natural Resources Canada: The Atlas of Canada
- ❒ Geological Survey of Canada: Surficial and Subsurface Mapping
- ❒ Environment Canada: National Pollutant Release Inventory
- ❒ National Archives of Canada

Provincial Records

- ❒ MECP: Freedom of Information and Privacy Office
- ❒ MECP: Municipal Coal Gasification Plant Site Inventory, 1991
- ❒ MECP: Waste Disposal Site Inventory, 1991
- ❒ MECP: Brownfields Environmental Site Registry
- ❒ MECP: Water Well Inventory.
- ❒ MECP: Ontario PCB Waste Storage Site Inventory, 1991
- ❒ Office of Technical Standards and Safety Authority, Fuels Safety Branch
- ❒ Ministry of Natural Resources and Forestry Areas of Natural Significance
- ❒ Chapman, L.J., and Putnam, D.F., 1984: 'The Physiography of Southern Ontario, Third Edition', Ontario Geological Survey Special Volume 2

Municipal Records

- ❒ City of Ottawa: GeoOttawa
- ❒ City of Ottawa: Historical Land Use Inventory Database
- ❒ City of Ottawa: document entitled, "Old Landfill Management Strategy, Phase I – Identification of Sites", prepared by Golder Associates, 2004

Local Information Sources

- ❒ Personal Interviews
- ❒ Survey Plan prepared by Stantec Inc., dated December 6, 2024.
- ❒ Previous Engineering Reports

Public Information Sources

- ❒ ERIS Database Report
- ❒ Google Earth
- ❒ Google Maps/Street View

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE6468-1 – SITE PLAN

DRAWING PE6468-2 – SURROUNDING LAND USE PLAN

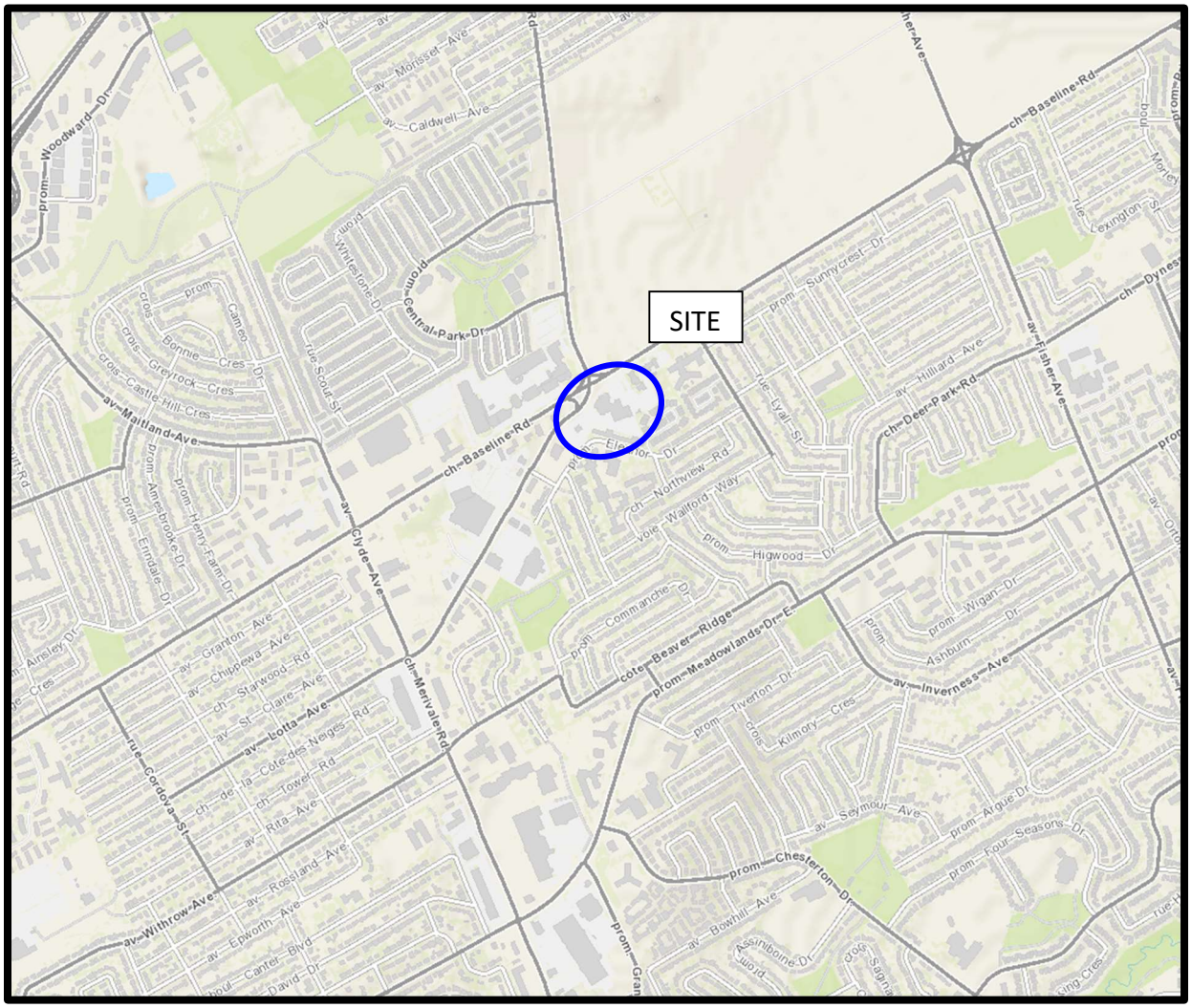


Figure 1

KEY PLAN

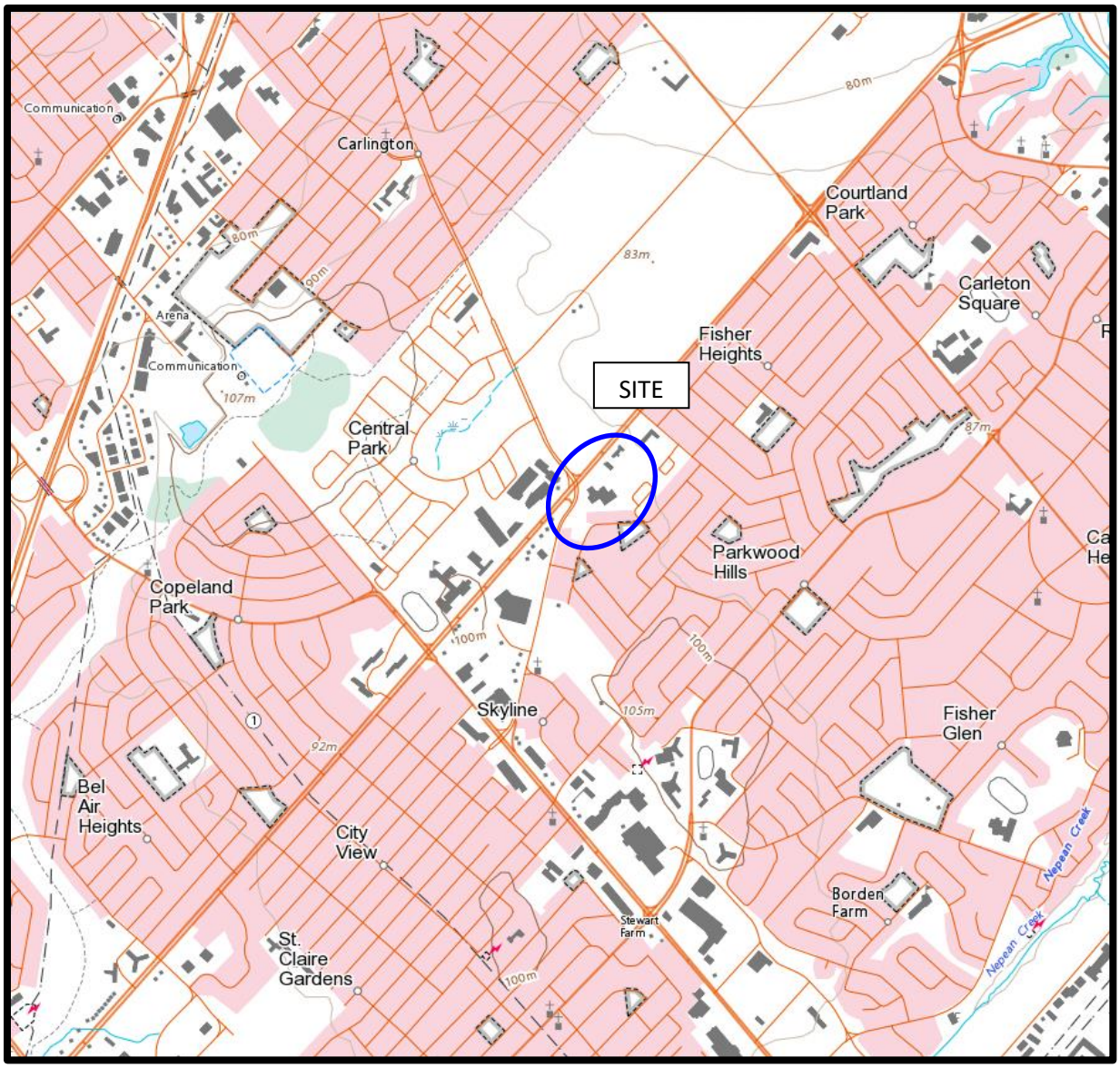
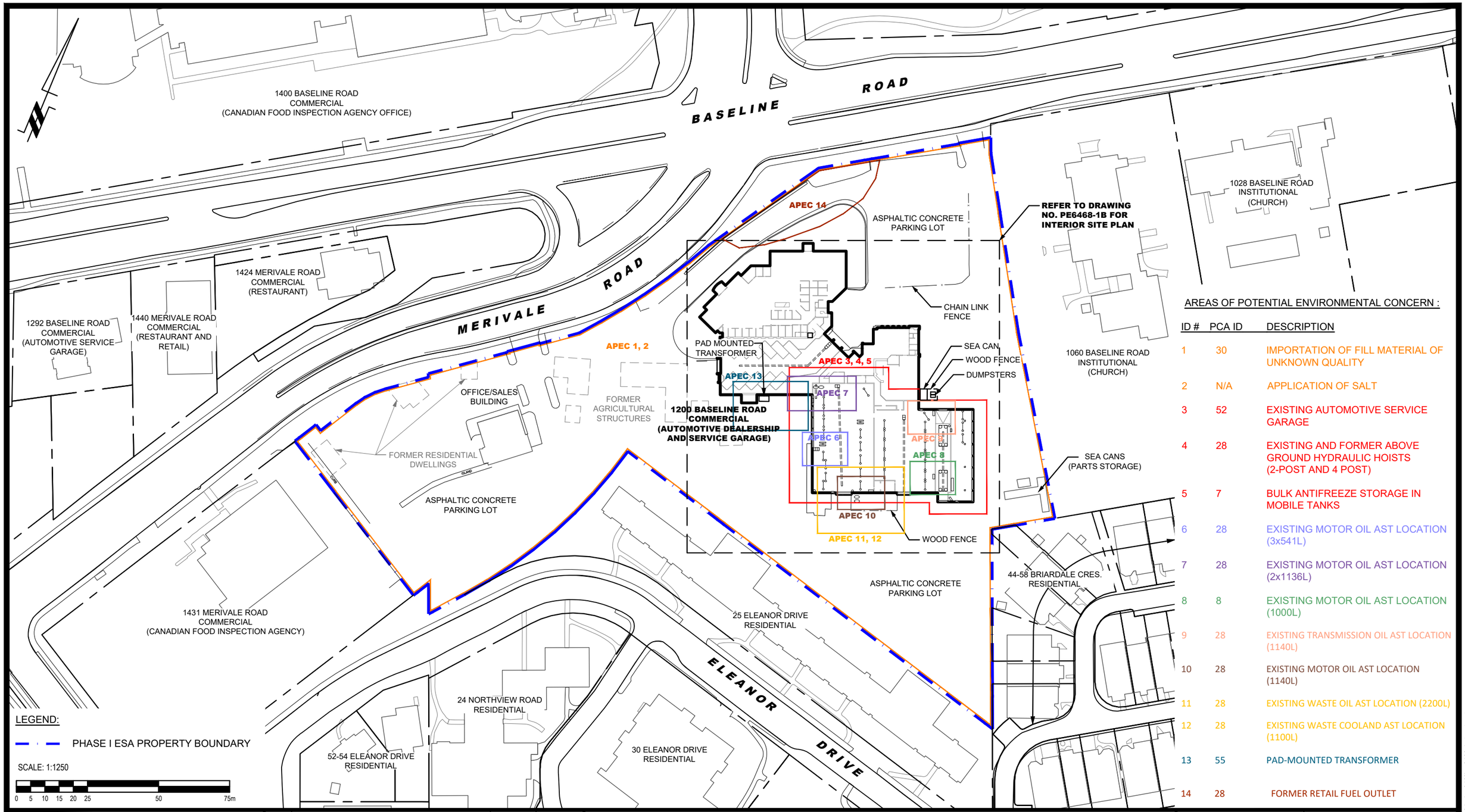


Figure 2

TOPOGRAPHIC PLAN



AREAS OF POTENTIAL ENVIRONMENTAL CONCERN :

ID #	PCA ID	DESCRIPTION
1	30	IMPORTATION OF FILL MATERIAL OF UNKNOWN QUALITY
2	N/A	APPLICATION OF SALT
3	52	EXISTING AUTOMOTIVE SERVICE GARAGE
4	28	EXISTING AND FORMER ABOVE GROUND HYDRAULIC HOISTS (2-POST AND 4 POST)
5	7	BULK ANTIFREEZE STORAGE IN MOBILE TANKS
6	28	EXISTING MOTOR OIL AST LOCATION (3x541L)
7	28	EXISTING MOTOR OIL AST LOCATION (2x1136L)
8	8	EXISTING MOTOR OIL AST LOCATION (1000L)
9	28	EXISTING TRANSMISSION OIL AST LOCATION (1140L)
10	28	EXISTING MOTOR OIL AST LOCATION (1140L)
11	28	EXISTING WASTE OIL AST LOCATION (2200L)
12	28	EXISTING WASTE COOLAND AST LOCATION (1100L)
13	55	PAD-MOUNTED TRANSFORMER
14	28	FORMER RETAIL FUEL OUTLET

PATERSON GROUP
9 AURIGA DRIVE
OTTAWA, ON
K2E 7T9
TEL: (613) 226-7381

NO.	REVISIONS	DATE	INITIAL

ZENA INVESTMENT CORPORATION

PHASE I - ENVIRONMENTAL SITE ASSESSMENT
1200 BASELINE ROAD

OTTAWA, ONTARIO

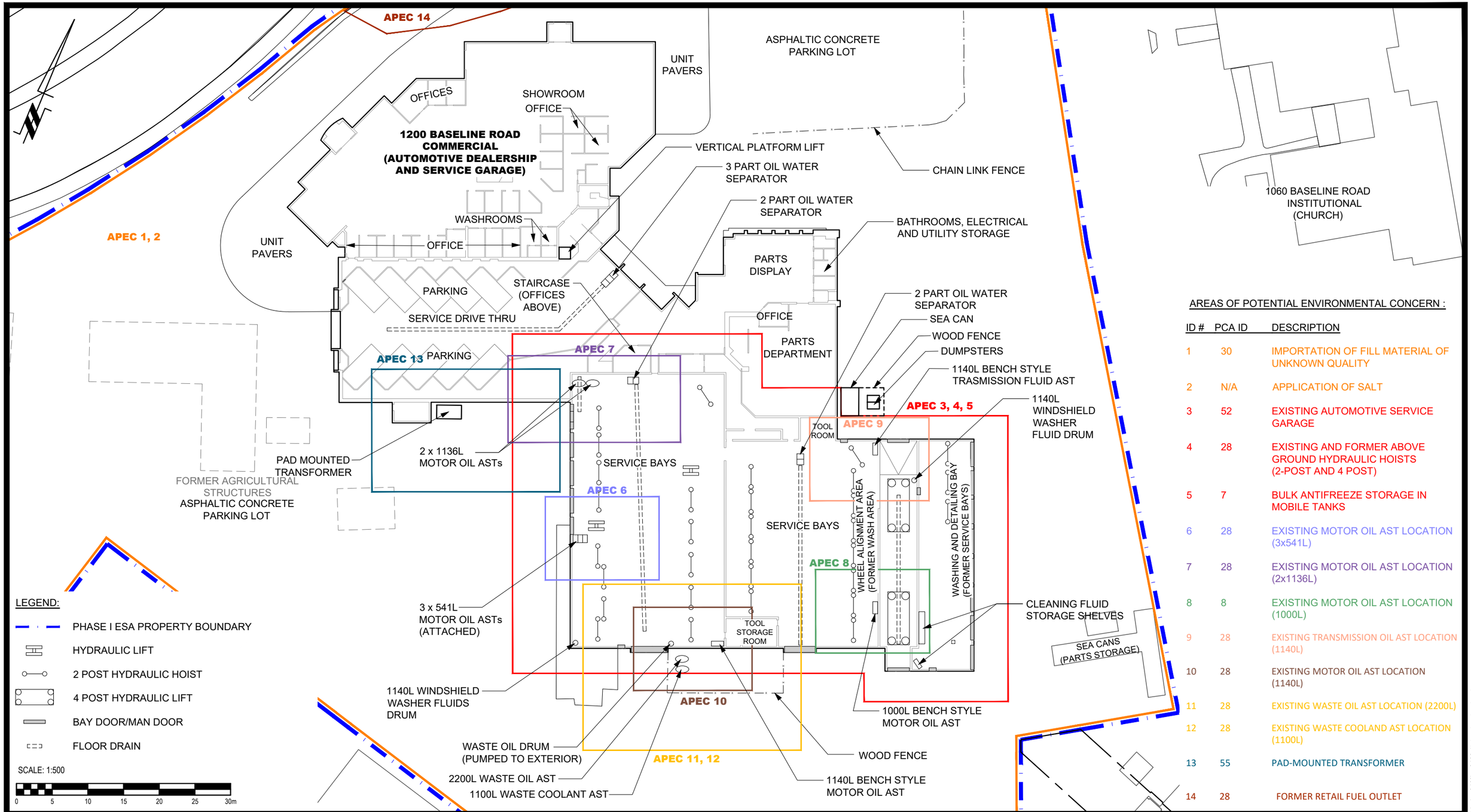
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SITE PLAN

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Drawn by: ZS	Report No.: PE6468-1
Checked by: JA	Dwg. No.: PE6468-1
Approved by: MSD	Revision No.:

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AREAS OF POTENTIAL ENVIRONMENTAL CONCERN :

ID #	PCA ID	DESCRIPTION
1	30	IMPORTATION OF FILL MATERIAL OF UNKNOWN QUALITY
2	N/A	APPLICATION OF SALT
3	52	EXISTING AUTOMOTIVE SERVICE GARAGE
4	28	EXISTING AND FORMER ABOVE GROUND HYDRAULIC HOISTS (2-POST AND 4 POST)
5	7	BULK ANTIFREEZE STORAGE IN MOBILE TANKS
6	28	EXISTING MOTOR OIL AST LOCATION (3x541L)
7	28	EXISTING MOTOR OIL AST LOCATION (2x1136L)
8	8	EXISTING MOTOR OIL AST LOCATION (1000L)
9	28	EXISTING TRANSMISSION OIL AST LOCATION (1140L)
10	28	EXISTING MOTOR OIL AST LOCATION (1140L)
11	28	EXISTING WASTE OIL AST LOCATION (2200L)
12	28	EXISTING WASTE COOLAND AST LOCATION (1100L)
13	55	PAD-MOUNTED TRANSFORMER
14	28	FORMER RETAIL FUEL OUTLET

LEGEND:

- PHASE I ESA PROPERTY BOUNDARY
- HYDRAULIC LIFT
- 2 POST HYDRAULIC HOIST
- 4 POST HYDRAULIC LIFT
- BAY DOOR/MAN DOOR
- FLOOR DRAIN

SCALE: 1:500

0 5 10 15 20 25 30m

PATERSON GROUP
9 AURIGA DRIVE
OTTAWA, ON
K2E 7T9
TEL: (613) 226-7381

NO.	REVISIONS	DATE	INITIAL

ZENA INVESTMENT CORPORATION

PHASE I - ENVIRONMENTAL SITE ASSESSMENT
1200 BASELINE ROAD

OTTAWA, ONTARIO

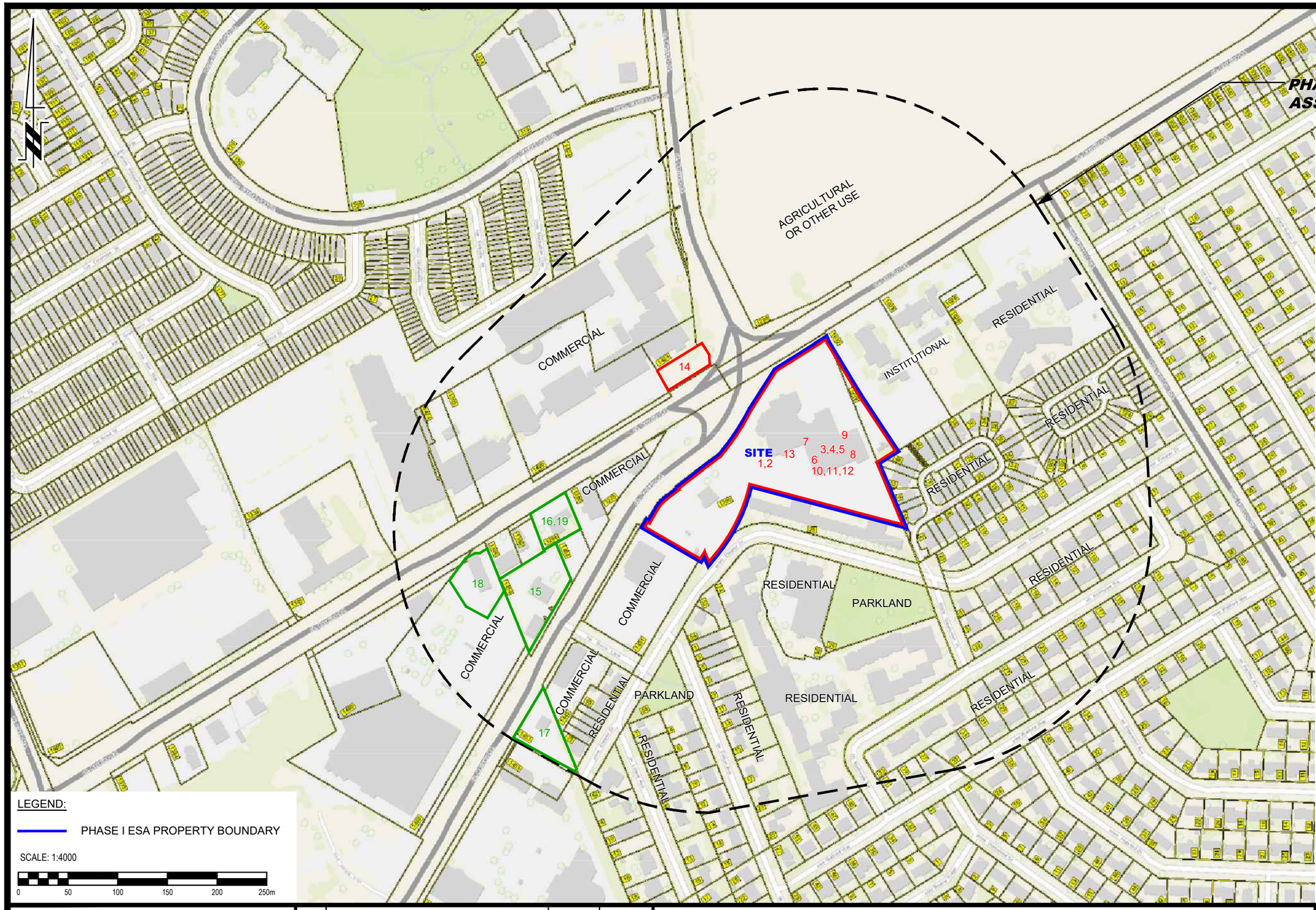
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INTERIOR SITE PLAN

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Drawn by: ZS	Report No.: PE6468-1
Checked by: JA	Dwg. No.: PE6468-1B
Approved by: MSD	Revision No.:

11x17

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POTENTIALLY CONTAMINATING ACTIVITIES :

ID #	PCA ID	DESCRIPTION
1	30	IMPORTATION OF FILL MATERIAL OF UNKNOWN QUALITY
2	N/A	APPLICATION OF SALT
3	52	EXISTING AUTOMOTIVE SERVICE GARAGE
4	28	EXISTING AND FORMER ABOVE GROUND HYDRAULIC HOISTS (2-POST AND 4 POST)
5	7	BULK ANTIFREEZE STORAGE IN MOBILE TANKS
6	28	EXISTING MOTOR OIL AST LOCATION (3x541L)
7	28	EXISTING MOTOR OIL AST LOCATION (2x1136L)
8	8	EXISTING MOTOR OIL AST LOCATION (1000L)
9	28	EXISTING TRANSMISSION OIL AST LOCATION (1140L)
10	28	EXISTING MOTOR OIL AST LOCATION (1140L)
11	28	EXISTING WASTE OIL AST LOCATION (2200L)
12	28	EXISTING WASTE COOLAND AST LOCATION (1100L)
13	55	PCB CONTAINING PAD-MOUNTED TRANSFORMER
14	28	FORMER RETAIL FUEL OUTLET
15	52	FORMER AUTOMOTIVE SERVICE GARAGE
16	52	EXISTING AND FORMER AUTOMOTIVE SERVICE GARAGE
17	52	EXISTING AND FORMER AUTOMOTIVE SERVICE GARAGE
18	28	FORMER RETAIL FUEL OUTLET
19	29	FORMER RETAIL FUEL OUTLET

PATERSON GROUP
9 AURIGA DRIVE
OTTAWA, ON
K2E 7T9
TEL: (613) 226-7381

NO.	REVISIONS	DATE	INITIAL

ZENA INVESTMENT CORPORATION

PHASE I - ENVIRONMENTAL SITE ASSESSMENT
1200 BASELINE ROAD

OTTAWA, ONTARIO

Title:

SURROUNDING LAND USE PLAN

Scale: 1:4000	Date: 11/2025
Drawn by: ZS	Report No.: PE6468-1
Checked by: JA	Dwg. No.: PE6468-2
Approved by: MSD	Revision No.:

11x17

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APPENDIX 1

CHAIN OF TITLE

SURVEY PLAN

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS

Read Abstracts Limited
150 Isabella Street, Suite 1104, Ottawa, Ontario K1S 1V7
Email: search@readsearch.com
Tel.: 613-236-0664
Fax: 613-236-3677

ENVIRONMENTAL SEARCH

BRIEF DESCRIPTION OF LAND:

1200 Baseline Rd., Ottawa, ON

PART LOTS 13, 14, 15, PL 30; PT BLK E, PL 592106

PIN: 04682-0003

LAST REGISTERED OWNER: ZENA INVESTMENT CORPORATION

CHAIN OF TITLE:

Lot 13

Patent NP6090 registered Nov 12, 1878
From Crown to Richard Clark

Deed NP6091 registered Nov 12, 1878
From Richard Clark to James Clark

Deed NP16713 registered Nov 9, 1894
From estate of James Clark to James Clark

Deed NP23480 registered Oct 28, 1910
From James Clark to Frank Fear

Deed NP30496 registered Jun 15, 1916
From estate of Frank Fear to Mina Fear

Deed NP30851 registered Oct 1, 1924
From Mina Fear to John Marshall

Deed NP44694 registered Apr 16, 1935
From estate of John Marshall to Mary Marshall

Deed 500997 registered May 27, 1952
From estate of Mary Marshall to Duncan McSmith

Deed 462188 registered Jul 4, 1963
From Duncan McSmith to Loblaw Properties Co. Ltd (note the abstracts are very poor. “Loblaw” is our best guess)

Deed 462129 registered Jul 4, 1963
From Loblaw Properties Co. Ltd to Morley Grosky

Deed 483197 registered Sep 15, 1964
From Morley Grosky to Minto Construction Co. Limited

Deed 570618 registered Jan 23, 1970
From Minto Construction Co. Limited to Myers Motors Co. Ltd.

Deed 570619 registered Jan 23, 1970
From Minto Construction Co. Limited to Myers Motors Co. Ltd.

Deed 590371 registered May 3, 1971
From Myers Motors Co. Ltd. To Township of Nepean

Deed 605791 registered Feb 4, 1972
From Myers Motors Co. Ltd. to Myer Chev-Olds Cadillac Limited

Deed N562457 registered Jan 7, 1991
From City of Nepean to Zena Investments Corporation

Lot 14

Patent dated Aug 9, 1873
To David West

Deed NP3016 registered Sep 11, 1874
From David West to Thomas Shillington

Deed NP3429 registered Apr 5, 1875
From Thomas Shillington to Richard Taylor

Deed NP7754 registered May 1, 1882

From Richard Taylor to Henry Taylor

Deed NP15101 registered Dec 18, 1890
From estate of Henry Taylor to Emily West

Deed NP15153 registered Jan 2, 1891
From Emily West to Thomas Marshall

Deed NP44694 registered Apr 16, 1935
From estate of Thomas Marshall to Mary Marshall

Deed NPP50103 registered Par 16, 1943
From Mary Marshall to Clarence Marshall

Deed 329006 registered Dec 31, 1954
From Clarence Marshall to Duncan McSmith

Deed 462188 registered Jul 4, 1963
From Duncan McSmith to Loblaw Properties Co. Ltd (note the abstracts are very poor. “Loblaw” is our best guess)

Deed 462129 registered Jul 4, 1963
From Loblaw Properties Co. Ltd to Morley Grosky

Deed 483197 registered Sep 15, 1964
From Morley Grosky to Minto Construction Co. Limited

Deed 570618 registered Jan 23, 1970
From Minto Construction Co. Limited to Myers Motors Co. Ltd.

Deed 570619 registered Jan 23, 1970
From Minto Construction Co. Limited to Myers Motors Co. Ltd.

Deed 605791 registered Feb 4, 1972
From Myers Motors Co. Ltd. to Myers Chev-Olds Cadillac Limited

Correcting Deed NS176881 registered Jan 2, 1983
From Clarence Marshall to Myers Leasing Services Limited

Lot 15

Deed NP3029 registered Sep 18, 1874
From David West to Alexander Labeau

Deed NP4580 registered Jun 19, 1876
From Alexander Labeau to David West

Deed NP9403 registered Aug 18, 1883
From David West to Alexander Labeau

Deed NP46717 registered May 25, 1939
From estate of Alexander Labeau to Ernest Bullman

Deed NP52377 registered Dec 29, 1947
From Ernest Bullman to Burris Bullman

Deed 342223 registered Jan 19, 1952
From Burris Bulman to Burris and Barabara Bullman

Deed 469672 registered Dec 2, 1963
From Burris and Barabara Bullman to County of Carleton

Deed 478128 registered Jun 5, 1964
From Burris and Barabara Bullman to County of Carleton

Deed 589564 registered Apr 15, 1971
From estate of Burris Bullman to Stanley Levine

Deed 652697 registrered May 9, 1974
From Stanley Levine to Zeev and Sara Vered

Deed NS132856 registered Oct 6, 1981
From RMOC to William Burrows

Deed NS149720 registered May 5, 1982
From Zeev and Sara Vered to William Burrows

Deed NS185816 registered Apr 7, 1983
From William Burrows to Myers Leasing Services Limited

Block E, Plan 592106 (Part of Lots 13 and 14)

Plan 592106 registered Jun 7, 1971
By Minto Construction Limited
Block E dedicated as road by Plan

Assumption 674383 registered Jul 21, 1975
To the Crown

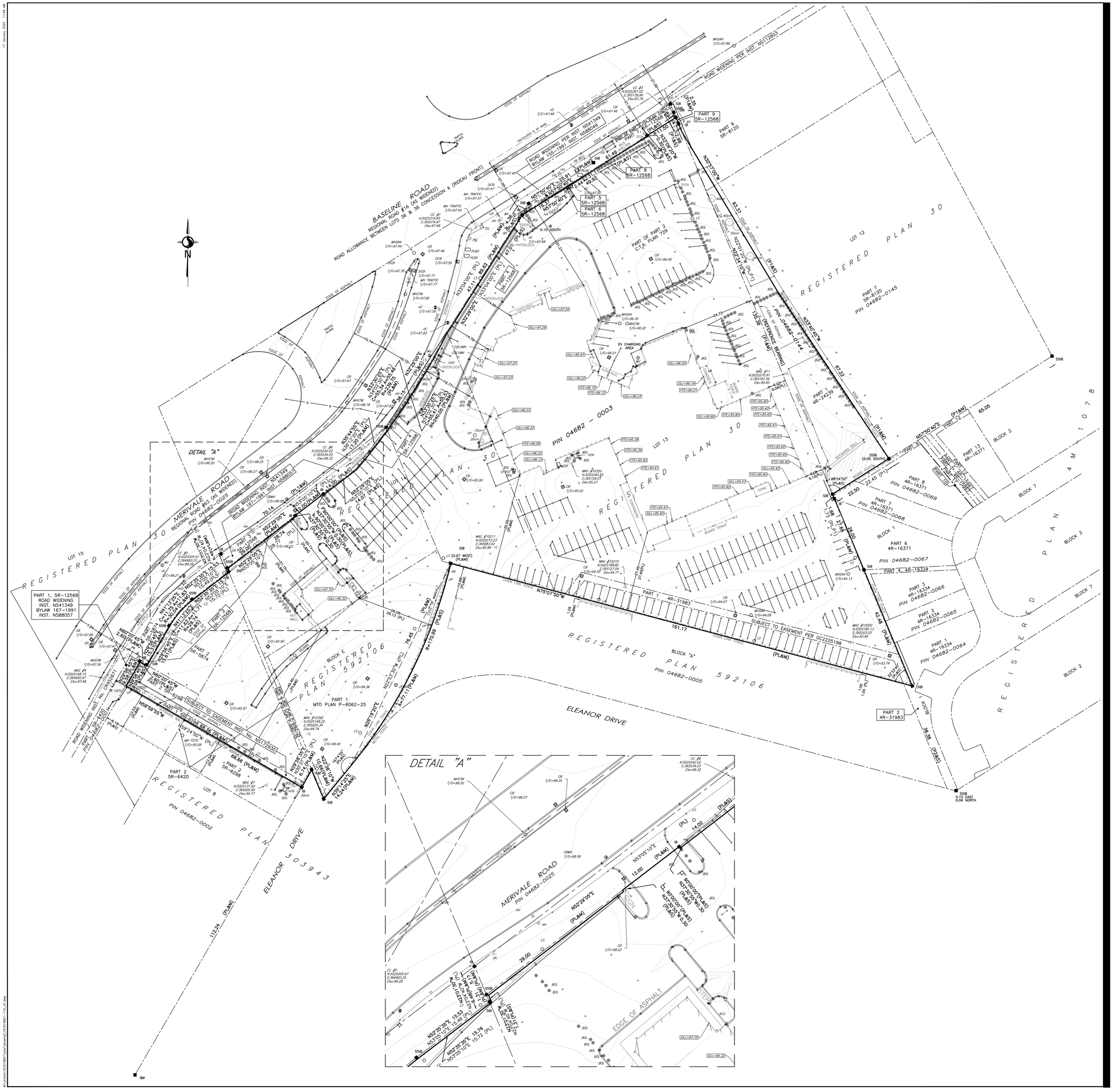
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From the Crown to Craig Callan-Jones

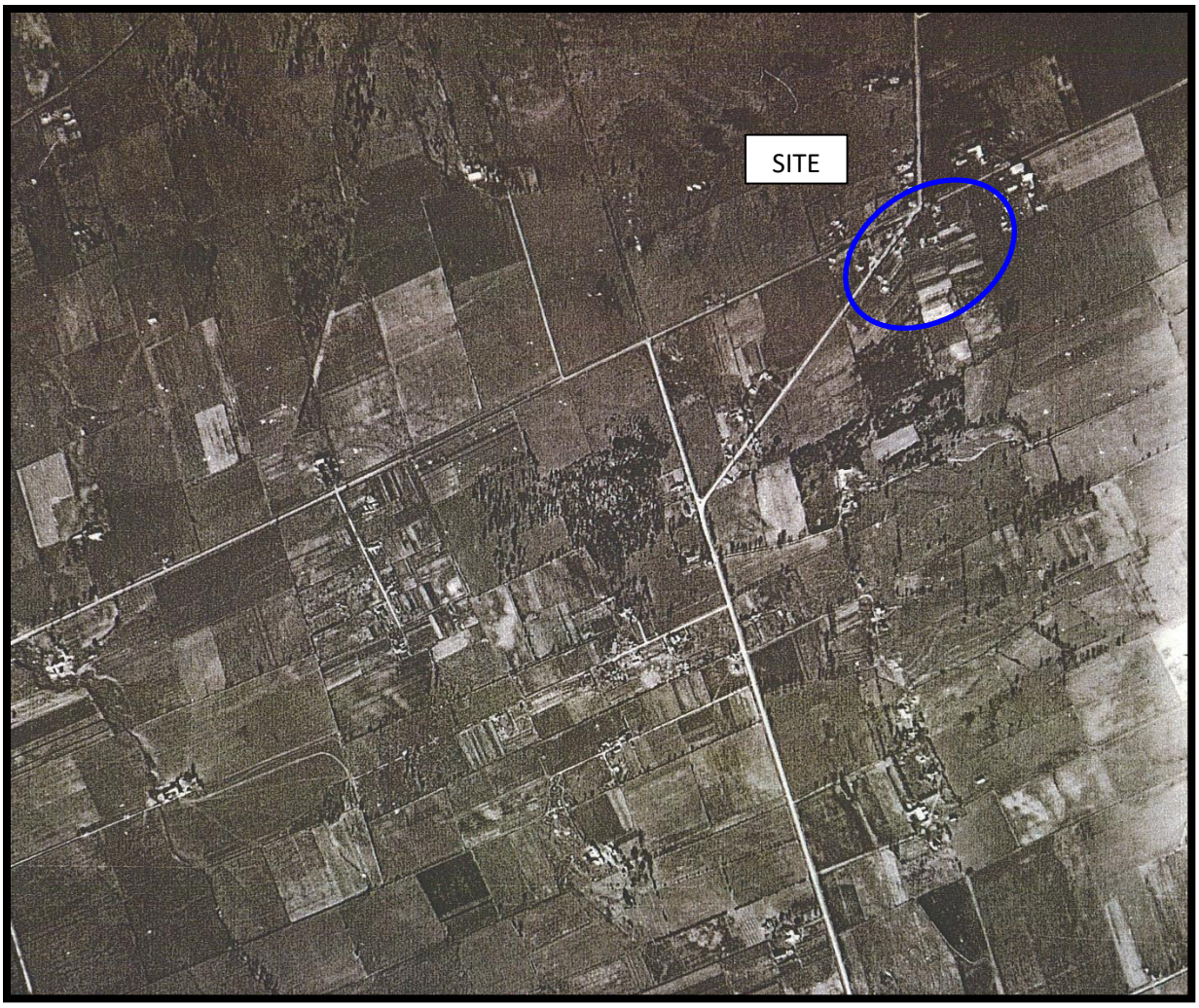
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From Craig Callan-Jones to Myers Leasing Services Limited

All – PIN 0003

Myers changed their name/amalgamated to ZENA INVESTMENT CORPORATION

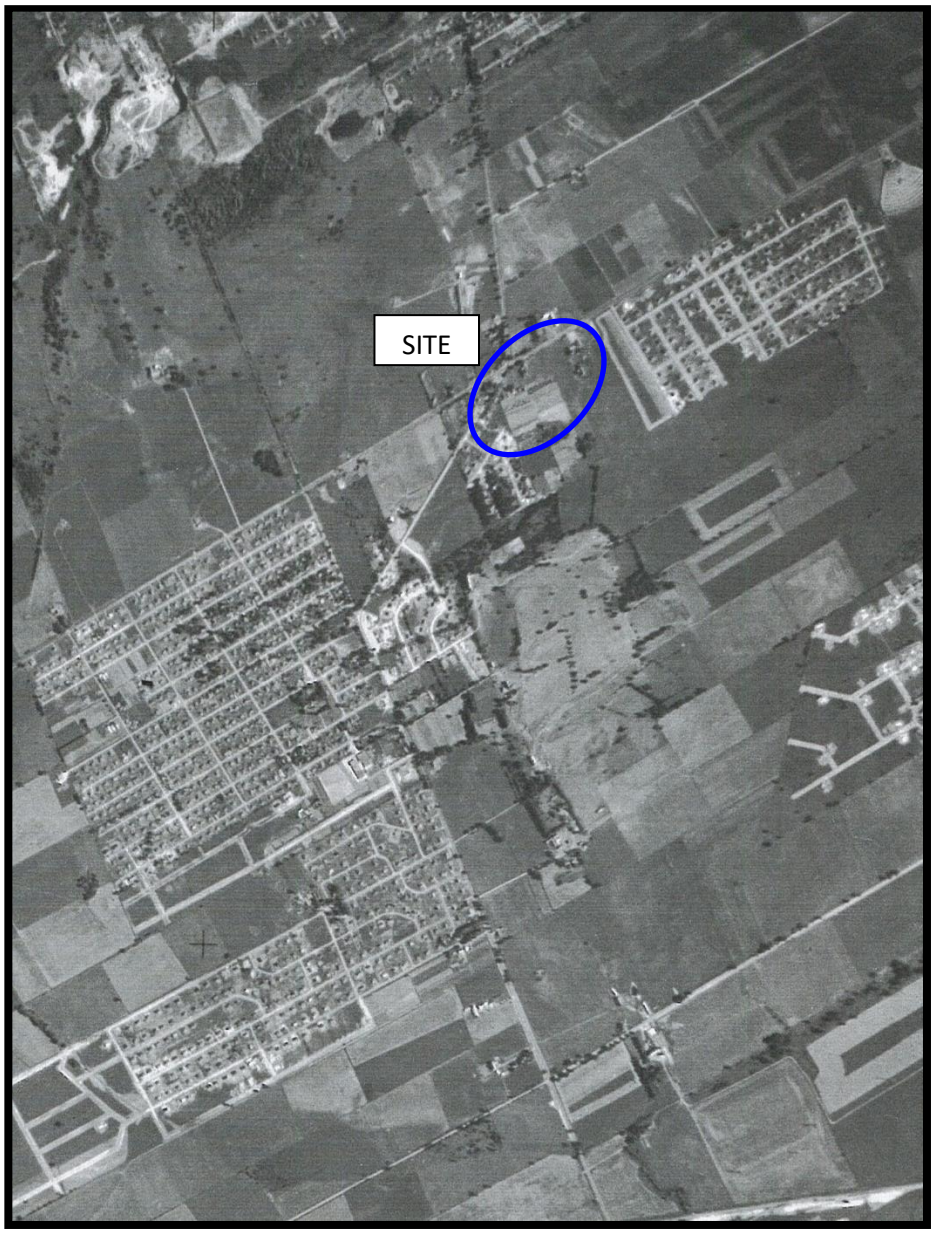
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BASELINE ROAD
REGIONAL ROAD #16 (AS WIDENED)
ROAD ALLOWANCE BETWEEN LOTS 36 & 36 CONCESSION A (RIDEAU FRONT)
MERIVALE ROAD
REGIONAL ROAD #63 (AS WIDENED)
PIN 04682-0025
ROAD WIDENING PER INST. N541349 BYLAW 155-1991 INST. N588049
ROAD WIDENING PER INST. NS112603
ROAD WIDENING INST. No. CR452611
ROAD WIDENING INST. No. NS112430
SUBJECT TO EASEMENT INST. No. NS112430
SUBJECT TO EASEMENT PER OC2225198
PART 1, 5R-12568
ROAD WIDENING
INST. N541349
BYLAW 167-1991
INST. N588057
PART 1 MTO PLAN P-6062-25
ELEANOR DRIVE
REGISTERED PLAN 30
REGISTERED PLAN 592106
REGISTERED PLAN 4M 1078
PIN 04682-0003
PIN 04682-0002
PIN 04682-0005
PIN 04682-0145
PIN 04682-0144
PIN 04682-0069
PIN 04682-0068
PIN 04682-0067
PIN 04682-0066
PIN 04682-0065
PIN 04682-0064
PART 1 4R-31983
PART 2 4R-31983
PART 1 4R-16371
PART 2 4R-16371
PART 3 4R-16371
PART 6 4R-16371
PART 7 4R-16371
PART 8 4R-16371
PART 9 4R-16371
PART 1 4R-16334
PART 2 4R-16334
PART 3 4R-16334
PART 1 4R-24239
PART 2 5R-6420
PART 1 5R-6420
PART 2 5R-6298
PART 1 5R-6298
PART 2 5R-3874
PART 1 5R-3874
PART 1 5R-8120
PART 2 5R-8120
PART 4 5R-12568
PART 5 5R-12568
PART 6 5R-12568
PART 7 5R-12568
PART 8 6R-12568
PART 9 5R-12568
PART 10 5R-12568
PART 11 5R-12568
PART 12 5R-12568
PART 13 5R-12568
PART 14 5R-12568
PART 15 5R-12568
PART 16 5R-12568
PART 17 5R-12568
PART 18 5R-12568
PART 19 5R-12568
PART 20 5R-12568
PART 21 5R-12568
PART



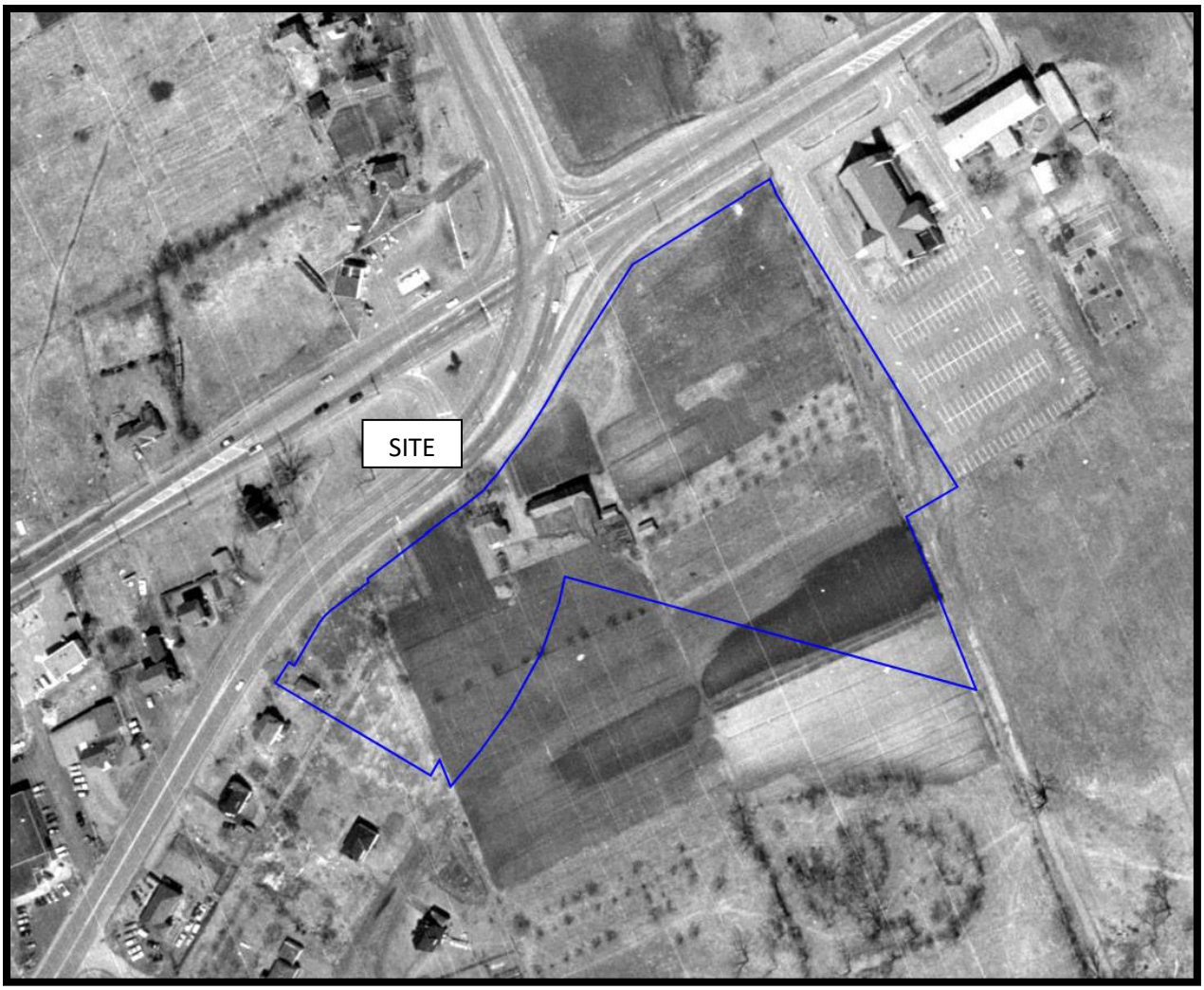
AERIAL PHOTOGRAPH
1945

PATERSON GROUP



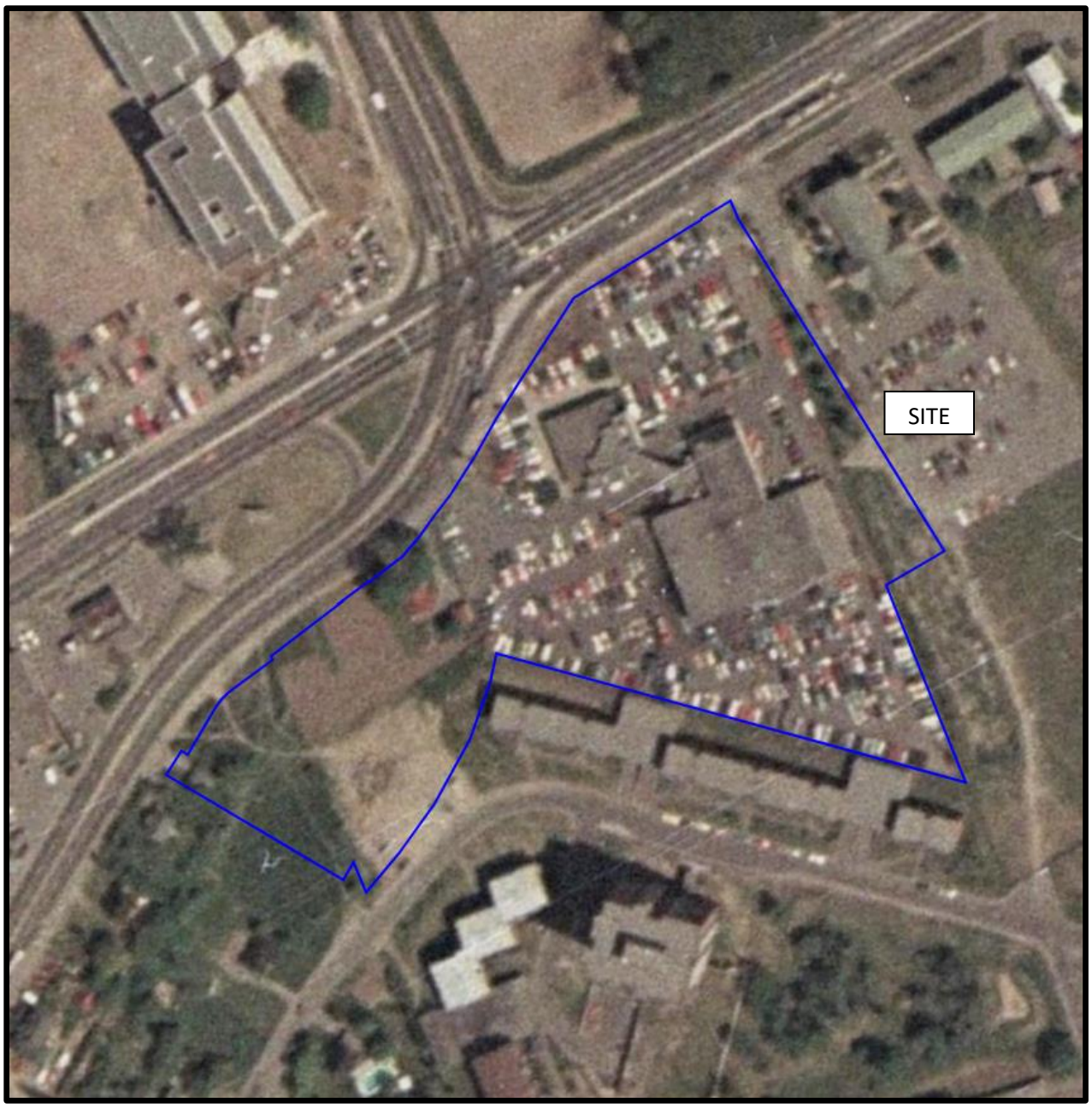
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1955

PATERSON GROUP



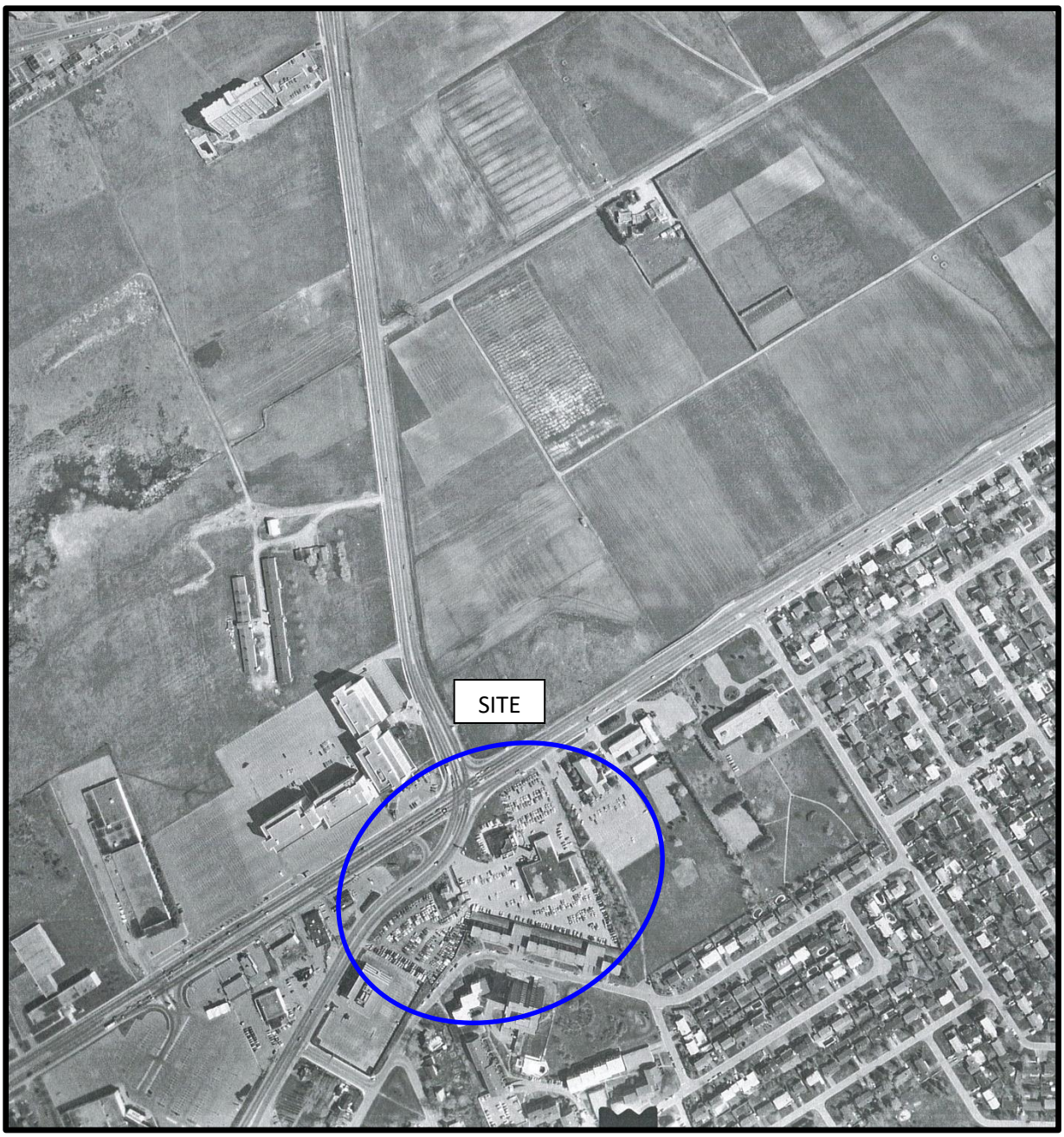
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1965

PATERSON GROUP



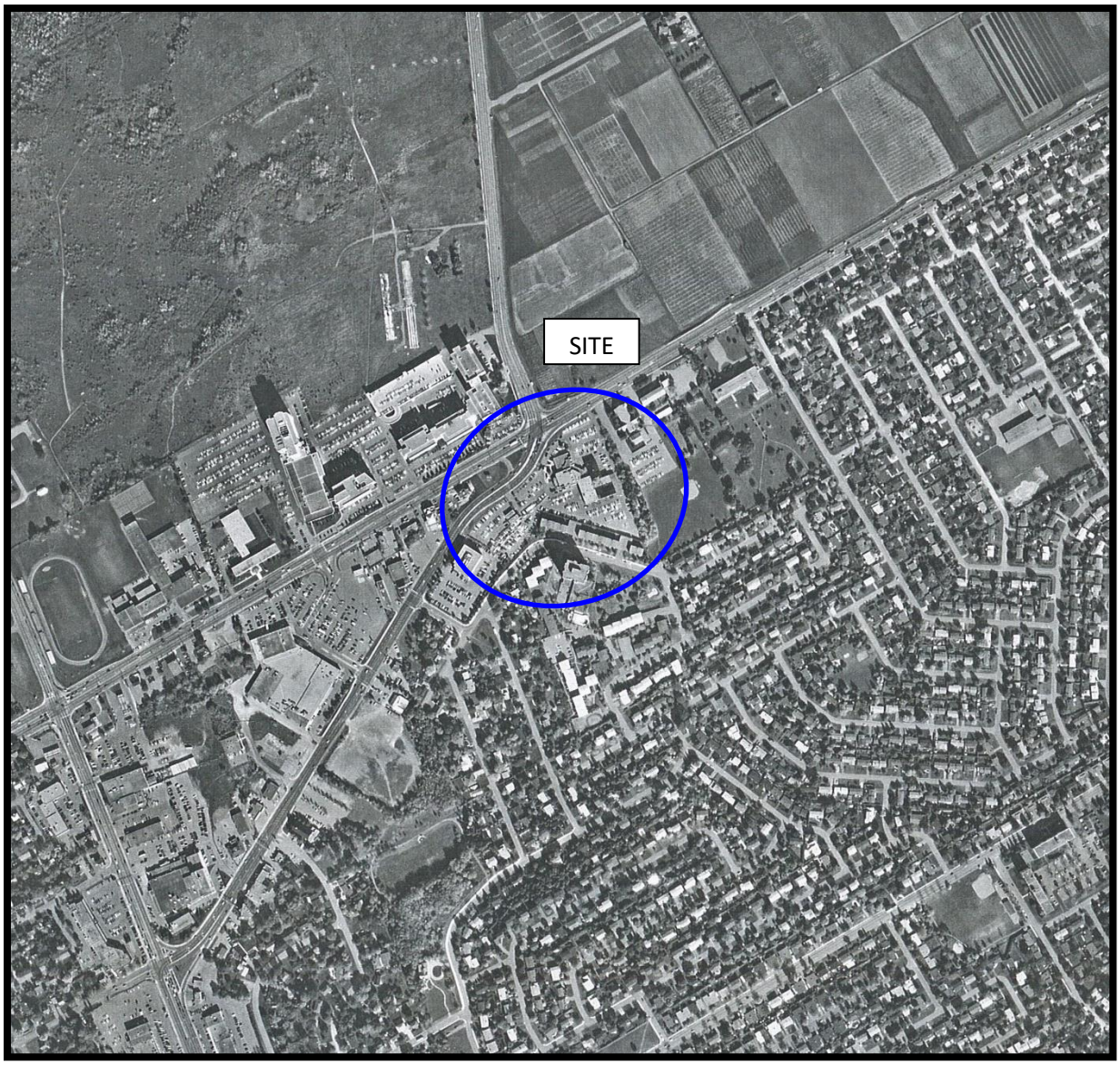
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1976

PATERSON GROUP



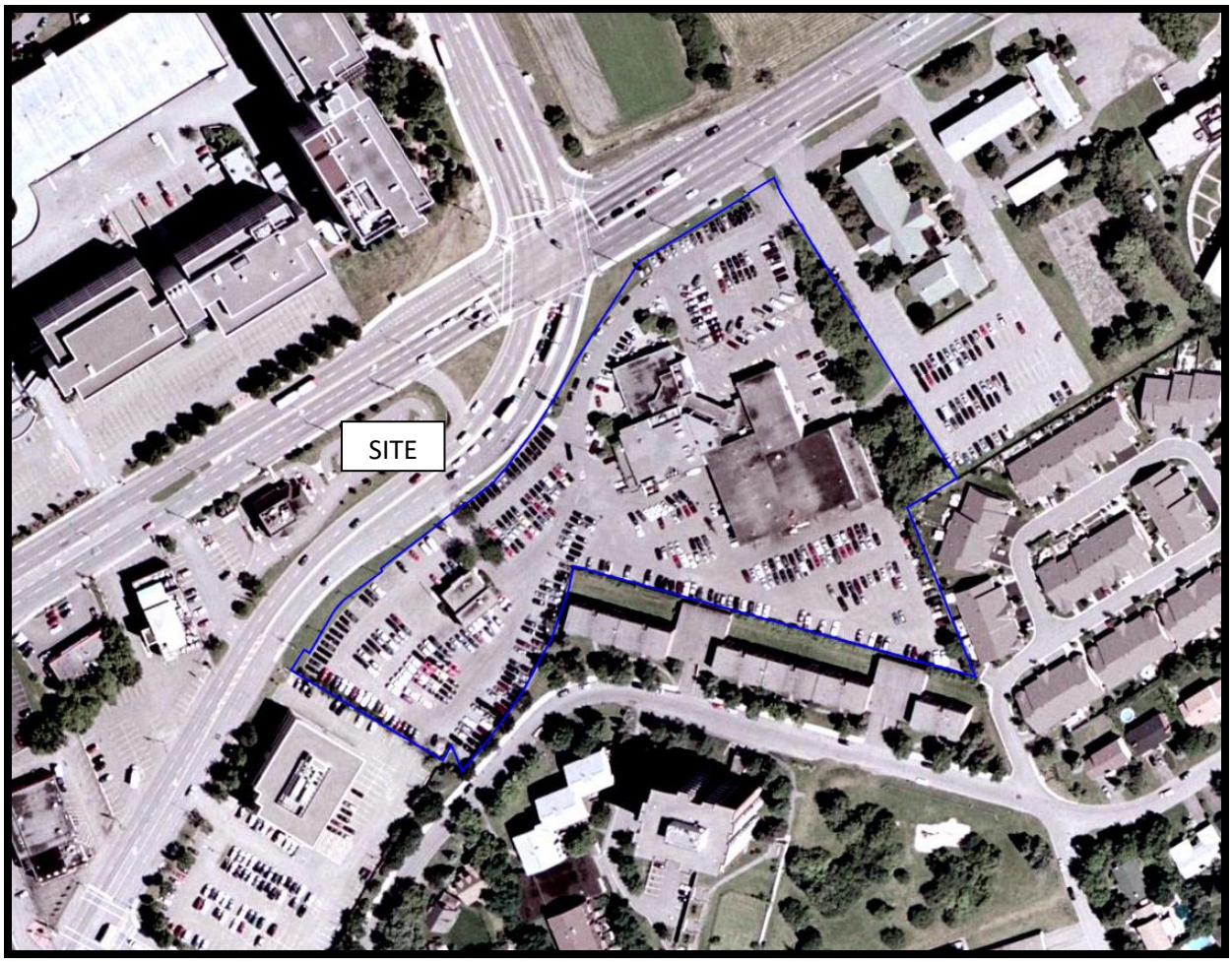
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1984

PATERSON GROUP



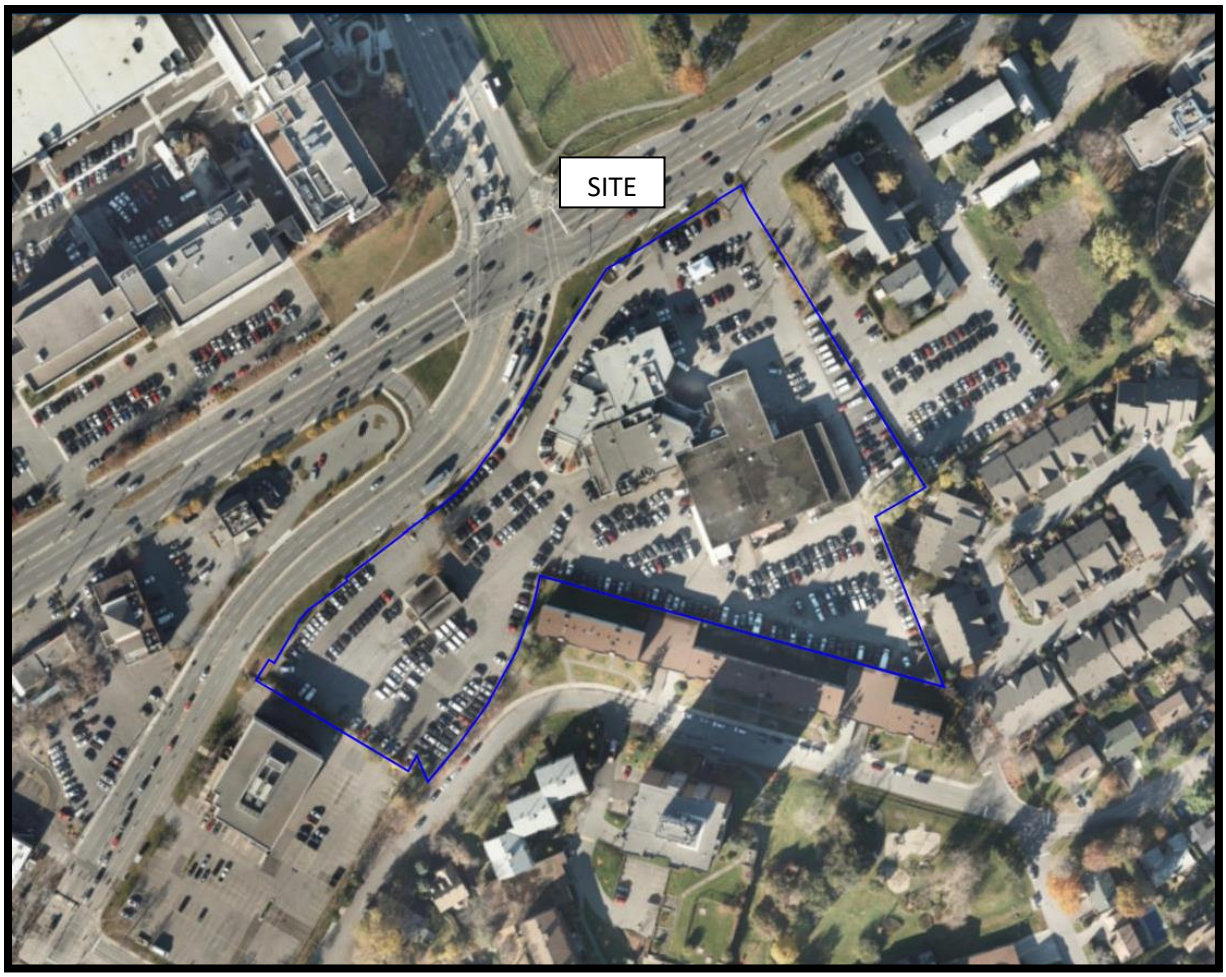
AERIAL PHOTOGRAPH
1994

PATERSON GROUP



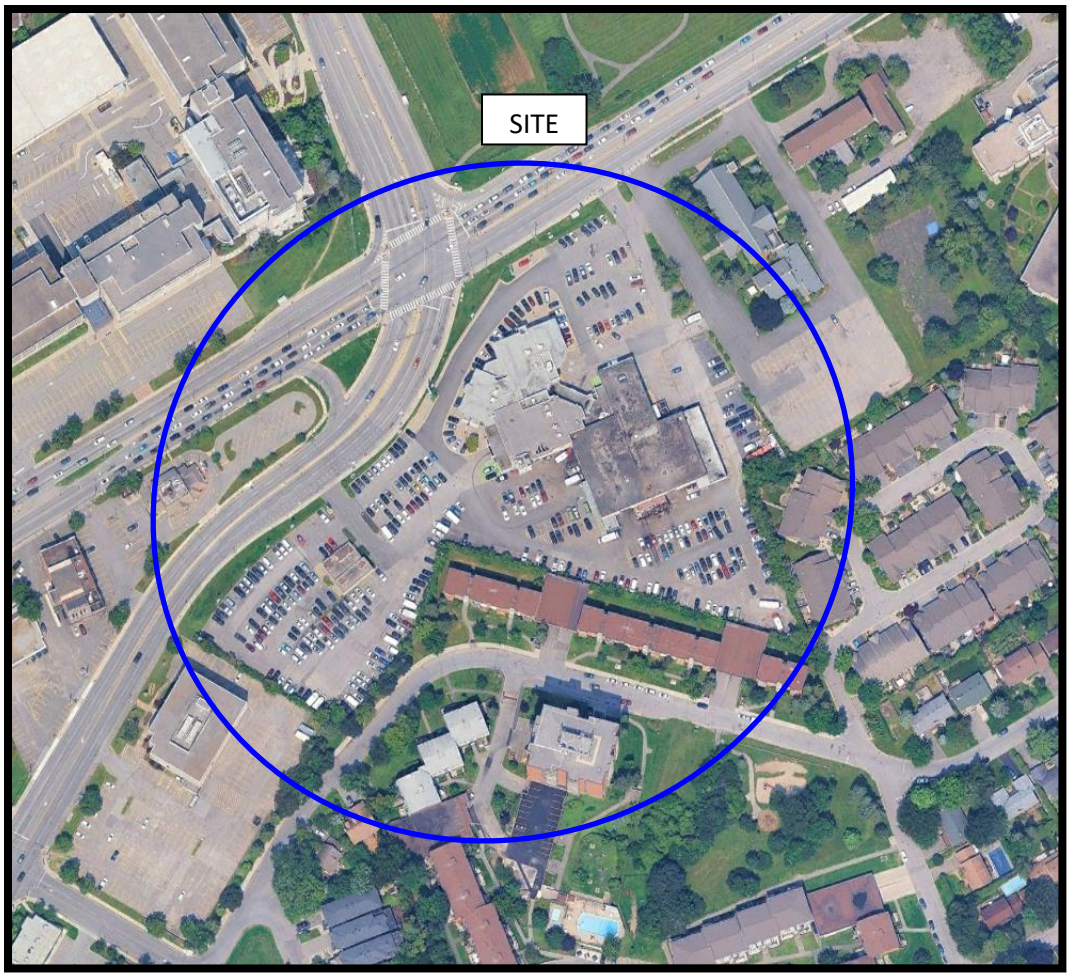
AERIAL PHOTOGRAPH
2005

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AERIAL PHOTOGRAPH
2015

PATERSON GROUP

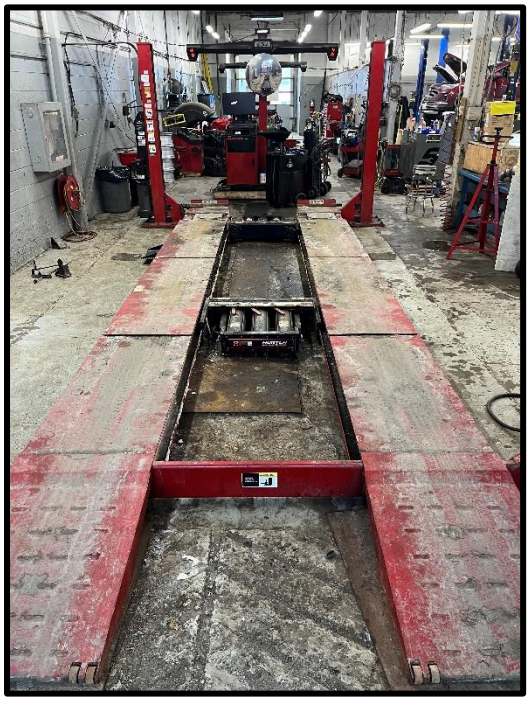


AERIAL PHOTOGRAPH
2024

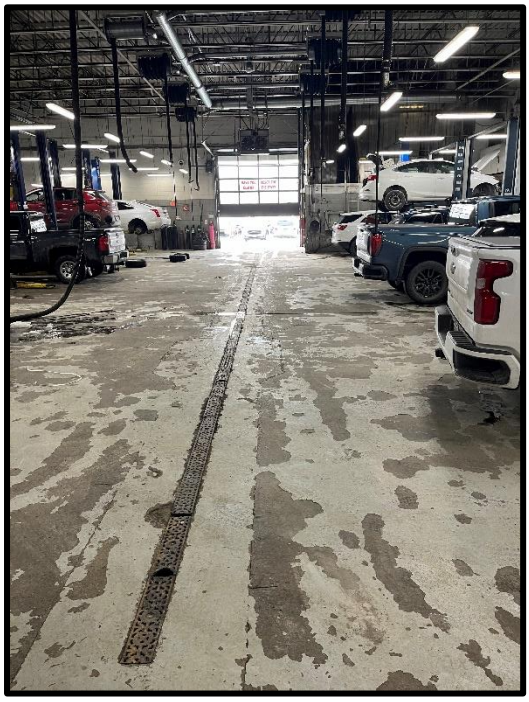
PATERSON GROUP

Site Photographs

PE6468 | 1200 Baseline Road, Ottawa, Ontario | February 25, 2025



Photograph 1: A 4-post hydraulic hoist in the northeast portion of the service bay area.



Photograph 2: View of the central service bay area, facing south.



Photograph 3: View of the interior waste oil drum in the southern portion of the service bay area.



Photograph 4: View of the easternmost bay doors.



Photograph 5: View of the exterior waste oil and waste coolant ASTs.



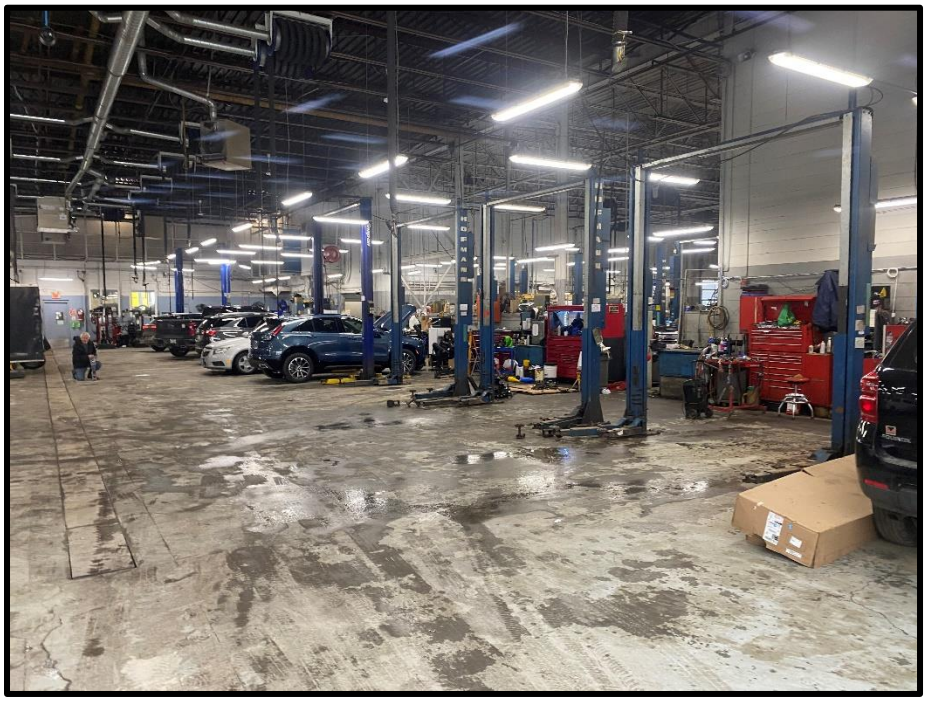
Photograph 6: View of the office/storage building in the southwest portion of the site.



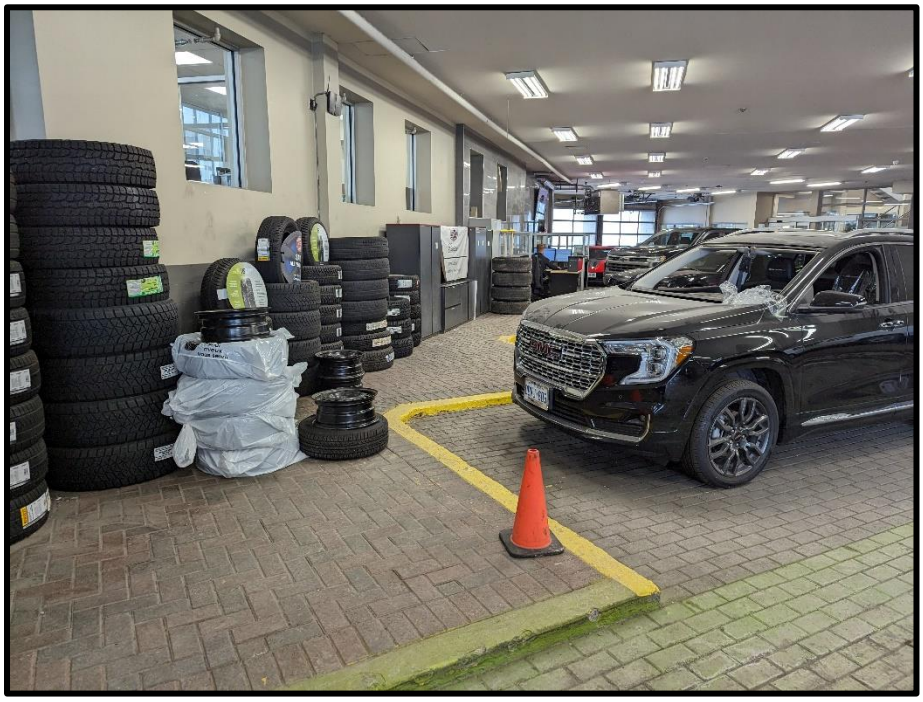
Photograph 7: View of the eastern elevation of the dealership building .



Photograph 8: View of the northern elevation and main entrance of the dealership building .



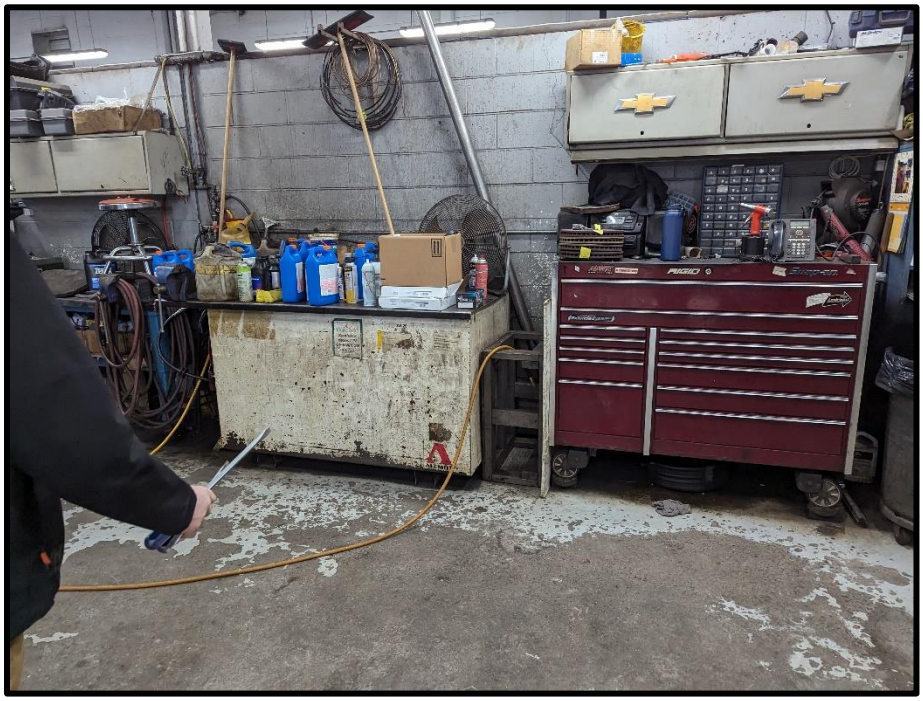
Photograph 9: View of the interior of the westernmost service bays, facing north.



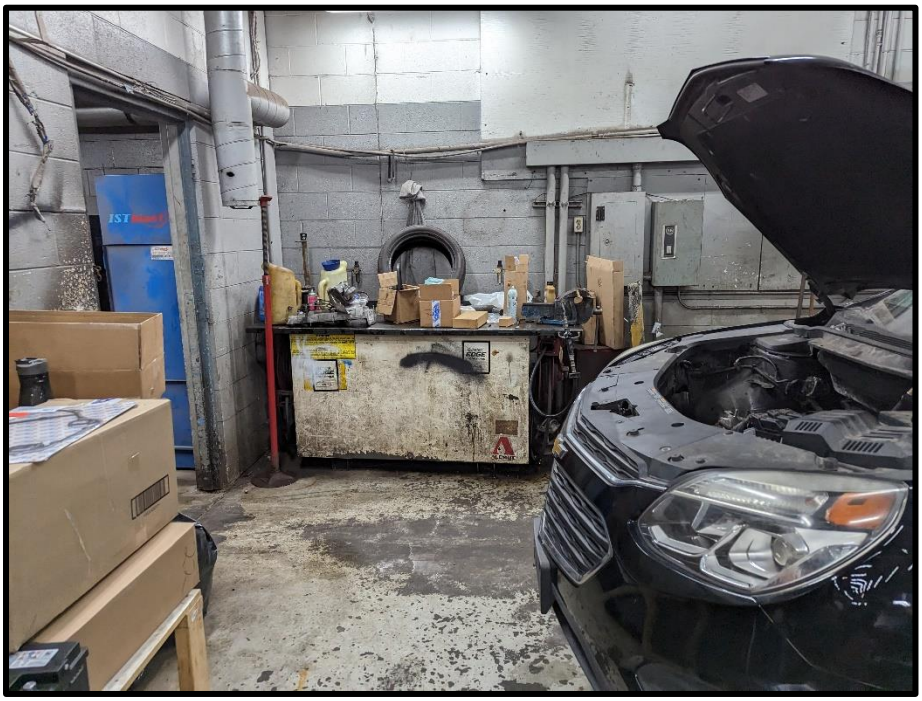
Photograph 10: View of the service drive through parking area.



Photograph 11: View of the bench style transmission fluid AST.



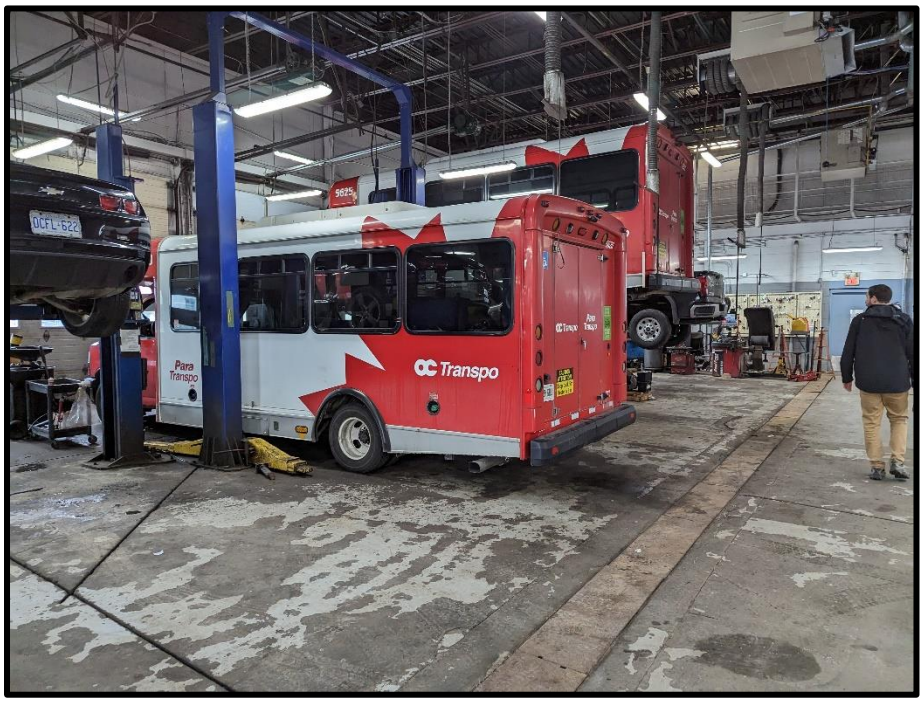
Photograph 12: View of the eastern bench style motor oil AST.



Photograph 13: View of the western bench style motor oil AST.



Photograph 14: View of the 3x attached motor oil ASTs along the western building face.



Photograph 15: View of the western service bays facing north.



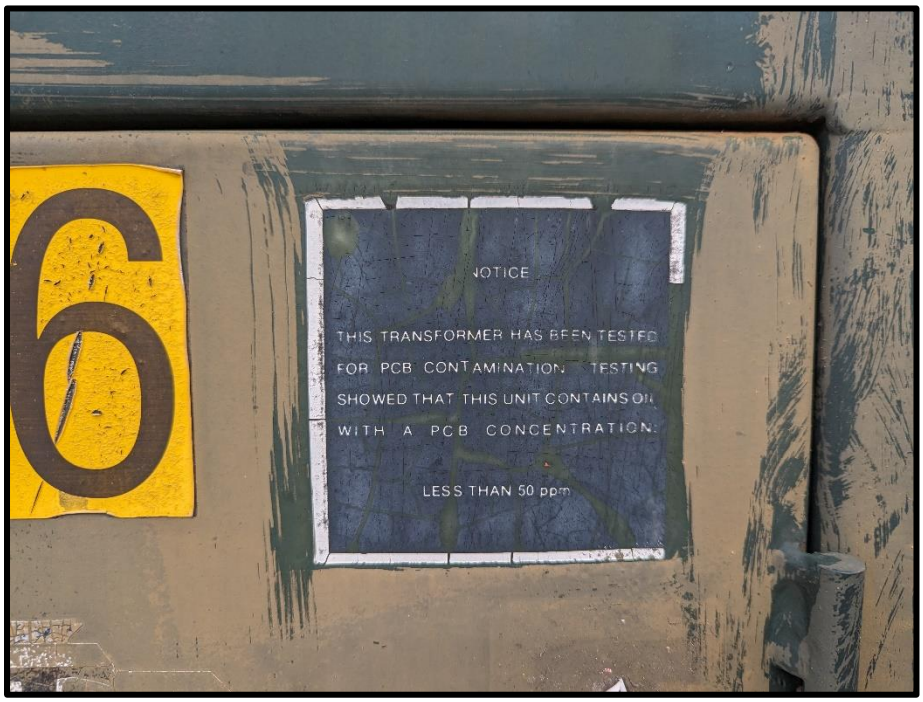
Photograph 16: View of the 2x motor oil ASTs in the northwest corner of the service bays.



Photograph 17: View of the western service bay doors.



Photograph 18: View of the exterior pad mounted transformer.



Photograph 19: View of the notice posted on the exterior transformer indicating the presence or former presence of PCB containing oil.

APPENDIX 2

TSSA CORRESPONDANCE

MECP WELL RECORDS

MECP FOI

CITY OF OTTAWA HLUI

ERIS REPORT

Jesse Andrechek

From: Public Information Services <publicinformationservices@tssa.org>
Sent: April 28, 2025 10:21 AM
To: Jesse Andrechek
Subject: RE: Search Records Request: PE6468

External Email: Do not click on links or open attachments unless you trust the sender.

Hello ,

NO RECORDS FOUND IN CURRENT DATABASE:

- We confirm that there are NO **fuels records** in our database at the subject address(es).

This is not a confirmation that there are no records in the archives. For a further search in our archives, please go to the **TSSA Client Portal** to complete an Application for Release of Public Information.

Please refer to How to Submit a Public Information Request (tssa.org) for instructions.

The associated fee must be paid via credit card (Visa or MasterCard).

Once all steps have been successfully completed you will receive your payment receipt via email.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

If you have any questions or concerns, please do not hesitate to contact our Public Information Release team at publicinformationservices@tssa.org.

Kind regards,

Aleena Tahir | Public Information & Records Agent
Public Information
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1 416-734-3546 | E-Mail: ATahir@tssa.org
www.tssa.org

From: Jesse Andrechek
<JAndrechek@patersongroup.ca>
Sent: April 28, 2025 9:14 AM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Search Records Request: PE6468

[CAUTION]: This email originated outside the organisation.
Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good afternoon,

Could you please complete a search of your records for underground/aboveground storage tanks, historical spills or other incidents/infractions for the following addresses in Ottawa (Nepean), ON:

Baseline Road: 1200, 1032, 1028, 1339, 1270, 1280
Merivale Road: 1400, 1424
Fisher Avenue: 1200
Eleanor Drive: 25

Thank you,

Best regards,
Jesse Andrechek, P.Eng., QP$_{ESA}$

PATERSON GROUP
SOLUTION ORIENTED ENGINEERING

JESSE ANDRECHEK, P.Eng., QP$_{ESA}$
PROJECT MANAGER - ENVIRONMENTAL
TEL: (613) 226-7381
9 AURIGA DRIVE
OTTAWA ON K2E 7T9
patersongroup.ca

TEMPORARY SHORING DESIGN SERVICES ARE NOW AVAILABLE, PLEASE CONTACT US TO SEE HOW WE CAN HELP!

NEW OFFICE OPEN IN THE GREATER TORONTO AREA WITH OUR EXPANSIVE LIST OF SERVICES NOW AVAILABLE!

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.

Ontario (https://www.ontario.ca/page/government-ontario)

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue (https://data.ontario.ca/dataset/well-records) .

Go Back to Map

Well ID

Well ID Number: 7207627
Well Audit Number: *Z173592*
Well Tag Number: *A149945*
This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	BASELINE ROAD
Township	NEPEAN TOWNSHIP

Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 442749.00 Northing: 5023703.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BLCK	GRVL		LOOS	0 m	.61 m

GREY	LMSN	LYRD	HARD	.61 m	12.19 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed	
0 m	8.84 m	BENTONITE		
8.89 m	12.19 m	FILTER SAND		

Method of Construction & Well Use

Method of Construction	Well Use	
Air Percussion		
	Monitoring and Test Hole	

Status of Well

Monitoring and Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
4.03 cm	PLASTIC	0 m	9.14 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.82 cm	PLASTIC	9.14 m	12.19 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was	
If pumping discontinued, give reason	
Pump intake set at	
Pumping Rate	

Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	

5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind

Hole Diameter

Depth From	Depth To	Diameter
0 m	1.52 m	11.45 cm
1.52 m	12.19 m	7.62 cm

Audit Number: Z173592

Date Well Completed: August 07, 2013

Date Well Record Received by MOE: September 12, 2013

Related

How to use a Ministry of the Environment map (https://www.ontario.ca/page/how-use-ministry-environment-map#wells)

Technical documentation: Metadata record (https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77)

Updated: January 10, 2024
Published: March 20, 2014

UTM | 18 | Z | 4 4 2 6 4 5 | E
| 9 | R | 5 0 2 3 4 1 0 | N
Elev. | 9 | R | 0 3 2 10 |
Basin | 2 5 |

300 31G5b

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

RECEIVED
DEC 13 1951
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

3783

Water Well Record

[redacted] Township, Village, Town or City Napean
[redacted] wn or City) City town
[redacted]
Date Completed 6 (day) Jan (month) 52 (year) Cost of Well (excluding pump)

Pipe and Casing Record

SAUMURE, A

Casing diameter(s) 4"
Length(s) of casing(s) 20'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type?

Pumping Test

Date
Static level 6'
Pumping level 6'
Pumping rate est two g.p.hr
Duration of test 1 hr
Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) fresh
Quality (hard, soft, contains iron, sulphur, etc.) hard
Appearance (clear, cloudy, coloured) clear
For what purpose(s) is the water to be used? house

How far is well from possible source of contamination?
What is the source of contamination?
Enclose a copy of any mineral analysis that has been made of water

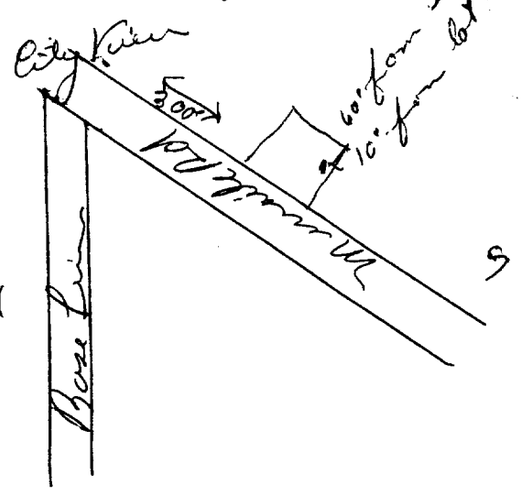
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
60'		

Well Log

Overburden and Bedrock Record	From	To
Greyish Clay	0 ft.	6 ft.
grey Limestone	6	65

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



Situation: Is well on upland, in valley, or on hillside? Hillside
Drilling Firm M. M. Keighan
Address Britannia Hts
Name of Driller Address
Date Dec 4/51 Licence Number
M. M. Keighan
Signature of Licensee

FORM 5

(16)

UTM | 18 | Z | 4 | 4 | 2 | 7 | 0 | 5 | E
| 5 | R | 5 | 0 | 1 | 3 | 2 | 7 | 5 | N

Elev. | 4 | R | 0 | 3 | 1 | 1 | 0 |

Basin Lead From 25

Conc - A.

Lot - 35.

3165b

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

RECEIVED
JUL 10 1954
GEOLOGICAL BRANCH
DEPARTMENT of MINES

No. 4459

Water Well Record

County or ~~Territorial District~~ Carleton Township, ~~Village, Town or City~~ Cumberland

Con. A Lot 35 Street and Number (if in Village, Town or City) Trillium St

Owner PERRIN CONSTRUCTION Address 22 ROSSLAND CR. Ottawa

Date Completed 2 (day) APRIL (month) 1954 (year) Cost of Well (excluding pump) 608.20/100

Pipe and Casing Record

Casing diameter(s) 4"

Length(s) of casing(s) 28'

Type of screen Nil

Length of screen

Distance from top of screen to ground level

Is well a gravel-wall type? No

Pumping Test

Date 2 APRIL 1954

Static level 15'

Pumping level 110'

Pumping rate 360 G.P.H.

Duration of test 1 HOUR

Distance from cylinder or bowls to ground level BAILER TEST

Water Record

Kind (fresh or mineral) FRESH

Quality (hard, soft, contains iron, sulphur, etc.) HARD

Appearance (clear, cloudy, coloured) CLEAR

For what purpose(s) is the water to be used? DOMESTIC

How far is well from possible source of contamination? 30'

What is the source of contamination? SEPTIC TANK

Enclose a copy of any mineral analysis that has been made of water NIL

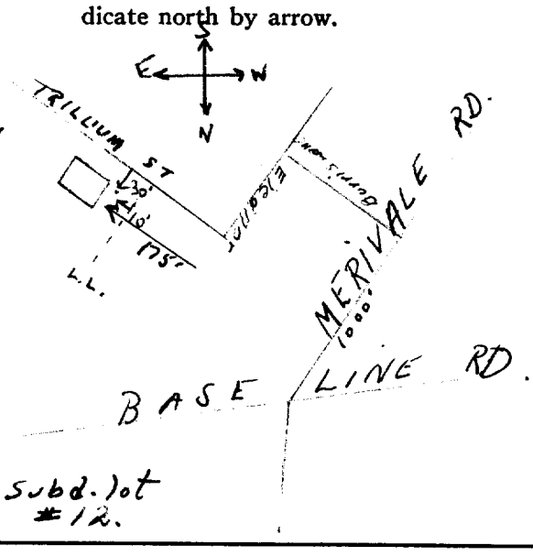
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
19'	SANDY	7'
80'	CLEAR	65'
252'	-	237'

Well Log

Overburden and Bedrock Record	From	To
CLAY	0 ft.	16 ft.
SANDY LIMESTONE	16'	26'
RUNNING SAND	26'	27'
HARD SANDY LIMESTONE	27'	80'
SOFT BROWN "	80'	220'
HARD GREY "	220'	252'
(NOT A GOOD AQUIFER)		

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



Situation: Is well on upland, in valley, or on hillside? UPLAND

Drilling Firm BLAIR PHILLIPS

Address 614 GILMOUR ST. OTTAWA

Name of Driller M. SZTEPA Address 431 GLADSTONE AVE

Date 2 APRIL 1954 Licence Number 594

M. Sztepa
Signature of Licensee

FORM 5

41

UTM | 18 | Z | 4 4 1 2 5 8 5 | E
| 5 | R | 5 0 1 2 3 1 3 1 0 | N

Elev. | 4 | R | 0 3 1 5 |
Basin | 2 5 | | | |

Sideau Front
Conc-A.
Lot-35

3G5b

15 No. X 17

DEPARTMENT OF MINES
AUG 6
TO

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

[redacted] BW

p, ~~Village, Town or City~~ Nepean
Town or City) City Town
s St Clair Gardens

Date Completed May 24 1954 (day) (month) (year) Cost of Well (excluding pump)

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 32'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type?

Pumping Test

Date May 24
Static level 30'
Pumping level 45'
Pumping rate 300 GPH
Duration of test 1 hr.
Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) fresh
Quality (hard, soft, contains iron, sulphur, etc.) hard
Appearance (clear, cloudy, coloured) clear
For what purpose(s) is the water to be used? residential

How far is well from possible source of contamination? 40'
What is the source of contamination? Septic Tank
Enclose a copy of any mineral analysis that has been made of water

Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
100'	good	70'

Well Log

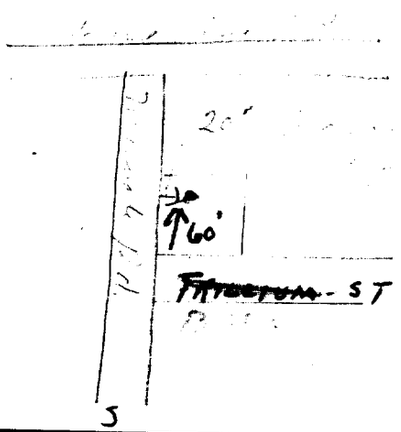
Overburden and Bedrock Record	From	To
	0 ft.	....ft.
Boulder clay	1	10'
gravel	10'	15'
Limestone	15'	100'

Location of Well

BW

In diagram below show distances of well from road and lot line. Indicate north by arrow.

N? Subd Lot 1



Situation: Is well on upland, in valley, or on hillside? hillside
Drilling Firm W. M. Vaughan
Address Bustamante
Name of Driller W. M. Vaughan Address
Date May 24 1954 Licence Number 171

W. M. Vaughan
Signature of Licensee

FORM 5

UTM 18 Z 414216610 E
15 R 5012133150 N

Elev. 4 R 03151

Basin 25 4

Lot - 35

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

31G5b

RECEIVED
DEC 16 1954
GEOLOGICAL BRANCH
DEPARTMENT of MINES

No. 4575

Water-Well Record

County or Territorial District Carleton Township, ~~Village, Town or City~~ Nepean

[redacted] Village, Town or City) Eleanor Drive

ddress City View P.O. Ont.

(day) (month) (year)

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) 18'
Type of screen
Length of screen

Pumping Test

Static level 14'
Pumping rate 300 G.P.hr.
Pumping level 15'
Duration of test 1/2

Well Log

Overburden and Bedrock Record	From ft.	To ft.
Grey clay with Pebbles	0	8
Shale	8	40
Hard lime stone	40	84

Water Record

Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
84	70	Fresh

For what purpose(s) is the water to be used?
Residential

Is water clear or cloudy? Clear

Is well on upland, in valley, or on hillside? upland

Drilling firm Walter J. King Ltd

Address 44 Kempster

Name of Driller W. J. King

Address 44 Kempster

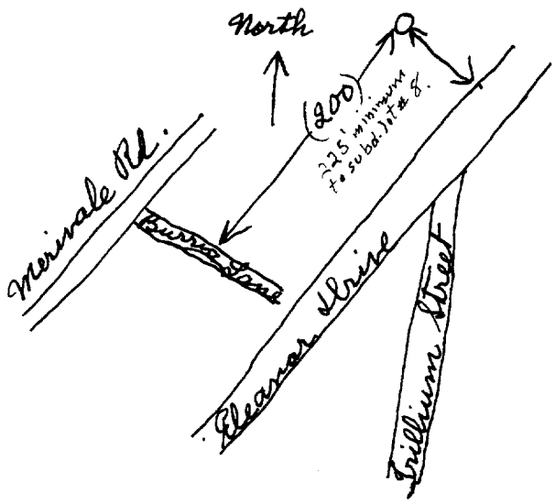
Licence Number 733

I certify that the foregoing statements of fact are true.

Date Oct 22/54 W. J. King
Signature of Licensee

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



Subd. lot # 8.

Form 5

UTM | 18 | Z | 4 4 2 7 0 5 | E
~~15~~ | R | 5 0 1 2 3 1 0 1 0 | N

Elev. | 4 | R | 0 3 | 1 0 |
~~Mixed~~ Front

~~Basin~~ | 2 | A. 5 | | | |

Lot. 35.

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

3165b

RECEIVED
DEC 15 1954
GEOLOGICAL BRANCH
DEPARTMENT of MINES

No. 15 4578

Water-Well Record

County or Territorial District Carleton Township, ~~Village, Town or City~~ Nepean

[redacted] Village, Town or City) Trillium St.

[redacted] Address 1553 Artona

[redacted] (day) (month) (year)

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) 27'
Type of screen
Length of screen

Pumping Test

Static level 15'
Pumping rate 300 G. per hr.
Pumping level 15'
Duration of test 1/2

Well Log

Overburden and Bedrock Record	From ft.	To ft.
Clay with Pebbles	0	27
Shale	27	40
Soft Lime stone	40	110

Water Record

Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
110	95	Fresh

For what purpose(s) is the water to be used?
Residential
Is water clear or cloudy? Clear
Is well on upland, in valley, or on hillside? upland

Drilling firm Walter J. King Ltd.
Address 44 Kempster St.

Name of Driller W. J. King
Address 44 Kempster St.

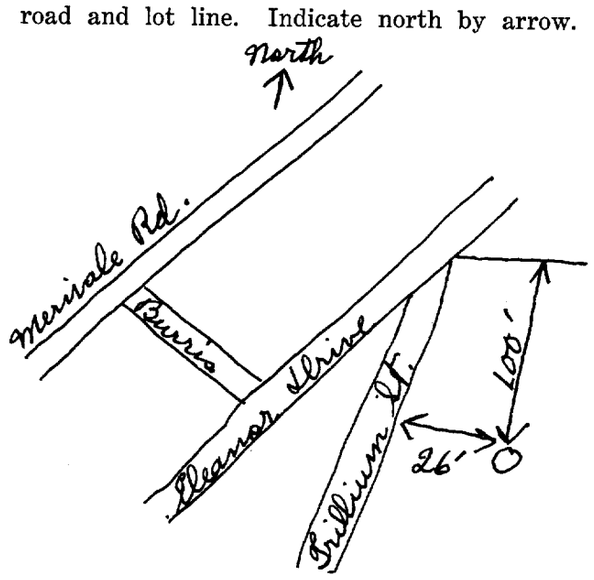
Licence Number 733

I certify that the foregoing statements of fact are true.

Date Nov 8/54 W. J. King
Signature of Licensee

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



Subd. Lot 11.

Form 5

UTM 18 Z 414216 9195 E
5 R 5012313 10 N
Elev. 4 R 03 10
Basin 25 A
Lot - 35.

ONTARIO

31G56

15 No 595

The Water-well Drillers Act, 1954
Department of Mines

Water-Well Record

County or Territorial District. Carleton Township, ~~Village, Town or City~~ Nepean
[redacted] Village, Town or City) City View
ddress St Clair Gardens
(day) (month) (year)

Pipe and Casing Record

Casing diameter(s) 4"
Length(s)
Type of screen
Length of screen

Pumping Test

Static level 15'
Pumping rate 200 G.P.H
Pumping level 15'
Duration of test 1 hr.

Well Log

Overburden and Bedrock Record	From ft.	To ft.
Clay	1'	20'
Sandstone	20'	100'

Water Record

Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
100'	83'	fresh

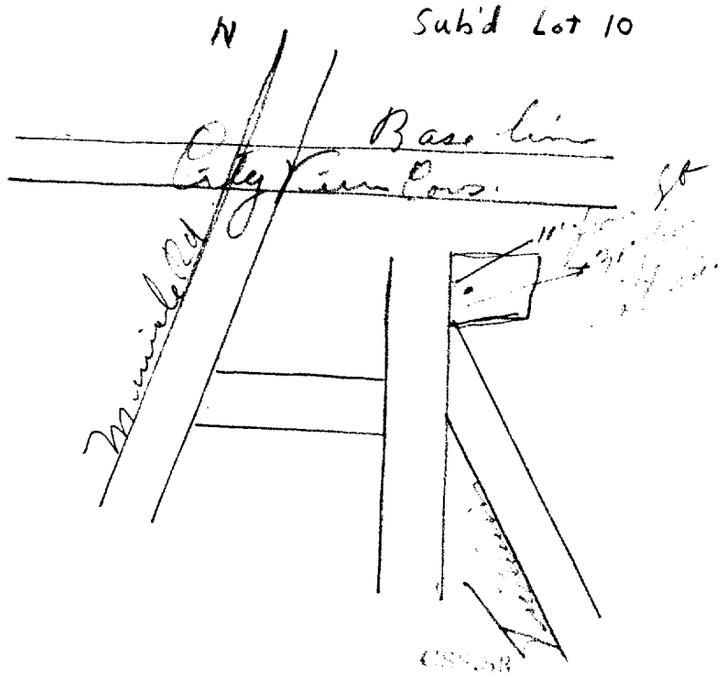
For what purpose(s) is the water to be used?
Residential
Is water clear or cloudy? clear
Is well on upland, in valley, or on hillside? valley
Drilling firm M. McMeagher
Address 639 Rowen Wood Ave.
Name of Driller M. McMeagher
Address
Licence Number 176

I certify that the foregoing statements of fact are true.

Date Apr. 18 M. McMeagher
Signature of Licensee

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



Form 5

UTM | 18 | Z | 414217140 | E
| 9 | R | 5101213 | 1611 10 | N
Elev. | 9 | R | 01312-10 |
Basin | 2-15 | | | |

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

15 No. 7849

RECEIVED
JUL 11 1950
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

OTTAWA CITY

[redacted] Con. — Lot 26 & Pt. Lot .....

[redacted] Acres .....

[redacted] uding pump) .....

Pipe and Casing Record

Casing diameter(s) ..... 4" .....
Length(s) of casing(s) ..... 8' .....
Length of screen .....
Type of screen .....
Type of pump .....
Capacity of pump .....
Depth of pump setting .....

Pumping Test

Date ..... June 5th 1950 .....
Developed Capacity .....
Duration of Test ..... 25 min. .....
Pumping Rate ..... 22 gal. per hr. .....
Drawdown .....
Static level of completed well ..... 15 feet .....
Is well a gravel-wall type? ..... no .....

Water Record

Kind (fresh or mineral) ..... fresh .....
Quality (hard, soft, contains iron, sulphur etc.) ..... hard .....
Appearance (clear, cloudy, coloured) ..... clear .....
For what purpose(s) is the water to be used? ..... drinking .....
How far is well from possible source of contamination? ..... 30' .....
What is source of contamination? ..... septic .....
Enclose a copy of any mineral analysis that has been made of water .....

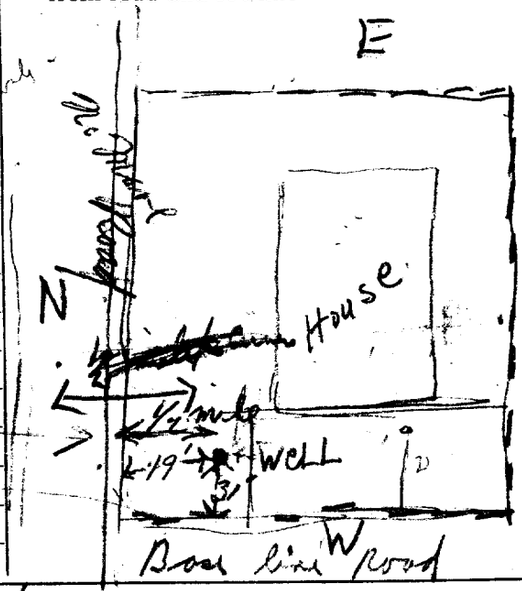
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
119	fresh	34 feet

Well Log

Drift and Bedrock Record	From	To
	0 ft.	7 ft.
Soil		
Shale rock	7	25
Limestone rock	23	50
		open

Location of Well

In diagram below show distances of well from road and lot line



Situation: Is well on upland, in valley, or on hillside? ..... upland .....
Drilling Firm ..... Gordon S. Wallace .....
Address ..... Westboro, R.R. 1, Ottawa .....
Recorded by ..... Stanley C. Gaylor ..... Address ..... 412 Broadway St. .....
Date ..... June 5th 1950 ..... Licence No. .....

Base Line Rd.
~~ST. LAURENT BLVD.~~

CSS.58

442600

216

15 No 7859

UTM 18 Z E 95 ft to 200 ft.
N

Elev. 9 R 013210

Basin 215

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

RECEIVED
JAN 17 1952
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

City - OTTAWA

[redacted] Township, Village, Town or City... City Ottawa Ont.

[redacted] own or City) Base Line Rd.

[redacted] City Ottawa Ont.

Date Completed... Nov 25 (day) ... 1951 (month) (year) ... Cost of Well (excluding pump)...

Pipe and Casing Record

Casing diameter(s)... 4 inch

Length(s) of casing(s)... 15 ft

Type of screen...

Length of screen...

Distance from top of screen to ground level...

Is well a gravel-wall type?... wall

Pumping Test

Date... Nov 25 1951

Static level... 18 ft.

Pumping level... 20 ft

Pumping rate... 200 gal per hr

Duration of test... 4 hrs

Distance from cylinder or bowls to ground level...

Water Record

Kind (fresh or mineral)... fresh

Quality (hard, soft, contains iron, sulphur, etc.)... hard

Appearance (clear, cloudy, coloured)... clear

For what purpose(s) is the water to be used?... Domestic

How far is well from possible source of contamination?... 40 ft.

What is the source of contamination?... Septic tank

Enclose a copy of any mineral analysis that has been made of water...

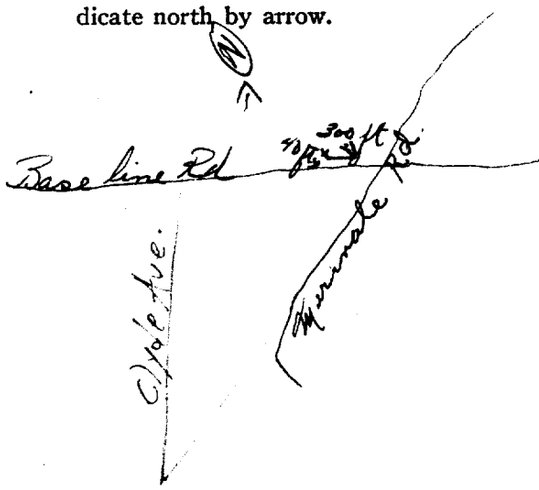
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
125 ft	fresh	105 ft
156 ft	"	130 ft
201 ft	"	182 ft

Well Log

Overburden and Bedrock Record	From	To
Deepened —	0 ft.	....ft.
Grey limestone	95 ft	200

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



Situation: Is well on upland, in valley, or on hillside?... level ground

Drilling Firm... Stewart H. Bradbury

Address... R.R.1 Britannia Bay Ont. 127 Eleanor St. Ottawa

Name of Driller... Bernard Hally ... Address... Bernard Hally

Date... Jan 4 1952 ... Licence Number... 429

Bernard Hally
Signature of Licensee

FORM 5

BASELINE ROAD
MERIVALE RD.

UTM 18 Z 414215460 E
9 R 5012315110 N
Elev. 9 R 013120
Basin 25

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

RECEIVED
AUG 11 1952
GEOLOGICAL BRANCH
DEPARTMENT of MINES

15 No 7862

Water Well Record

[redacted]

Village, Town or City Ottawa
wn or City) Baseline Rd. (City View)
City View
Date Completed 3 (day) July (month) 1954 (year) Cost of Well (excluding pump) 357.30
1952

Pipe and Casing Record

Casing diameter(s) 5"
Length(s) of casing(s) 8'
Type of screen Nil
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type? No

Pumping Test

Date 3 July 1954
Static level 42'
Pumping level 56'
Pumping rate 450 G.P.H.
Duration of test 20 MINUTES
Distance from cylinder or bowls to ground level Bailer Test

Water Record

Kind (fresh or mineral) fresh
Quality (hard, soft, contains iron, sulphur, etc.) hard
Appearance (clear, cloudy, coloured) clear
For what purpose(s) is the water to be used? domestic
How far is well from possible source of contamination? 50 ft
What is the source of contamination? septic tank
Enclose a copy of any mineral analysis that has been made of water. nil

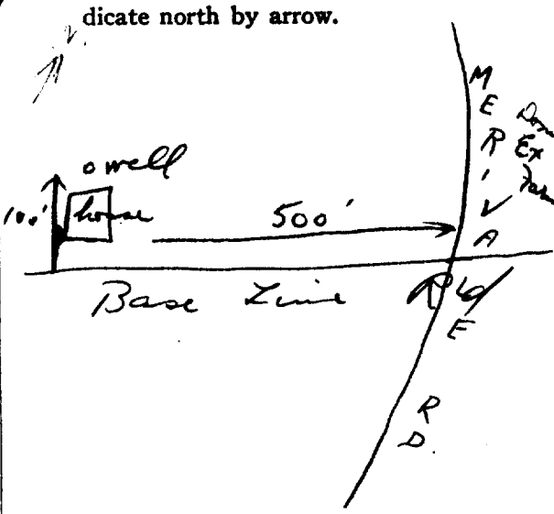
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
127'	clear	52'
152'	"	110'

Well Log

Overburden and Bedrock Record	From	To
clay	0 ft.	4 ft.
limestone	4ft	152ft

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



Situation: Is well on upland, in valley, or on hillside? Upland
Drilling Firm Blair Phillips
Address
Name of Driller Blair Phillips Address 614 Gilmour St.
Date 3 July 1952 Licence Number 190
R. B. Phillips
Signature of Licensee

FORM 5

This well is in city of Ottawa BASELINE RD.

C88-88

M

UTM 18 Z 442816 E
5 R 5012371310 N
Elev. 4 R 013 10
Basin 25

The Ontario Water Resources Commission Act, 1957

15 No. 7888

ONTARIO RESOURCES

WATER WELL RECORD

County or District CARLETON — Township, Village, Town or City OTTAWA

Con. — Lot — Date completed 14 (day) JAN (month) 61 (year)

Owner DEPT PUBLIC WORKS (print in block letters) — Address

Casing and Screen Record

Inside diameter of casing 6"
Total length of casing 20 FEET
Type of screen NONE
Length of screen NONE
Depth to top of screen
Diameter of finished hole 6 INCH

Pumping Test

Static level 20
Test-pumping rate 10 G.P.M.
Pumping level 200
Duration of test pumping 2 HOURS
Water clear or cloudy at end of test CLEAR
Recommended pumping rate 10 G.P.M.
with pumping level of 200 FEET

Well Log

Overburden and Bedrock Record	From ft.	To ft.
SILT	0	3
GREY LIMESTONE	3	425

Water Record

Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, sulphur)
300	200	FRESH
425	405	"

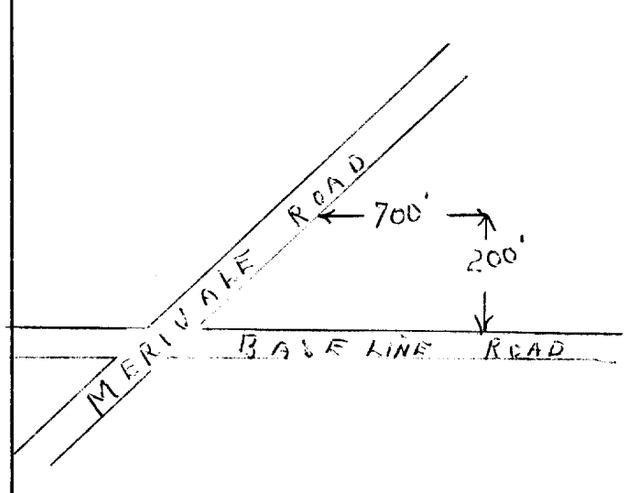
For what purpose(s) is the water to be used?
WATERING CATTLE

Is well on upland, in valley, or on hillside? UPLAND

Drilling Firm MCLOUGHNEY
Address 51 McEWEN AVE
OTTAWA
Licence Number 479
Name of Driller F. FLEURY
Address 483 PRESTON ST.
Date JAN 14 1961
(Signature of Licensed Drilling Contractor)

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



Form 5

GROUND WATER BRANCH
15 1N 1962 7890
ONTARIO WATER RESOURCES COMMISSION

UTM | 1 | 8 | Z | 4 | 4 | 2 | 5 | 7 | 0 | E
| 5 | R | 5 | 0 | 2 | 3 | 4 | 1 | 0 | N

Elev. | 4 | R | 0 | 3 | 2 | 0 |

Basin | 2 | 5 |

The Ontario Water Resources Commission Act

WATER WELL RECORD

County or District Carleton

Township, Village, Town or City Nepean OTTAWA

Con. — Lot —

Date completed 14 (day) 3 month 1962 year)

Owner McKeown Realties, Ltd., (print in block letters)

Address 169 Somerset St. (W) Ottawa

Casing and Screen Record

Inside diameter of casing 6"

Total length of casing

Type of screen D R Y

Length of screen

Depth to top of screen

Diameter of finished hole H O L E

Pumping Test

Static level

Test-pumping rate G.P.M.

Pumping level

Duration of test pumping

Water clear or cloudy at end of test

Recommended pumping rate G.P.M.

with pump setting of feet below ground surface

Well Log

Overburden and Bedrock Record	From ft.	To ft.	Water Record: Depth(s) at which water(s) found	Water Record: Kind of water (fresh, salty, sulphur)
Fill	0	8		
Shale	8	200	Dry	

For what purpose(s) is the water to be used? House

Dog

Is well on upland, in valley, or on hillside? Upland

Drilling or Boring Firm J.B. Dufresne Co. Ltd.

Address 1014 Maitland Ave., Ottawa, Ontario.

Licence Number 194

Name of Driller or Borer W. Roy

Address Deschene, Que

Date April 11, 1962

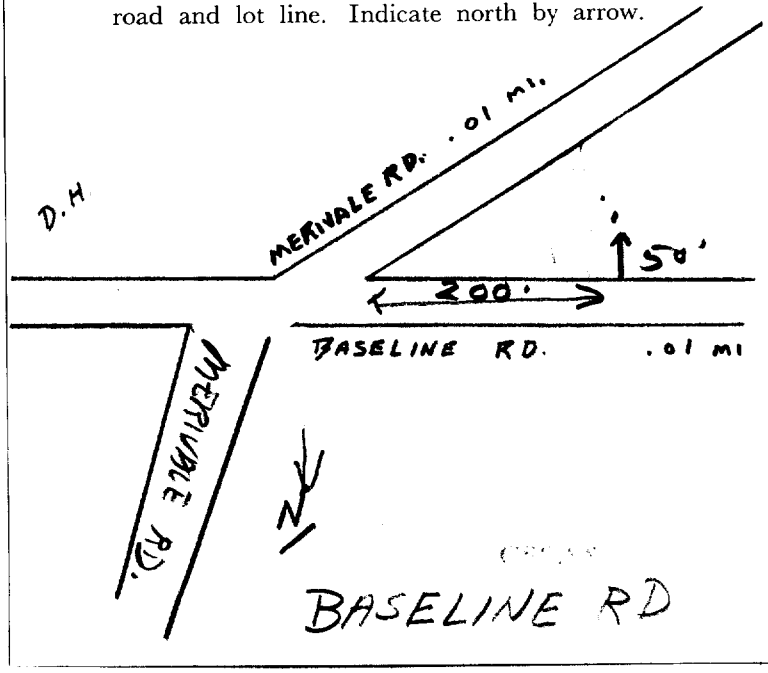
(Signature of Licensed Drilling or Boring Contractor)

Form 7 15M Sets 60-5930

OWRC COPY

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



196

M 18 Z 414216610 E

15 R 510213510 N

Elev. 4 R 01321 0

Basin 2 15

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

15 No 8489

RECEIVED

GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

County or Territorial District Carleton Township, ~~Village, Town or~~ City Ottawa

[redacted] own or City)

... Britannia Bay

Date Completed ... (day) ... (month) ... 19 Cost of Well (excluding pump) ...

Pipe and Casing Record

Casing diameter(s) 4"

Length(s) of casing(s) 20'

Type of screen

Length of screen

Distance from top of screen to ground level

Is well a gravel-wall type?

Pumping Test

Date Sept 7

Static level 38'

Pumping level

Pumping rate

Duration of test 1 hr.

Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) fresh

Quality (hard, soft, contains iron, sulphur, etc.) hard

Appearance (clear, cloudy, coloured) clear

For what purpose(s) is the water to be used? residential

How far is well from possible source of contamination? 30'

What is the source of contamination? septic tank

Enclose a copy of any mineral analysis that has been made of water

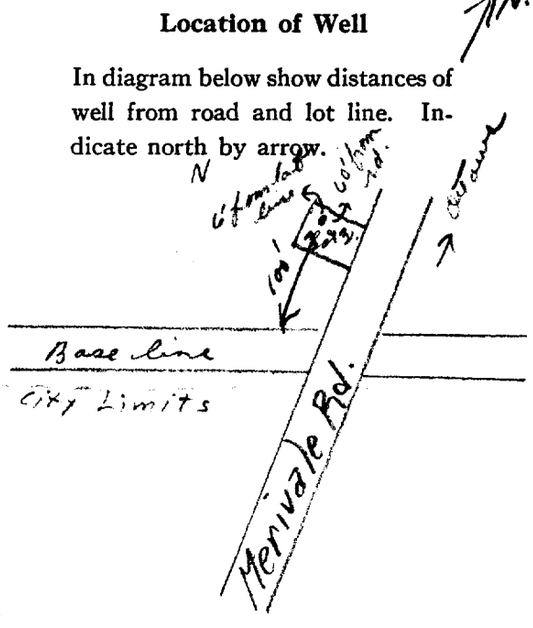
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
150'	good	112

Well Log

Overburden and Bedrock Record	From	To
	0 ft.	....ft.
Boulder clay	1'	4'
shale	4'	15'
Lime stone	15'	155

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



5

Situation: Is well on upland, in valley, or on hillside? upland

Drilling Firm M. M. Vaughan

Address Britannia Ont.

Name of Driller ... Address ...

Date Nov. 22/51 ... Licence Number ...

M. M. Vaughan
Signature of Licensee

FORM 5

MERIVALE RD

33 | 18 | Z | 4 42645 | E

5 | R | 5 10 23 16 45 | N

Elev. 4 | R | 0 3 2 10

Basin 2 5

ONTARIO

RECEIVED
AUG 17 1953
GEOLOGICAL BRANCH
DEPARTMENT of MINES

15 No 8492

The Well Drillers Act

Department of Mines, Province of Ontario

Water Well Record

[redacted] p, Village, Town or City Ottawa

Town or City) Merivale Rd

s

Date Completed 30 (day) July (month) 1953 (year) Cost of Well (excluding pump) 468.50

Pipe and Casing Record

Casing diameter(s) 4"

Length(s) of casing(s) 12'

Type of screen nil

Length of screen

Distance from top of screen to ground level

Is well a gravel-wall type? No

Pumping Test

Date 30 July 1953

Static level 35'

Pumping level 95'

Pumping rate 300 G.P.H.

Duration of test 1½ hours

Distance from cylinder or bowls to ground level bailer test

Water Record

Kind (fresh or mineral) fresh

Quality (hard, soft, contains iron, sulphur, etc.) hard

Appearance (clear, cloudy, coloured) clear

For what purpose(s) is the water to be used? domestic

How far is well from possible source of contamination? 30'

What is the source of contamination? septic tank

Enclose a copy of any mineral analysis that has been made of water nil

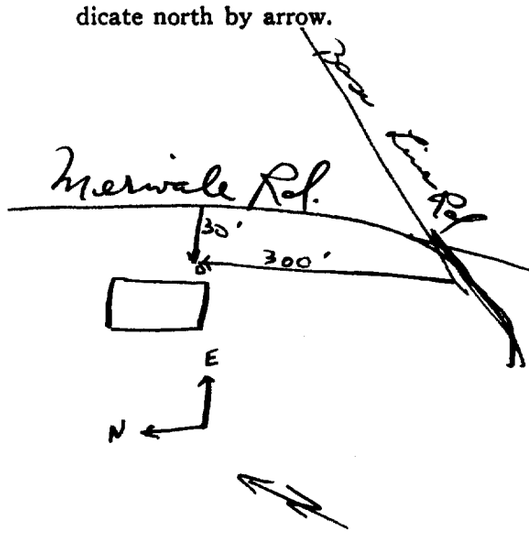
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
80'	clear	30'
205'	"	170'

Well Log

Overburden and Bedrock Record	From	To
clay	0 ft.	6 ft.
limestone	6'	205'

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



Situation: Is well on upland, in valley, or on hillside? Upland

Drilling Firm Blair Phillips

Address 614 Gilmour St.

Name of Driller Address

Date 30 July 1953 Licence Number 19

Signature of Licensee

FORM 5

Merivale Rd.

UTM 18 Z 414215160 E
15 R 5012131650 N
Elev. 94 R 013210
Basin 215

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

RECEIVED
JAN - 5 1955
GEOLOGICAL BRANCH
DEPARTMENT of MINES

No. 8494

Water-Well Record

County or Territorial District. Carleton ... Township, Village, Town or City. Ottawa
Con. Hartwin Lot. Lot Street and Number (if in Village, Town or City). Ottawa
Owner. Dominion Experimental Farm. Address. Ottawa Ont.
Date completed. 17 (day) - 12 (month) - 54 (year)

Pipe and Casing Record

Casing diameter(s). 6
Length(s). 143 F.
Type of screen
Length of screen

Pumping Test

Static level. 21 F.
Pumping rate. 250 g.
Pumping level. 28 F.
Duration of test

Well Log

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
Limestone	0	118	118 F.	97 F.	fresh.
limestone with shale	118	182			
sandstone with shale	182	200			

Water Record

For what purpose(s) is the water to be used?
poultry
Is water clear or cloudy? clear
Is well on upland, in valley, or on hillside?

Drilling firm. W. S. Mulligan
Address. R.R.1. Britannia Bay. Ottawa.

Name of Driller. Antoni Ecoro
Address. 327 Rochester St. Ottawa

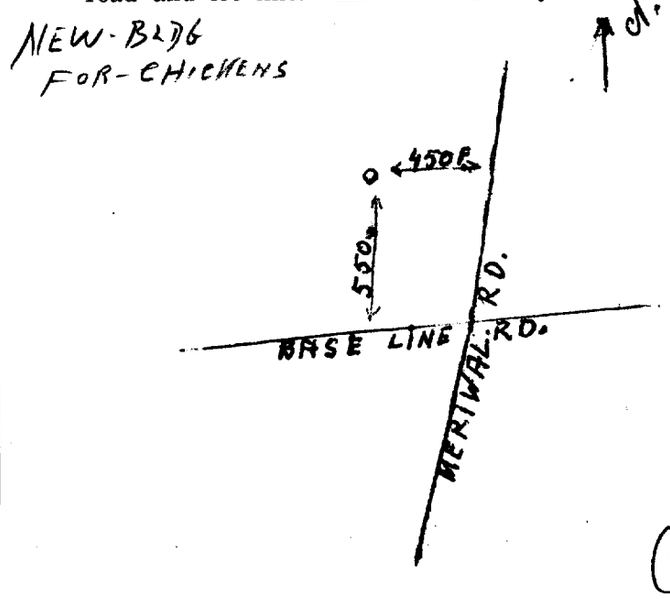
Licence Number. 571

I certify that the foregoing statements of fact are true.

Date. 17-12-54, Antoni Ecoro
Signature of Licensee

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



Form 5

UTM | 18 Z | 4412719.0 E
| 5 R | 5012131711.0 N
Elev. | 4 R | 013210
Basin | 25 | | |

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

RECEIVED
15 No. 8499
JAN 30 1956
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water-Well Record

OTTAWA

County or Territorial District Carleton — ~~Township, Village, Town or~~ City ~~Nepean~~ OTTAWA
Con. ~~A~~ Lot ~~B 35~~ Street and Number (if in Village, Town or City)
Owner Experimental Farms Address Ottawa
Date completed Dec 29 / 55
(day) (month) (year)

Pipe and Casing Record

Casing diameter(s) 2" 96 ft
Length(s) Drilling on bottom
Type of screen of old well
Length of screen

Pumping Test

Static level 45 -
Pumping rate 300
Pumping level 60 ft
Duration of test 1 hr

Well Log

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
OLD DRILLED WELL	0	96			
to Limestone	96	500	487	442	fresh

For what purpose(s) is the water to be used?
Household
Is water clear or cloudy? Clear
Is well on upland, in valley, or on hillside? upland

Drilling firm J. B. Dresser
Address 1870 Gardiner

Name of Driller Jean Trottier
Address 636 King Edward Ave Ottawa

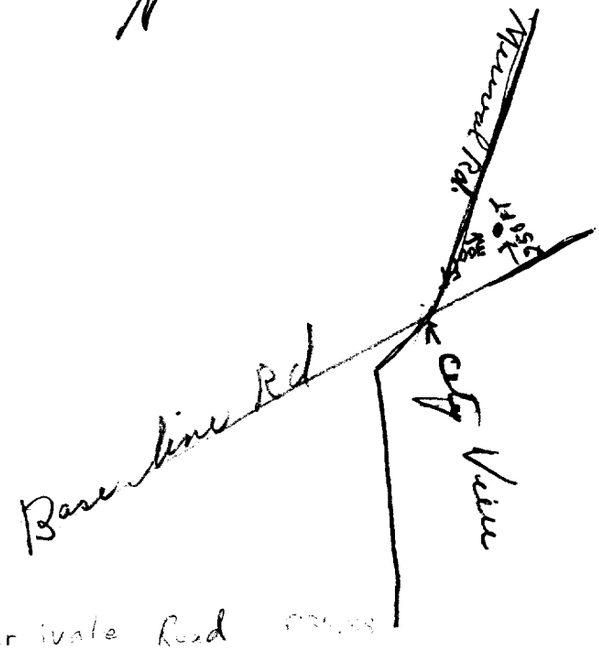
Licence Number

I certify that the foregoing statements of fact are true. Per

Date Jan 18/56 J. B. Dresser
Signature of Licensee
Jean Trottier

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



Form 5

UTM | 18 | Z | 4 | 4 | 2 | 1 | 6 | 1 | 0 | E
| 5 | R | 5 | 0 | 2 | 3 | 5 | 9 | 1 | 0 | N

Elev. | 4 | R | 0 | 3 | 2 | 4 | 0 |

Basin | 25 | | | |

ONTARIO

The Water-well Drillers Act, 1954

Department of Mines

GROUND WATER BRANCH
15 No. 8500
OCT 28 1958
ONTARIO WATER RESOURCES COMMISSION

Water-Well Record

[redacted] ...hip, Village, Town or City ~~Nepean~~ Ottawa

...n Village, Town or City)

...Address Merivale Ont.

Date completed 15, Sept. 1958
(day) (month) (year)

Pipe and Casing Record

Casing diameter(s) 5"

Length(s) 21 ft.

Type of screen none

Length of screen

Pumping Test

Static level 50 ft.

Pumping rate 500 gph

Pumping level 160 ft.

Duration of test 2 hrs

Well Log

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
loam	0	2			
limestone	2	252	252	202	fresh

Water Record

For what purpose(s) is the water to be used?
service station

Is water clear or cloudy? clear

Is well on upland, in valley, or on hillside?
upland

Drilling firm F.A. McLean & Son

Address

Name of Driller A. Scharf

Address

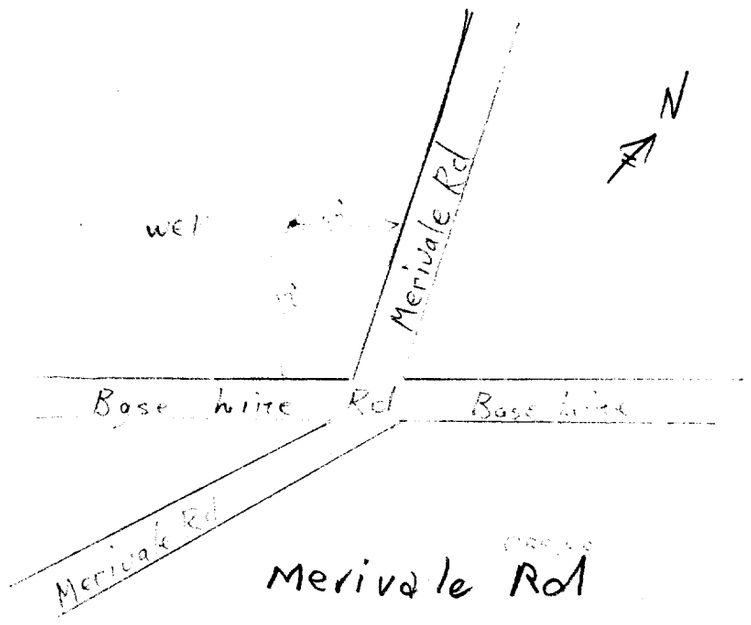
Licence Number

I certify that the foregoing statements of fact are true.

Date Sept. 30 C.D. McLean
Signature of Licensee

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



Form 5

Ontario Ministry of the Environment

Well T ... mber below) A051277

A051277

Well Record

Regulation 903 Ontario Water Resources Act

page 1 of 2

Instructions for Completing Form

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- All Sections **must** be completed in full to avoid delays in processing. Further instructions and explanations are available on the back of this form.
- Questions regarding completing this application can be directed to the Water Well Help Desk (Toll Free) at 1-888-396-9355.
- **All metre measurements shall be reported to 1/10th of a metre.**
- Please print clearly in blue or black ink only.

Ministry Use Only

MUN ... CON ... LOT ...

[redacted]

Address of Well Location (County/District/Municipality) | Township | Lot | Concession

RR#/Street Number/Name: 1400 Merivale Road | City/Town/Village: Ottawa | Site/Compartment/Block/Tract etc.

GPS Reading | NAD: 83 | Zone: 18 | Easting: 442649 | Northing: 5023870 | Unit Make/Model: Magellan | Mode of Operation: ☐ Undifferentiated ☒ Averaged ☐ Differentiated, specify

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth From	Depth To (Metres)
Brown	Sand with gravel	Crushed stone	Fine grained, dry	0	1.5
Brown	Sand	gravel	dry	1.5	3.0
	Limestone bedrock			3.0	7.6
	1 Monitoring well installation as per Ont MOE Reg 903				

Hole Diameter

Depth From	Depth To (Metres)	Diameter (Centimetres)
0	3.0	20
3.0	7.6	10

Water Record

Water found at ___ Metres / Kind of Water

___ m	☐ Fresh	☐ Sulphur	
☐ Gas	☐ Salty	☐ Minerals	
☐ Other:			
___ m	☐ Fresh	☐ Sulphur	
☐ Gas	☒ Salty	☐ Minerals	
☐ Other:			
___ m	☐ Fresh	☐ Sulphur	
☐ Gas	☐ Salty	☐ Minerals	
☐ Other:			

After test of well yield, water was
☐ Clear and sediment free
☐ Other, specify

Chlorinated ☐ Yes ☒ No

Construction Record

Inside diam (centimetres)	Material	Wall thickness (centimetres)	Depth From	Depth To (Metres)
Casing				
51 mm.	☐ Steel ☐ Fibreglass ☒ Plastic ☐ Concrete ☐ Galvanized	40	0	3
	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized			
	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized			
Screen				
Outside diam		Slot No.		
58 mm	☐ Steel ☐ Fibreglass ☒ Plastic ☐ Concrete ☐ Galvanized	10	3.5	7.6
No Casing or Screen				
	☐ Open hole			

Test of Well Yield

Pumping test method	Draw Down Time min	Draw Down Water Level Metres	Recovery Time min	Recovery Water Level Metres
Pump intake set at - (metres)	Static Level			
Pumping rate - (litres/min)	1		1	
Duration of pumping ___hrs + ___ min	2		2	
Final water level end of pumping ___metres	3		3	
Recommended pump type. ☐ Shallow ☐ Deep	4		4	
Recommended pump depth. ___metres	5		5	
Recommended pump rate. (litres/min)	10		10	
If flowing give rate - (litres/min)	15		15	
If pumping discontinued, give reason.	20		20	
	25		25	
	30		30	
	40		40	
	50		50	
	60		60	

Plugging and Sealing Record

☒ Annular space ☐ Abandonment

Depth set at - Metres From	To	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)
3	3.5	Bentonite	20 kg.

Method of Construction

☐ Cable Tool ☐ Rotary (air) ☐ Diamond ☐ Digging
☐ Rotary (conventional) ☑ Air percussion ☐ Jetting ☐ Other Augers
☐ Rotary (reverse) ☐ Boring ☐ Driving

Water Use

☐ Domestic ☐ Industrial ☐ Public Supply ☐ Other Sample
☐ Stock ☐ Commercial ☐ Not used
☐ Irrigation ☐ Municipal ☐ Cooling & air conditioning

Final Status of Well

☐ Water Supply ☐ Recharge well ☐ Unfinished ☐ Abandoned, (Other)
☑ Observation well ☐ Abandoned, insufficient supply ☐ Dewatering
☐ Test Hole ☐ Abandoned, poor quality ☐ Replacement well

Well Contractor/Technician Information

Name of Well Contractor: George Downing Estate Drilling Ltd | Well Contractor's Licence No.: 1844

Business Address (street name, number, city etc.): 410 Main Street Grenville Sur La Rouge Qc J0V 1B0

Name of Well Technician (last name, first name): Downing, Bruce | Well Technician's Licence No.: 12173

Signature of Technician/Contractor: X Bruce Downing | Date Submitted: 2007 10 03

Location of Well

In diagram below show distances of well from road, lot line, and building. Indicate north by arrow.

Please see attached site plan.

Audit No. Z 58330 | Date Well Completed: 2007 10 02

Was the well owner's information package delivered? ☐ Yes ☒ No | Date Delivered

Ministry Use Only

Data Source | Contractor 1844

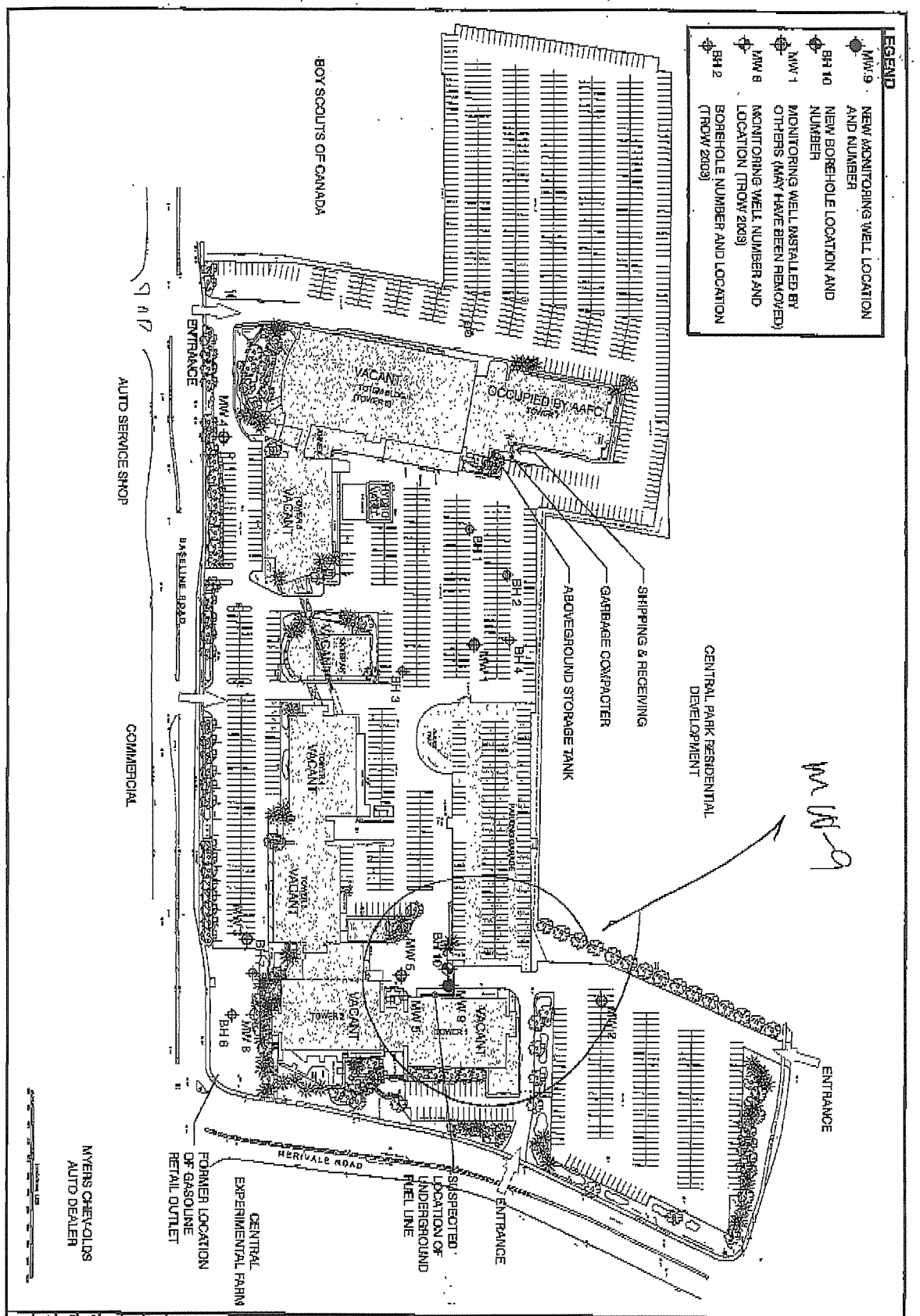
Date Received APR 16 2007 | Date of Inspection

Remarks | Well Record Number

0506E (08/2006)

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258330

APR 16 2007

1844

Ontario Ministry of the Environment

Well Tag Number (Place sticker and print number below): A035467

Well Record

Regulation 903 Ontario Water Resources Act

page ___ of ___

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- Please print clearly in blue or black ink only.

Ministry Use Only

MUN | CON | LOT

Well Owner's Information and Location of Well Information

First Name	Last Name	Mailing Address (Street Number/Name, RR,Lot,Concession)
DST Consulting Engineers		2150 Thurston Dr. Suite 203

County/District/Municipality	Township/City/Town/Village	Province	Postal Code	Telephone Number (include area code)
Ottawa CArleton	Ottawa	Ontario	K1G 5T9	613 748 1418

Address of Well Location (County/District/Municipality)	Township	Lot	Concession
Ottawa Carleton	Ottawa		

RR#/Street Number/Name	City/Town/Village	Site/Compartment/Block/Tract etc.
McCooey Lane, Experimentel Farm #1	Ottawa	

GPS Reading	NAD	Zone	Easting	Northing	Unit Make/Model	Mode of Operation
	83	18	442872	5023929	Garmin	☐ Undifferentiated ☒ Averaged ☐ Differentiated, specify

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth From	Depth To

Hole Diameter

Depth From	Depth To	Diameter Centimetres

Water Record

Water found at ___ Metres / Kind of Water

___ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other: _____

___ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other: _____

___ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other: _____

After test of well yield, water was
☐ Clear and sediment free
☐ Other, specify _____

Chlorinated ☐ Yes ☐ No

Construction Record

Inside diam centimetres	Material	Wall thickness centimetres	Depth From	Depth To
Casing				
	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized			
	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized			
	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized			
Screen				
Outside diam	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized	Slot No.		
No Casing or Screen				
	☐ Open hole			

Test of Well Yield

Pumping test method	Draw Down Time min	Draw Down Water Level Metres	Recovery Time min	Recovery Water Level Metres
Pump intake set at - (metres)	Static Level			
Pumping rate - (litres/min)	1		1	
Duration of pumping ____hrs +____ min	2		2	
Final water level end of pumping ____metres	3		3	
Recommended pump type. ☐ Shallow ☐ Deep	4		4	
Recommended pump depth. ____metres	5		5	
Recommended pump rate. (litres/min)	10		10	
	15		15	
If flowing give rate - (litres/min)	20		20	
	25		25	
If pumping discontinued, give reason.	30		30	
	40		40	
	50		50	
	60		60	

Plugging and Sealing Record

☐ Annular space ☒ Abandonment

Depth set at - Metres From	Depth set at - Metres To	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)
52.72	0	Grouted Hole Plug (49 bags)	

Method of Construction

☐ Cable Tool ☐ Rotary (air) ☐ Diamond ☐ Digging
☐ Rotary (conventional) ☐ Air percussion ☐ Jetting ☐ Other
☐ Rotary (reverse) ☐ Boring ☐ Driving

Water Use

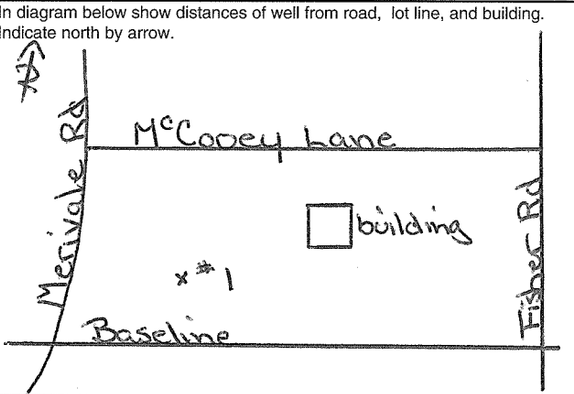
☐ Domestic ☐ Industrial ☐ Public Supply ☐ Other
☐ Stock ☐ Commercial ☐ Not used
☐ Irrigation ☐ Municipal ☐ Cooling & air conditioning

Final Status of Well

☐ Water Supply ☐ Recharge well ☐ Unfinished ☐ Abandoned, (Other)
☐ Observation well ☒ Abandoned, insufficient supply ☐ Dewatering
☐ Test Hole ☐ Abandoned, poor quality ☐ Replacement well

Location of Well

In diagram below show distances of well from road, lot line, and building. Indicate north by arrow.



Audit No. Z 58620

Date Well Completed YYYY MM DD: 2007 3 27

Was the well owner's information package delivered? ☐ Yes ☒ No

Date Delivered YYYY MM DD

Well Contractor/Technician Information

Name of Well Contractor	Well Contractor's Licence No.
Capital Water Supply Ltd.	1558

Business Address (street name, number, city etc.): Box 490 Stittsville Ontario K2S 1A6

Name of Well Technician (last name, first name)	Well Technician's Licence No.
Miller Stephen	T0097

Signature of Technician/Contractor: X

Date Submitted YYYY MM DD: 2007 3 27

Ministry Use Only

Data Source	Contractor
JUN 14 2007	1558
Date Received YYYY MM DD	Date of Inspection YYYY MM DD
Remarks	Well Record Number

0506E (08/2006)

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Ontario Ministry of the Environment

Well Tag Number (Place sticker and print number below): A035467 (A 035467)

Well Record

Regulation 903 Ontario Water Resources Act

page ___ of ___

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- Please print clearly in blue or black ink only.

Ministry Use Only: MUN ____ CON ____ LOT ____

Well Owner's Information and Location of Well Information

First Name	Last Name	Mailing Address (Street Number/Name, RR,Lot,Concession)
DST Consulting Engineers		2150 Thurston Drive suite 203

County/District/Municipality	Township/City/Town/Village	Province	Postal Code	Telephone Number (include area code)
Ottawa Carleton	Ottawa	Ontario	K1G 5T9	613 748 1415

Address of Well Location (County/District/Municipality)	Township	Lot	Concession
Ottawa Carleton	Ottawa		

RR#/Street Number/Name	City/Town/Village	Site/Compartment/Block/Tract etc.
McCooey Lane, Experimental Farms #1	Ottawa	

GPS Reading	NAD	Zone	Easting	Northing	Unit Make/Model	Mode of Operation
	83	18	442872	5023929	garmin	☐ Undifferentiated ☒ Averaged ☐ Differentiated, specify

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth From	Depth To (Metres)
brown	clay			0	.91
grey	limestone		layered	.91	12.19
grey	limestone	brown layers	med	12.19	52.72

Hole Diameter

Depth From	Depth To (Metres)	Diameter (Centimetres)
0	6.40	22.75
6.40	52.72	15.39

Water Record

Water found at ___ Metres / Kind of Water

- 7.61 m — ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other: 9.14
- 51.81 m — ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other: NOT TESTED
- ___ m — ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other:

After test of well yield, water was: ☒ Clear and sediment free ☐ Other, specify

Chlorinated ☒ Yes ☐ No

Construction Record

Inside diam centimetres	Material	Wall thickness centimetres	Depth From	Depth To (Metres)
Casing				
15.86	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized	.48	+.45	6.40
	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized			
	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized			
Screen				
Outside diam	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized	Slot No.		
No Casing or Screen				
15.39	☒ Open hole		6.40	52.72

Test of Well Yield

Pumping test method: Submersible

Pump intake set at - (metres): 48.76

Pumping rate - (litres/min)

Duration of pumping: 1 hrs + 30 min

Final water level end of pumping: 47.85 metres

Recommended pump type: ☐ Shallow ☐ Deep

Recommended pump depth: ___ metres

Recommended pump rate (litres/min)

If flowing give rate - (litres/min)

If pumping discontinued, give reason: Ran Dry

	Draw Down Time min	Draw Down Water Level Metres	Recovery Time min	Recovery Water Level Metres
Static Level		6.90		
1		7.57	1	46.52
2		7.83	2	45.51
3		8.46	3	44.01
4		8.45	4	43.72
5		8.57	5	43.72
10		16.18	10	43.07
15		20.74	15	43.00
20		24.88	20	42.99
25		27.87	25	42.98
30		30.47	30	42.97
40		37.09	40	42.97
50		41.97	50	42.96
60		45.32	60	42.94

Plugging and Sealing Record

☐ Annular space ☐ Abandonment

Depth set at - Metres From	Depth set at - Metres To	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)
6.40	0	Grouted Bentonite Slurry	.100m3

Method of Construction

☐ Cable Tool ☒ Rotary (air) ☐ Diamond ☐ Digging
☐ Rotary (conventional) ☒ Air percussion ☐ Jetting ☐ Other
☐ Rotary (reverse) ☐ Boring ☐ Driving

Water Use

☐ Domestic ☐ Industrial ☐ Public Supply ☐ Other
☐ Stock ☐ Commercial ☐ Not used
☒ Irrigation ☐ Municipal ☐ Cooling & air conditioning

Final Status of Well

☒ Water Supply ☐ Recharge well ☐ Unfinished ☐ Abandoned, (Other)
☐ Observation well ☐ Abandoned, insufficient supply ☐ Dewatering
☐ Test Hole ☐ Abandoned, poor quality ☐ Replacement well

Well Contractor/Technician Information

Name of Well Contractor	Well Contractor's Licence No.
Capital Water Supply Ltd.	1558

Business Address (street name, number, city etc.): Box 490 Stittsville Ontario K2S 1A6

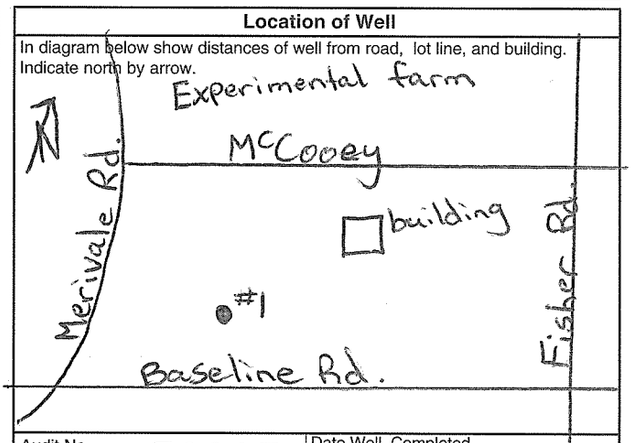
Name of Well Technician (last name, first name)	Well Technician's Licence No.
Miller Stephen	T0097

Signature of Technician/Contractor: x [signature]

Date Submitted: 2007 (YYYY) 3 (MM) 21 (DD)

Location of Well

In diagram below show distances of well from road, lot line, and building. Indicate north by arrow.



Audit No. Z 58617

Date Well Completed: 2007 (YYYY) 3 (MM) 20 (DD)

Was the well owner's information package delivered? ☒ Yes ☐ No

Date Delivered: 2007 (YYYY) 3 (MM) 21 (DD)

Ministry Use Only

Data Source	Contractor
	1558
Date Received: JUN 14 2007 (YYYY MM DD)	Date of Inspection (YYYY MM DD)
Remarks	Well Record Number

0506E (08/2006)

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Ontario — Ministry of the Environment

Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. (Place Sticker and/or Print Below): A092471 **A 092471**

5-12585

Well Record

Regulation 903 Ontario Water Resources Act

Page ____ of ____

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	Mr Transmission		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
1292 Baseline Road	Ottawa	ON	K2C 0A9	

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1292 Baseline			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	442561	5022644		

Overburden and Bedrock Materials/Abandonment Sealing Record *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BLK	asphalt	gravel	loose	0	.31
BRN	silt	sand, gravel	soft	.31	1.22
BRN	sand	gravel	soft	1.22	3.66

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	.31	concrete/flushmount	
.31	1.83	bentonite	
1.83	3.66	filter sand	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☐ Boring ☐ Digging
☐ Air percussion
☑ Other, specify: Direct Push

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☐ Dewatering
☐ Livestock ☑ Test Hole ☑ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, specify

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
5.20	PVC	.390	0	2.13

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
6.03	PVC	10	2.13	3.66

Status of Well

☐ Water Supply
☐ Replacement Well
☑ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, specify
☐ Other, specify

Water Details

Water found at Depth (m/ft)	Kind of Water	Hole Diameter Depth From	Depth To	Diameter (cm/in)
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify	0	3.66	11.43
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify			
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify			

Results of Well Yield Testing

After test of well yield, water was:
☐ Clear and sand free
☐ Other, specify

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

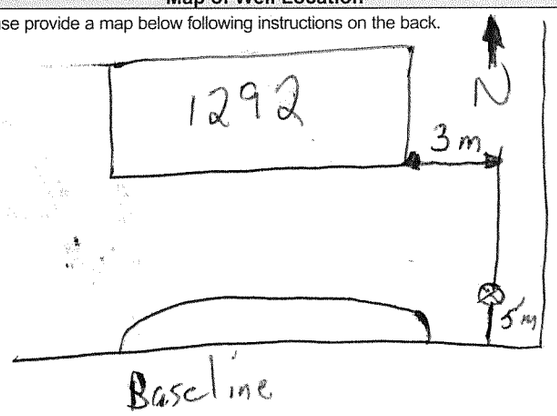
Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

	Draw Down Time (min)	Draw Down Water Level (m/ft)	Recovery Time (min)	Recovery Water Level (m/ft)
Static Level				
1			1	
2			2	
3			3	
4			4	
5			5	
10			10	
15			15	
20			20	
25			25	
30			30	
40			40	
50			50	
60			60	

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Soil Sampling Inc.	7241

Business Address (Street Number/Name)	Municipality	Province	Postal Code	Business E-mail Address
#2-147 West Beaver Creek Rd.	Richmond Hill	ON	L4B 1C6	

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)	Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
9057649304	McCoy, James	3656		2012/06/08

Well owner's information package delivered: ☐ Yes ☐ No

Date Package Delivered: Y Y Y Y M M D D

Date Work Completed: 2012/05/18

Ministry Use Only

Audit No. Z 148631

Received JUN 19 2012

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Ministry's Copy

S-12585

Well Record

Ontario — Ministry of the Environment

Regulation 903 Ontario Water Resources Act

Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. (Place Sticker and/or P...): A092472 **A 092472**

Page _____ of _____

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	/ Mr Transmission		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
1292 Baseline Road	Ottawa	ON	K2C 0A9	

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1292 Baseline Road			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	

UTM Coordinates NAD 83	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
	18	442567	5023634		

Overburden and Bedrock Materials/Abandonment Sealing Record *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BLK	asphalt	gravel	loose	0	.31
BRN	silt	sand, gravel	soft	.31	1.52
BRN	sand	gravel	soft	1.52	3.66
GRY	limestone		layered	3.66	7.62

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	.31	concrete/flushmount	
.31	4.27	bentonite	
4.27	7.62	filter sand	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☐ Boring ☐ Digging
☑ Air percussion
☐ Other, specify _____

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☐ Dewatering
☐ Livestock ☑ Test Hole ☑ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, specify _____

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
5.20	PVC	.390	0	4.57

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
6.03	PVC	10	4.57	7.62

Status of Well

☐ Water Supply
☐ Replacement Well
☑ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, specify
☐ Other, specify

Water Details

Water found at Depth (m/ft)	Kind of Water	
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify	
Water found at Depth (m/ft) ☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify	
Water found at Depth (m/ft) ☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify	

Hole Diameter

Depth (m/ft) From	Depth (m/ft) To	Diameter (cm/in)
0	4.57	11.43
4.57	7.62	7.62

Results of Well Yield Testing

After test of well yield, water was:
☐ Clear and sand free
☐ Other, specify _____

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping _____ hrs + _____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

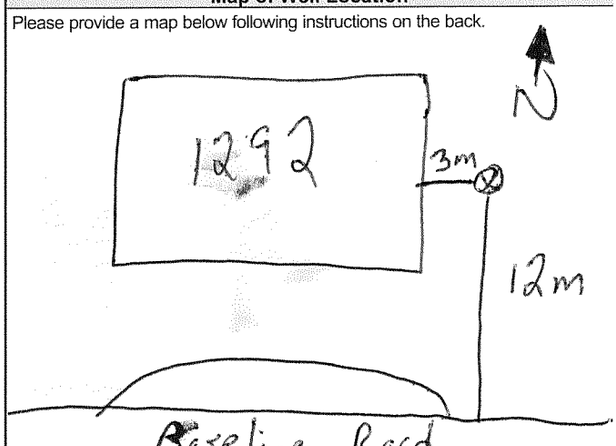
Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

	Draw Down Time (min)	Draw Down Water Level (m/ft)	Recovery Time (min)	Recovery Water Level (m/ft)
Static Level				
1			1	
2			2	
3			3	
4			4	
5			5	
10			10	
15			15	
20			20	
25			25	
30			30	
40			40	
50			50	
60			60	

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Soil Sampling Inc.	7241

Business Address (Street Number/Name)	Municipality	Province	Postal Code	Business E-mail Address
#2-147 West Beaver Creek Rd.	Richmond Hill	ON	L4B 1C6	

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)	Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
905 764 9304	McCoy, James	3650		2012/06/08

Well owner's information package delivered ☐ Yes ☐ No

Date Package Delivered

Date Work Completed 2012/05/18

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Audit No. Z 148629

Received JUN 19 2012

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Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. (Place Sticker and/or Print Below) A092473

A 092473

5-12585 **Well Record**

gulation 903 Ontario Water Resources Act

Page ____ of ____

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	Mr Transmission		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
1292 Baseline Road	Ottawa	ON	K2C0A9	

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1292 Baseline Road			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	449579	5023629		

Overburden and Bedrock Materials/Abandonment Sealing Record *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BRN	top soil		wood fragments, loose	0	.31
BRN	silt	sand, gravel	soft	.31	1.22
BRN	sand	gravel	soft	1.22	3.96
GRY	limestone		layered	3.96	9.75
BRN/GRY	limestone		fractured	9.95	10.99
GRY	limestone		layered	10.97	12.19

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m^3/ft^3)
0	.3	Concrete/flush mount	
.31	8.84	bentonite	
8.84	12.19	filter sand	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☐ Boring ☐ Digging
☑ Air percussion
☐ Other, *specify* ____

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☐ Dewatering
☐ Livestock ☑ Test Hole ☑ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, *specify* ____

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
5.20	PVC	.390	0	9.14

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
6.03	PVC	10	9.14	12.19

Status of Well

☐ Water Supply
☐ Replacement Well
☑ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, *specify*
☐ Other, *specify*

Water Details

Water found at Depth (m/ft)	Kind of Water	
☐ Gas	☐ Fresh ☐ Untested	☐ Other, *specify* ____
Water found at Depth (m/ft) ☐ Gas	☐ Fresh ☐ Untested	☐ Other, *specify* ____
Water found at Depth (m/ft) ☐ Gas	☐ Fresh ☐ Untested	☐ Other, *specify* ____

Hole Diameter

Depth (m/ft) From	Depth (m/ft) To	Diameter (cm/in)
0	4.57	11.43
4.57	12.19	7.62

Results of Well Yield Testing

After test of well yield, water was:
☐ Clear and sand free
☐ Other, *specify* ____

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

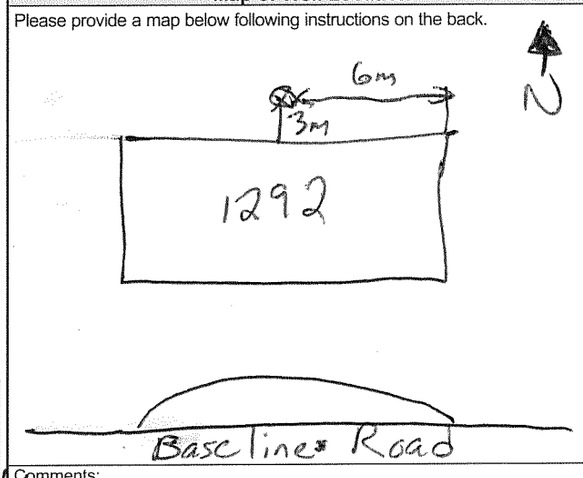
Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
Static Level				
1			1	
2			2	
3			3	
4			4	
5			5	
10			10	
15			15	
20			20	
25			25	
30			30	
40			40	
50			50	
60			60	

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Soil Sampling Inc.	7241

Business Address (Street Number/Name)	Municipality
#2-147 West Beaver Creek	Richmond Hill

Province	Postal Code	Business E-mail Address
ON	L4B1C6	

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
905 764 9304	McCoy, James

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3550		2012 06 08

Well owner's information package delivered	Date Package Delivered	Date Work Completed
☐ Yes ☐ No		2012 05 18

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Audit No. Z 148630

Received JUN 19 2012

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Well Tag No. (Place Sticker and/or Print Below) Tag#: A133521 A133521

S-12806

Well Record

Regulation 903 Ontario Water Resources Act

Measurements recorded in: ☑ Metric ☐ Imp...

Page ____ of ____

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	First Capital Management		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
85 Hanna Avenue, Suite 400	Toronto	ON	M6K3S3	

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1300 Baseline			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	442566	5023620		

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
Brn	~~Bro~~ Sand	& clay	Soft	0	2.74
Grey	limestone		soft, fractured, dry	2.74	9.14

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	.31	Concrete/flushmount	
.31	4.27	Benseal	
4.27	9.14	Sand	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☐ Boring ☐ Digging
☑ Air percussion
☐ Other, specify ____

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☐ Dewatering
☐ Livestock ☑ Test Hole ☑ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, specify ____

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
5.20	PVC	.390	0	4.57

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
5.03	PVC	10	4.57	9.14

Status of Well

☐ Water Supply
☐ Replacement Well
☑ Test Hole
☐ Recharge Well
☐ Dewatering Well
☐ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, specify
☐ Other, specify

Results of Well Yield Testing

After test of well yield, water was:
☐ Clear and sand free
☐ Other, specify ____

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

	Draw Down Time (min)	Draw Down Water Level (m/ft)	Recovery Time (min)	Recovery Water Level (m/ft)
Static Level				
1			1	
2			2	
3			3	
4			4	
5			5	
10			10	
15			15	
20			20	
25			25	
30			30	
40			40	
50			50	
60			60	

Map of Well Location

Please provide a map below following instructions on the back.

See map

BH3 MW

Water Details

Water found at Depth (m/ft)	Kind of Water	Other, specify
☐ Gas	☐ Fresh ☐ Untested	
Water found at Depth (m/ft) ☐ Gas	☐ Fresh ☐ Untested	Other, specify
Water found at Depth (m/ft) ☐ Gas	☐ Fresh ☐ Untested	Other, specify

Hole Diameter

Depth (m/ft) From	Depth (m/ft) To	Diameter (cm/in)
0	3.66	11.43
3.66	9.14	8

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Drilling Group	7241

Business Address (Street Number/Name)	Municipality
47-2 W. Beaver Creek	Richmond Hill

Province	Postal Code	Business E-mail Address
ON	L4B1C6	wrecords@stratasoil.com

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
9057649304	Beatty, Brian

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3616		2012/07/20

Comments:

Well owner's information package delivered	Date Package Delivered	Date Work Completed
☐ Yes ☐ No		2012/07/17

Ministry Use Only

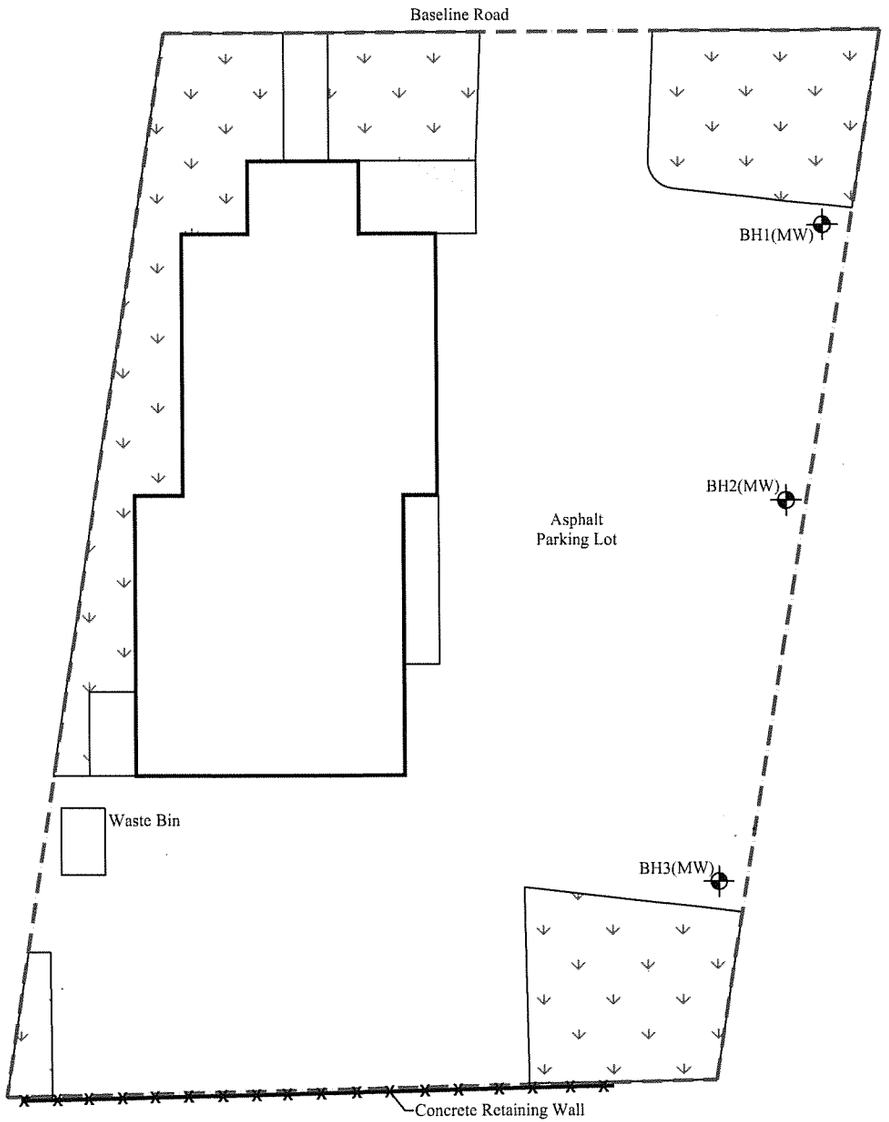
Audit No. Z152724

SEP 04 2012 Received

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S-12806



N

Inferred Near-Surface Groundwater Flow Direction in the Vicinity of the Site

WATTERS ENVIRONMENTAL GROUP INC.
8800 Dufferin Street, Suite 303,
Concord, Ontario, L4K 0C5,
Phone 416-361-2407, Fax 416-361-2410,
www.wattersenvironmental.com

Client

Legend

- Approximate Site Location
- Site Building
- Landscaped
- Concrete
- Fence
- Proposed Borehole/ Monitoring Well Location

C-7241
215424

Drawn By:	Reviewed By:
P. Rivoire	S. Bernardi

Report Name
Phase I Environmental Site Assessment

Figure Name
Site Layout

Site Name and Address
The Co-Operators
1300 Baseline Road
Ottawa, Ontario

Project Number	Figure Number
12-0061.01	1
Date: July 2012	
Scale: Not to Scale	

SEP 04 2012

Ontario — Ministry of the Environment

Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. *(Place Sticker and/or Print Below)* A136930

Tag#: A136930

S-13104 **Well Record**

Regulation 903 Ontario Water Resources Act

Page _____ of _____

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	First Capital		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. *(inc. area code)*

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1292 Baseline Road			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 8 3	18	4 9 2 5 8 7	5 0 2 3 6 4 7		

Overburden and Bedrock Materials/Abandonment Sealing Record *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BLK	asphalt	gravel	loose	0	.31
BRN	sand	silt	soft, loose	.31	3.96
GRY	limestone		hard, layered, dry	3.96	10.67

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m^3/ft^3)
0	.31	Concrete/flushmount	
.31	5.79	bentonite	
5.79	10.67	filter sand	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☐ Boring ☐ Digging
☑ Air percussion
☐ Other, *specify* _____

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☐ Dewatering
☐ Livestock ☐ Test Hole ☑ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, *specify* _____

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
4.03	PVC	.368	0	6.1

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
4.82	PVC	10	6.1	10.67

Status of Well

☐ Water Supply
☐ Replacement Well
☐ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, *specify*
☐ Other, *specify*

Water Details

Water found at Depth (m/ft)	☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, *specify*

Hole Diameter

Depth (m/ft) From	To	Diameter (cm/in)
0	4.57	11.43
4.57	10.67	7.62

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Drilling Group	7214

Business Address (Street Number/Name)	Municipality
147 West Beaver Creek	Richmond Hill

Province	Postal Code	Business E-mail Address
ON	L4B1C6	wrecords@stratasoil.com

Bus. Telephone No. *(inc. area code)*	Name of Well Technician (Last Name, First Name)
9057649304	McCoy, James

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3656		2012/11/09

Results of Well Yield Testing

After test of well yield, water was:
☐ Clear and sand free
☐ Other, *specify* _____

If pumping discontinued, give reason:

Pump intake set at *(m/ft)*

Pumping rate *(l/min / GPM)*

Duration of pumping _____ hrs + _____ min

Final water level end of pumping *(m/ft)*

If flowing give rate *(l/min / GPM)*

Recommended pump depth *(m/ft)*

Recommended pump rate *(l/min / GPM)*

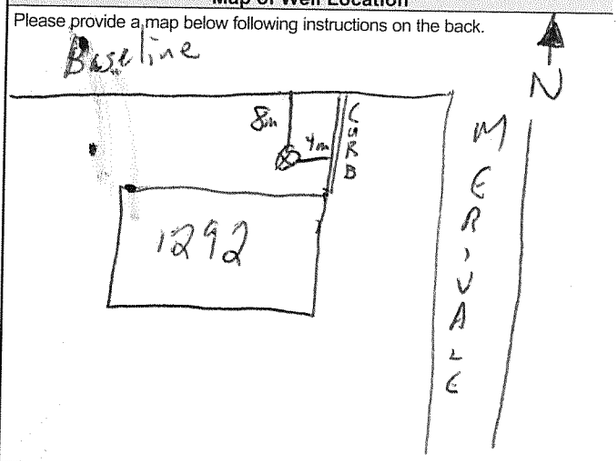
Well production *(l/min / GPM)*

Disinfected? ☐ Yes ☐ No

	Draw Down Time (min)	Draw Down Water Level (m/ft)	Recovery Time (min)	Recovery Water Level (m/ft)
Static Level				
1			1	
2			2	
3			3	
4			4	
5			5	
10			10	
15			15	
20			20	
25			25	
30			30	
40			40	
50			50	
60			60	

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well owner's information package delivered ☐ Yes ☐ No

Date Package Delivered: Y Y Y Y M M D D

Date Work Completed: 2012/09/25

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Audit No. Z156883

Received NOV 09 2012

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Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. (Place Sticker and/or Print Below): A136931

Tag#: A136931

S-13104 **Well Record**

Regulation 903 Ontario Water Resources Act

Page ____ of ____

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	First Capital		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1292 Baseline Rd			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	442580	5023646		

Overburden and Bedrock Materials/Abandonment Sealing Record *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
Brn	Sand	Gravel	loose, dry	0	.91
Brn	Sand	Cobbles	hard, dry	.91	3.96
Wht	Limestone		hard, dry	3.96	10.67

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	.31	Concrete/Flushmount	
.31	5.79	Bentonite/Hole plug	
5.79	10.67	Sand	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☐ Boring ☐ Digging
☒ Air percussion
☐ Other, specify ____

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☐ Dewatering
☐ Livestock ☐ Test Hole ☐ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, specify ____

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
4.03	PVC	.368	0	6.1

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
4.82	PVC	10	6.1	10.67

Status of Well

☐ Water Supply
☐ Replacement Well
☒ Test Hole
☐ Recharge Well
☐ Dewatering Well
☒ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, specify
☐ Other, specify

Water Details

Water found at Depth (m/ft)	☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, specify
Water found at Depth (m/ft)	☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, specify
Water found at Depth (m/ft)	☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, specify

Hole Diameter

Depth (m/ft) From	Depth (m/ft) To	Diameter (cm/in)
0	3.96	
3.96	10.67	

Results of Well Yield Testing

After test of well yield, water was:
☐ Clear and sand free
☐ Other, specify ____

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

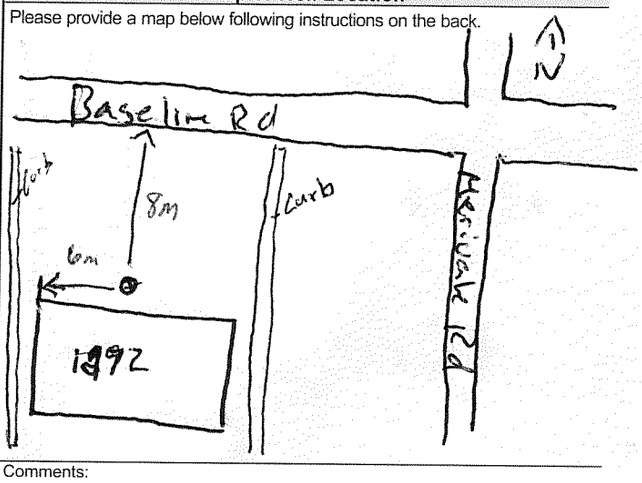
Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

	Draw Down Time (min)	Draw Down Water Level (m/ft)	Recovery Time (min)	Recovery Water Level (m/ft)
Static Level				
1			1	
2			2	
3			3	
4			4	
5			5	
10			10	
15			15	
20			20	
25			25	
30			30	
40			40	
50			50	
60			60	

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata-oil Sampling inc	7241

Business Address (Street Number/Name)	Municipality
2-147 West Beaver Creek Rd	Richmond Hill

Province	Postal Code	Business E-mail Address
ON	L4B1C6	Wrecords@Stratoil.com

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
9057649300	McCoy, James

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3656		2012/11/09

Well owner's information package delivered	Date Package Delivered	Date Work Completed
☐ Yes ☐ No		2012/09/25

Ministry Use Only

Audit No. Z156884

NOV 09 2012

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Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. (Place Sticker and/or Print Below) A136932

S-13104

Well Record

Tag#: A136932

Regulation 903 Ontario Water Resources Act

Page ____ of ____

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	First Capital		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1292 Baseline Road			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	442571	5023639		

Overburden and Bedrock Materials/Abandonment Sealing Record *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BLK	asphalt	gravel	loose	0	.31
BRN	sand	silt, gravel	soft, loose	.31	4.57
GRY	limestone		hard, layered	4.57	10.67

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	.31	concrete/flushmount	
.31	5.79	bentonite	
5.79	10.67	filter sand	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☐ Boring ☐ Digging
☑ Air percussion
☐ Other, specify ____

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☐ Dewatering
☐ Livestock ☑ Test Hole ☑ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, specify ____

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
4.03	PVC	.368	0	6.1

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
4.82	PVC	10	6.1	10.67

Status of Well

☐ Water Supply
☐ Replacement Well
☑ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, specify
☐ Other, specify

Water Details

Water found at Depth (m/ft)	Kind of Water	
	☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify
	☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify
	☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify

Hole Diameter

Depth (m/ft) From	To	Diameter (cm/in)
0	4.57	11.43
4.57	10.67	7.62

Results of Well Yield Testing

After test of well yield, water was:
☐ Clear and sand free
☐ Other, specify ____

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

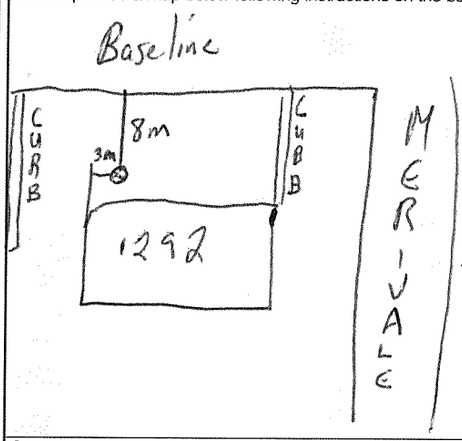
Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

	Draw Down Time (min)	Draw Down Water Level (m/ft)	Recovery Time (min)	Recovery Water Level (m/ft)
Static Level				
1			1	
2			2	
3			3	
4			4	
5			5	
10			10	
15			15	
20			20	
25			25	
30			30	
40			40	
50			50	
60			60	

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Drilling Group	7124

Business Address (Street Number/Name)	Municipality	Province	Postal Code	Business E-mail Address
147 West Beaver Creek	Richmond Hill	ON	L4B1C6	wrecords@stratasoil.com

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)	Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
9057644304	McCoy, James	3656		2012/11/09

Well owner's information package delivered ☐ Yes ☐ No

Date Package Delivered ____

Date Work Completed 2012/09/25

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Audit No. Z156898

Received NOV 09 2012

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Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. (Place Sticker and/or Print Below) A136933 — Tag#: A136933

5-13104 **Well Record**

Regulation 903 Ontario Water Resources Act

Page ____ of ____

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	First Capital		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1242 Baseline Road			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	442572	5023631		

Overburden and Bedrock Materials/Abandonment Sealing Record *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BLK	asphalt	gravel	loose	0	.31
BRN	sand	silt, gravel	soft, loose,	.31	3.35
GRY	limestone		hard, layered, dry	3.35	10.67

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	.31	concrete/flushmount	
.31	5.79	Bentonite	
5.79	10.67	Cuttersand	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☐ Boring ☐ Digging
☑ Air percussion
☐ Other, specify

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☐ Dewatering
☐ Livestock ☑ Test Hole ☑ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, specify

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
9.03	PVC	.368	0	6.1

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
4.82	PVC	10	6.1	10.67

Status of Well

☐ Water Supply
☐ Replacement Well
☑ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, specify
☐ Other, specify

Water Details

Water found at Depth (m/ft)	Kind of Water	Hole Diameter Depth From	Depth To	Diameter (cm/in)
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify	0	4.57	11.43
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify	4.57	10.67	7.62
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify			

Results of Well Yield Testing

After test of well yield, water was:
☐ Clear and sand free
☐ Other, specify

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

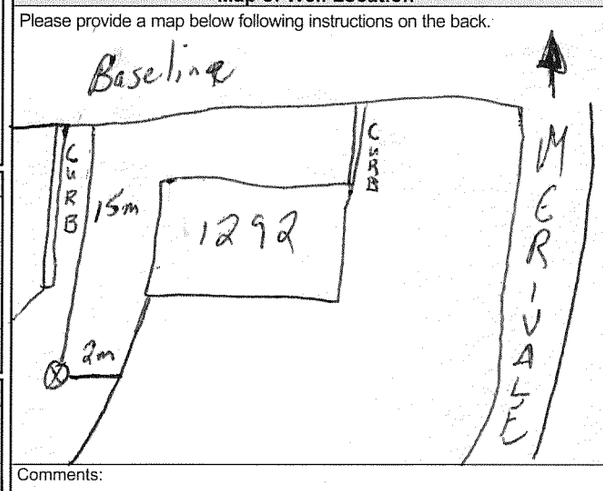
Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

	Draw Down Time (min)	Draw Down Water Level (m/ft)	Recovery Time (min)	Recovery Water Level (m/ft)
Static Level				
1			1	
2			2	
3			3	
4			4	
5			5	
10			10	
15			15	
20			20	
25			25	
30			30	
40			40	
50			50	
60			60	

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Drilling Group	7214

Business Address (Street Number/Name)	Municipality
147 West Beaver Creek	Richmond Hill

Province	Postal Code	Business E-mail Address
ON	L4B1C6	wrecords@stratasoil.com

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
9057649304	McCoy, James

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3656		2012/11/09

Well owner's information package delivered ☐ Yes ☐ No

Date Package Delivered ____

Date Work Completed 2012/09/25

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Audit No. Z156885

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Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. *(Place Sticker and/or Print Below)* A136934

S-13104

Well Record

Regulation 903 Ontario Water Resources Act

Page _____ of _____

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	First Capital		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. *(inc. area code)*

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1292 Baseline Road			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	442587	5023634		

Overburden and Bedrock Materials/Abandonment Sealing Record *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BRN	top soil		soft, loose	0	.61
BRN	sand	silt, gravel	soft	.61	3.66
GRY	limestone		hard, layered, dry	3.66	10.67

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m^3/ft^3)
0	.31	concrete/flushmount	
.31	5.79	bentonite	
5.79	10.67	filter sand	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☐ Boring ☐ Digging
☑ Air percussion
☐ Other, *specify* _____

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☐ Dewatering
☐ Livestock ☑ Test Hole ☐ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, *specify* _____

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
4.03	PVC	.368	0	6.1

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
4.82	PVC	10	6.1	10.67

Status of Well

☐ Water Supply
☐ Replacement Well
☑ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, *specify*
☐ Other, *specify*

Water Details

Water found at Depth (m/ft)	☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, *specify*

Hole Diameter

Depth (m/ft) From	Depth (m/ft) To	Diameter (cm/in)
0	4.57	11.43
4.57	10.67	7.62

Results of Well Yield Testing

After test of well yield, water was:
☐ Clear and sand free
☐ Other, *specify* _____

If pumping discontinued, give reason:

Pump intake set at *(m/ft)*

Pumping rate *(l/min / GPM)*

Duration of pumping _____ hrs + _____ min

Final water level end of pumping *(m/ft)*

If flowing give rate *(l/min / GPM)*

Recommended pump depth *(m/ft)*

Recommended pump rate *(l/min / GPM)*

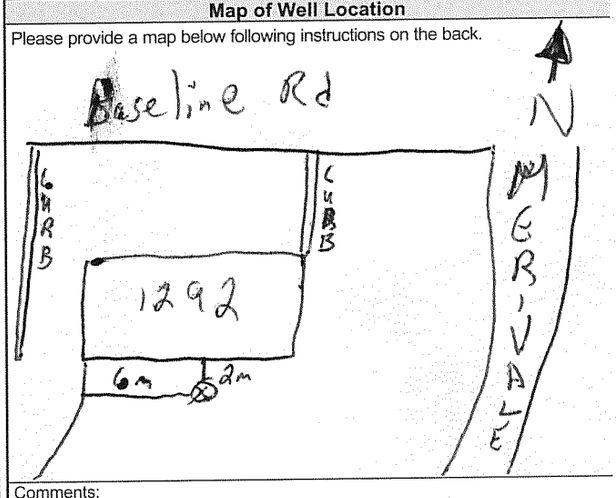
Well production *(l/min / GPM)*

Disinfected? ☐ Yes ☐ No

	Draw Down Time (min)	Draw Down Water Level (m/ft)	Recovery Time (min)	Recovery Water Level (m/ft)
Static Level				
1			1	
2			2	
3			3	
4			4	
5			5	
10			10	
15			15	
20			20	
25			25	
30			30	
40			40	
50			50	
60			60	

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Drilling Group	7241

Business Address (Street Number/Name)	Municipality
147 West Beaver Creek	Richmond Hill

Province	Postal Code	Business E-mail Address
ON	L4B1C6	wrecords@stratasoil.com

Bus. Telephone No. *(inc. area code)*	Name of Well Technician (Last Name, First Name)
905 764-9300	McCoy, James

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3656		2012/11/09

Well owner's information package delivered	Date Package Delivered	Date Work Completed
☐ Yes ☐ No		20120924

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Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. *(Place Sticker and/or Print Below)* A136933

5-13104

Well Record

Regulation 903 Ontario Water Resources Act

Page _____ of _____

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	First Capital		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. *(inc. area code)*

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1292 Baseline Road			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	449259	5033637		

Overburden and Bedrock Materials/Abandonment Sealing Record *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BRN	top soil		soft, loose	0	.61
BRN	sand	silt, gravel	soft	.61	3.66
GRY	limestone		hard, layered, dry	3.66	10.67

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m^3/ft^3)
0	.31	flushmount/concrete	
.31	5.79	bentonite	
5.79	10.67	filter sand	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☐ Boring ☐ Digging
☑ Air percussion
☐ Other, *specify* _____

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☐ Dewatering
☐ Livestock ☑ Test Hole ☑ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, *specify* _____

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
4.03	PVC	.368	0	6.1

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
4.82	PVC	10	6.1	10.67

Status of Well

☐ Water Supply
☐ Replacement Well
☑ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, *specify*
☐ Other, *specify*

Water Details

Water found at Depth (m/ft)	☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, *specify*

Hole Diameter

Depth (m/ft) From	Depth (m/ft) To	Diameter (cm/in)
0	4.57	11.43
4.57	10.67	7.62

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Drilling Group	7241

Business Address (Street Number/Name)	Municipality
147 West Beaver Creek	Richmond Hill

Province	Postal Code	Business E-mail Address
ON	L4B1G6	wrecords@stratasoil.ca

Bus. Telephone No. *(inc. area code)*	Name of Well Technician (Last Name, First Name)
9057649304	McCoy, James

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3656		2012 11 09

Results of Well Yield Testing

After test of well yield, water was:
☐ Clear and sand free
☐ Other, *specify* _____

If pumping discontinued, give reason:

Pump intake set at *(m/ft)*

Pumping rate *(l/min / GPM)*

Duration of pumping _____ hrs + _____ min

Final water level end of pumping *(m/ft)*

If flowing give rate *(l/min / GPM)*

Recommended pump depth *(m/ft)*

Recommended pump rate *(l/min / GPM)*

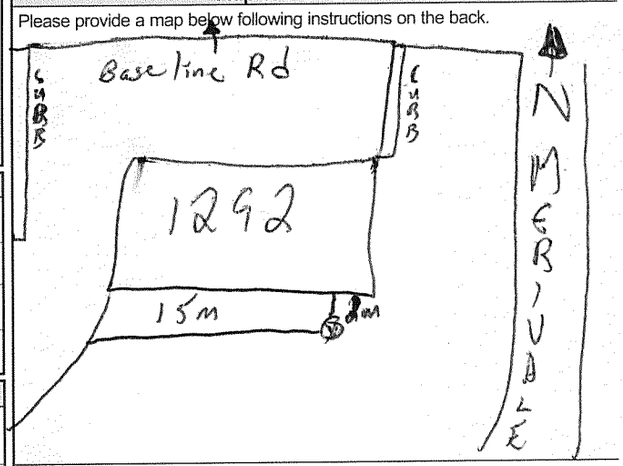
Well production *(l/min / GPM)*

Disinfected? ☐ Yes ☐ No

	Draw Down Time (min)	Draw Down Water Level (m/ft)	Recovery Time (min)	Recovery Water Level (m/ft)
Static Level				
1			1	
2			2	
3			3	
4			4	
5			5	
10			10	
15			15	
20			20	
25			25	
30			30	
40			40	
50			50	
60			60	

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well owner's information package delivered ☐ Yes ☐ No

Date Package Delivered: _____

Date Work Completed: 2012 08 26

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Audit No. Z156887

NOV 09 2012 Received

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Ontario — Ministry of the Environment and Climate Change

Well Tag No. Tag#: A211303 — A211303

Well Record

Regulation 903 Ontario Water Resources Act

5-19288 Page ____ of ____

Measurements recorded in: ☑ Metric ☐ Imperial

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
	First Capital Asset Management		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
55 Hanna Ave Suite 400	Toronto	ONT	M6K3S3	

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1450 Merivale Rd			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 8 3	18	445576	5023606		

Overburden and Bedrock Materials/Abandonment Sealing Record *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
Brn	gravel	Sand	loose	0	1.22
gry	Limestone	—	Layered	1.22	6.1

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	1.31	Concrete, flushmount	
1.31	2.74	Bentonite	
2.74	6.1	Sand	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☐ Boring ☐ Digging
☑ Air percussion
☐ Other, *specify* _____

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☐ Dewatering
☐ Livestock ☑ Test Hole ☑ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, *specify* _____

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
4.03	PVC	.365	0	3.05

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
4.82	PVC	10	3.05	6.1

Status of Well

☐ Water Supply
☐ Replacement Well
☑ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, *specify* _____
☐ Other, *specify* _____

Water Details

Water found at Depth (m/ft)	☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, *specify*

Hole Diameter

Depth (m/ft) From	To	Diameter (cm/in)
0	1.52	11.40
1.52	6.1	7.8

Results of Well Yield Testing

After test of well yield, water was:
☐ Clear and sand free
☐ Other, *specify* _____

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

	Draw Down Time (min)	Draw Down Water Level (m/ft)	Recovery Time (min)	Recovery Water Level (m/ft)
Static Level				
1			1	
2			2	
3			3	
4			4	
5			5	
10			10	
15			15	
20			20	
25			25	
30			30	
40			40	
50			50	
60			60	

Map of Well Location

Please provide a map below following instructions on the back.

See map

MW 13-2

Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Drilling Group	7241

Business Address (Street Number/Name)	Municipality
165 Shields Court	Markham

Province	Postal Code	Business E-mail Address
ONT	L3R8V2	wwrecords@stratagroup.com

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
9059407919	McEwan, Andrew

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3614		2016/11/18

Well owner's information package delivered ☐ Yes ☐ No

Date Package Delivered: ____

Date Work Completed: 2016/10/21

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Audit No. Z238002

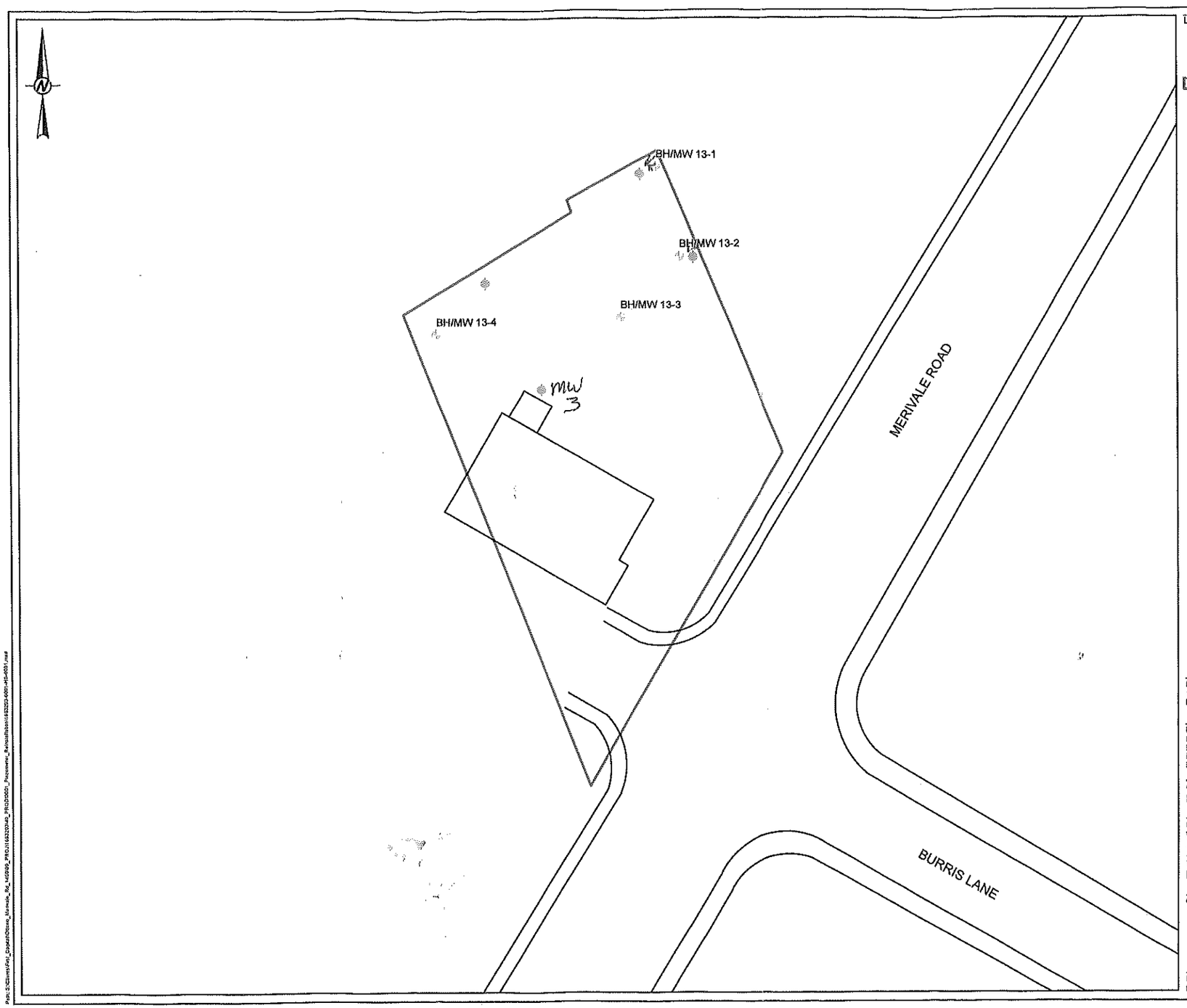
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LEGEND

- PROPOSED MONITORING WELL LOCATION
- BOREHOLE/MONITORING WELL COMPLETED BY GOLDER DURING THE 2013 SUPPLEMENTAL SUBSURFACE INVESTIGATION
- PROPERTY BOUNDARY

S-19288

C-17241
223402
NOV 23 2016

0 10 20
1:500 Metres

NOTE
1. PROPERTY BOUNDARY AS PER THE GOLDER 2013 SUPPLEMENTAL SUBSURFACE INVESTIGATION. THE SITE HAS SINCE BEEN REDEVELOPED.

REFERENCES
BASE DATA - MNR LIO, OBTAINED 2016
PRODUCED BY GOLDER ASSOCIATES LTD UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2016
PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83 COORDINATE SYSTEM: UTM ZONE

CLIENT
FIRST CAPITAL ASSET MANAGEMENT

PROJECT
WELL REINSTALLATION
1450 MERIVALE ROAD, OTTAWA, ONTARIO

TITLE
PROPOSED MONITORING WELL LOCATION PLAN

CONSULTANT
Golder Associates

YYYY-MM-DD	2016-08-30
DESIGNED	
PREPARED	MK
REVIEWED	
APPROVED	

PROJECT NO. P1663203 CONTROL REV. FIGURE 1

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: 25mm

Ontario — Ministry of the Environment and Climate Change

Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag: Tag#: A 211304 — A211304

Well Record

Regulation 903 Ontario Water Resources Act

S-19288 Page _____ of _____

Well Owner's Information

First Name	Last Name / Organization	E-mail Address	☐ Well Constructed by Well Owner
first	Capital Asset management		

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
65 Hanna ave Suite 400	Toronto	ont	M6K3S3	

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1450 Merivale Rd			

County/District/Municipality	City/Town/Village	Province	Postal Code
	Ottawa	Ontario	

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	445256	5023599		

Overburden and Bedrock Materials/Abandonment Sealing Record *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BLK	Asphalt	gravel	Hard	0	.31
Brn	gravel	Sand, fill	Dense	.31	1.22
grey	Limestone	—	Layered	1.22	6.1

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	.31	Concrete flushmount	
.31	2.74	Bentonite	
2.74	6.1	Sand	

Method of Construction

☐ Cable Tool ☐ Diamond
☐ Rotary (Conventional) ☐ Jetting
☐ Rotary (Reverse) ☐ Driving
☐ Boring ☐ Digging
☑ Air percussion
☐ Other, specify _____

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☐ Dewatering
☐ Livestock ☑ Test Hole ☑ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, specify _____

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
4.03	PVC	1363	0	3.05

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
4.83	PVC	10	3.05	6.1

Status of Well

☐ Water Supply
☐ Replacement Well
☑ Test Hole
☐ Recharge Well
☐ Dewatering Well
☑ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, specify _____
☐ Other, specify _____

Water Details

Water found at Depth (m/ft)	Kind of Water	Hole Diameter Depth From	Depth To	Diameter (cm/in)
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify	0	1.52	11.40
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify	1.52	6.1	7.8
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify			

Results of Well Yield Testing

After test of well yield, water was: ☐ Clear and sand free ☐ Other, specify _____

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping _____ hrs + _____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

	Draw Down Time (min)	Draw Down Water Level (m/ft)	Recovery Time (min)	Recovery Water Level (m/ft)
Static Level				
1			1	
2			2	
3			3	
4			4	
5			5	
10			10	
15			15	
20			20	
25			25	
30			30	
40			40	
50			50	
60			60	

Map of Well Location

Please provide a map below following instructions on the back.

See map

MW 13-1

Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Drilling Group	7241

Business Address (Street Number/Name)	Municipality
165 Shields Court	Markham

Province	Postal Code	Business E-mail Address
ont	L3R8V2	wrecords@stratagroup.com

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
9059407919	McCay, James

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3656		2016/11/18

Well owner's information package delivered: ☐ Yes ☐ No

Date Package Delivered: YYYY MM DD

Date Work Completed: 2016/10/21

Ministry Use Only

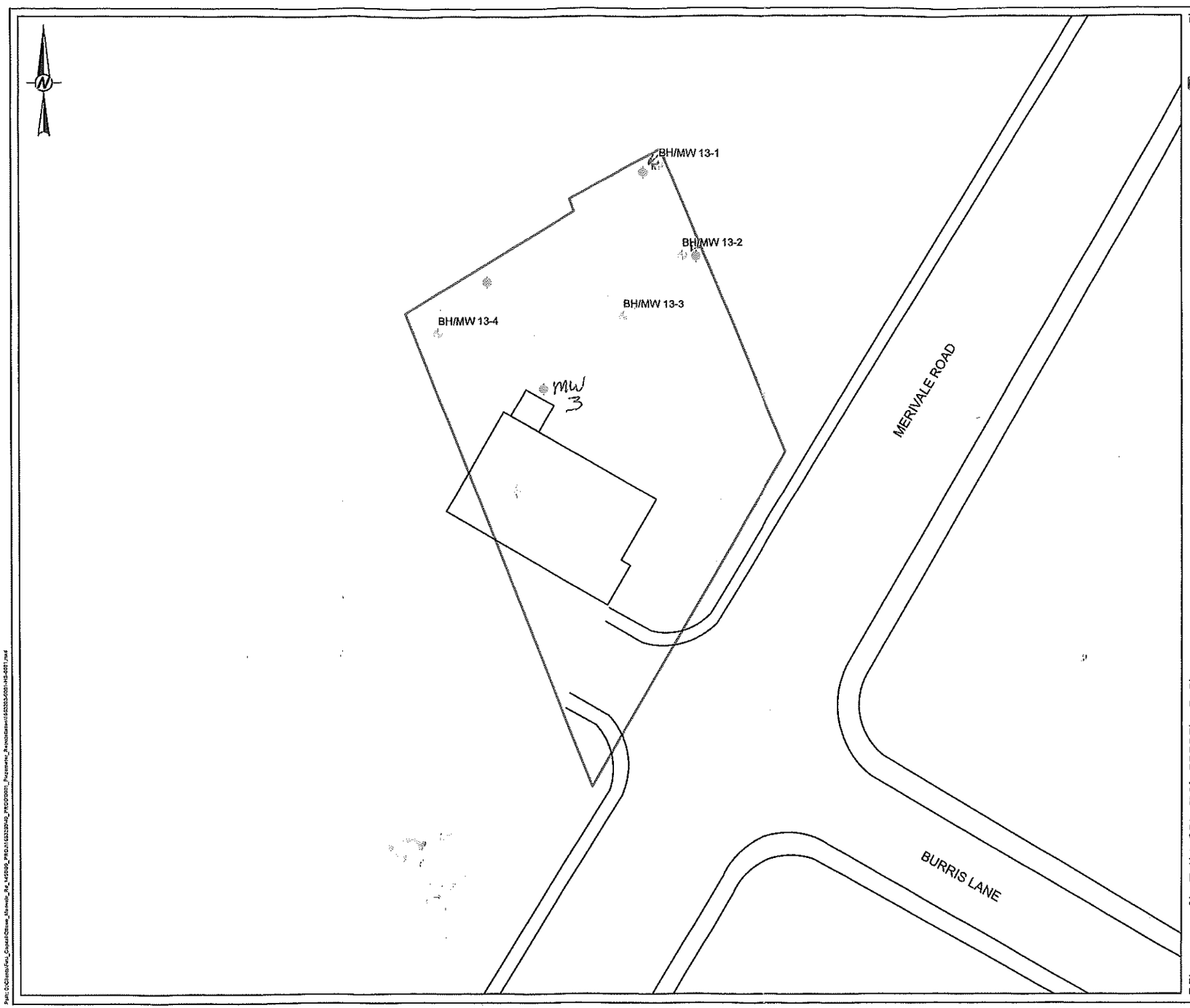
Audit No. Z237994

Received NOV 22 2016

0506E (2014/11)

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LEGEND

- PROPOSED MONITORING WELL LOCATION
- BOREHOLE/MONITORING WELL COMPLETED BY GOLDER DURING THE 2013 SUPPLEMENTAL SUBSURFACE INVESTIGATION
- PROPERTY BOUNDARY

S-19288

S-2411
Z287294

NOV 23 2016

0 10 20
1:500 Metres

NOTE
1. PROPERTY BOUNDARY AS PER THE GOLDER 2013 SUPPLEMENTAL SUBSURFACE INVESTIGATION. THE SITE HAS SINCE BEEN REDEVELOPED.

REFERENCES
BASE DATA - MNR LIO, OBTAINED 2016
PRODUCED BY GOLDER ASSOCIATES LTD UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2016
PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83 COORDINATE SYSTEM: UTM ZONE

CLIENT
FIRST CAPITAL ASSET MANAGEMENT

PROJECT
WELL REINSTALLATION
1450 MERIVALE ROAD, OTTAWA, ONTARIO

TITLE
PROPOSED MONITORING WELL LOCATION PLAN

CONSULTANT
Golder Associates

YYYY-MM-DD	2016-08-30
DESIGNED	
PREPARED	MK
REVIEWED	
APPROVED	

PROJECT NO. P1663203 CONTROL REV. FIGURE 1

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM:

Path: O:\Ottawa\Final_Cad\Ottawa_Active\p_Re_1450\p_PM\21663203\p_Preremedial\Reinstatement\1663203-0001-MS-0001.mxd

7281888

Ontario — Ministry of the Environment and Climate Change

Measurements recorded in: [X] Metric [ ] Imperial

Well Tag No. (Place Sticker and/or Print Below) A190651 Tag#: A190051 S-19746

Well Record

Regulation 903 Ontario Water Resources Act

Page _____ of _____

LARCO INVESTMENTS INC.

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1305 - 1424 Baseline			
County/District/Municipality	**City/Town/Village**	**Province**	**Postal Code**
	ottawa	Ontario	
UTM Coordinates NAD 83 — Zone 18, Easting 442726, Northing 5023806	**Municipal Plan and Sublot Number**	**Other**	

Overburden and Bedrock Materials/Abandonment Sealing Record *(see instructions on the back of this form)*

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BRN/BRN	Fill			0	.61
GRY	Limestone		Weathered	.61	2.74
GRY	Limestone			2.74	7.62

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	.31	Concrete/Flushmount	
.31	4.27	Bentonite	
4.27	7.62	Sand	

Method of Construction

[ ] Cable Tool [ ] Diamond
[ ] Rotary (Conventional) [ ] Jetting
[ ] Rotary (Reverse) [ ] Driving
[ ] Boring [ ] Digging
[X] Air percussion
[ ] Other, specify _____

Well Use

[ ] Public [ ] Commercial [ ] Not used
[ ] Domestic [ ] Municipal [ ] Dewatering
[ ] Livestock [X] Test Hole [X] Monitoring
[ ] Irrigation [ ] Cooling & Air Conditioning
[ ] Industrial
[ ] Other, specify _____

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
4.03	PVC	3.68	0	4.57

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
4.83	PVC	10	4.57	7.62

Status of Well

[ ] Water Supply
[ ] Replacement Well
[X] Test Hole
[ ] Recharge Well
[ ] Dewatering Well
[X] Observation and/or Monitoring Hole
[ ] Alteration (Construction)
[ ] Abandoned, Insufficient Supply
[ ] Abandoned, Poor Water Quality
[ ] Abandoned, other, specify _____
[ ] Other, specify _____

Water Details

Water found at Depth (m/ft)	Kind of Water	Other, specify
[ ] Gas	[ ] Fresh [ ] Untested	
[ ] Gas	[ ] Fresh [ ] Untested	
[ ] Gas	[ ] Fresh [ ] Untested	

Hole Diameter

Depth (m/ft) From	To	Diameter (cm/in)
0	2.74	11.43
2.74	7.62	8

Results of Well Yield Testing

After test of well yield, water was:
[ ] Clear and sand free
[ ] Other, specify _____

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping _____ hrs + _____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

Well production (l/min / GPM)

Disinfected? [ ] Yes [ ] No

	Draw Down Time (min)	Draw Down Water Level (m/ft)	Recovery Time (min)	Recovery Water Level (m/ft)
Static Level				
1			1	
2			2	
3			3	
4			4	
5			5	
10			10	
15			15	
20			20	
25			25	
30			30	
40			40	
50			50	
60			60	

Map of Well Location

Please provide a map below following instructions on the back.

See Map

MW 1

Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata drilling Group	7241
Business Address (Street Number/Name)	**Municipality**
165 Shields Court	Markham
Province	**Postal Code**	**Business E-mail Address**
ON	L3R8V2	Wrecords@stratasoil.com
Bus. Telephone No. (inc. area code)	**Name of Well Technician (Last Name, First Name)**
905-940-2919	MacLay JAMES
Well Technician's Licence No.	**Signature of Technician and/or Contractor**	**Date Submitted**
3656		2017 01 30

Well owner's information package delivered: [ ] Yes [ ] No

Date Package Delivered: Y Y Y Y M M D D

Date Work Completed: 2017 01 24

Ministry Use Only

Audit No. Z 214984

FEB 24 2017

Received

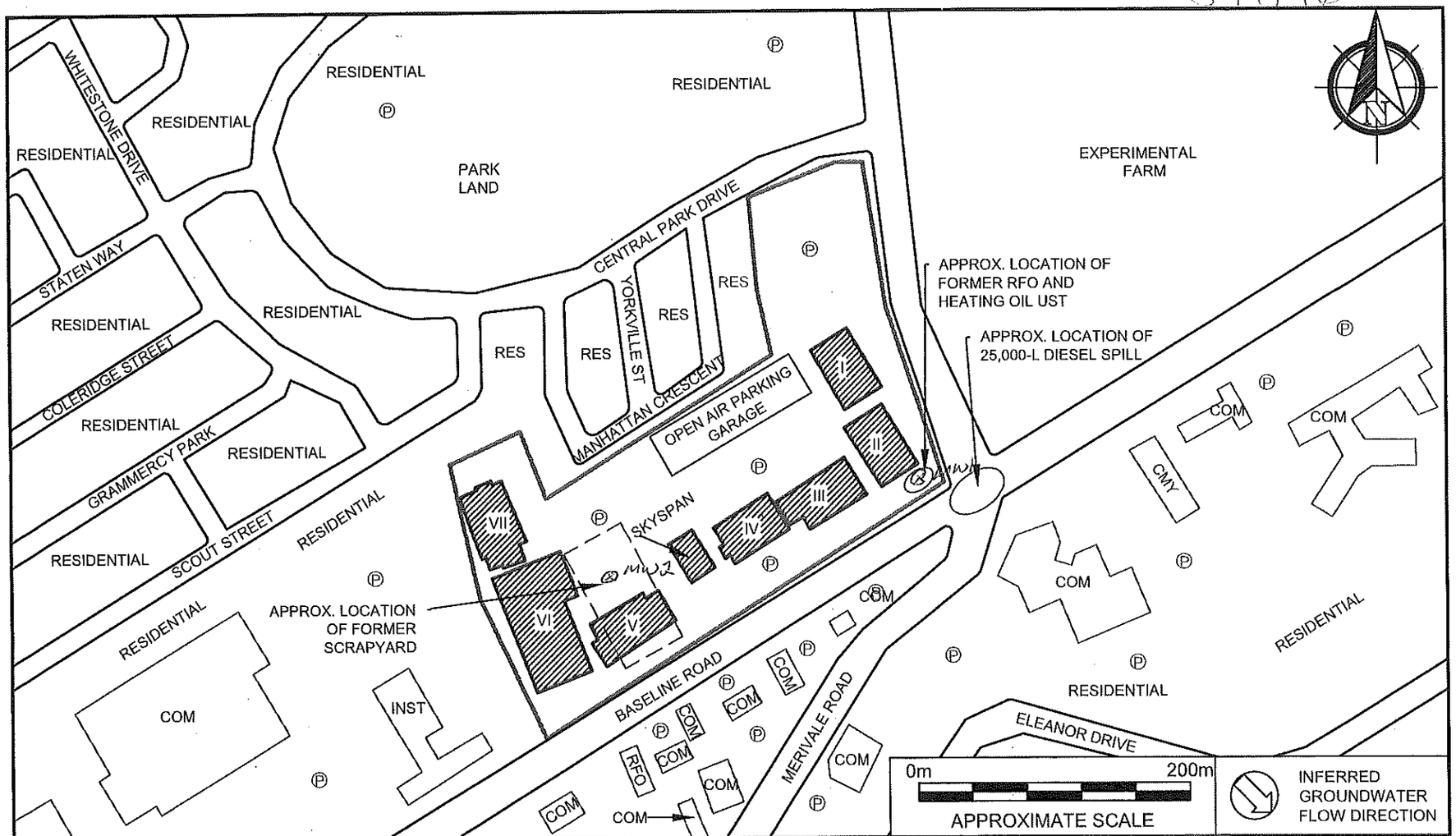
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S-19746

FEB 2 4 2017



e-2711 Zpich

PINCHIN

LEGEND

- SITE PERIMETER
- SITE BUILDINGS (TOWER NUMBERS)

RES - RESIDENTIAL
COM - COMMERCIAL
UST - UNDERGROUND STORAGE TANK
RFO - RETAIL FUEL OUTLET
CMY - COMMUNITY
Ⓟ - PARKING

PROJECT NAME
PHASE I ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME
LARCO INVESTMENTS LTD.

PROJECT LOCATION
1305 AND 1339 BASELINE ROAD AND 1400 AND 1424 MERIVALE ROAD, OTTAWA, ONTARIO

FIGURE NAME
SITE AND SURROUNDING LAND USE PLAN

FIGURE NO.
2

APPROXIMATE SCALE	PROJECT NO.	DATE
AS SHOWN	119297	DECEMBER 2016

Ontario

Ministry of the Environment

INCIDENT REPORT

Reference Number:	4804-78YQ5F	**File Storage Number:**	1-52LKZ
Module:	Incident Reporting	**Module Type:**	Pro-Active
Cross Reference:	(doc link)	**Task Link:**	7654-78YQ73
Originating Document:		**Created by:**	Julie McKeiver
Incident Report Reference Number:		4804-78YQ5F	
Date Created:	2007/11/15	**Date Completed:**	2007/11/19
Bring Forward Date:		**Bring Forward Reason:**	
Status:	Closed		
Program	Waste - Solid/Non-hazardous	**Activity:**	SCB Inspection

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

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

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

Caller or PO Information

Reported By:			
First Name Julie	**Last Name** McKeiver		
Contact Mailing Address			
Municipality:			
Ottawa			

Reported By:	

MOE Information

Date & Time Reported to MOE:	2007/11/15 13:51		
Office Receiving Incident Report:	Sector Compliance Branch		
Incident Info Received By:	Julie McKeiver		
MOE Response:	Planned Field Response	**Site Region:**	Eastern
Date & Time of MOE Arrival at Scene:	2007/11/01 08:15		
Master Incident Report Number:			
SAC Action Class:			
Non-Standard Procedure:	No		
ERP Call-out Initiated:			

Client(s)

Client Details
BBS Construction (Ontario) Limited

Mailing Address: 1805 Woodward Dr, Ottawa, Ontario, Canada, K2C 0P9
Physical Address: 1805 Woodward Dr, Ottawa, City, Ontario, Canada
Telephone: (613)226-8830
Client #: 5926-78YQ2S, Client Type: Corporation

Site(s)

Site Details
Myers Motors Address: 1200 Baseline Rd, Ottawa, City District Office: Ottawa Site #: 9973-78YQ49

Incident Information

Incident Summary:	SCB ICI C&D Inspection *cannot be longer than 60 characters*
Incident Description:	On November 1, 2007 Officer J. McKeiver (1176) inspected a construction site at 1200 Baseline Road, Ottawa. The building contractor is BBS Construction Ltd. The site was randomly inspected as part of a Construction and Demolition sector sweep conducted by the Sector Compliance Branch. At the time of the inspection, Officer J. McKeiver met with Eric Doleec (Site Superintendent). Mr. Doleec confirmed this construction project did not meet the legislative threshold of 2,000 square metres. This construction project was 1,107 square metres. A letter informing the builder of the requirements of O. Reg 102/94 and O. Reg 103/94 was sent to the builder on November 15, 2007.

Attachments, Links & Comments:	

Date & Time of Incident	**Incident Date Confirmation?** Actual 2007/11/01 09:15		
Source Type:		**Sector Type:**	
Nearest Watercourse:		**Watershed Category Code:**	
Environmental Impact:			
Nature of Impact:			
Incident Cause:		**Incident Reason:**	
Damaged Party:	No		

Contaminants Table

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

Controller of Material:		**Owner of Material:**	

Estimated Clean Up Cost:		Who Cleaned Up:	
% Clean Up:	%	Agencies Involved:	

Voluntary / Mandatory Abatement

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

Voluntary / Mandatory Compliance Items

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

Offence(s)

Suspected Violation(s)/Offence(s):	
Act - Regulation - Section, Description {General Offence}	

Provincial Officer:

Name: Julie McKeiver
Badge No:

Work Unit: Sector Inspections and Enforcement Unit
District/Area Office: Sector Compliance Branch
Date: 2007/11/15

Signature:

Supervisor:

Name: Robert Ward

Work Unit: SWAT Unit Three
District/Area Office: Sector Compliance Branch
Date: 2007/11/19

Signature:

Ontario

Ministry of the Environment and Climate Change
Ministère de l'Environnement et de l'Action en matière de changement climatique

INCIDENT REPORT

Reference Number:	6086-A6DTCA	**Module Type:**	Legislation Non-Compliance
Status:	Recommended	**File Storage Number:**	SI OT OT RO
Program:	Air	**Activity:**	Pollution Incident Reports

Caller or PO Reporting/Receiving Information

First Name:	**Last Name:**
Anonymous	x
Name of Company:	

MAILING ADDRESS			
Civic Address:		**Unit Identifier:**	
Delivery Designator:		**Delivery Identifier:**	
Municipality/ Unorganized Twp:	**County/District:**	**Province/State:**	**Postal Code:**
(1)		Ontario	
Postal Station:		**Country:**	Canada
Telephone Number:	**Extension:**	**Other Number:**	**Email Address:**
		Fax	

Date Reported to MOE:	2016/01/21	**Time Reported to MOE:**	16:17

Date of Incident:	2015/06/21	**Time of Incident:**	
Incident Date Confirmation:	Estimated		

Client(s)

s.N/R

Site(s)

s.N/R

Site Details	
[redacted]	

Incident Summary:
concerns with operations

Initial Incident Description (as reported):
Created: Jennifer Faria (Ottawa District Office) - 2016/01/21 04:36:20 PM
x

SAC Action Class:	
Non-Standard Procedure:	No

Incident Description:
Last update: Thandeka Ponalo (Ottawa District Office) - 2016/06/16 01:10:37 PM
EO J. Faria Was forwarded an email from GHG Reporting of MOECC's EMRB. Anonymous complaint advising of possible contravention at Myers Hyundai regarding proper handling of refrigerants from car a/c. Incident in question occurred approx. 6 months prior, but have concerns of ongoing non-compliance. Email found in attachments. March 3, 2016: An inspection (#1411-A5VJGG) was conducted at the site to follow-up on complaint on improper handling of freon. Non-compliance issues were identified in the inspection report which are listed in the VAMA table and included the company not having a valid service agreement with their carrier, not inspecting their oil/water interceptor as required by best management practices, installing secondary containment for their waste oil tank and creating a spill procedure and not properly disposing of all clean-up material. In addition, the Company must ensure all technicians who handle ODS are certified, and they create records and notices for all testing and servicing of ODS equipment, and they retain records for a minimum of two years. The Company is required to submit a report no later than May 19, 2016. May 19, 2016, 15:53: Doug Carruthers provided action plan to address action items (attached). The following are the action the Company will undertake, - A copy of our current Waste Service Agreement is kept on-site a [redacted] road with the original kept at Myers Automotive group head office at 1200 baseline Road. - Our oil/water interceptor is now inspected quarterly as part our Health and safety committee inspections and records to be kept electronically on a spreadsheet. - We have ordered a containment berm to be permanently installed around our waste oil tank, this will be completed by June 20, 2016 - We have ordered two 20 gallon spill kits, one will be positioned beside the waste oil tank and the other will be kept in our tool room as a spare. The spill kit contains proper bags for storing the contaminated absorbent until it can be properly disposed of by our Waste Services provider (Tomlinson). All Service staff to be trained on the proper spill clean-up procedures by June 13, 2016. - Only Technicians with valid ODP cards are presently performing air conditioning repairs. All Technicians with outdated

cards have taken the course and are awaiting there new cards. Once the Technicians have their new cards I will scan and email them to you. All cars with air conditioning work are properly tagged and records are kept in the Ozone Depleting Substance Emission Control Service Log and on an Excel spreadsheet.

June 10, 2016, 09:02: In response to the action plan, I requested the Company provide photographs once the containment berm is completed by June 23, 2016. In addition, for the Company to provide copies of all technician ODP cards once they receive all cards.

June 15, 2016: Received copies of the ODP cards for technicians and photograph of installed secondary containment. All actions items for the company completed.

Inspection conducted at Myers Hyundai and the Company was required to have a valid service agreement on site, create an inspection program for the interceptor, install secondary containment, create a spill procedure, and ensure all technicians have ODP cards. All actions completed.

No further actions required. Recommend IR be closed.

Incident Description Continuation:
Not Available

Incident Update:
Not Available

Was there an MOE field response?		Yes	
Site Visit (other than inspection or ERP Response):		No	
Inspection:		Yes	
ERP Response:			
Date of Arrival at Site:	2016/03/03	**Time of Arrival at Site:**	14:00
Were there samples collected / analyzed at any time?		No	
Health / Environmental Consequences at the Time of Incident			
Health / Environmental Consequences:		1 - Administrative	

Has a Water Body been impacted?	No
Receiving Environment:	
Incident Event:	
Incident Reason:	
MOE/Other Agencies Involved:	Province - MOE-District Office
Was there a discharge / emission / spill of a contaminant to the environment?	
No	

Attachments:	
Attachments Names:	DSC_0223.jpg; FW Possible illegal handling of a controlled substance..msg; KMBT20020160614083626.pdf; Myers Hyundai Action Plan.doc; RE_ Myers Hyundai Action Plan.pdf; Service Agreement 2014.pdf
Links & Comments:	

Environmental Compliance Reporting (ECR)

Is this an air emission (measured or modelled) or wastewater (sewage) discharge exceedance that will become part of the Environmental Compliance Report? **(legislation, certificate of approval, order, or guideline)**
No

Voluntary / Mandatory Abatement

Was there Non-Compliance/Non-Conformance Identified?	● Yes ○ No

Voluntary / Mandatory Abatement Items

Type: VA
Parent Ref. No.: 6086-A6DTCA
Comp. Date: 2016-08-04
Attained Date: 2016/06/15
Work Summary: Upon receipt of all the ODP cards, the Company must provide copies of the ODP cards to the Ministry. It is recommended the Company keep copies of technician ODP cards on site and ensure that all technicians who service refrigerant equipment are licensed as required by O. Reg. 463/10.

Type: VA
Parent Ref. No.: 6086-A6DTCA
Comp. Date: 2016-05-19
Attained Date: 2016/05/19
Work Summary:
The Company must immediately begin creating records and notices for all servicing and testing of refrigerant equipment. They must ensure that records and copies of the notices are kept for a period of at least two years, and that they are available to Ministry staff upon request.

Type: VAI
Parent Ref. No.: 5284-A7GM5N
Comp. Date: 2016-05-19
Attained Date: 2016/05/19
Work Summary: The Company must create a spill procedure which includes but is not limited to the following,
- creation of a spill kit in the service bay area,
- a spill contingency plan to ensure spill preparedness and spill prevention measures,
- procedure for disposal of spill clean-up material, and
- ensure all staff are trained on how to respond in the event of a spill.

Type: VAI
Parent Ref. No.: 5284-A7GM5N
Comp. Date: 2016-05-19
Attained Date: 2016/05/19
Work Summary: To maintain their exemption, the Company must maintain a valid service agreement with a certified hauler, which is kept on site at all times and is available to Ministry staff upon request.

Type: VAI
Parent Ref. No.: 5284-A7GM5N
Comp. Date: 2016-05-19
Attained Date: 2016/05/19
Work Summary: The Company must create an inspection program for their oil/water interceptor which include but not limited to the following,
- at minimum inspections are conducted every 3 months,
- the program follows all the management practices outlined in the Best Management Document, and
- records of inspection are created and kept on site at all times.

Type: VAI
Parent Ref. No.: 5284-A7GM5N
Comp. Date: 2016-06-23
Attained Date: 2016/06/15
Work Summary: It is recommended that due to the frequency of spills and proximity to the outside environment, the Company install secondary containment for their waste oil storage tank to contain a leak, spill or overfill.

Offence(s)

Suspected Violation(s)/Offence(s):	

Waste / EGR Information

Waste / EGR Information entries:
Not Available

Document Related Information

Cross Reference:	(doc link)	**Task Link:**	3746-A6DTKM
Originating Document:		**Created by:**	Jennifer Faria
Date Created:	2016/01/21	**Date Completed:**	
Office Receiving Incident Report:	Ottawa District Office	**Incident Info Received By:**	Jennifer Faria
Bring Forward Date:		**Bring Forward Reason:**	

Signatures

Provincial Officer:

Name:	**Thandeka Ponalo**
Badge No:	
Work Unit:	**Eastern Region**

District/Area Office:	Ottawa District Office
Date:	2016/06/16
Signature:	

District/Area Supervisor:

Name:	
Work Unit:	
District/Area Office:	
Date:	
Signature:	

Ontario

Ministry of the Environment

OCCURENCE REPORT

Location of Occurence: OTTAWA CITY MYERS MOTORS, 1200 BASELINE ROAD **Reg:** 4 **Dist:** OT **Municipality:** 20101		**Source:** MYERS MOTORS, BASELINE ROAD, N GENERAL MOTORS DEALER **Sector:** RT **Source:** OT **SIC:** **UTM:** **N:** [] **E:** [] **Zone:** []	
Entered: 1996/06/14 06:43	**ORIS No.** 9640000753	**Abstracts:** 0	**Diaries:** 1
Received By: BOB STILES		**Batch:** 2381	**I. E. B. No.**
Occurence Type: C	**Subtype:** 99	**Occurence Date:**	1996/06/13
Work Plan:	03	**Occurence Time:**	00:00
s.21		**Report to MOE :** 1996/06/13 00:00 **MOE at Scene:**	
Telephone No.	**Alternate No.** - - x	**Assigned To:**	BRYAN DICKMAN
Address: **Postal Code:**		**ERP Contacted:** **Callout:** [] **NSP:** [] **ERP Name:**	

Syn: COMPLAINT ABOUT MYERS REMOVING TANK WITHOUT REMOVING CONTAMINATION

Brief Summary:
THIS ANONYMOUS CALLER SAID A WASTE OIL TANK WAS REMOVED FROM THE GROUND AT MYERS MOTORS BUT THE COMPANY WOULD NOT EXCAVATE CONTAMINATED SOIL THAT WAS FOUND WHEN DOING SO WAS RECOMMENDED BY THE CONTRACTOR. THE CALLER SAID THERE WAS A SUBSTANTIAL AMOUNT OF CONTAMINATION EVIDENT IN THE EXCAVATION. HE DID NOT SAY WHEN THIS OCCURRED.

If there are related reports, record initial/master ORIS No. here >>

Followup Action: X **Abatement IEB Other**
BF Date:

File Closed: X **Abatement: IEB Other**
Suspected Violation:

Report Prepared By:	**Date:**	**IEB Investigator:**	**IEB BF Date**
BRYAN DICKMAN	96-06-14		
Approving Officer	**Date:**	**Reviewing Officer:**	**Date**
GEORGE CLARKE	97-04-18		

Specify number(s) for routing Original [ ] [ ] [ ] [ ] **Continued [ ] Yes**
Specify number(s) for copy distribution [ ] [ ] [ ] [ ] [ ] [ ]
1. Investigator/E.O. **2. D. O. /File** **3. SAC (initial spills)**
4. Reg. Dir. /_____ Mgr. **5. IEB Reg. Spv** **6. IEB H.O./file** **7. Other _____**

SAC Action Class: 1: 2:

Material 1:	**Code :**
Amount :	**UN No.:**
Material 2:	**Code :**
Amount :	**UN No.:**
Material 3:	**Code :**
Amount :	**UN No.:**

Cause. . . . . : Code. . :
Reason. . . . . : Code. . :

Person in Control: Waste GenNum :
Owner . . . . . : Waste GenNum :
Agencies Involved . . . . :

Clean up and Restoration Carried out by:
[v] Controller [v] Owner [N] Other

% Cleaned up: Estimated Cost:
Were Directions or Approval Given Under
EPA Part X [v] Regulation 362 [v] Manifest No.

Waste Class : Code . . :
Hauler : Code . . :
Disposal Site : Code . . :

Environmental Impact:

Nature of Impact:
Code . . :

People/Business Damaged
(Other than to Owner/Controller) :
Nature of Damage: Code . . :

Ontario

Ministry of the Environment

OCCURENCE REPORT

Location of Occurence: NEPEAN CITY 1200 BASELINE ROAD **Reg:** 4 **Dist:** OT **Municipality:** 20104		**Source:** MYERS MOTORS, BASELINE ROAD, N GENERAL MOTORS DEALER **Sector:** RT **Source:** OT **SIC:** **UTM:** **N:** [5014000] **E:** [439000] **Zone:** [18]	
Entered: 1999/08/31 12:44	**ORIS No.** 9940001591	**Abstracts:** 0	**Diaries:** 2
Received By: TOR RUSTAD		**Batch:** 3333	**I. E. B. No.**
Occurence Type: C	**Subtype:** 99	**Occurence Date:**	1999/07/13
Work Plan:	Al	**Occurence Time:**	
[redacted]		**Report to MOE :** 1999/08/23 15:45 **MOE at Scene:** 99/09/20 13:00	
[redacted]	**e No.**	**Assigned To:**	TOR RUSTAD
[redacted] **Postal Code:**		**ERP Contacted:** **Callout:** [] **ERP Name:**	**NSP:** []
Syn: MYERS CHEV OLDS- DID NOT TAG AUTOMOTIVE REFRIGERATION EQUIPMENT			

Brief Summary:

CALLER STATES THAT STAFF AT MYERS DID NOT TAG AUTOMOTIVE REFRIGERATION EQUIPMENT.
MONDAY, SEPTEMBER 20, 1999, AT MYERS CHEV OLDS, SPOKE WITH WAYNE SUTAR: [redacted] ADMITTED THAT MYERS CHEV OLDS RAN OUT OF TAGS IN JULY, 1999. THEREFORE IN JULY, 1999, NO TAGS WERE AVAILABLE TO BE AFFIXED TO AIR CONDITIONING EQUIPMENT IN CARS SERVICED AT MYERS. THIS IS CONTRARY TO SECTION 7(1) OF ONTARIO REGULATION 189/94 MADE UNDER THE ENVIRONMENTAL PROTECTION ACT. [redacted] STATED THAT NEW TAGS WERE PURCHASED AND WILL BE USEWHEN MYERS STAFF SERVICE VEHICLES.

s.21

If there are related reports, record initial/master ORIS No. here >>

Followup Action: X **Abatement** Y **IEB** **Other**
BF Date:
FORWARD TO IEB FOR INVESTIGATION.

File Closed: Y **Abatement:** X **IEB** **Other**
Suspected Violation: 19

Report Prepared By:	**Date:**	**IEB Investigator:**	**IEB BF Date**
TOR RUSTAD	99-10-18		
Approving Officer	**Date:**	**Reviewing Officer:**	**Date**
GEORGE CLARKE	99-10-22	TERRY O'NEILL	

Specify number(s) for routing Original [ ] [ ] [ ] [ ] **Continued [ ] Yes**
Specify number(s) for copy distribution [ ] [ ] [ ] [ ] [ ]
1. Investigator/E.O. **2. D. O. /File** **3. SAC (initial spills)**
4. Reg. Dir. /_____ Mgr. **5. IEB Reg. Spv** **6. IEB H.O./file** **7. Other _____**

SAC Action Class: 1: 2:

Material 1:	**Code :**
Amount :	**UN No.:**
Material 2:	**Code :**
Amount :	**UN No.:**

Material 3: Amount :	Code : UN No.:
Cause. . . . . : Reason. . . . . :	Code. . : Code. . :
Person in Control: Owner . . . . . : Agencies Involved . . . . :	Waste GenNum : Waste GenNum :
Clean up and Restoration Carried out by: [v] Controller [v] Owner [N] Other % Cleaned up: Estimated Cost: Were Directions or Approval Given Under EPA Part X [v] Regulation 362 [v] Manifest No. Waste Class : Hauler : Disposal Site :	 Code . . : Code . . : Code . . :
Environmental Impact:	Nature of Impact: Code . . :
People/Business Damaged (Other than to Owner/Controller) : Nature of Damage:	 Code . . :

Inspection Summary

Ministry of the Environment, Conservation and Parks

Inspection Information

Inspection Report Number
1-52LKZ

Sector	File Status	Pass/Fail Status
ICI-Construction and Demo	Closed	N/A

Date File Assigned	Date File Closed	Random
Nov 06, 2007	Nov 19, 2007	Yes

Interim Report Sent to District Office on:
Final Report Sent to Company on:

District Office Notified: 11/02/2007
Forwarded to IEB for Investigation on:

Site Information

Site Identification

Site Name	District Office	IDS Site Number
Myers Motors	Ottawa	
Riding	**MPP**	**NEPDA Site**
		No

Contact Name

Contact Phone #

Site Hazards

Site Address

Street Address, Unit Identifier
1200 Baseline Rd

Lot	Concession	Part	Reference Plan

Municipality (Type)	County/District	Province	Postal Code
Ottawa (City)		ON	--- ---

Adjacent Land Use

Non-Address Information

Site Information (Continued)

Site Mailing Address

Street Address, Unit Identifier	City

Site Details & History

Site Start Date	Site End Date	Site End Reason

Company Information

Company Identification

Company Name: BBS Construction (Ontario) Ltd.

Business Name	Business Identification Number	IDS Client Number
SIC	**Proof of Client Name Attached** No	**Client Type** Corporation
Main Phone Number	**Business Activity Description**	
Driver's Date of Birth	**Main Fax Number**	**Email Address**
Company Hazards	**Driver's Licence Number**	**Province of Issue** **Gender**

Company Address

Street Address. Unit Identifier

Lot			**District Office** Ottawa
Municipality (Type) s.N/R Ottawa (City)	**Concession**	**Part**	**Reference Plan**
Non-Address Information	**Province** ON		**Postal Code** K2O 0P9

Company Mailing Address

		Same As Company Address	No
Delivery Designator		**City**	
Province/State		**Delivery Identifier**	
		Postal Station	

Inspection Team

Inspection Role	Officer Name	Officer Badge Number
Supervisor		
Primary Officer	Julie McKeiver	1176

Instruments Issued

ID	Type	Amend	Status	Issuing Officer
	Letter	No		MCKEIVJU

Other Parties: No Other Parties Named.

Officer Comments: No Comments Entered.

Date Issued: Nov 15, 2007

Inspection Summary Log (Internal)

Nov 8, 2007	File Status Change - Inspected	
Nov 14, 2007	File Status Change - Completed	
Nov 15, 2007	Letter	Letter sent to Scott Bossman, copy of letter faxed to Eric Doleec, Site Supervisor. Letter outlines requirements for construction projects that meet the threshold of 2,000 square metres.
Nov 19, 2007	File Status Change - Closed	

Inspection Report Summary (Included in Final Report)

On November 1, 2007 Officer J. McKeiver (1176) inspected a construction site at 1200 Baseline Road, Ottawa.
The building contractor is BBS Construction Ltd.
The site was randomly inspected as part of a Construction and Demolition sector sweep conducted by the Sector Compliance Branch.
At the time of the inspection, Officer J. McKeiver met with Eric Doleec (Site Superintendent).
Mr. Doleec confirmed this construction project did not meet the legislative threshold of 2,000 square metres. This construction project was 1,107 square metres.
A letter informing the builder of the requirements of O. Reg 102/94 and O. Reg 103/94 was sent to the builder on November 15, 2007.

Sign Off

Primary Officer **Badge Number**

Date _____

Signature _____

Supervisor **Badge Number**

Date _____

Signature _____

Ministry of the Environment, Conservation and Parks

Corporate Services Branch
40 St. Clair Avenue West
Toronto ON M4V 1M2

Ministère de l'Environnement, de la Protection de la nature et des Parcs

Direction des services ministériels
40, avenue St. Clair Ouest
Toronto ON M4V 1M2

Ontario

April 29, 2025

Mr. Jesse Andrechek
Paterson Group
9 Auriga Drive
Ottawa, Ontario K2E 7T9
jandrechek@patersongroup.ca

Dear Jesse Andrechek:

RE: MECP FOI A-2025-01644, Your Reference #: PE6468 – Record Release Letter

This letter is further to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to:

1200 Baseline Road (Lot 35, Conc A), Ottawa

Timeframe: January 1, 1986, to March 12, 2025

Your final fee payment was received by this office. If payment was not in Canadian dollars, please contact our office immediately.

Attached is a copy of the records.

You may request a review of my decision within 30 days from the date of this letter by contacting the Information and Privacy Commissioner/Ontario at http://www.ipc.on.ca. Please note there may be a fee associated with submitting the appeal.

If you have any questions, please contact Jessica Wilson at jessica.wilson@ontario.ca.

Yours truly,
Jessica Wilson

for
Josephine DeSouza
Manager, Access and Privacy Office

Attachment

Ontario

Ministry of the Environment

OCCURENCE REPORT

Location of Occurence: OTTAWA CITY MYERS MOTORS, 1200 BASELINE ROAD **Reg:** 4 **Dist:** OT **Municipality:** 20101		**Source:** MYERS MOTORS, BASELINE ROAD, N GENERAL MOTORS DEALER **Sector:** RT **Source:** OT **SIC:** **UTM:** **N:** [] **E:** [] **Zone:** []	
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Received By: BOB STILES		**Batch:** 2381	**I. E. B. No.**
Occurence Type: C	**Subtype:** 99	**Occurence Date:**	1996/06/13
Work Plan:	03	**Occurence Time:**	00:00
s.21		**Report to MOE :** 1996/06/13 00:00 **MOE at Scene:**	
Telephone No.	**Alternate No.** - - x	**Assigned To:**	BRYAN DICKMAN
Address: **Postal Code:**		**ERP Contacted:** **Callout:** [] **NSP:** [] **ERP Name:**	

Syn: COMPLAINT ABOUT MYERS REMOVING TANK WITHOUT REMOVING CONTAMINATION

Brief Summary:
THIS ANONYMOUS CALLER SAID A WASTE OIL TANK WAS REMOVED FROM THE GROUND AT MYERS MOTORS BUT THE COMPANY WOULD NOT EXCAVATE CONTAMINATED SOIL THAT WAS FOUND WHEN DOING SO WAS RECOMMENDED BY THE CONTRACTOR. THE CALLER SAID THERE WAS A SUBSTANTIAL AMOUNT OF CONTAMINATION EVIDENT IN THE EXCAVATION. HE DID NOT SAY WHEN THIS OCCURRED.

If there are related reports, record initial/master ORIS No. here >>

Followup Action: X **Abatement IEB Other**
BF Date:

File Closed: X **Abatement: IEB Other**
Suspected Violation:

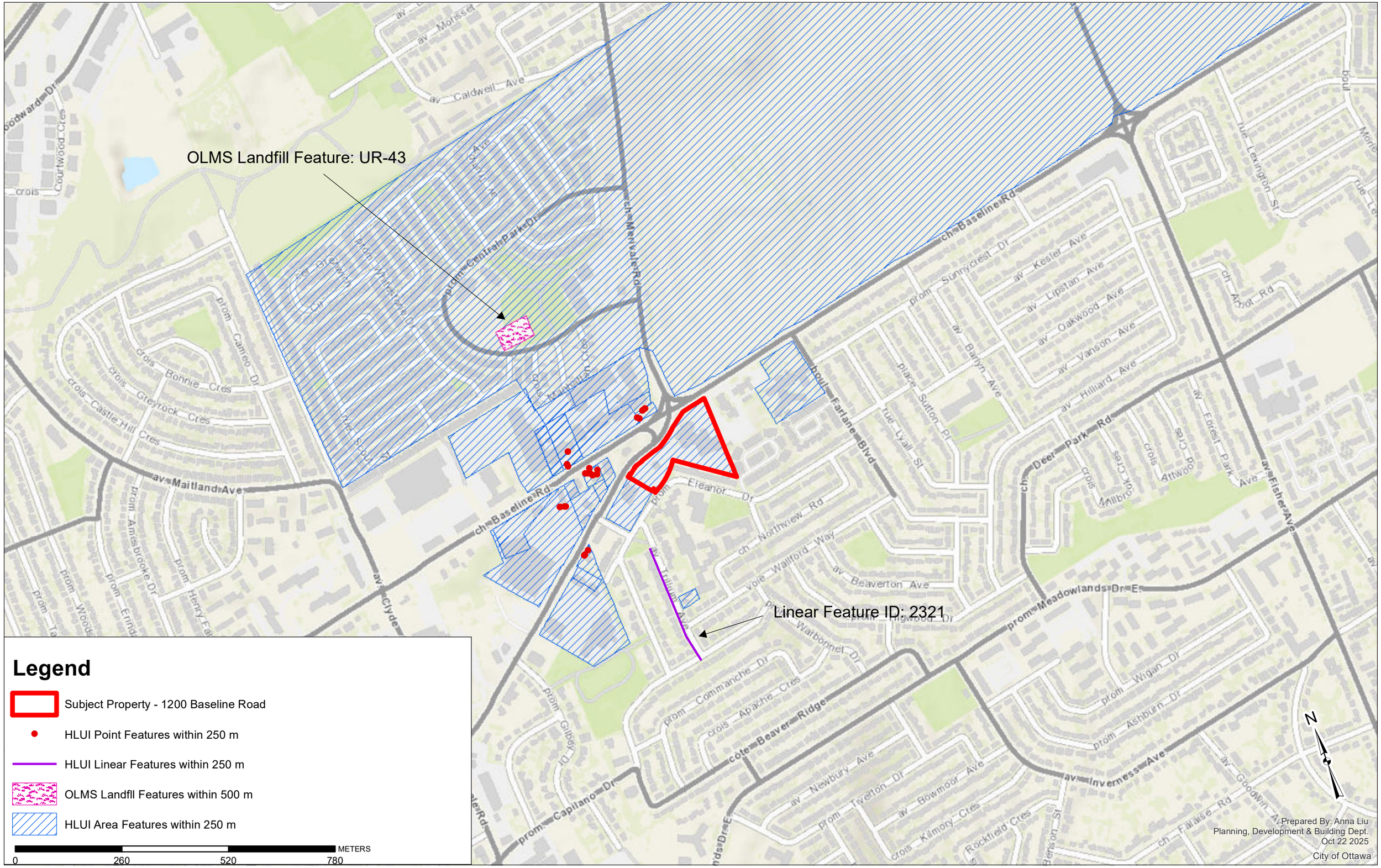
Report Prepared By:	**Date:**	**IEB Investigator:**	**IEB BF Date**
BRYAN DICKMAN	96-06-14		
Approving Officer	**Date:**	**Reviewing Officer:**	**Date**
GEORGE CLARKE	97-04-18		

Specify number(s) for routing Original [ ] [ ] [ ] [ ] **Continued [ ] Yes**
Specify number(s) for copy distribution [ ] [ ] [ ] [ ] [ ] [ ]
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4. Reg. Dir. /_____ Mgr. **5. IEB Reg. Spv** **6. IEB H.O./file** **7. Other _____**

SAC Action Class: 1: 2:

Material 1:	**Code :**
Amount :	**UN No.:**
Material 2:	**Code :**
Amount :	**UN No.:**
Material 3:	**Code :**
Amount :	**UN No.:**

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP - 1200 Baseline Road



File Number: D06-03-25-0123

October 29, 2025

Jesse Andrechek
Paterson Group

Sent via email jandrechek@patersongroup.ca

Dear Jesse Andrechek,

Re: Information Request
1200 Baseline Road, Ottawa, Ontario ("Subject Property")

Internal Department Circulation:

The Planning, Infrastructure and Economic Development Department has the following information in response to your request for information regarding the Subject Property:

- **Environmental Remediation Unit:** The City's Environmental Remediation Unit (ERU) does not have any environmental records for this property.
- **Ottawa Public Health - Environmental Health:** all public inspection results are publicly available on the Ottawa Public Health website: https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx
- **Sewer Use Program:** No records were found for this property.
- **Solid Waste Services:** No records were found for this property.

Documents Provided:

HLUI Summary Report and HLUI Map

The HLUI Summary Report Excel spreadsheet identifies HLUI area, point and line features within 250 metres of the Subject Property, as shown on the provided HLUI Map PDF. Within 500 metres of the Subject Property, landfills and Environmental Risk Management Area (ERMA) are also identified if applicable.

For more information on how to interpret the HLUI data identified in the attached excel sheet ('ADDRESS – HLUI Summary report.xlsx'), please refer to the Overview and User Guide."

Additional information may be obtained by contacting:

Ontario's Environmental Registry

The Environmental Registry found at https://ero.ontario.ca/ contains "public notices" about environmental matters being proposed by all government ministries covered by the Environmental Bill of Rights. The public notices may contain information about proposed new laws, regulations, policies and programs or about proposals to change or eliminate existing ones. By using keys words i.e. name of proponent/owner and the address one can ascertain if there is any information on the proponent and address under the following categories: Ministry, keywords, notice types, Notice Status, Acts, Instruments and published date (all years).

The Ontario Land Registry Office

Registration of real property is recorded in the Ontario Land Registry Office through the Land Titles Act or the Registry Act. Documents relating to title and other agreements that may affect your property are available to the public for a fee. It is recommended that a property search at the Land Registry Office be included in any investigation as to the historic use of your property. The City of Ottawa cannot comment on any documents to which it is not a party.

Court House
161 Elgin Street 4th Floor
Ottawa ON K2P 2K1
Tel: (613) 239-1230
Fax: (613) 239-1422

Ottawa Public Health

Ottawa Public Health inspects many different types of establishments. To view inspection results, please visit the Ottawa Public Health website: Public Health Inspections - Ottawa Public Health

Please note that Ottawa Public Health is not the lead agency on land use contamination in the City of Ottawa – contact the Ministry of Environment Conservation and Parks (MECP) for further information.

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

Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information is provided on the assumption that it will not be relied upon by any person for any

purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.

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

If you have any further questions or comments, please contact HLUI@ottawa.ca.

Sincerely,

Anna Liu
Student Planner
Development Review Planning, Development and Building Services Department

Enclosures: (2)

1. HLUI Map
2. HLUI Summary Report

cc: File no. D06-03-25-0123

PATERSON GROUP

Consulting Engineers
9 Auriga Drive
Ottawa, Ontario
K2E 7T9
Tel: (613) 226-7381

Geotechnical Engineering
Environmental Engineering
Hydrogeology
Materials Testing
Building Science
Rural Development Design
Temporary Shoring Design
Retaining Wall Design
Noise and Vibration Studies

patersongroup.ca

March 12, 2025
File: PE6468-HLUI

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

Subject: **Authorization Letter: HLUI Search**
Phase I – Environmental Site Assessment
1200 Baseline Road
Ottawa, Ontario

Dear Sir/Madame

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

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

Name of Company/Property Owner:	Zena Investment Corporation
Name of Representative:	Dave Johnston
Signature:	
Date:	3/12/2025

DATABASE REPORT

Project Property:	*PE6468 - Phase I ESA* *1200 Baseline Road* *Ottawa ON K2C 0A6*
Project No:	*59608*
Report Type:	*Quote - Custom-Build Your Own Report*
Order No:	*24031100592*
Requested by:	*Paterson Group Inc.*
Date Completed:	*March 13, 2024*

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

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

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Executive Summary

Property Information:

Project Property:	*PE6468 - Phase I ESA* *1200 Baseline Road Ottawa ON K2C 0A6*
Project No:	*59608*

Order Information:

Order No:	*24031100592*
Date Requested:	*March 11, 2024*
Requested by:	*Paterson Group Inc.*
Report Type:	*Quote - Custom-Build Your Own Report*

Historical/Products:

ERIS Xplorer	*ERIS Xplorer*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	1	12	13
CA	Certificates of Approval	Y	0	21	21
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	1	1
ECA	Environmental Compliance Approval	Y	0	12	12
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	1	32	33
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	59	59
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	4	4

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	2	2
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	0	0
NPR2	National Pollutant Release Inventory 1993-2020	Y	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handers from NPRI	Y	0	0	0
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	3	3
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	1	0	1
SCT	Scott's Manufacturing Directory	Y	0	3	3
SPL	Ontario Spills	Y	0	14	14
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	2	60	62

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
Total:			5	223	228

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	RST	MYERS CHEV-OLDS-CADILLAC INC	1200 BASELINE RD OTTAWA ON K2C 0A6	NE/0.0	0.00	51
1	EHS		1200 Baseline Road Ottawa ON K2C 0A6	NE/0.0	0.00	51
2	WWIS		BASELINE ROAD Ottawa ON ***Well ID:*** 7207627	W/0.0	0.24	51
3	BORE		ON	W/0.0	1.00	54
4	WWIS		lot 35 con A ON ***Well ID:*** 1503733	WSW/0.0	2.01	55

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
5	BORE		ON	SW/10.7	1.00	58
6	CA	ASHCROFT DEVELOPMENT INC.	LOT M,C.1/MERIVALE/BASELINE RD OTTAWA ON	NW/30.1	-0.03	60
6	SPL	TRANSPORT TRUCK	MERIVALE RD. BETWEEN BASELINE AND CLYDE AVE. TRANSPORT TRUCK (CARGO) OTTAWA-CARLETON R.M. ON	NW/30.1	-0.03	60
6	SPL	GRW PETROLEUM LIMITED	MERIVALE AND BASELINE TANK TRUCK (CARGO) NEPEAN CITY ON	NW/30.1	-0.03	61
6	SPL	CANADIAN PACIFIC BULK SYSTEMS	BASELINE AND MERIVALE ROAD TANK TRUCK (CARGO) OTTAWA CITY ON	NW/30.1	-0.03	62
7	WWIS		lot 35 con A ON ***Well ID:*** 1504575	SW/40.5	1.99	62
8	CA	CARA OPERATIONS LIMITED	1270 BASELINE ROAD (SWM) OTTAWA CITY ON K2C 0A9	W/48.3	2.03	65
8	CA	CARA OPERATIONS LIMITED	1270 BASELINE ROAD (SWM) OTTAWA CITY ON K2C 0A9	W/48.3	2.03	66
9	WWIS		ON ***Well ID:*** 1507849	NNW/48.5	0.00	66
10	BORE		ON	WNW/49.7	0.69	69
11	GEN	1440 Merivale One Inc.	1280 Baseline Road Ottawa ON K2C 0A9	W/51.3	2.85	70

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
12	EHS		1032 Baseline Road Nepean (Ottawa) ON	NE/54.9	-1.69	71
13	BORE		ON	SSW/55.5	2.05	71
14	CA	353553 ONTARIO LIMITED	1431 MERIVALE ROAD NEPEAN CITY ON K2E 1B9	SW/56.2	1.97	72
14	SCT	Impath Networks Ltd.	1431 Merivale Rd Nepean ON K2E 1B9	SW/56.2	1.97	72
14	CA	353553 Ontario Limited	1431 Merivale Road Ottawa ON	SW/56.2	1.97	73
14	EBR	Fibics Incorporated	1431 Merivale Road Ottawa CITY OF OTTAWA ON	SW/56.2	1.97	73
14	ECA	Fibics Incorporated	1431 Merivale Road City of Ottawa ON	SW/56.2	1.97	74
14	ECA	Fibics Incorporated	1431 Merivale Rd Ottawa ON K2E 0B9	SW/56.2	1.97	74
14	ECA	353553 Ontario Limited	1431 Merivale Road Ottawa ON K2C 0R3	SW/56.2	1.97	74
14	GEN	353553 Ontario Limited	1431 Merivale Road Ottawa ON K2D 0B9	SW/56.2	1.97	74
14	GEN	353553 Ontario Limited	1431 Merivale Road Ottawa ON K2D 0B9	SW/56.2	1.97	75
14	GEN	353553 Ontario Limited	1431 Merivale Road Ottawa ON K2D 0B9	SW/56.2	1.97	75
14	GEN	353553 Ontario Limited	1431 Merivale Road Ottawa ON K2D 0B9	SW/56.2	1.97	76

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
15	WWIS		lot 35 con A ON ***Well ID:*** 1504595	SW/63.0	2.00	76
16	WWIS		1305-1424 BASELINE Ottawa ON ***Well ID:*** 7281888	NW/63.1	0.45	79
17	EHS		1280 and 1292 Baseline Road Ottawa ON K2C 0A9	W/65.8	3.01	82
17	EHS		1280 and 1292 Baseline Road Ottawa ON K2C 0A9	W/65.8	3.01	82
17	EHS		1280 and 1292 Baseline Road Ottawa ON K2C 0A9	W/65.8	3.01	82
17	EHS		1280 and 1292 Baseline Road Ottawa ON K2C 0A9	W/65.8	3.01	83
18	WWIS		ON ***Well ID:*** 1507890	WSW/66.1	3.03	83
19	WWIS		lot 35 con A ON ***Well ID:*** 1504578	SSW/72.7	2.00	85
20	WWIS		1292 BASELINE RD Ottawa ON ***Well ID:*** 7190929	WSW/73.9	3.01	88
21	WWIS		1292 BASELINE RD Ottawa ON ***Well ID:*** 7190928	WSW/79.8	3.00	91
22	WWIS		1292 BASELINE RD Ottawa ON ***Well ID:*** 7190924	W/81.1	3.00	95
23	EHS		26 Eleanor Dr Nepean ON K2E 5Z7	SE/82.4	-0.69	98
23	EHS		26 Eleanor Dr Nepean ON K2E 5Z7	SE/82.4	-0.69	98

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	EHS		26 Eleanor Dr Nepean ON K2E 5Z7	SE/82.4	-0.69	98
23	EHS		26 Eleanor Dr Nepean ON K2E 5Z7	SE/82.4	-0.69	99
24	SPL	MR. TRANSMISSION	1292 BASELINE ROAD OTTAWA CITY ON K2C 0A9	WSW/84.7	3.00	99
24	EHS		1292 Baseline Road Ottawa ON K2C 0A9	WSW/84.7	3.00	100
24	GEN	Mr. Transmission	1292 Baseline Rd Ottawa ON	WSW/84.7	3.00	100
24	EHS		1292 Baseline Rd Ottawa ON K2C0A9	WSW/84.7	3.00	100
25	WWIS		1450 MERIVALE RD Ottawa ON ***Well ID:*** 7275317	WSW/87.3	3.00	100
26	WWIS		1292 BASELINE RD Ottawa ON ***Well ID:*** 7182740	WSW/87.8	3.00	104
27	WWIS		1292 BASELINE RD Ottawa ON ***Well ID:*** 7190925	W/87.9	3.00	108
28	BORE		ON	SW/93.6	2.72	111
29	WWIS		1450 MERIVALE RD Ottawa ON ***Well ID:*** 7275316	WSW/94.5	3.00	112
30	WWIS		1292 BASELINE RD Ottawa ON ***Well ID:*** 7190927	WSW/94.8	3.00	116
31	BORE		ON	WSW/95.0	2.55	119

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
32	WWIS		lot 35 con A ON ***Well ID:*** 1504527	WSW/95.1	2.55	120
33	WWIS		ON ***Well ID:*** 1508489	WNW/95.9	1.00	123
34	WWIS		1292 BASELINE RD Ottawa ON ***Well ID:*** 7190926	W/96.0	3.00	126
35	WWIS		lot 35 con A ON ***Well ID:*** 1504460	SW/96.3	2.72	129
36	EHS		1028-1030 Baseline Road Ottawa ON	NE/96.8	-2.00	134
37	WWIS		ON ***Well ID:*** 1507859	W/97.6	2.07	134
38	WWIS		lot 35 con A ON ***Well ID:*** 1504459	SSW/97.7	2.00	137
39	WWIS		ON ***Well ID:*** 1508500	WNW/98.5	1.00	141
40	GEN	TCG MATERIALS LIMITED	1030 BASELINE ROAD LONDON ON K2C 0A6	NE/99.1	-2.00	144
41	WWIS		1292 BASELINE RD Ottawa ON ***Well ID:*** 7182739	WSW/99.8	4.08	144
42	CA		1400 Merivale Road Ottawa ON K2C 3N7	NW/99.9	1.15	148
42	GEN	FLAKT CANADA LTD.	1400 MERIVALE RD. OTTAWA ON K2C 3N7	NW/99.9	1.15	148
42	GEN	FLAKT CANADA LTD. 15-292	1400 MERIVALE RD. OTTAWA ON K2C 3N7	NW/99.9	1.15	149

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
42	GEN	Arnon Development Corporation Limited	1400 Merivale Road Ottawa ON K2C 3N7	NW/99.9	1.15	149
42	EHS		1400 Merivale Road Ottawa ON	NW/99.9	1.15	149
42	GEN	NUMECH INC.	1400 MERIVALE RD OTTAWA ON K2C 3H7	NW/99.9	1.15	149
42	ECA	London Life Insurance Company and Besner-Vered (1980) Ltd.	1400 Merivale Road Ottawa ON K2C 0R3	NW/99.9	1.15	150
42	ECA	Nortel Networks Corporation	1400 Merivale Rd P.O. Box 3511, Station "C" Ottawa ON K1Y 4H7	NW/99.9	1.15	150
42	ECA	Federal Government of Canada - Public Works and Government Services Canada	1400 Merivale Rd 185-1341 Baseline Road Ottawa ON K1A 0S5	NW/99.9	1.15	150
42	GEN	MAPLE LEAF PROPERTY MANAGEMENT	1400 MERIVALE ROAD OTTAWA ON K2E 5P3	NW/99.9	1.15	151
42	GEN	MAPLE LEAF PROPERTY MANAGEMENT	1400 MERIVALE ROAD OTTAWA ON K2E 5P3	NW/99.9	1.15	151
43	BORE		ON	W/101.0	4.08	152
44	WWIS		1300 BASELINE OTTAWA ON ***Well ID:*** 7186411	WSW/101.5	4.08	153
45	WWIS		1300 BASELINE RD Ottawa ON ***Well ID:*** 7190946	WSW/103.4	4.08	156
46	WWIS		1300 BASELINE RD Ottawa ON ***Well ID:*** 7190947	WSW/104.3	4.08	159
47	WWIS		1450 MERIVALE RD Ottawa ON	WSW/105.0	3.00	162

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7275405			
48	WWIS		MCCOOEY LANE, EXPERIMENTAL FARM #1 OTTAWA ON ***Well ID:*** 7044838	NNE/105.1	-2.00	166
48	WWIS		MCCOOEY LANE, EXPERIMENTAL FARMS #1 OTTAWA ON ***Well ID:*** 7044839	NNE/105.1	-2.00	167
49	WWIS		1450 MERIVALE RD OTTAWA ON ***Well ID:*** 7242887	WSW/105.7	3.00	174
49	WWIS		1450 MERIVALE RD OTTAWA ON ***Well ID:*** 7242932	WSW/105.7	3.00	177
50	WWIS		1292 BASELINE RD Ottawa ON ***Well ID:*** 7182738	W/106.4	4.08	179
51	WWIS		1450 MERIVALE RD Ottawa ON ***Well ID:*** 7275404	WSW/108.4	4.08	183
52	WWIS		ON ***Well ID:*** 1508499	N/111.2	-0.85	186
53	SPL	TRANSPORT TRUCK	1450 MERIVALE RD. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2E 5P1	WSW/113.8	3.00	189
53	GEN	JOURNEY CAR RENTALS	1450 MERIVALE ROAD NEPEAN ON K2E 5P1	WSW/113.8	3.00	189
53	EHS		1450 Merivale Rd Ottawa ON K2E5P1	WSW/113.8	3.00	190
53	GEN	GOLDER ASSOCIATES INC.	1450 MERIVALE ROAD OTTAWA ON	WSW/113.8	3.00	190
53	GEN	First Capital Realty Inc.	1450 Merivale Road Ottawa ON K2E 5P1	WSW/113.8	3.00	190

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
53	GEN	First Capital Realty Inc.	1450 Merivale Road Ottawa ON K2E 5P1	WSW/113.8	3.00	191
53	GEN	First Capital Realty Inc.	1450 Merivale Road Ottawa ON K2E 5P1	WSW/113.8	3.00	191
54	WWIS		1300 BASELINE RD OTTAWA ON ***Well ID:*** 7186412	WSW/113.9	4.08	191
55	BORE		ON	WNW/115.3	0.94	194
56	WWIS		1440 MERIVALE RD NEPEAN ON ***Well ID:*** 7180992	WSW/116.0	3.00	195
57	EHS		30 Eleanor Dr Nepean ON K2E 7E5	SSE/117.3	0.46	199
57	EHS		30 Eleanor Dr Nepean ON K2E 7E5	SSE/117.3	0.46	199
57	EHS		30 Eleanor Dr Nepean ON K2E 7E5	SSE/117.3	0.46	199
57	EHS		30 Eleanor Dr Nepean ON K2E 7E5	SSE/117.3	0.46	199
58	GEN	THE CO-OPERATORS (1457769 ONTARIO INC)	1300 BASELINE ROAD OTTAWA ON	WSW/121.7	4.00	200
59	EHS		58 Northview Rd Ottawa ON K2E7E4	SSE/122.2	0.46	200
60	BORE		ON	W/125.7	2.25	200
61	WWIS		1306 BASELINE RD Ottawa ON ***Well ID:*** 7190923	WSW/130.2	4.00	201

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
62	EHS		58 Eleanor Dr Nepean ON K2E 6A1	SW/130.6	2.99	204
62	EHS		58 Eleanor Dr Nepean ON K2E 6A1	SW/130.6	2.99	205
62	EHS		58 Eleanor Dr Nepean ON K2E 6A1	SW/130.6	2.99	205
62	EHS		58 Eleanor Dr Nepean ON K2E 6A1	SW/130.6	2.99	205
63	WWIS		ON ***Well ID:*** 1507888	NNE/133.3	-2.00	205
64	BORE		ON	NNE/133.4	-2.00	208
65	WWIS		ON ***Well ID:*** 1507862	W/134.7	3.08	209
66	WWIS		ON ***Well ID:*** 1508492	NW/137.4	0.69	212
67	CA		1285 Baseline Road Ottawa ON K2C 3S3	WNW/139.1	0.92	215
67	GEN	BELL-NORTHERN RESEARCH LTD.	1285 BASELINE RD., TOWER 5, (MERILINE) C/O P.O.BOX 3511, STN C. OTTAWA ON K2C 3S3	WNW/139.1	0.92	215
67	GEN	NORTEL TECHNOLOGY 05-319	1285 BASELINE ROAD OTTAWA ON K2C 0A7	WNW/139.1	0.92	216
67	GEN	BELL-NORTHERN RESEARCH 05-319	1285 BASELINE ROAD OTTAWA ON K2C 0A7	WNW/139.1	0.92	216
67	GEN	NORTEL TECHNOLOGY	1285 BASELINE ROAD OTTAWA ON K2C 0A7	WNW/139.1	0.92	217

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
67	GEN	NORTEL NETWORKS CORPORATION	1285 BASELINE ROAD OTTAWA ON K2C 0A7	WNW/139.1	0.92	218
67	SPL	Maple Leaf Property Management<UNOFFICIAL>	1285 Baseline Road Ottawa ON	WNW/139.1	0.92	218
67	SPL	City of Ottawa	1285 Baseline Rd Ottawa ON	WNW/139.1	0.92	219
67	ECA	London Life Insurance Company and Besner-Vered (1980) Ltd.	1285 Baseline Rd Ottawa ON K2C 0R3	WNW/139.1	0.92	220
68	GEN	Skyline Dental Associates	1306 Baseline road Ottawa ON K2C0A9	WSW/139.4	4.00	220
68	GEN	Skyline Dental Associates	1306 Baseline road Ottawa ON K2C0A9	WSW/139.4	4.00	221
68	GEN	Skyline Dental Associates	1306 Baseline road Ottawa ON K2C0A9	WSW/139.4	4.00	221
68	GEN	Skyline Dental Associates	1306 Baseline road Ottawa ON K2C0A9	WSW/139.4	4.00	221
68	GEN	Skyline Dental Associates	1306 Baseline road Ottawa ON K2C0A9	WSW/139.4	4.00	222
68	GEN	Skyline Dental Associates	1306 Baseline road Ottawa ON K2C0A9	WSW/139.4	4.00	222
68	GEN	Skyline Dental Associates	1306 Baseline road Ottawa ON K2C0A9	WSW/139.4	4.00	223
69	SPL	Enbridge Gas Distribution <UNOFFICIAL>	26 Northview, Napean Ottawa ON	SE/139.6	-1.05	223
69	HINC		26 NORTHVIEW ROAD NEPEAN ON K2E 7E4	SE/139.6	-1.05	224

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
69	HINC		26 NORTHVIEW ROAD OTTAWA ON	SE/139.6	-1.05	224
70	SCT	Equi-cessories Equestrian Products	18 Northview Rd Nepean ON K2E 6A7	ESE/141.7	-3.00	225
70	SCT	Equi-cessories Equestrian	18 Northview Rd Nepean ON K2E 6A7	ESE/141.7	-3.00	225
71	WWIS		lot 35 con A ON ***Well ID:*** 1504517	SW/142.5	2.99	225
72	EHS		1454 Merivale Rd Ottawa ON K2E5P1	WSW/147.9	3.31	228
72	GEN	A & W Food Services of Canada	1454 Merivale Road Ottawa ON K2E 5P1	WSW/147.9	3.31	228
73	CA	ZEEV & SARA VERED	1445 MERIVALE ROAD (SWM) NEPEAN ON	SW/152.8	3.00	228
73	CA	ZEEV & SARA VERED	1445 MERIVALE ROAD (SWM) NEPEAN CITY ON	SW/152.8	3.00	229
73	EHS		1445 Merivale Rd Ottawa ON	SW/152.8	3.00	229
73	EHS		1445 Merivale Rd Ottawa ON K2E5N9	SW/152.8	3.00	229
73	GEN	City View Veterinary Professional Corporation	1445 Merivale Rd. Unit 102 Nepean ON K2E 5N9	SW/152.8	3.00	229
73	GEN	City View Veterinary Professional Corporation	1445 Merivale Rd. Unit 102 Nepean ON K2E 5N9	SW/152.8	3.00	230
73	GEN	City View Veterinary Professional Corporation	1445 Merivale Rd. Unit 102 Nepean ON K2E 5N9	SW/152.8	3.00	230

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
73	GEN	City View Veterinary Professional Corporation	1445 Merivale Rd. Unit 102 Nepean ON K2E 5N9	SW/152.8	3.00	231
74	GEN	First Capital Realty Inc	1416 Merivale Road Ottawa ON K1A 0Y9	NW/158.1	0.00	231
74	GEN	First Capital Realty Inc	1416 Merivale Road Ottawa ON K1A 0Y9	NW/158.1	0.00	231
75	HINC		94 INCORE [PRIVATE] OTTAWA ON	E/160.5	-3.00	232
76	WWIS		1400 MERIVALE RD OTTAWA ON ***Well ID:*** 7042655	NW/161.1	1.00	232
77	WWIS		lot 35 con A ON ***Well ID:*** 1504579	SSW/163.1	3.04	235
78	WWIS		lot 35 con A ON ***Well ID:*** 1504461	SW/163.3	2.97	238
79	SPL		1308 Baseline Road Ottawa ON K2E 5P2	WSW/169.0	4.00	243
80	WWIS		lot 35 con A ON ***Well ID:*** 1504593	SSW/170.9	2.69	243
81	CA		1303 Baseline Road Ottawa ON	W/174.2	2.94	246
81	CA		1303 Baseline Road Ottawa ON	W/174.2	2.94	247
81	ECA	London Life Insurance Company and Besner-Vered (1980) Ltd.	1303 Baseline Rd Ottawa ON K2C 0R3	W/174.2	2.94	247
81	ECA	London Life Insurance Company and Besner-Vered (1980) Ltd.	1303 Baseline Rd Ottawa ON K2C 0R3	W/174.2	2.94	247

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
82	WWIS		lot 35 con A ON ***Well ID:*** 1504462	SW/174.4	3.33	248
83	WWIS		lot 35 con A ON ***Well ID:*** 1504591	SSW/175.8	2.69	250
84	WWIS		1308 BASELINE RD Ottawa ON ***Well ID:*** 7350088	WSW/175.8	5.11	253
85	BORE		ON	SW/182.2	3.31	256
86	CA	VILLA MARCONI LONG TERM CARE CENTER	1026 BASELINE ROAD OTTAWA ON K2C 0A6	ENE/190.9	-3.00	257
86	CA	VILLA MARCONI LONG TERM CARE CENTER	1026 BASELINE ROAD OTTAWA ON K2C 0A6	ENE/190.9	-3.00	257
86	HINC		1026 BASELINE ROAD OTTAWA ON K2C 0A6	ENE/190.9	-3.00	257
86	GEN	VILLA MARCONI	1026 BASELINE ROAD OTTAWA ON K2C 0A6	ENE/190.9	-3.00	258
86	GEN	VILLA MARCONI	1026 Baseline Road Ottawa ON K2C 0A6	ENE/190.9	-3.00	258
86	GEN	Villa Marconi Long Term Care	1026 Beseline Rd Ottawa ON K2C0A6	ENE/190.9	-3.00	259
86	GEN	Jemcor Elevating Inc.	1026 Baseline Road Ottawa ON K2C 0A6	ENE/190.9	-3.00	259
87	WWIS		ON ***Well ID:*** 7222225	SW/193.2	3.31	259
88	BORE		ON	NW/193.2	1.00	260

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
89	BORE		ON	S/194.8	2.69	261
90	WWIS		lot 35 con A ON ***Well ID:*** 1504592	S/196.4	3.00	262
91	WWIS		lot 35 con A ON ***Well ID:*** 1504581	S/197.4	3.00	266
92	WWIS		lot 35 con A ON ***Well ID:*** 1504608	SSW/198.3	2.97	268
93	EHS		33 Northview Rd Nepean ON K2E 6B1	SE/199.3	-1.98	271
93	EHS		33 Northview Rd Nepean ON K2E 6B1	SE/199.3	-1.98	271
93	EHS		33 Northview Rd Nepean ON K2E 6B1	SE/199.3	-1.98	272
93	EHS		33 Northview Rd Nepean ON K2E 6B1	SE/199.3	-1.98	272
94	SPL		8 Trillium Avenue<UNOFFICIAL> Ottawa ON	SSW/200.2	3.00	272
94	INC		8 Trillium Avenue, Ottawa ON	SSW/200.2	3.00	273
95	CA		1305 Baseline Road Ottawa ON K2C 3X6	W/201.2	3.95	274
95	GEN	MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON	W/201.2	3.95	274
95	GEN	MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON	W/201.2	3.95	275

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
95	GEN	MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON	W/201.2	3.95	275
95	GEN	MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON	W/201.2	3.95	276
95	GEN	MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON	W/201.2	3.95	277
95	SPL		1305 Baseline Rd Ottawa ON	W/201.2	3.95	278
95	ECA	London Life Insurance Company and Besner-Vered (1980) Ltd.	1305 Baseline Road Ottawa ON K2C 0R3	W/201.2	3.95	279
95	GEN	690723 Ontario Inc.	111-1305 Baseline Road Ottawa ON K2C 0R5	W/201.2	3.95	279
95	GEN	MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON K2C 0R5	W/201.2	3.95	279
95	GEN	MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON K2C 0R5	W/201.2	3.95	280
95	GEN	MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON K2C 0R5	W/201.2	3.95	281
95	GEN	MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON K2C 0R5	W/201.2	3.95	282
95	EHS		1305 Baseline Rd Ottawa ON K2C0R5	W/201.2	3.95	283
95	GEN	MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON K2C 0R5	W/201.2	3.95	283
95	GEN	MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON K2C 0R5	W/201.2	3.95	284

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
95	GEN	MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON K2C 0R5	W/201.2	3.95	286
96	WWIS		lot 35 con A ON ***Well ID:*** 1504594	SSW/202.7	3.00	287
97	EHS		33-39 Northview Rd Ottawa ON	SE/205.7	-1.98	290
98	WWIS		ON ***Well ID:*** 1508496	W/208.6	4.13	290
99	WWIS		lot 35 con A ON ***Well ID:*** 1504582	SSW/213.0	3.31	293
100	WWIS		ON ***Well ID:*** 1508494	WNW/213.5	2.00	296
101	INC		31 WALLFORD WAY, OTTAWA ON	SE/216.2	-2.93	299
102	SPL	SUNY'S GAS STATION	1453 MERRYVALE RD. STORAGE TANK OTTAWA CITY ON	SW/222.6	4.03	300
102	PRT	CANGO PETROLEUM INC ATTN BRIAN KITCHEN	1453 MERIVALE RD NEPEAN ON K2E 5N9	SW/222.6	4.03	301
102	PRT	DOMINION PROPANE CORP ATTN VIOLET CHAN	1453 MERIVALE RD NEPEAN ON K2E5N9	SW/222.6	4.03	301
102	PRT	DOMINION PROPANE CORP ATTN VIOLET CHAN	1453 MERIVALE RD NEPEAN ON K2E5N9	SW/222.6	4.03	301
102	SPL	SERVICE STATION	SWAN'S GARAGE 1453 MERRIVALE RD, NEPEAN (N.O.S.) NEPEAN CITY ON	SW/222.6	4.03	301
102	GEN	AUTORAMIK SERVICES LTD	1453 MERIVALE ROAD NEPEAN ON K2E 5N9	SW/222.6	4.03	302

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
103	WWIS		lot 35 con A ON ***Well ID:*** 1504625	SSW/222.7	4.15	302
104	WWIS		lot 35 con A ON ***Well ID:*** 1504616	SSW/223.4	3.31	306
105	WWIS		lot 35 con A ON ***Well ID:*** 1504598	SSW/231.1	4.03	309
106	CA	BELL NORTHERN RESEARCH LTD.	1339 BASELINE ROAD OTTAWA CITY ON	W/231.7	5.03	312
106	CA	LONDON LIFE INS. CO., BESNER-VERED (1980	1339 BASELINE ROAD OTTAWA CITY ON	W/231.7	5.03	312
106	CA	BELL-NORTHERN RESEARCH LIMITED	1339 BASELINE ROAD OTTAWA CITY ON	W/231.7	5.03	312
106	CA		1339 Baseline Road Ottawa ON	W/231.7	5.03	312
106	ECA	London Life Insurance Company and Besner-Vered (1980) Ltd.	1339 Baseline Road Ottawa ON K2C 0R3	W/231.7	5.03	313
107	WWIS		lot 35 con A ON ***Well ID:*** 1504559	S/233.7	3.00	313
108	CA		1341 Baseline Road Ottawa ON	W/245.1	4.95	316
108	GEN	Public Works and Government Services Canada	1341 Baseline Ottawa ON	W/245.1	4.95	316
108	CA	Federal Government of Canada - Public Works and Government Services Canada	1400 Merivale Rd 185-1341 Baseline Road Ottawa ON	W/245.1	4.95	317
108	GEN	Public Works and Government Services Canada	1341 Baseline Ottawa ON K1A 0C5	W/245.1	4.95	317

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
108	ECA	London Life Insurance Company and Besner-Vered (1980) Ltd.	1341 Baseline Rd Ottawa ON K2C 0R3	W/245.1	4.95	317
108	GEN	MAPLE LEAF PROPERTY MANAGEMENT	1341 Baseline Road Ottawa ON K2C 0R5	W/245.1	4.95	318
109	CA	BESNER-VERED (1980) LIMITED	1280 MERIVALE ROAD (SWM) OTTAWA CITY ON K2C 3Z5	NW/245.7	1.00	318
110	SPL		OTTAWA ON	W/249.6	4.95	318
111	WWIS		lot 35 con A ON ***Well ID:*** 1504605	SSW/249.8	4.01	319

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 13 BORE site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	ON	0.0	3
	ON	10.7	5
	ON	49.7	10
	ON	55.5	13
	ON	93.6	28
	ON	95.0	31
	ON	101.0	43
	ON	115.3	55
	ON	125.7	60

Site	Address	Distance (m)	Map Key
	ON	133.4	64
	ON	182.2	85
	ON	193.2	88
	ON	194.8	89

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 21 CA site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
ASHCROFT DEVELOPMENT INC.	LOT M,C.1/MERIVALE/BASELINE RD OTTAWA ON	30.1	6
CARA OPERATIONS LIMITED	1270 BASELINE ROAD (SWM) OTTAWA CITY ON K2C 0A9	48.3	8
CARA OPERATIONS LIMITED	1270 BASELINE ROAD (SWM) OTTAWA CITY ON K2C 0A9	48.3	8
353553 Ontario Limited	1431 Merivale Road Ottawa ON	56.2	14
353553 ONTARIO LIMITED	1431 MERIVALE ROAD NEPEAN CITY ON K2E 1B9	56.2	14
	1400 Merivale Road Ottawa ON K2C 3N7	99.9	42

Site	Address	Distance (m)	Map Key
	1285 Baseline Road Ottawa ON K2C 3S3	139.1	67
ZEEV & SARA VERED	1445 MERIVALE ROAD (SWM) NEPEAN CITY ON	152.8	73
ZEEV & SARA VERED	1445 MERIVALE ROAD (SWM) NEPEAN ON	152.8	73
	1303 Baseline Road Ottawa ON	174.2	81
	1303 Baseline Road Ottawa ON	174.2	81
VILLA MARCONI LONG TERM CARE CENTER	1026 BASELINE ROAD OTTAWA ON K2C 0A6	190.9	86
VILLA MARCONI LONG TERM CARE CENTER	1026 BASELINE ROAD OTTAWA ON K2C 0A6	190.9	86
	1305 Baseline Road Ottawa ON K2C 3X6	201.2	95
LONDON LIFE INS. CO., BESNER-VERED (1980	1339 BASELINE ROAD OTTAWA CITY ON	231.7	106
BELL-NORTHERN RESEARCH LIMITED	1339 BASELINE ROAD OTTAWA CITY ON	231.7	106
	1339 Baseline Road Ottawa ON	231.7	106

Site	Address	Distance (m)	Map Key
BELL NORTHERN RESEARCH LTD.	1339 BASELINE ROAD OTTAWA CITY ON	231.7	106
Federal Government of Canada - Public Works and Government Services Canada	1400 Merivale Rd 185-1341 Baseline Road Ottawa ON	245.1	108
	1341 Baseline Road Ottawa ON	245.1	108
BESNER-VERED (1980) LIMITED	1280 MERIVALE ROAD (SWM) OTTAWA CITY ON K2C 3Z5	245.7	109

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Jan 31, 2024 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Fibics Incorporated	1431 Merivale Road Ottawa CITY OF OTTAWA ON	56.2	14

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Jan 31, 2024 has found that there are 12 ECA site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Fibics Incorporated	1431 Merivale Road City of Ottawa ON	56.2	14
353553 Ontario Limited	1431 Merivale Road Ottawa ON K2C 0R3	56.2	14
Fibics Incorporated	1431 Merivale Rd Ottawa ON K2E 0B9	56.2	14

Site	Address	Distance (m)	Map Key
London Life Insurance Company and Besner-Vered (1980) Ltd.	1400 Merivale Road Ottawa ON K2C 0R3	99.9	42
Nortel Networks Corporation	1400 Merivale Rd P.O. Box 3511, Station "C" Ottawa ON K1Y 4H7	99.9	42
Federal Government of Canada - Public Works and Government Services Canada	1400 Merivale Rd 185-1341 Baseline Road Ottawa ON K1A 0S5	99.9	42
London Life Insurance Company and Besner-Vered (1980) Ltd.	1285 Baseline Rd Ottawa ON K2C 0R3	139.1	67
London Life Insurance Company and Besner-Vered (1980) Ltd.	1303 Baseline Rd Ottawa ON K2C 0R3	174.2	81
London Life Insurance Company and Besner-Vered (1980) Ltd.	1303 Baseline Rd Ottawa ON K2C 0R3	174.2	81
London Life Insurance Company and Besner-Vered (1980) Ltd.	1305 Baseline Road Ottawa ON K2C 0R3	201.2	95
London Life Insurance Company and Besner-Vered (1980) Ltd.	1339 Baseline Road Ottawa ON K2C 0R3	231.7	106
London Life Insurance Company and Besner-Vered (1980) Ltd.	1341 Baseline Rd Ottawa ON K2C 0R3	245.1	108

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Dec 31, 2023 has found that there are 33 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	1200 Baseline Road Ottawa ON K2C 0A6	0.0	1

Site	Address	Distance (m)	Map Key
	1032 Baseline Road Nepean (Ottawa) ON	54.9	12
	1280 and 1292 Baseline Road Ottawa ON K2C 0A9	65.8	17
	1280 and 1292 Baseline Road Ottawa ON K2C 0A9	65.8	17
	1280 and 1292 Baseline Road Ottawa ON K2C 0A9	65.8	17
	1280 and 1292 Baseline Road Ottawa ON K2C 0A9	65.8	17
	26 Eleanor Dr Nepean ON K2E 5Z7	82.4	23
	26 Eleanor Dr Nepean ON K2E 5Z7	82.4	23
	26 Eleanor Dr Nepean ON K2E 5Z7	82.4	23
	26 Eleanor Dr Nepean ON K2E 5Z7	82.4	23
	1292 Baseline Road Ottawa ON K2C 0A9	84.7	24
	1292 Baseline Rd Ottawa ON K2C0A9	84.7	24

Site	Address	Distance (m)	Map Key
	1028-1030 Baseline Road Ottawa ON	96.8	36
	1400 Merivale Road Ottawa ON	99.9	42
	1450 Merivale Rd Ottawa ON K2E5P1	113.8	53
	30 Eleanor Dr Nepean ON K2E 7E5	117.3	57
	30 Eleanor Dr Nepean ON K2E 7E5	117.3	57
	30 Eleanor Dr Nepean ON K2E 7E5	117.3	57
	30 Eleanor Dr Nepean ON K2E 7E5	117.3	57
	58 Northview Rd Ottawa ON K2E7E4	122.2	59
	58 Eleanor Dr Nepean ON K2E 6A1	130.6	62
	58 Eleanor Dr Nepean ON K2E 6A1	130.6	62
	58 Eleanor Dr Nepean ON K2E 6A1	130.6	62
	58 Eleanor Dr Nepean ON K2E 6A1	130.6	62

Site	Address	Distance (m)	Map Key
	1454 Merivale Rd Ottawa ON K2E5P1	147.9	72
	1445 Merivale Rd Ottawa ON	152.8	73
	1445 Merivale Rd Ottawa ON K2E5N9	152.8	73
	33 Northview Rd Nepean ON K2E 6B1	199.3	93
	33 Northview Rd Nepean ON K2E 6B1	199.3	93
	33 Northview Rd Nepean ON K2E 6B1	199.3	93
	33 Northview Rd Nepean ON K2E 6B1	199.3	93
	1305 Baseline Rd Ottawa ON K2C0R5	201.2	95
	33-39 Northview Rd Ottawa ON	205.7	97

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 59 GEN site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
1440 Merivale One Inc.	1280 Baseline Road Ottawa ON K2C 0A9	51.3	11
353553 Ontario Limited	1431 Merivale Road Ottawa ON K2D 0B9	56.2	14
353553 Ontario Limited	1431 Merivale Road Ottawa ON K2D 0B9	56.2	14
353553 Ontario Limited	1431 Merivale Road Ottawa ON K2D 0B9	56.2	14
353553 Ontario Limited	1431 Merivale Road Ottawa ON K2D 0B9	56.2	14
Mr. Transmission	1292 Baseline Rd Ottawa ON	84.7	24
TCG MATERIALS LIMITED	1030 BASELINE ROAD LONDON ON K2C 0A6	99.1	40
FLAKT CANADA LTD.	1400 MERIVALE RD. OTTAWA ON K2C 3N7	99.9	42
FLAKT CANADA LTD. 15-292	1400 MERIVALE RD. OTTAWA ON K2C 3N7	99.9	42
Arnon Development Corporation Limited	1400 Merivale Road Ottawa ON K2C 3N7	99.9	42
NUMECH INC.	1400 MERIVALE RD OTTAWA ON K2C 3H7	99.9	42
MAPLE LEAF PROPERTY MANAGEMENT	1400 MERIVALE ROAD OTTAWA ON K2E 5P3	99.9	42

Site	Address	Distance (m)	Map Key
MAPLE LEAF PROPERTY MANAGEMENT	1400 MERIVALE ROAD OTTAWA ON K2E 5P3	99.9	42
JOURNEY CAR RENTALS	1450 MERIVALE ROAD NEPEAN ON K2E 5P1	113.8	53
GOLDER ASSOCIATES INC.	1450 MERIVALE ROAD OTTAWA ON	113.8	53
First Capital Realty Inc.	1450 Merivale Road Ottawa ON K2E 5P1	113.8	53
First Capital Realty Inc.	1450 Merivale Road Ottawa ON K2E 5P1	113.8	53
First Capital Realty Inc.	1450 Merivale Road Ottawa ON K2E 5P1	113.8	53
THE CO-OPERATORS (1457769 ONTARIO INC)	1300 BASELINE ROAD OTTAWA ON	121.7	58
BELL-NORTHERN RESEARCH LTD.	1285 BASELINE RD., TOWER 5, (MERILINE) C/O P.O.BOX 3511, STN C. OTTAWA ON K2C 3S3	139.1	67
NORTEL TECHNOLOGY 05-319	1285 BASELINE ROAD OTTAWA ON K2C 0A7	139.1	67
BELL-NORTHERN RESEARCH 05-319	1285 BASELINE ROAD OTTAWA ON K2C 0A7	139.1	67
NORTEL TECHNOLOGY	1285 BASELINE ROAD OTTAWA ON K2C 0A7	139.1	67

Site	Address	Distance (m)	Map Key
NORTEL NETWORKS CORPORATION	1285 BASELINE ROAD OTTAWA ON K2C 0A7	139.1	67
Skyline Dental Associates	1306 Baseline road Ottawa ON K2C0A9	139.4	68
Skyline Dental Associates	1306 Baseline road Ottawa ON K2C0A9	139.4	68
Skyline Dental Associates	1306 Baseline road Ottawa ON K2C0A9	139.4	68
Skyline Dental Associates	1306 Baseline road Ottawa ON K2C0A9	139.4	68
Skyline Dental Associates	1306 Baseline road Ottawa ON K2C0A9	139.4	68
Skyline Dental Associates	1306 Baseline road Ottawa ON K2C0A9	139.4	68
Skyline Dental Associates	1306 Baseline road Ottawa ON K2C0A9	139.4	68
A & W Food Services of Canada	1454 Merivale Road Ottawa ON K2E 5P1	147.9	72
City View Veterinary Professional Corporation	1445 Merivale Rd. Unit 102 Nepean ON K2E 5N9	152.8	73
City View Veterinary Professional Corporation	1445 Merivale Rd. Unit 102 Nepean ON K2E 5N9	152.8	73
City View Veterinary Professional Corporation	1445 Merivale Rd. Unit 102 Nepean ON K2E 5N9	152.8	73

Site	Address	Distance (m)	Map Key
City View Veterinary Professional Corporation	1445 Merivale Rd. Unit 102 Nepean ON K2E 5N9	152.8	73
First Capital Realty Inc	1416 Merivale Road Ottawa ON K1A 0Y9	158.1	74
First Capital Realty Inc	1416 Merivale Road Ottawa ON K1A 0Y9	158.1	74
VILLA MARCONI	1026 BASELINE ROAD OTTAWA ON K2C 0A6	190.9	86
VILLA MARCONI	1026 Baseline Road Ottawa ON K2C 0A6	190.9	86
Villa Marconi Long Term Care	1026 Beseline Rd Ottawa ON K2C0A6	190.9	86
Jemcor Elevating Inc.	1026 Baseline Road Ottawa ON K2C 0A6	190.9	86
MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON K2C 0R5	201.2	95
MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON	201.2	95
MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON	201.2	95
MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON	201.2	95

Site	Address	Distance (m)	Map Key
MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON	201.2	95
MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON	201.2	95
690723 Ontario Inc.	111-1305 Baseline Road Ottawa ON K2C 0R5	201.2	95
MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON K2C 0R5	201.2	95
MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON K2C 0R5	201.2	95
MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON K2C 0R5	201.2	95
MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON K2C 0R5	201.2	95
MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON K2C 0R5	201.2	95
MAPLE LEAF PROPERTY MANAGEMENT	1305 BASELINE ROAD OTTAWA ON K2C 0R5	201.2	95
AUTORAMIK SERVICES LTD	1453 MERIVALE ROAD NEPEAN ON K2E 5N9	222.6	102
Public Works and Government Services Canada	1341 Baseline Ottawa ON	245.1	108
MAPLE LEAF PROPERTY MANAGEMENT	1341 Baseline Road Ottawa ON K2C 0R5	245.1	108

Site	Address	Distance (m)	Map Key
Public Works and Government Services Canada	1341 Baseline Ottawa ON K1A 0C5	245.1	108

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 4 HINC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	26 NORTHVIEW ROAD NEPEAN ON K2E 7E4	139.6	69
	26 NORTHVIEW ROAD OTTAWA ON	139.6	69
	94 INCORE [PRIVATE] OTTAWA ON	160.5	75
	1026 BASELINE ROAD OTTAWA ON K2C 0A6	190.9	86

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated 31 Oct, 2023 has found that there are 2 INC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	8 Trillium Avenue, Ottawa ON	200.2	94
	31 WALLFORD WAY, OTTAWA ON	216.2	101

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 3 PRT site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
CANGO PETROLEUM INC ATTN BRIAN KITCHEN	1453 MERIVALE RD NEPEAN ON K2E 5N9	222.6	102
DOMINION PROPANE CORP ATTN VIOLET CHAN	1453 MERIVALE RD NEPEAN ON K2E5N9	222.6	102
DOMINION PROPANE CORP ATTN VIOLET CHAN	1453 MERIVALE RD NEPEAN ON K2E5N9	222.6	102

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Oct 31, 2023 has found that there are 1 RST site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
MYERS CHEV-OLDS-CADILLAC INC	1200 BASELINE RD OTTAWA ON K2C 0A6	0.0	1

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.

Site	Address	Distance (m)	Map Key
Impath Networks Ltd.	1431 Merivale Rd Nepean ON K2E 1B9	56.2	14
Equi-cessories Equestrian	18 Northview Rd Nepean ON K2E 6A7	141.7	70
Equi-cessories Equestrian Products	18 Northview Rd Nepean ON K2E 6A7	141.7	70

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jan 2023; May 2023-Dec 2023 has found that there are 14 SPL site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
GRW PETROLEUM LIMITED	MERIVALE AND BASELINE TANK TRUCK (CARGO) NEPEAN CITY ON	30.1	6
CANADIAN PACIFIC BULK SYSTEMS	BASELINE AND MERIVALE ROAD TANK TRUCK (CARGO) OTTAWA CITY ON	30.1	6
TRANSPORT TRUCK	MERIVALE RD. BETWEEN BASELINE AND CLYDE AVE. TRANSPORT TRUCK (CARGO) OTTAWA-CARLETON R.M. ON	30.1	6
MR. TRANSMISSION	1292 BASELINE ROAD OTTAWA CITY ON K2C 0A9	84.7	24
TRANSPORT TRUCK	1450 MERIVALE RD. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2E 5P1	113.8	53
Maple Leaf Property Management<UNOFFICIAL>	1285 Baseline Road Ottawa ON	139.1	67
City of Ottawa	1285 Baseline Rd Ottawa ON	139.1	67
Enbridge Gas Distribution <UNOFFICIAL>	26 Northview, Napean Ottawa ON	139.6	69
	1308 Baseline Road Ottawa ON K2E 5P2	169.0	79
	8 Trillium Avenue<UNOFFICIAL> Ottawa ON	200.2	94

Site	Address	Distance (m)	Map Key
	1305 Baseline Rd Ottawa ON	201.2	95
SUNY'S GAS STATION	1453 MERRYVALE RD. STORAGE TANK OTTAWA CITY ON	222.6	102
SERVICE STATION	SWAN'S GARAGE 1453 MERRIVALE RD, NEPEAN (N.O.S.) NEPEAN CITY ON	222.6	102
	OTTAWA ON	249.6	110

WWIS - Water Well Information System

A search of the WWIS database, dated Mar 31 2023 has found that there are 62 WWIS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	BASELINE ROAD Ottawa ON ***Well ID:*** 7207627	0.0	2
	lot 35 con A ON ***Well ID:*** 1503733	0.0	4
	lot 35 con A ON ***Well ID:*** 1504575	40.5	7
	ON ***Well ID:*** 1507849	48.5	9
	lot 35 con A ON ***Well ID:*** 1504595	63.0	15
	1305-1424 BASELINE Ottawa ON	63.1	16

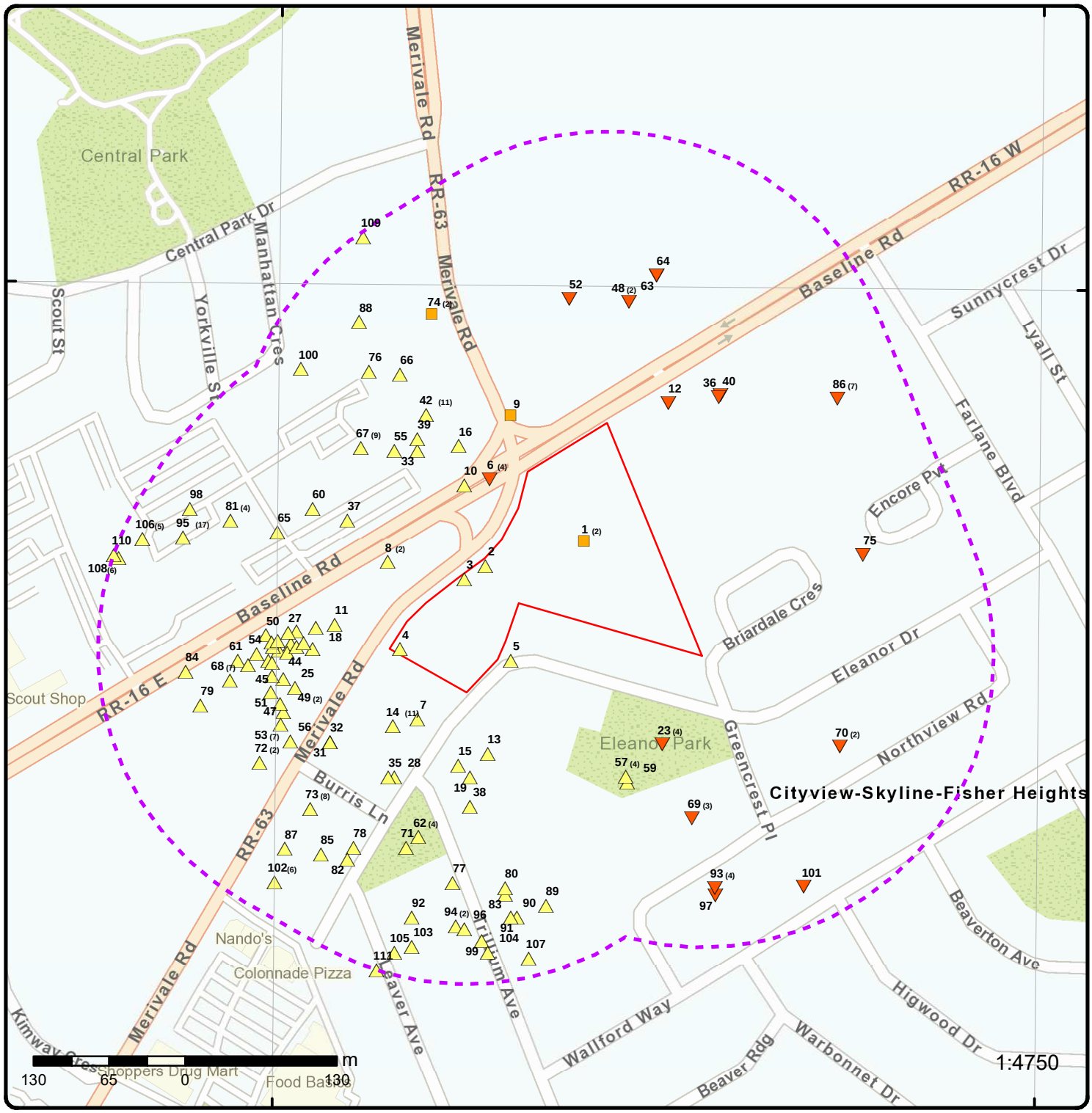
Site	Address	Distance (m)	Map Key
	Well ID: 7281888		
	ON ***Well ID:*** 1507890	66.1	18
	lot 35 con A ON ***Well ID:*** 1504578	72.7	19
	1292 BASELINE RD Ottawa ON ***Well ID:*** 7190929	73.9	20
	1292 BASELINE RD Ottawa ON ***Well ID:*** 7190928	79.8	21
	1292 BASELINE RD Ottawa ON ***Well ID:*** 7190924	81.1	22
	1450 MERIVALE RD Ottawa ON ***Well ID:*** 7275317	87.3	25
	1292 BASELINE RD Ottawa ON ***Well ID:*** 7182740	87.8	26
	1292 BASELINE RD Ottawa ON ***Well ID:*** 7190925	87.9	27
	1450 MERIVALE RD Ottawa ON ***Well ID:*** 7275316	94.5	29
	1292 BASELINE RD Ottawa ON ***Well ID:*** 7190927	94.8	30
	lot 35 con A ON ***Well ID:*** 1504527	95.1	32

Site	Address	Distance (m)	Map Key
	ON ***Well ID:*** 1508489	95.9	33
	1292 BASELINE RD Ottawa ON ***Well ID:*** 7190926	96.0	34
	lot 35 con A ON ***Well ID:*** 1504460	96.3	35
	ON ***Well ID:*** 1507859	97.6	37
	lot 35 con A ON ***Well ID:*** 1504459	97.7	38
	ON ***Well ID:*** 1508500	98.5	39
	1292 BASELINE RD Ottawa ON ***Well ID:*** 7182739	99.8	41
	1300 BASELINE OTTAWA ON ***Well ID:*** 7186411	101.5	44
	1300 BASELINE RD Ottawa ON ***Well ID:*** 7190946	103.4	45
	1300 BASELINE RD Ottawa ON ***Well ID:*** 7190947	104.3	46
	1450 MERIVALE RD Ottawa ON ***Well ID:*** 7275405	105.0	47
	MCCOOEY LANE, EXPERIMENTAL FARM #1 OTTAWA ON	105.1	48

Site	Address	Distance (m)	Map Key
	Well ID: 7044838		
	MCCOOEY LANE, EXPERIMENTAL FARMS #1 OTTAWA ON ***Well ID:*** 7044839	105.1	48
	1450 MERIVALE RD OTTAWA ON ***Well ID:*** 7242887	105.7	49
	1450 MERIVALE RD OTTAWA ON ***Well ID:*** 7242932	105.7	49
	1292 BASELINE RD Ottawa ON ***Well ID:*** 7182738	106.4	50
	1450 MERIVALE RD Ottawa ON ***Well ID:*** 7275404	108.4	51
	ON ***Well ID:*** 1508499	111.2	52
	1300 BASELINE RD OTTAWA ON ***Well ID:*** 7186412	113.9	54
	1440 MERIVALE RD NEPEAN ON ***Well ID:*** 7180992	116.0	56
	1306 BASELINE RD Ottawa ON ***Well ID:*** 7190923	130.2	61
	ON ***Well ID:*** 1507888	133.3	63
	ON ***Well ID:*** 1507862	134.7	65

Site	Address	Distance (m)	Map Key
	ON ***Well ID:*** 1508492	137.4	66
	lot 35 con A ON ***Well ID:*** 1504517	142.5	71
	1400 MERIVALE RD OTTAWA ON ***Well ID:*** 7042655	161.1	76
	lot 35 con A ON ***Well ID:*** 1504579	163.1	77
	lot 35 con A ON ***Well ID:*** 1504461	163.3	78
	lot 35 con A ON ***Well ID:*** 1504593	170.9	80
	lot 35 con A ON ***Well ID:*** 1504462	174.4	82
	lot 35 con A ON ***Well ID:*** 1504591	175.8	83
	1308 BASELINE RD Ottawa ON ***Well ID:*** 7350088	175.8	84
	ON ***Well ID:*** 7222225	193.2	87
	lot 35 con A ON ***Well ID:*** 1504592	196.4	90
	lot 35 con A ON	197.4	91

Site	Address	Distance (m)	Map Key
	Well ID: 1504581		
	lot 35 con A ON	198.3	92
	Well ID: 1504608		
	lot 35 con A ON	202.7	96
	Well ID: 1504594		
	ON	208.6	98
	Well ID: 1508496		
	lot 35 con A ON	213.0	99
	Well ID: 1504582		
	ON	213.5	100
	Well ID: 1508494		
	lot 35 con A ON	222.7	103
	Well ID: 1504625		
	lot 35 con A ON	223.4	104
	Well ID: 1504616		
	lot 35 con A ON	231.1	105
	Well ID: 1504598		
	lot 35 con A ON	233.7	107
	Well ID: 1504559		
	lot 35 con A ON	249.8	111
	Well ID: 1504605		



Map: 0.25 Kilometer Radius

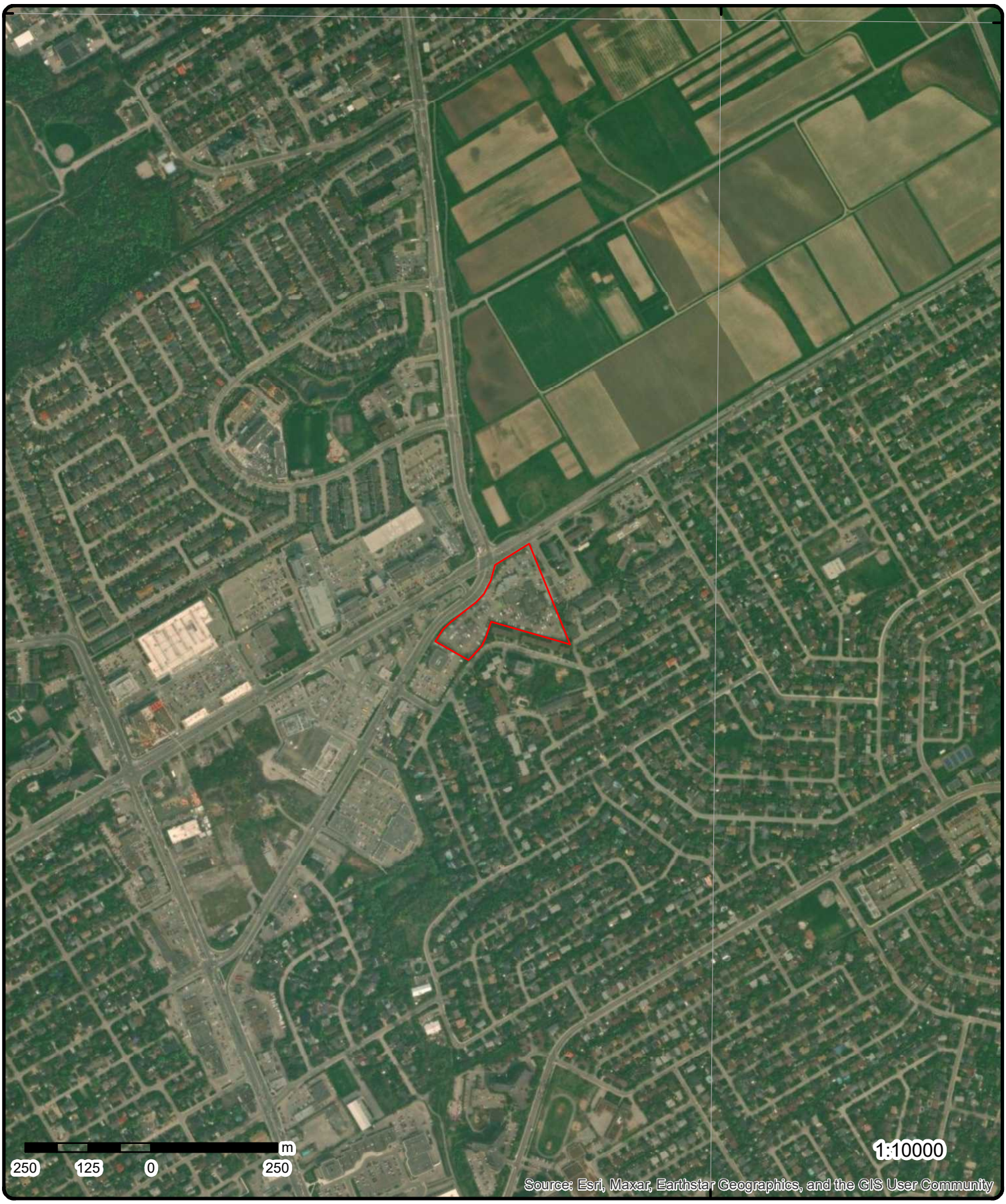
Order Number: 24031100592

Address: 1200 Baseline Road, Ottawa, ON

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

Source: © 2021 ESRI StreetMap Premium.

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Aerial

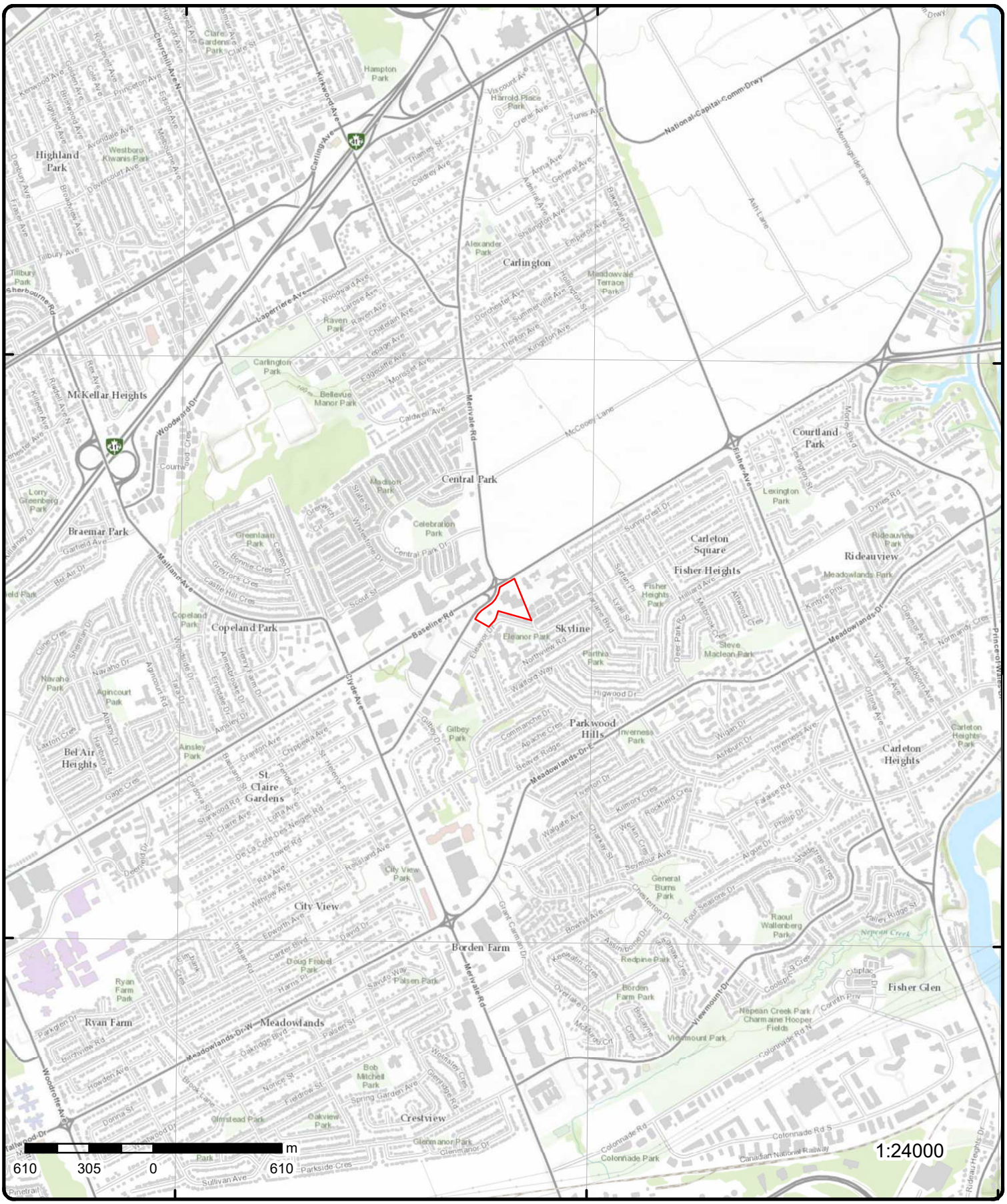
Year: 2023

Order Number: 24031100592

Address: 1200 Baseline Road, Ottawa, ON

Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: 1200 Baseline Road, ON

Source: ESRI World Topographic Map

Order Number: 24031100592

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 2	NE/0.0	91.9 / 0.00	MYERS CHEV-OLDS-CADILLAC INC 1200 BASELINE RD OTTAWA ON K2C 0A6	RST

Headcode: 921430
Headcode Desc: Oil Changes & Lubrication Service
Phone: 6132252277
List Name:
Description:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	2 of 2	NE/0.0	91.9 / 0.00	1200 Baseline Road Ottawa ON K2C 0A6	EHS

Order No: 20050329006
Status: C
Report Type:
Report Date: 4/6/2005
Date Received: 3/29/2005
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.72999
Y: 45.365467

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	W/0.0	92.1 / 0.24	BASELINE ROAD Ottawa ON	WWIS

Well ID: 7207627
Construction Date:
Use 1st: Monitoring and Test Hole
Use 2nd: 0
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z173592
Tag: A149945
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 09/12/2013
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 08/07/2013

Year Completed: 2013
Depth (m): 12.19
Latitude: 45.3645005949741
Longitude: -75.7310447023205
Path:

Bore Hole Information

Bore Hole ID:	1004561987	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442749.00
Code OB Desc:		***North83:***	5023703.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	08/07/2013	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr

Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 1004597534
Layer: 1
Color: 8
General Color: BLACK
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.0
Formation End Depth: 0.6100000143051147
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004597535
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 74
Mat2 Desc: LAYERED
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 0.6100000143051147
Formation End Depth: 12.1899995803833
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004597545
Layer: 2
Plug From: 8.890000343322754
Plug To: 12.1899995803833
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004597544
Layer: 1
Plug From: 0.0
Plug To: 8.84000015258789
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004597543
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004597533
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004597539
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 9.140000343322754
Casing Diameter: 4.03000020980835
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004597540
Layer: 1
Slot: 10
Screen Top Depth: 9.140000343322754
Screen End Depth: 12.1899995803833
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.820000171661377

Water Details

Water ID: 1004597538
Layer:
Kind Code:
Kind:
Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004597537
Diameter: 7.619999885559082
Depth From: 1.5199999809265137
Depth To: 12.1899995803833
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004597536
Diameter: 11.449999809265137
Depth From: 0.0
Depth To: 1.5199999809265137
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1004561987
Depth M: 12.19
Year Completed: 2013
Well Completed Dt: 08/07/2013
Audit No: Z173592
Path:
Tag No: A149945
Contractor: 7241
Latitude: 45.3645005949741
Longitude: -75.7310447023205
Y: 45.36450058791459
X: -75.73104454069086

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3 | **1 of 1** | **W/0.0** | **92.9 / 1.00** | **ON** | **BORE**

Borehole ID: 612642
OGF ID: 215513948
Status:
Type: Borehole
Use:
Completion Date: JUN-1970
Static Water Level:
Primary Water Use:
Sec. Water Use:
Total Depth m: 3.7
Depth Ref: Ground Surface
Depth Elev:
Drill Method:
Orig Ground Elev m: 96.7
Elev Reliabil Note:
DEM Ground Elev m: 98.6
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: 45.364402
Longitude DD: -75.731278
UTM Zone: 18
Easting: 442731
Northing: 5023692
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218391929
Top Depth: .7
Bottom Depth: 2.2
Material Color:
Material 1: Bedrock
Material 2: Limestone
Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:

Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK.		

Geology Stratum ID:	218391928	**Mat Consistency:**	Loose
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.7	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Unknown	**Geologic Formation:**	
Material 2:	Till	**Geologic Group:**	
Material 3:	Sand	**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	UNSPECIFIED. LOOSE.		

Geology Stratum ID:	218391930	**Mat Consistency:**	
Top Depth:	2.2	**Material Moisture:**	
Bottom Depth:	3.7	**Material Texture:**	
Material Color:		**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. 00000 030 K. BEDROCK. 00010 009 00025 035 00075 021 0001001600025 **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: 051500 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		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	1 of 1	WSW/0.0	93.9 / 2.01	lot 35 con A ON	WWIS

Well ID:	1503733	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	12/13/1951
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3601
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	035

Depth to Bedrock:		**Concession:**	A
Well Depth:		**Concession Name:**	RF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: NEPEAN TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1503733.pdf

Additional Detail(s) (Map)

Well Completed Date: 01/01/1950
Year Completed: 1950
Depth (m): 19.812
Latitude: 45.3638555571407
Longitude: -75.7319723603189
Path: 150\1503733.pdf

Bore Hole Information

Bore Hole ID:	10025776	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442675.70
Code OB Desc:		**North83:**	5023632.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	01/01/1950	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9

Loc Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930997442
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930997443
Layer: 2
Color: 2

General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	6.0
Formation End Depth:	65.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961503733
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10574346
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930044304
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930044305
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	65.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991503733
Pump Set At:	
Static Level:	6.0
Final Level After Pumping:	6.0
Recommended Pump Depth:	
Pumping Rate:	3.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft

Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933456692
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10025776	**Tag No:**	
Depth M:	19.812	**Contractor:**	3601
Year Completed:	1950	**Latitude:**	45.3638555571407
Well Completed Dt:	01/01/1950	**Longitude:**	-75.7319723603189
Audit No:		**Y:**	45.363855550063825
Path:	150\1503733.pdf	**X:**	-75.73197219829277

---

5 ***1 of 1*** ***SW/10.7*** ***92.9 / 1.00*** ***ON*** ***BORE***

Borehole ID:	612636	**Inclin FLG:**	No
OGF ID:	215513942	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:	JUN-1970	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.363775
Total Depth m:	5.5	**Longitude DD:**	-75.730759
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	442771
Drill Method:		**Northing:**	5023622
Orig Ground Elev m:	92.4	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	95.1		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218391913	**Mat Consistency:**	
Top Depth:	.8	**Material Moisture:**	
Bottom Depth:	2.3	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Boulders	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BOULDERS.		

Geology Stratum ID: 218391915
Top Depth: 3.4
Bottom Depth: 4.4
Material Color:
Material 1: Bedrock
Material 2: Limestone
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: BEDROCK.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218391916
Top Depth: 4.4
Bottom Depth: 5.5
Material Color:
Material 1: Bedrock
Material 2: Limestone
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: BEDROCK. 00010 009 00025 035 00075 021 000100160002509300075108 00025 011 000 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218391911
Top Depth: 0
Bottom Depth: .3
Material Color:
Material 1: Sand
Material 2: Clay
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SAND.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218391912
Top Depth: .3
Bottom Depth: .8
Material Color:
Material 1: Sand
Material 2: Silt
Material 3: Gravel
Material 4:
Gsc Material Description:
Stratum Description: SAND. DENSE.

Mat Consistency: Dense
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218391914
Top Depth: 2.3
Bottom Depth: 3.4
Material Color:
Material 1: Till
Material 2: Clay
Material 3: Boulders
Material 4:
Gsc Material Description:
Stratum Description: TILL. VERY DENSE.

Mat Consistency: Dense
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: H
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)

Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source Details: File: OTTAWA2.txt RecordID: 051440 NTS_Sheet: 31G05B
Confiden 1: Logged by professional. Exact and complete description of material and properties.

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

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6 ***1 of 4*** ***NW/30.1*** ***91.8 / -0.03*** ***ASHCROFT DEVELOPMENT INC. LOT M,C.1/MERIVALE/BASELINE RD OTTAWA ON*** ***CA***

Certificate #: 7-0447-98-
Application Year: 98
Issue Date: 6/3/1998
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

---

6 ***2 of 4*** ***NW/30.1*** ***91.8 / -0.03*** ***TRANSPORT TRUCK MERIVALE RD. BETWEEN BASELINE AND CLYDE AVE. TRANSPORT TRUCK (CARGO) OTTAWA-CARLETON R.M. ON*** ***SPL***

Ref No: 23847
Year:
Incident Dt: 8/18/1989
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/18/1989
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA-CARLETON R.M.
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Contaminant Qty:
Municipality No: 20000
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved: REG MUNIC OTTAWA CARLTON

System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: UNKNOWN
Incident Summary: TRUCK -LEAKING ODOUROUS LIQUID TO ROADWAY STRETCHVEHICLE UNIDENTIFIED.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

---

6 | ***3 of 4*** | ***NW/30.1*** | ***91.8 / -0.03*** | ***GRW PETROLEUM LIMITED MERIVALE AND BASELINE TANK TRUCK (CARGO) NEPEAN CITY ON*** | ***SPL***

Ref No: 23856
Year:
Incident Dt: 8/18/1989
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/18/1989
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: NEPEAN CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Environment Impact:
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: DAMAGE BY MOVING EQUIPMENT
Incident Summary: GRW PETROLEUM- 60 L GEAR OIL TO ROAD.
Activity Preceding Spill:

Municipality No: 20104
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

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

Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

---

6 | **4 of 4** | **NW/30.1** | **91.8 / -0.03** | **CANADIAN PACIFIC BULK SYSTEMS BASELINE AND MERIVALE ROAD TANK TRUCK (CARGO) OTTAWA CITY ON** | **SPL**

Ref No: 25145
Year:
Incident Dt: 9/12/1989
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/12/1989
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: OTHER TRANSPORTATION ACCIDENT
Incident Event:
Environment Impact:
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: UNKNOWN
Incident Summary: CP BULK-25,000 LITRES OF GASOLINE AFLARE,TO ROAD &SEWER
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Municipality No: 20101
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved: FD,WORKS,POLICE,MOE,MOH,HYDRO, EPS
Call Report Locatn Geodata:

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7 | **1 of 1** | **SW/40.5** | **93.9 / 1.99** | **lot 35 con A ON** | **WWIS**

Well ID: 1504575
Construction Date:
Flowing (Y/N):
Flow Rate:

Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	12/16/1954
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3114
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	035
Depth to Bedrock:		**Concession:**	A
Well Depth:		**Concession Name:**	RF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: NEPEAN TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504575.pdf

Additional Detail(s) (Map)

Well Completed Date: 10/22/1954
Year Completed: 1954
Depth (m): 25.6032
Latitude: 45.3633167474024
Longitude: -75.731773878825
Path: 150\1504575.pdf

Bore Hole Information

Bore Hole ID:	10026618	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442690.70
Code OB Desc:		**North83:**	5023572.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	10/22/1954	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930999879
Layer: 2
Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 8.0

Formation End Depth:	40.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999878
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	8.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999880
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	40.0
Formation End Depth:	84.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961504575
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10575188
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930045965
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	84.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch

Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045964
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 18.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991504575
Pump Set At:
Static Level: 14.0
Final Level After Pumping: 15.0
Recommended Pump Depth:
Pumping Rate: 5.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: No

Water Details

Water ID: 933457858
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 84.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10026618
Depth M: 25.6032
Year Completed: 1954
Well Completed Dt: 10/22/1954
Audit No:
Path: 150\1504575.pdf

Tag No:
Contractor: 3114
Latitude: 45.3633167474024
Longitude: -75.731773878825
Y: 45.36331673990975
X: -75.73177371743881

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8 ***1 of 2*** ***W/48.3*** ***93.9 / 2.03*** ***CARA OPERATIONS LIMITED***
1270 BASELINE ROAD (SWM)
OTTAWA CITY ON K2C 0A9 ***CA***

Certificate #: 3-0082-94-
Application Year: 94
Issue Date: 2/24/1994
Approval Type: Municipal sewage
Status: Approved
Application Type:

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

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

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8 | ***2 of 2*** | ***W/48.3*** | ***93.9 / 2.03*** | ***CARA OPERATIONS LIMITED 1270 BASELINE ROAD (SWM) OTTAWA CITY ON K2C 0A9*** | ***CA***

Certificate #: 3-1697-95-966
Application Year: 95
Issue Date: 1/31/96
Approval Type: Municipal sewage
Status: Received in 1995, Issued in 1996
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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9 | ***1 of 1*** | ***NNW/48.5*** | ***91.9 / 0.00*** | ***ON*** | ***WWIS***

Well ID:	1507849	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	07/11/1950
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	3725
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	OTTAWA CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507849.pdf

Additional Detail(s) (Map)

Well Completed Date: 04/05/1950
Year Completed: 1950
Depth (m): 15.24
Latitude: 45.365663447489
Longitude: -75.7307825850741
Path: 150\1507849.pdf

Bore Hole Information

Bore Hole ID:	10029884	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442770.70
Code OB Desc:		***North83:***	5023832.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	04/05/1950	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	p9

Loc Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931008189
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 7.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931008190
Layer: 2
Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 7.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931008191
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:

Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 25.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961507849
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578454
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052423
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 8.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930052424
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 50.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991507849
Pump Set At:
Static Level: 15.0
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate: 80.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1

Pumping Duration HR: 0
Pumping Duration MIN: 25
Flowing: No

Water Details

Water ID: 933462117
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 19.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10029884
Depth M: 15.24
Year Completed: 1950
Well Completed Dt: 04/05/1950
Audit No:
Path: 150\1507849.pdf
Tag No:
Contractor: 3725
Latitude: 45.365663447489
Longitude: -75.7307825850741
Y: 45.36566344035343
X: -75.730782423059

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10 **1 of 1** **WNW/49.7** **92.6 / 0.69** **ON** **BORE**

Borehole ID: 612652
OGF ID: 215513958
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: 97.5
Elev Reliabil Note:
DEM Ground Elev m: 99.1
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: 45.365122
Longitude DD: -75.731287
UTM Zone: 18
Easting: 442731
Northing: 5023772
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218391962
Top Depth: 3
Bottom Depth:
Material Color:
Material 1: Bedrock
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: BEDROCK. FEET.BEDROCK. LOOSE TO COMPACT. UNSPECIFIED. DENSE. BEDROCK. BEDROCK. 000
**Note: Many records provided by the department have a truncated [Stratum Description] field.
Mat Consistency: Compact
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218391960
Top Depth: .6
Mat Consistency:
Material Moisture:

Bottom Depth:	1.8	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SAND.		

Geology Stratum ID:	218391961	**Mat Consistency:**	
Top Depth:	1.8	**Material Moisture:**	
Bottom Depth:	3	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Clay	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	CLAY.		

Geology Stratum ID:	218391959	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.6	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SAND.		

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: 051600 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		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	1 of 1	W/51.3	94.7 / 2.85	**1440 Merivale One Inc.** **1280 Baseline Road** **Ottawa ON K2C 0A9**	GEN

Generator No:	ON8946699
SIC Code:	722110
SIC Description:	Full-Service Restaurants
Approval Years:	2009
PO Box No:	
Country:	
Status:	
Co Admin:	

Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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12 | ***1 of 1*** | ***NE/54.9*** | ***90.2 / -1.69*** | ***1032 Baseline Road Nepean (Ottawa) ON*** | ***EHS***

Order No: 20090402023
Status: C
Report Type: Standard Report
Report Date: 4/8/2009
Date Received: 4/2/2009
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.729062
Y: 45.36577

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13 | ***1 of 1*** | ***SSW/55.5*** | ***93.9 / 2.05*** | ***ON*** | ***BORE***

Borehole ID: 612630
OGF ID: 215513936
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: 93
Elev Reliabil Note:
DEM Ground Elev m: 95.8
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: 45.363053
Longitude DD: -75.731005
UTM Zone: 18
Easting: 442751
Northing: 5023542
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218391882
Top Depth: 0
Bottom Depth: 8.2
Material Color:
Material 1: Clay
Material 2: Pebbles
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218391883
Top Depth: 8.2
Bottom Depth: 12.2

Mat Consistency:
Material Moisture:
Material Texture:

Material Color:		**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK.		

Geology Stratum ID:	218391884	**Mat Consistency:**	
Top Depth:	12.2	**Material Moisture:**	
Bottom Depth:		**Material Texture:**	
Material Color:		**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. ARTIFICIAL. ARTIFICIAL. BEDROCK. BEDROCK. BEDROCK. 00000 032 00025 015 00 **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: 051380 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		

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14 | ***1 of 11*** | ***SW/56.2*** | ***93.8 / 1.97*** | ***353553 ONTARIO LIMITED
1431 MERIVALE ROAD
NEPEAN CITY ON K2E 1B9*** | ***CA***

Certificate #:	8-4076-94-
Application Year:	94
Issue Date:	8/18/1994
Approval Type:	Industrial air
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	BUFFETERIA EXHAUST FAN
Contaminants:	Odour/Fumes
Emission Control:	Panel Filter

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14 | ***2 of 11*** | ***SW/56.2*** | ***93.8 / 1.97*** | ***Impath Networks Ltd.
1431 Merivale Rd
Nepean ON K2E 1B9*** | ***SCT***

Established: 1995
Plant Size (ft²): 7500
Employment:

--Details--
Description: Commercial and Service Industry Machinery Manufacturing
SIC/NAICS Code: 333310

Description: Telephone Apparatus Manufacturing
SIC/NAICS Code: 334210

Description: Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing
SIC/NAICS Code: 334220

Description: Measuring, Medical and Controlling Devices Manufacturing
SIC/NAICS Code: 334512

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14 | ***3 of 11*** | ***SW/56.2*** | ***93.8 / 1.97*** | ***353553 Ontario Limited***
1431 Merivale Road
Ottawa ON | ***CA***

Certificate #: 8040-5HYVRK
Application Year: 2003
Issue Date: 1/24/2003
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

---

14 | ***4 of 11*** | ***SW/56.2*** | ***93.8 / 1.97*** | ***Fibics Incorporated***
1431 Merivale Road Ottawa CITY OF OTTAWA ON | ***EBR***

EBR Registry No: 011-9366
Ministry Ref No: 9363-972R4A
Notice Type: Instrument Decision
Notice Stage:
Notice Date: June 06, 2014
Proposal Date: June 10, 2013
Year: 2013
Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:
Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)
Off Instrument Name:
Posted By:
Company Name: Fibics Incorporated
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1431 Merivale Road , LL 100, Ottawa Ontario, Canada K2E 0B9
Comment Period:
URL:

Site Location Details:

1431 Merivale Road Ottawa CITY OF OTTAWA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	5 of 11	SW/56.2	93.8 / 1.97	**Fibics Incorporated** **1431 Merivale Road** **City of Ottawa ON**	ECA

Approval No: 4374-9HTQLJ
Approval Date: 5/29/14
Status: Approved
Record Type:
Link Source:
SWP Area Name:
Approval Type:
Project Type: Air/Noise
Business Name: Fibics Incorporated
Address:
Full Address: 1431 Merivale Road City of Ottawa
Full PDF Link:
PDF Site Location:

MOE District:
City: City of Ottawa
Longitude: -75.731944444444451391973416320979595184326171875
Latitude: 45.363333333333336838677496416494250297546386718 75
Geometry X:
Geometry Y:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	6 of 11	SW/56.2	93.8 / 1.97	**Fibics Incorporated** **1431 Merivale Rd** **Ottawa ON K2E 0B9**	ECA

Approval No: 4374-9HTQLJ
Approval Date: 2014-05-29
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-AIR
Project Type: AIR
Business Name: Fibics Incorporated
Address: 1431 Merivale Rd
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9363-972R4A-14.pdf
PDF Site Location:

MOE District: Ottawa
City:
Longitude: -75.732056
Latitude: 45.36326
Geometry X:
Geometry Y:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	7 of 11	SW/56.2	93.8 / 1.97	**353553 Ontario Limited** **1431 Merivale Road** **Ottawa ON K2C 0R3**	ECA

Approval No: 8040-5HYVRK
Approval Date: 2003-01-24
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-AIR
Project Type: AIR
Business Name: 353553 Ontario Limited
Address: 1431 Merivale Road
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1037-5GGS6P-14.pdf
PDF Site Location:

MOE District: Ottawa
City:
Longitude: -75.732056
Latitude: 45.36326
Geometry X:
Geometry Y:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	8 of 11	SW/56.2	93.8 / 1.97	**353553 Ontario Limited** **1431 Merivale Road**	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Ottawa ON K2D 0B9	

Generator No: ON7538157
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 243 D
Waste Class Name: PCB

14	9 of 11	SW/56.2	93.8 / 1.97	**353553 Ontario Limited** **1431 Merivale Road** **Ottawa ON K2D 0B9**	GEN

Generator No: ON7538157
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 243 D
Waste Class Name: PCB

14	10 of 11	SW/56.2	93.8 / 1.97	**353553 Ontario Limited** **1431 Merivale Road** **Ottawa ON K2D 0B9**	GEN

Generator No: ON7538157
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 243 D
Waste Class Name: PCB

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14 | **11 of 11** | **SW/56.2** | **93.8 / 1.97** | **353553 Ontario Limited**
1431 Merivale Road
Ottawa ON K2D 0B9 | **GEN**

Generator No: ON7538157
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 243 D
Waste Class Name: PCBS

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15 | **1 of 1** | **SW/63.0** | **93.9 / 2.00** | **lot 35 con A**
ON | **WWIS**

Well ID: 1504595
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 04/21/1955
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3601
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 035
Concession: A
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504595.pdf

Additional Detail(s) (Map)

Well Completed Date: 04/15/1955
Year Completed: 1955
Depth (m): 30.48
Latitude: 45.362959584936
Longitude: -75.7313223668635
Path: 150\1504595.pdf

Bore Hole Information

Bore Hole ID:	10026638	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442725.70
Code OB Desc:		**North83:**	5023532.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	04/15/1955	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930999926
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999927
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504595
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575208

Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930046005
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930046004
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To: 20.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991504595
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 15.0
Recommended Pump Depth:
Pumping Rate: 3.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933457883
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 100.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10026638
Depth M: 30.48
Year Completed: 1955
Tag No:
Contractor: 3601
Latitude: 45.362959584936

Well Completed Dt:	04/15/1955	**Longitude:**	-75.7313223668635
Audit No:		**Y:**	45.36295957820571
Path:	150\1504595.pdf	**X:**	-75.73132220549228

16 **1 of 1** **NW/63.1** **92.3 / 0.45** **1305-1424 BASELINE Ottawa ON** **WWIS**

Well ID:	7281888	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Test Hole	**Data Entry Status:**	
Use 2nd:	Monitoring	**Data Src:**	
Final Well Status:	Monitoring and Test Hole	**Date Received:**	02/24/2017
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z214984	**Contractor:**	7241
Tag:	A190051	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	01/24/2017
Year Completed:	2017
Depth (m):	7.62
Latitude:	45.3654257782908
Longitude:	-75.731350313967
Path:	

Bore Hole Information

Bore Hole ID:	1006358735	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442726.00
Code OB Desc:		**North83:**	5023806.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	01/24/2017	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 1006603871

Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3: 92
Mat3 Desc: WEATHERED
Formation Top Depth: 0.6100000143051147
Formation End Depth: 2.740000009536743
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1006603870
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 0.6100000143051147
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1006603872
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 2.740000009536743
Formation End Depth: 7.619999885559082
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006603883
Layer: 3
Plug From: 4.269999980926514
Plug To: 7.619999885559082
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006603881
Layer: 1
Plug From: 0.0

Plug To: 0.3100000023841858
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006603882
Layer: 2
Plug From: 0.3100000023841858
Plug To: 4.269999980926514
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1006603880
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1006603869
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006603876
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 4.570000171661377
Casing Diameter: 4.03000020980835
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006603877
Layer: 1
Slot: 10
Screen Top Depth: 4.570000171661377
Screen End Depth: 7.619999885559082
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.820000171661377

Water Details

Water ID: 1006603875
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID:	1006603873
Diameter:	11.430000305175781
Depth From:	0.0
Depth To:	2.740000009536743
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Hole ID:	1006603874
Diameter:	8.0
Depth From:	2.740000009536743
Depth To:	7.619999885559082
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Links

Bore Hole ID:	1006358735	***Tag No:***	A190051
Depth M:	7.62	***Contractor:***	7241
Year Completed:	2017	***Latitude:***	45.3654257782908
Well Completed Dt:	01/24/2017	***Longitude:***	-75.731350313967
Audit No:	Z214984	***Y:***	45.36542577104885
Path:	728\7281888.pdf	***X:***	-75.73135015186239

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17 ***1 of 4*** ***W/65.8*** ***94.9 / 3.01*** ***1280 and 1292 Baseline Road Ottawa ON K2C 0A9*** ***EHS***

Order No:	21070700322	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Standard Report	***Client Prov/State:***	ON
Report Date:	12-JUL-21	***Search Radius (km):***	.25
Date Received:	07-JUL-21	***X:***	-75.7328963
Previous Site Name:		***Y:***	45.3640131
Lot/Building Size:			
Additional Info Ordered:			

---

17 ***2 of 4*** ***W/65.8*** ***94.9 / 3.01*** ***1280 and 1292 Baseline Road Ottawa ON K2C 0A9*** ***EHS***

Order No:	21070700322	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Standard Report	***Client Prov/State:***	ON
Report Date:	12-JUL-21	***Search Radius (km):***	.25
Date Received:	07-JUL-21	***X:***	-75.7328963
Previous Site Name:		***Y:***	45.3640131
Lot/Building Size:			
Additional Info Ordered:			

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17 ***3 of 4*** ***W/65.8*** ***94.9 / 3.01*** ***1280 and 1292 Baseline Road Ottawa ON K2C 0A9*** ***EHS***

Order No:	21070700322	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Standard Report	***Client Prov/State:***	ON
Report Date:	12-JUL-21	***Search Radius (km):***	.25
Date Received:	07-JUL-21	***X:***	-75.7328963
Previous Site Name:		***Y:***	45.3640131

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

Lot/Building Size:
Additional Info Ordered:

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17 | ***4 of 4*** | ***W/65.8*** | ***94.9 / 3.01*** | ***1280 and 1292 Baseline Road Ottawa ON K2C 0A9*** | ***EHS***

Order No:	21070700322	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Standard Report	***Client Prov/State:***	ON
Report Date:	12-JUL-21	***Search Radius (km):***	.25
Date Received:	07-JUL-21	***X:***	-75.7328963
Previous Site Name:		***Y:***	45.3640131
Lot/Building Size:			
Additional Info Ordered:			

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18 | ***1 of 1*** | ***WSW/66.1*** | ***94.9 / 3.03*** | ***ON*** | ***WWIS***

Well ID:	1507890	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:		***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:	Abandoned-Supply	***Date Received:***	06/01/1962
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	1802
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	OTTAWA CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507890.pdf

Additional Detail(s) (Map)

Well Completed Date:	03/14/1962
Year Completed:	1962
Depth (m):	60.96
Latitude:	45.3638494161456
Longitude:	-75.7329299544704
Path:	150\1507890.pdf

Bore Hole Information

Bore Hole ID:	10029925	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442600.70
Code OB Desc:		***North83:***	5023632.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	03/14/1962	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931008292
Layer: 1
Color:
General Color:
Mat1: 01
Most Common Material: FILL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931008293
Layer: 2
Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 200.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961507890
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10578495
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052506
Layer: 1
Material:

Open Hole or Material:
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Links

Bore Hole ID:	10029925	***Tag No:***	
Depth M:	60.96	***Contractor:***	1802
Year Completed:	1962	***Latitude:***	45.3638494161456
Well Completed Dt:	03/14/1962	***Longitude:***	-75.7329299544704
Audit No:		***Y:***	45.36384940893661
Path:	150\1507890.pdf	***X:***	-75.7329297921874

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19 ***1 of 1*** ***SSW/72.7*** ***93.9 / 2.00*** ***lot 35 con A ON*** ***WWIS***

Well ID:	1504578	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	12/16/1954
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	3114
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	035
Depth to Bedrock:		***Concession:***	A
Well Depth:		***Concession Name:***	RF
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504578.pdf

Additional Detail(s) (Map)

Well Completed Date:	11/08/1954
Year Completed:	1954
Depth (m):	33.528
Latitude:	45.3628703962051
Longitude:	-75.731193530131
Path:	150\1504578.pdf

Bore Hole Information

Bore Hole ID:	10026621	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442735.70
Code OB Desc:		***North83:***	5023522.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	11/08/1954	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930999887
Layer: 2
Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 27.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999888
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 40.0
Formation End Depth: 110.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999886
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 27.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504578
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575191
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930045971
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 110.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045970
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 27.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991504578
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 15.0
Recommended Pump Depth:
Pumping Rate: 5.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: No

Water Details

Water ID: 933457861
Layer: 1
Kind Code: 1
Kind: FRESH

Water Found Depth: 110.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10026621
Depth M: 33.528
Year Completed: 1954
Well Completed Dt: 11/08/1954
Audit No:
Path: 150\1504578.pdf
Tag No:
Contractor: 3114
Latitude: 45.3628703962051
Longitude: -75.731193530131
Y: 45.36287038904492
X: -75.73119336826615

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20 | **1 of 1** | **WSW/73.9** | **94.9 / 3.01** | **1292 BASELINE RD Ottawa ON** | **WWIS**

Well ID: 7190929
Construction Date:
Use 1st: Monitoring and Test Hole
Use 2nd: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z156887
Tag: A136935
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 11/09/2012
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7190929.pdf

Additional Detail(s) (Map)

Well Completed Date: 09/26/2012
Year Completed: 2012
Depth (m): 10.67
Latitude: 45.363893788282
Longitude: -75.7330288486691
Path: 719\7190929.pdf

Bore Hole Information

Bore Hole ID: 1004199085
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09/26/2012
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Elevation:
Elevrc:
Zone: 18
East83: 442593.00
North83: 5023637.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	1004486079
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	85
Mat2 Desc:	SOFT
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0
Formation End Depth:	0.6100000143051147
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004486081
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	73
Mat2 Desc:	HARD
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	3.6600000858306885
Formation End Depth:	10.670000076293945
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004486080
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	0.6100000143051147
Formation End Depth:	3.6600000858306885
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004486091
Layer:	2
Plug From:	0.3100000023841858
Plug To:	5.789999961853027

Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004486092
Layer: 3
Plug From: 5.789999961853027
Plug To: 10.670000076293945
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004486090
Layer: 1
Plug From: 0.0
Plug To: 0.3700000047683716
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004486089
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004486078
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004486085
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 6.099999904632568
Casing Diameter: 4.03000020980835
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004486086
Layer: 1
Slot: 10
Screen Top Depth: 6.099999904632568
Screen End Depth: 10.670000076293945
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.820000171661377

Water Details

Water ID: 1004486084
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004486082
Diameter: 11.430000305175781
Depth From: 0.0
Depth To: 4.570000171661377
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004486083
Diameter: 7.619999885559082
Depth From: 4.570000171661377
Depth To: 10.670000076293945
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1004199085
Depth M: 10.67
Year Completed: 2012
Well Completed Dt: 09/26/2012
Audit No: Z156887
Path: 719\7190929.pdf
Tag No: A136935
Contractor: 7241
Latitude: 45.363893788282
Longitude: -75.7330288486691
Y: 45.36389378122808
X: -75.73302868768052

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21 | **1 of 1** | **WSW/79.8** | **94.9 / 3.00** | **1292 BASELINE RD Ottawa ON** | **WWIS**

Well ID: 7190928
Construction Date:
Use 1st: Monitoring and Test Hole
Use 2nd: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z156886
Tag: A136934
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 11/09/2012
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7190928.pdf

Additional Detail(s) (Map)

Well Completed Date: 09/26/2012
Year Completed: 2012
Depth (m): 10.67
Latitude: 45.3638662947496
Longitude: -75.7331051074795
Path: 719\7190928.pdf

Bore Hole Information

Bore Hole ID: 1004199082
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09/26/2012
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 442587.00
North83: 5023634.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1004486063
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 85
Mat2 Desc: SOFT
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.0
Formation End Depth: 0.6100000143051147
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004486065
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Mat2 Desc: HARD
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 3.6600000858306885
Formation End Depth: 10.670000076293945
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID:	1004486064
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	0.6100000143051147
Formation End Depth:	3.6600000858306885
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004486075
Layer:	1
Plug From:	0.0
Plug To:	0.3100000023841858
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004486077
Layer:	3
Plug From:	5.789999961853027
Plug To:	10.670000076293945
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004486076
Layer:	2
Plug From:	0.3100000023841858
Plug To:	5.789999961853027
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1004486074
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	1004486062
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1004486069

Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 6.099999904632568
Casing Diameter: 4.03000020980835
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004486070
Layer: 1
Slot: 10
Screen Top Depth: 6.099999904632568
Screen End Depth: 10.670000076293945
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.820000171661377

Construction Record - Screen

Screen ID: 1004486071
Layer: 2
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1004486068
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004486067
Diameter: 7.619999885559082
Depth From: 4.570000171661377
Depth To: 10.670000076293945
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004486066
Diameter: 11.430000305175781
Depth From: 0.0
Depth To: 4.570000171661377
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

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

Bore Hole ID:	1004199082	**Tag No:**	A136934
Depth M:	10.67	**Contractor:**	7241
Year Completed:	2012	**Latitude:**	45.3638662947496
Well Completed Dt:	09/26/2012	**Longitude:**	-75.7331051074795
Audit No:	Z156886	**Y:**	45.3638662880013
Path:	719\7190928.pdf	**X:**	-75.73310494564204

22 | **1 of 1** | **W/81.1** | **94.9 / 3.00** | **1292 BASELINE RD Ottawa ON** | **WWIS**

Well ID:	7190924	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring and Test Hole	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	
Final Well Status:	Test Hole	**Date Received:**	11/09/2012
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z156883	**Contractor:**	7241
Tag:	A136930	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7190924.pdf

Additional Detail(s) (Map)

Well Completed Date:	09/25/2012
Year Completed:	2012
Depth (m):	10.67
Latitude:	45.363983302719
Longitude:	-75.733106618805
Path:	719\7190924.pdf

Bore Hole Information

Bore Hole ID:	1004198917	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442587.00
Code OB Desc:		**North83:**	5023647.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	09/25/2012	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004485941
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	73
Mat2 Desc:	HARD
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	3.9600000381469727
Formation End Depth:	10.670000076293945
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004485939
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0
Formation End Depth:	0.3100000023841858
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004485940
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.3100000023841858
Formation End Depth:	3.9600000381469727
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004485950
Layer:	1
Plug From:	0.0
Plug To:	0.3100000023841858
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID: 1004485952
Layer: 3
Plug From: 5.789999961853027
Plug To: 10.670000076293945
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004485951
Layer: 2
Plug From: 0.3100000023841858
Plug To: 5.789999961853027
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004485949
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004485938
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004485945
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 6.099999904632568
Casing Diameter: 4.03000020980835
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004485946
Layer: 1
Slot: 10
Screen Top Depth: 6.099999904632568
Screen End Depth: 10.670000076293945
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.820000171661377

Water Details

Water ID: 1004485944
Layer:
Kind Code:
Kind:

Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004485942
Diameter: 11.430000305175781
Depth From: 0.0
Depth To: 4.570000171661377
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004485943
Diameter: 7.619999885559082
Depth From: 4.570000171661377
Depth To: 10.670000076293945
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1004198917
Depth M: 10.67
Year Completed: 2012
Well Completed Dt: 09/25/2012
Audit No: Z156883
Path: 719\7190924.pdf
Tag No: A136930
Contractor: 7241
Latitude: 45.363983302719
Longitude: -75.733106618805
Y: 45.36398329634353
X: -75.73310645749625

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23 | ***1 of 4*** | ***SE/82.4*** | ***91.2 / -0.69*** | ***26 Eleanor Dr Nepean ON K2E 5Z7*** | ***EHS***

Order No: 21081100613
Status: C
Report Type: RSC Report (Urban)
Report Date: 16-AUG-21
Date Received: 11-AUG-21
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .3
X: -75.72909163
Y: 45.36313699

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23 | ***2 of 4*** | ***SE/82.4*** | ***91.2 / -0.69*** | ***26 Eleanor Dr Nepean ON K2E 5Z7*** | ***EHS***

Order No: 21081100613
Status: C
Report Type: RSC Report (Urban)
Report Date: 16-AUG-21
Date Received: 11-AUG-21
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .3
X: -75.72909163
Y: 45.36313699

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23 | ***3 of 4*** | ***SE/82.4*** | ***91.2 / -0.69*** | ***26 Eleanor Dr Nepean ON K2E 5Z7*** | ***EHS***

Order No: 21081100613
Status: C
Nearest Intersection:
Municipality:

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

Report Type:	RSC Report (Urban)	**Client Prov/State:**	ON
Report Date:	16-AUG-21	**Search Radius (km):**	.3
Date Received:	11-AUG-21	**X:**	-75.72909163
Previous Site Name:		**Y:**	45.36313699
Lot/Building Size:			
Additional Info Ordered:			

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23 | **4 of 4** | **SE/82.4** | **91.2 / -0.69** | **26 Eleanor Dr**
Nepean ON K2E 5Z7 | **EHS**

Order No:	21081100613	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	RSC Report (Urban)	**Client Prov/State:**	ON
Report Date:	16-AUG-21	**Search Radius (km):**	.3
Date Received:	11-AUG-21	**X:**	-75.72909163
Previous Site Name:		**Y:**	45.36313699
Lot/Building Size:			
Additional Info Ordered:			

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24 | **1 of 4** | **WSW/84.7** | **94.9 / 3.00** | **MR. TRANSMISSION**
1292 BASELINE ROAD
OTTAWA CITY ON K2C 0A9 | **SPL**

Ref No:	130177	**Municipality No:**	20101
Year:		**Nature of Damage:**	
Incident Dt:	8/7/1996	**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	8/7/1996	**Health/Env Conseq:**	
Dt Document Closed:		**Agency Involved:**	FIRE, WORKS
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	OTHER CONTAINER LEAK		
Incident Event:			
Environment Impact:	NOT ANTICIPATED		
Nature of Impact:			
Contaminant Qty:			
System Facility Address:			
Client Name:			
Client Type:			
Source Type:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	LAND		
Incident Reason:	VANDALISM		
Incident Summary:	MR. TRANSMISSION: < 1 L MEK TO GROUND; SITE OWNER VICTIMIZED		

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

Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

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24 | ***2 of 4*** | ***WSW/84.7*** | ***94.9 / 3.00*** | ***1292 Baseline Road Ottawa ON K2C 0A9*** | ***EHS***

Order No:	20120507018	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Standard Report	***Client Prov/State:***	ON
Report Date:	11-MAY-12	***Search Radius (km):***	.25
Date Received:	07-MAY-12	***X:***	-75.733239
Previous Site Name:		***Y:***	45.36402
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Topographic Maps		

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24 | ***3 of 4*** | ***WSW/84.7*** | ***94.9 / 3.00*** | ***Mr. Transmission 1292 Baseline Rd Ottawa ON*** | ***GEN***

Generator No:	ON6416613
SIC Code:	562910
SIC Description:	Remediation Services
Approval Years:	2012
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

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24 | ***4 of 4*** | ***WSW/84.7*** | ***94.9 / 3.00*** | ***1292 Baseline Rd Ottawa ON K2C0A9*** | ***EHS***

Order No:	20170726101	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Standard Report	***Client Prov/State:***	ON
Report Date:	02-AUG-17	***Search Radius (km):***	.25
Date Received:	26-JUL-17	***X:***	-75.733166
Previous Site Name:		***Y:***	45.36389
Lot/Building Size:			
Additional Info Ordered:			

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25 | ***1 of 1*** | ***WSW/87.3*** | ***94.9 / 3.00*** | ***1450 MERIVALE RD Ottawa ON*** | ***WWIS***

Well ID:	7275317	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Monitoring and Test Hole	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	
Final Well Status:	Monitoring and Test Hole	***Date Received:***	11/22/2016
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z237994	***Contractor:***	7241
Tag:	A211304	***Form Version:***	7

Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	10/21/2016
Year Completed:	2016
Depth (m):	6.1
Latitude:	45.3635511913287
Longitude:	-75.7331138064248
Path:	

Bore Hole Information

Bore Hole ID:	1006293717	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442586.00
Code OB Desc:		***North83:***	5023599.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	10/21/2016	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006428067
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	0.0
Formation End Depth:	0.3100000023841858
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID: 1006428068
Layer: 2
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 0.3100000023841858
Formation End Depth: 1.2200000286102295
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1006428069
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 1.2200000286102295
Formation End Depth: 6.099999904632568
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006428079
Layer: 2
Plug From: 0.3100000023841858
Plug To: 2.740000009536743
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006428078
Layer: 1
Plug From: 0.0
Plug To: 0.3100000023841858
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006428080
Layer: 3
Plug From: 2.740000009536743
Plug To: 6.099999904632568
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1006428077

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

Pipe Information

Pipe ID: 1006428066
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006428073
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 3.049999952316284
Casing Diameter: 4.03000020980835
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006428074
Layer: 1
Slot: 10
Screen Top Depth: 3.049999952316284
Screen End Depth: 6.099999904632568
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.800000190734863

Water Details

Water ID: 1006428072
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006428071
Diameter: 7.800000190734863
Depth From: 1.5199999809265137
Depth To: 6.099999904632568
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1006428070
Diameter: 4.400000095367432
Depth From: 0.0
Depth To: 1.5199999809265137
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID:	1006293717	***Tag No:***	A211304
Depth M:	6.1	***Contractor:***	7241
Year Completed:	2016	***Latitude:***	45.3635511913287
Well Completed Dt:	10/21/2016	***Longitude:***	-75.7331138064248
Audit No:	Z237994	***Y:***	45.36355118408453
Path:	727\7275317.pdf	***X:***	-75.73311364405276

26 ***1 of 1*** ***WSW/87.8*** ***94.9 / 3.00*** ***1292 BASELINE RD Ottawa ON*** ***WWIS***

Well ID:	7182740	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Monitoring and Test Hole	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	
Final Well Status:	Test Hole	***Date Received:***	06/19/2012
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z148630	***Contractor:***	7241
Tag:	A092473	***Form Version:***	7
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	OTTAWA CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7182740.pdf

Additional Detail(s) (Map)

Well Completed Date:	05/18/2012
Year Completed:	2012
Depth (m):	12.19
Latitude:	45.3638206360148
Longitude:	-75.7332066695063
Path:	718\7182740.pdf

Bore Hole Information

Bore Hole ID:	1003927661	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442579.00
Code OB Desc:		***North83:***	5023629.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	05/18/2012	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	1004364555
Layer:	5
Color:	6
General Color:	BROWN
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	71
Mat3 Desc:	FRACTURED
Formation Top Depth:	9.75
Formation End Depth:	10.989999771118164
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004364554
Layer:	4
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	3.9600000381469727
Formation End Depth:	9.75
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004364551
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	35
Mat2 Desc:	WOOD FRAGMENTS
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0
Formation End Depth:	0.3100000023841858
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004364552
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT

Mat2: 28
Mat2 Desc: SAND
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 0.3100000023841858
Formation End Depth: 1.2200000286102295
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004364556
Layer: 6
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 10.989999771118164
Formation End Depth: 12.1899995803833
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004364553
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 1.2200000286102295
Formation End Depth: 3.9600000381469727
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004364566
Layer: 2
Plug From: 0.3100000023841858
Plug To: 8.84000015258789
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004364567
Layer: 3
Plug From: 8.84000015258789
Plug To: 12.1899995803833
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004364565
Layer: 1
Plug From: 0.0
Plug To: 0.3100000023841858
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004364564
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004364550
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004364560
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 9.140000343322754
Casing Diameter: 5.199999809265137
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004364561
Layer: 1
Slot: 10
Screen Top Depth: 9.140000343322754
Screen End Depth: 12.1899995803833
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03000020980835

Water Details

Water ID: 1004364559
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004364558
Diameter: 7.619999885559082
Depth From: 4.570000171661377
Depth To: 12.1899995803833

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004364557
Diameter: 11.430000305175781
Depth From: 0.0
Depth To: 4.570000171661377
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1003927661
Depth M: 12.19
Year Completed: 2012
Well Completed Dt: 05/18/2012
Audit No: Z148630
Path: 718\7182740.pdf
Tag No: A092473
Contractor: 7241
Latitude: 45.3638206360148
Longitude: -75.7332066695063
Y: 45.363820629396024
X: -75.73320650823997

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27 | **1 of 1** | **W/87.9** | **94.9 / 3.00** | **1292 BASELINE RD Ottawa ON** | **WWIS**

Well ID: 7190925
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z156884
Tag: A136931
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 11/09/2012
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7190925.pdf

Additional Detail(s) (Map)

Well Completed Date: 09/25/2012
Year Completed: 2012
Depth (m): 10.67
Latitude: 45.3639737283975
Longitude: -75.7331958781803
Path: 719\7190925.pdf

Bore Hole Information

Bore Hole ID: 1004198920
DP2BR:
Spatial Status:
Code OB:
Elevation:
Elevrc:
Zone: 18
East83: 442580.00

Code OB Desc:		**North83:**	5023646.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	09/25/2012	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004485956
Layer:	3
Color:	1
General Color:	WHITE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	73
Mat2 Desc:	HARD
Mat3:	68
Mat3 Desc:	DRY
Formation Top Depth:	3.9600000381469727
Formation End Depth:	10.670000076293945
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004485955
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Mat2 Desc:	STONES
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	0.9100000262260437
Formation End Depth:	3.9600000381469727
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004485954
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0
Formation End Depth:	0.9100000262260437
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID: 1004485964
Layer: 2
Plug From: 0.3100000023841858
Plug To: 5.789999961853027
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004485965
Layer: 3
Plug From: 5.789999961853027
Plug To: 10.670000076293945
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004485963
Layer: 1
Plug From: 0.0
Plug To: 0.3100000023841858
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004485962
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004485953
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004485960
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 6.099999904632568
Casing Diameter: 4.03000020980835
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004485961
Layer: 1
Slot: 10

Screen Top Depth:	6.099999904632568
Screen End Depth:	10.069999694824219
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.820000171661377

Water Details

Water ID:	1004485959
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1004485957
Diameter:	
Depth From:	0.0
Depth To:	3.9600000381469727
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Hole ID:	1004485958
Diameter:	
Depth From:	3.9600000381469727
Depth To:	10.670000076293945
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Links

Bore Hole ID:	1004198920	**Tag No:**	A136931
Depth M:	10.67	**Contractor:**	7241
Year Completed:	2012	**Latitude:**	45.3639737283975
Well Completed Dt:	09/25/2012	**Longitude:**	-75.7331958781803
Audit No:	Z156884	**Y:**	45.363973721070316
Path:	719\7190925.pdf	**X:**	-75.73319571587074

28 ***1 of 1*** ***SW/93.6*** ***94.6 / 2.72*** ***ON*** ***BORE***

Borehole ID:	612626	**Inclin FLG:**	No
OGF ID:	215513932	**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:**	45.362867
Total Depth m:	-999	**Longitude DD:**	-75.732024
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	442671
Drill Method:		**Northing:**	5023522
Orig Ground Elev m:	96	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	95.8		

Concession:
Location D:
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID: 218391869
Top Depth: 7
Bottom Depth:
Material Color:
Material 1: Bedrock
Material 2: Limestone
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: BEDROCK. UNSPECIFIED. DENSE. BEDROCK. 00010 083 00040 019 00010008E,DENSE. SA **Note: Many records provided by the department have a truncated [Stratum Description] field.

Mat Consistency: Dense
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218391868
Top Depth: 1.5
Bottom Depth: 7
Material Color:
Material 1: Gravel
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: GRAVEL.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218391867
Top Depth: 0
Bottom Depth: 1.5
Material Color: Blue
Material 1: Clay
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY. BLUE.

Mat Consistency:
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: H
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 051340 NTS_Sheet: 31G05B
Confiden 1: Logged by professional. Exact and complete description of material and properties.

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

29	1 of 1	WSW/94.5	94.9 / 3.00	1450 MERIVALE RD	WWIS

Ottawa ON

Well ID:	7275316	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring and Test Hole	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	
Final Well Status:	Monitoring and Test Hole	**Date Received:**	11/22/2016
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z238002	**Contractor:**	7241
Tag:	A211303	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	OTTAWA CITY		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	10/21/2016
Year Completed:	2016
Depth (m):	6.1
Latitude:	45.3636133760145
Longitude:	-75.7332422988775
Path:	

Bore Hole Information

Bore Hole ID:	1006293714	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442576.00
Code OB Desc:		**North83:**	5023606.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	10/21/2016	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006428053
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28

Mat2 Desc: SAND
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.0
Formation End Depth: 1.2200000286102295
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1006428054
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 1.2200000286102295
Formation End Depth: 6.099999904632568
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006428064
Layer: 2
Plug From: 0.3100000023841858
Plug To: 2.740000009536743
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006428063
Layer: 1
Plug From: 0.0
Plug To: 0.3100000023841858
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006428065
Layer: 3
Plug From: 2.740000009536743
Plug To: 6.099999904632568
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1006428062
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1006428052
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006428058
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 3.049999952316284
Casing Diameter: 4.03000020980835
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006428059
Layer: 1
Slot: 10
Screen Top Depth: 3.049999952316284
Screen End Depth: 6.099999904632568
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.519999980926514

Water Details

Water ID: 1006428057
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006428055
Diameter: 11.399999618530273
Depth From: 0.0
Depth To: 1.5199999809265137
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1006428056
Diameter: 7.800000190734863
Depth From: 1.5199999809265137
Depth To: 6.099999904632568
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1006293714
Depth M: 6.1
Year Completed: 2016
Tag No: A211303
Contractor: 7241
Latitude: 45.3636133760145

Well Completed Dt:	10/21/2016	**Longitude:**	-75.7332422988775
Audit No:	Z238002	**Y:**	45.36361336923081
Path:	727\7275316.pdf	**X:**	-75.73324213722654

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Well ID:	7190927	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring and Test Hole	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	
Final Well Status:	Test Hole	**Date Received:**	11/09/2012
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z156885	**Contractor:**	7241
Tag:	A136933	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7190927.pdf

Additional Detail(s) (Map)

Well Completed Date:	09/25/2012
Year Completed:	2012
Depth (m):	10.67
Latitude:	45.363838063455
Longitude:	-75.733296277465
Path:	719\7190927.pdf

Bore Hole Information

Bore Hole ID:	1004198926	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442572.00
Code OB Desc:		**North83:**	5023631.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	09/25/2012	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 1004486024

Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Mat2 Desc: HARD
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 3.3499999046325684
Formation End Depth: 10.670000076293945
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004486022
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.0
Formation End Depth: 0.3100000023841858
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004486023
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 0.3100000023841858
Formation End Depth: 3.3499999046325684
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004486035
Layer: 3
Plug From: 5.789999961853027
Plug To: 10.670000076293945
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004486033
Layer: 1
Plug From: 0.0

Plug To: 0.3100000023841858
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004486034
Layer: 2
Plug From: 0.3100000023841858
Plug To: 5.789999961853027
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004486032
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004486021
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004486028
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 6.099999904632568
Casing Diameter: 9.029999732971191
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004486029
Layer: 1
Slot: 10
Screen Top Depth: 6.099999904632568
Screen End Depth: 10.670000076293945
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.820000171661377

Water Details

Water ID: 1004486027
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID:	1004486025
Diameter:	11.430000305175781
Depth From:	0.0
Depth To:	4.570000171661377
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Hole ID:	1004486026
Diameter:	7.619999885559082
Depth From:	4.570000171661377
Depth To:	10.670000076293945
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Links

Bore Hole ID:	1004198926	***Tag No:***	A136933
Depth M:	10.67	***Contractor:***	7241
Year Completed:	2012	***Latitude:***	45.363838063455
Well Completed Dt:	09/25/2012	***Longitude:***	-75.733296277465
Audit No:	Z156885	***Y:***	45.363838056311
Path:	719\7190927.pdf	***X:***	-75.7332961151584

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31 ***1 of 1*** ***WSW/95.0*** ***94.4 / 2.55*** ***ON*** ***BORE***

Borehole ID:	612631	***Inclin FLG:***	No
OGF ID:	215513937	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:		***Primary Name:***	
Completion Date:	MAY-1954	***Municipality:***	
Static Water Level:		***Lot:***	
Primary Water Use:		***Township:***	
Sec. Water Use:		***Latitude DD:***	45.363132
Total Depth m:	30.5	***Longitude DD:***	-75.73273
Depth Ref:	Ground Surface	***UTM Zone:***	18
Depth Elev:		***Easting:***	442616
Drill Method:		***Northing:***	5023552
Orig Ground Elev m:	96	***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:	218391885	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	3	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Boulders	***Geologic Formation:***	
Material 2:	Clay	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			

Stratum Description: BOULDERS.

Geology Stratum ID: 218391887
Top Depth: 4.6
Bottom Depth: 30.5
Material Color:
Material 1: Limestone
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: LIMESTONE. 00100ARTIFICIAL. BEDROCK. BEDROCK. BEDROCK. 00000 032 00025 015 00125 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218391886
Top Depth: 3
Bottom Depth: 4.6
Material Color:
Material 1: Gravel
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: GRAVEL.

Mat Consistency:
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: 05139 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

32	1 of 1	WSW/95.1	94.4 / 2.55	lot 35 con A ON	WWIS

Well ID: 1504527
Construction Date:
Use 1st: Municipal
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08/06/1954
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3601
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 035
Concession: A
Concession Name: RF
Easting NAD83:

Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504527.pdf

Additional Detail(s) (Map)

Well Completed Date:	05/24/1954
Year Completed:	1954
Depth (m):	30.48
Latitude:	45.3631305958298
Longitude:	-75.7327291400611
Path:	150\1504527.pdf

Bore Hole Information

Bore Hole ID:	10026570	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442615.70
Code OB Desc:		***North83:***	5023552.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	05/24/1954	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5

Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:	
Location Source Date:	
Improvement Location Source:	
Improvement Location Method:	
Source Revision Comment:	
Supplier Comment:	

Overburden and Bedrock Materials Interval

Formation ID:	930999740
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999739
Layer:	1
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS

Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999741
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504527
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575140
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930045869
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045868
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 32.0
Casing Diameter: 4.0
Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991504527
Pump Set At:
Static Level: 30.0
Final Level After Pumping: 45.0
Recommended Pump Depth:
Pumping Rate: 5.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933457795
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 100.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10026570
Depth M: 30.48
Year Completed: 1954
Well Completed Dt: 05/24/1954
Audit No:
Path: 150\1504527.pdf
Tag No:
Contractor: 3601
Latitude: 45.3631305958298
Longitude: -75.7327291400611
Y: 45.363130589183996
X: -75.7327289784247

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33 ***1 of 1*** ***WNW/95.9*** ***92.9 / 1.00*** ***ON*** ***WWIS***

Well ID: 1508489
Construction Date:
Use 1st: Municipal
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 11/26/1951
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3601
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508489.pdf

Additional Detail(s) (Map)

Well Completed Date: 09/07/1951
Year Completed: 1951
Depth (m): 47.244
Latitude: 45.3653868888531
Longitude: -75.7318005699647
Path: 150\1508489.pdf

Bore Hole Information

Bore Hole ID: 10030523
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09/07/1951
Remarks:
Elevation:
Elevrc:
Zone: 18
East83: 442690.70
North83: 5023802.00
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5
Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931009798
Layer: 2
Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931009797
Layer: 1
Color:
General Color:
Mat1: 13
Most Common Material: BOULDERS
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:

Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931009799
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	15.0
Formation End Depth:	155.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961508489
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10579093
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930053690
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	155.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930053689
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991508489
Pump Set At:
Static Level: 38.0
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933463011
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 150.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10030523
Depth M: 47.244
Year Completed: 1951
Well Completed Dt: 09/07/1951
Audit No:
Path: 150\1508489.pdf
Tag No:
Contractor: 3601
Latitude: 45.3653868888531
Longitude: -75.7318005699647
Y: 45.36538688207235
X: -75.73180040799815

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34 ***1 of 1*** ***W/96.0*** ***94.9 / 3.00*** ***1292 BASELINE RD Ottawa ON*** ***WWIS***

Well ID: 7190926
Construction Date:
Use 1st: Monitoring and Test Hole
Use 2nd: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z156898
Tag: A136932
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 11/09/2012
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7190926.pdf

Additional Detail(s) (Map)

Well Completed Date: 09/25/2012
Year Completed: 2012
Depth (m): 10.67
Latitude: 45.3639099863815
Longitude: -75.7333099756845
Path: 719\7190926.pdf

Bore Hole Information

Bore Hole ID: 1004198923
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09/25/2012
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 442571.00
North83: 5023639.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1004485982
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 0.3100000023841858
Formation End Depth: 4.570000171661377
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004485981
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.0
Formation End Depth: 0.3100000023841858
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID:	1004485983
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	73
Mat2 Desc:	HARD
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	4.570000171661377
Formation End Depth:	10.670000076293945
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004485994
Layer:	3
Plug From:	5.789999961853027
Plug To:	10.670000076293945
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004485993
Layer:	2
Plug From:	0.3100000023841858
Plug To:	5.789999961853027
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004485992
Layer:	1
Plug From:	0.0
Plug To:	0.3100000023841858
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1004485991
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	1004485980
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1004485987
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	6.099999904632568
Casing Diameter:	4.03000020980835
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1004485988
Layer:	1
Slot:	10
Screen Top Depth:	6.099999904632568
Screen End Depth:	10.670000076293945
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.820000171661377

Water Details

Water ID:	1004485986
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1004485984
Diameter:	11.430000305175781
Depth From:	0.0
Depth To:	4.570000171661377
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Hole ID:	1004485985
Diameter:	7.619999885559082
Depth From:	4.570000171661377
Depth To:	10.670000076293945
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Links

Bore Hole ID:	1004198923	**Tag No:**	A136932
Depth M:	10.67	**Contractor:**	7241
Year Completed:	2012	**Latitude:**	45.3639099863815
Well Completed Dt:	09/25/2012	**Longitude:**	-75.7333099756845
Audit No:	Z156898	**Y:**	45.36390997926516
Path:	719\7190926.pdf	**X:**	-75.73330981445582

35	***1 of 1***	***SW/96.3***	***94.6 / 2.72***	***lot 35 con A ON***	***WWIS***

Well ID:	1504460	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	06/22/1953
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3601
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	035
Depth to Bedrock:		**Concession:**	A
Well Depth:		**Concession Name:**	RF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: NEPEAN TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504460.pdf

Additional Detail(s) (Map)

Well Completed Date: 04/06/1953
Year Completed: 1953
Depth (m): 30.48
Latitude: 45.3628646710498
Longitude: -75.7320872693257
Path: 150\1504460.pdf

Bore Hole Information

Bore Hole ID:	10026503	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442665.70
Code OB Desc:		**North83:**	5023522.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	04/06/1953	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9

Loc Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930999540
Layer: 5
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:

Mat3 Desc:
Formation Top Depth: 65.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999537
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999536
Layer: 1
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999538
Layer: 3
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 23.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999539
Layer: 4
Color:

General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 23.0
Formation End Depth: 65.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999541
Layer: 6
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 80.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504460
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575073
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930045733
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 26.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045735
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:

Depth To: 100.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045734
Layer: 2
Material:
Open Hole or Material:
Depth From:
Depth To: 80.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991504460
Pump Set At:
Static Level: 14.0
Final Level After Pumping: 18.0
Recommended Pump Depth:
Pumping Rate: 4.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933457677
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 80.0
Water Found Depth UOM: ft

Water Details

Water ID: 933457678
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 95.0
Water Found Depth UOM: ft

Water Details

Water ID: 933457676
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 50.0

Water Found Depth UOM: ft

Links

Bore Hole ID:	10026503	***Tag No:***	
Depth M:	30.48	***Contractor:***	3601
Year Completed:	1953	***Latitude:***	45.3628646710498
Well Completed Dt:	04/06/1953	***Longitude:***	-75.7320872693257
Audit No:		***Y:***	45.3628646643797
Path:	150\1504460.pdf	***X:***	-75.7320871072366

36 ***1 of 1*** ***NE/96.8*** ***89.9 / -2.00*** ***1028-1030 Baseline Road Ottawa ON*** ***EHS***

Order No:	20180809177	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Standard Report	***Client Prov/State:***	ON
Report Date:	16-AUG-18	***Search Radius (km):***	.25
Date Received:	09-AUG-18	***X:***	-75.728512
Previous Site Name:		***Y:***	45.36582
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

37 ***1 of 1*** ***W/97.6*** ***93.9 / 2.07*** ***ON*** ***WWIS***

Well ID:	1507859	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	01/17/1952
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	3718
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	OTTAWA CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507859.pdf

Additional Detail(s) (Map)

Well Completed Date:	11/25/1951
Year Completed:	1951
Depth (m):	60.96
Latitude:	45.3648419409887
Longitude:	-75.7325596955351
Path:	150\1507859.pdf

Bore Hole Information

Bore Hole ID:	10029894	***Elevation:***	

DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442630.70
Code OB Desc:		**North83:**	5023742.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	11/25/1951	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9

Loc Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931008216
Layer: 1
Color:
General Color:
Mat1: 24
Most Common Material: PREV. DRILLED
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 95.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931008217
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 95.0
Formation End Depth: 200.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961507859
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578464
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930052444
Layer:	2
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	95.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930052443
Layer:	1
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	80.0
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930052445
Layer:	3
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	200.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991507859
Pump Set At:	
Static Level:	18.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	
Pumping Rate:	3.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	4
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933462130

Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 125.0
Water Found Depth UOM: ft

Water Details

Water ID: 933462131
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 150.0
Water Found Depth UOM: ft

Water Details

Water ID: 933462132
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 200.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10029894
Depth M: 60.96
Year Completed: 1951
Well Completed Dt: 11/25/1951
Audit No:
Path: 150\1507859.pdf
Tag No:
Contractor: 3718
Latitude: 45.3648419409887
Longitude: -75.7325596955351
Y: 45.36484193412308
X: -75.73255953451357

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38 ***1 of 1*** ***SSW/97.7*** ***93.9 / 2.00*** ***lot 35 con A ON*** ***WWIS***

Well ID: 1504459
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 06/10/1954
Selected Flag: TRUE
Abandonment Rec:
Contractor: 4216
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 035
Concession: A
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504459.pdf

Additional Detail(s) (Map)

Well Completed Date: 04/02/1954

Year Completed: 1954
Depth (m): 76.8096
Latitude: 45.362645380737
Longitude: -75.7311906314406
Path: 150\1504459.pdf

Bore Hole Information

Bore Hole ID:	10026502	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442735.70
Code OB Desc:		**North83:**	5023497.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	04/02/1954	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930999534
Layer: 5
Color: 6
General Color: BROWN
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 80.0
Formation End Depth: 220.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999533
Layer: 4
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 27.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999531
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 16.0
Formation End Depth: 26.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999530
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999532
Layer: 3
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 26.0
Formation End Depth: 27.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999535
Layer: 6
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 220.0
Formation End Depth: 252.0

Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504459
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575072
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930045732
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 252.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045731
Layer: 2
Material:
Open Hole or Material:
Depth From:
Depth To: 220.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045730
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 28.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991504459
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 110.0
Recommended Pump Depth:

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

Water Details

Water ID:	933457673
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	19.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933457674
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	80.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933457675
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	252.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10026502	**Tag No:**	
Depth M:	76.8096	**Contractor:**	4216
Year Completed:	1954	**Latitude:**	45.362645380737
Well Completed Dt:	04/02/1954	**Longitude:**	-75.7311906314406
Audit No:		**Y:**	45.362645374332715
Path:	150\1504459.pdf	**X:**	-75.73119046942278

39 ***1 of 1*** ***WNW/98.5*** ***92.9 / 1.00*** ***ON*** ***WWIS***

Well ID:	1508500	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Commerical	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	10/28/1958
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3566
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON

Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	OTTAWA CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508500.pdf

Additional Detail(s) (Map)

Well Completed Date:	09/15/1958
Year Completed:	1958
Depth (m):	76.8096
Latitude:	45.3654768949857
Longitude:	-75.7318017305149
Path:	150\1508500.pdf

Bore Hole Information

Bore Hole ID:	10030534	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442690.70
Code OB Desc:		***North83:***	5023812.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	09/15/1958	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931009824
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.0
Formation End Depth:	252.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931009823
Layer:	1

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

Method of Construction & Well Use

Method Construction ID: 961508500
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579104
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930053711
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 21.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930053712
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 252.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991508500
Pump Set At:
Static Level: 50.0
Final Level After Pumping: 160.0
Recommended Pump Depth:
Pumping Rate: 8.0
Flowing Rate:
Recommended Pump Rate:

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

Water Details

Water ID:	933463027
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	252.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10030534	**Tag No:**	
Depth M:	76.8096	**Contractor:**	3566
Year Completed:	1958	**Latitude:**	45.3654768949857
Well Completed Dt:	09/15/1958	**Longitude:**	-75.7318017305149
Audit No:		**Y:**	45.36547688837346
Path:	150\1508500.pdf	**X:**	-75.7318015695118

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40 | ***1 of 1*** | ***NE/99.1*** | ***89.9 / -2.00*** | ***TCG MATERIALS LIMITED 1030 BASELINE ROAD LONDON ON K2C 0A6*** | ***GEN***

Generator No:	ON0683408
SIC Code:	4121
SIC Description:	HIGHWAYS, STR., ETC.
Approval Years:	97,98,99,00,01
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS

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41 | ***1 of 1*** | ***WSW/99.8*** | ***96.0 / 4.08*** | ***1292 BASELINE RD Ottawa ON*** | ***WWIS***

Well ID:	7182739	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring and Test Hole	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	
Final Well Status:	Test Hole	**Date Received:**	06/19/2012
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z148629	**Contractor:**	7241
Tag:	A092472	**Form Version:**	7
Constructn Method:		**Owner:**	

Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	OTTAWA CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7182739.pdf

Additional Detail(s) (Map)

Well Completed Date:	05/18/2012
Year Completed:	2012
Depth (m):	7.62
Latitude:	45.3638646554031
Longitude:	-75.7333604659337
Path:	718\7182739.pdf

Bore Hole Information

Bore Hole ID:	1003927658	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442567.00
Code OB Desc:		**North83:**	5023634.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	05/18/2012	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004364458
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	27
Most Common Material:	OTHER
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0
Formation End Depth:	0.3100000023841858
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004364461

Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 3.6600000858306885
Formation End Depth: 7.619999885559082
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004364459
Layer: 2
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 0.3100000023841858
Formation End Depth: 1.5199999809265137
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004364460
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 1.5199999809265137
Formation End Depth: 3.6600000858306885
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004364472
Layer: 3
Plug From: 4.269999980926514
Plug To: 7.619999885559082
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004364470
Layer: 1
Plug From: 0.0

Plug To: 0.3100000023841858
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004364471
Layer: 2
Plug From: 0.3100000023841858
Plug To: 4.269999980926514
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004364469
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004364457
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004364465
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 4.570000171661377
Casing Diameter: 5.199999809265137
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004364466
Layer: 1
Slot: 10
Screen Top Depth: 4.570000171661377
Screen End Depth: 7.619999885559082
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03000020980835

Water Details

Water ID: 1004364464
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID:	1004364462
Diameter:	11.430000305175781
Depth From:	0.0
Depth To:	4.570000171661377
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Hole ID:	1004364463
Diameter:	7.619999885559082
Depth From:	4.570000171661377
Depth To:	7.619999885559082
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Links

Bore Hole ID:	1003927658	***Tag No:***	A092472
Depth M:	7.62	***Contractor:***	7241
Year Completed:	2012	***Latitude:***	45.3638646554031
Well Completed Dt:	05/18/2012	***Longitude:***	-75.7333604659337
Audit No:	Z148629	***Y:***	45.36386464826394
Path:	718\7182739.pdf	***X:***	-75.7333603042535

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42 ***1 of 11*** ***NW/99.9*** ***93.0 / 1.15*** ***1400 Merivale Road Ottawa ON K2C 3N7*** ***CA***

Certificate #:	5016-4GEKTT
Application Year:	00
Issue Date:	2/14/00
Approval Type:	Industrial air
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	London Life Insurance Company And Besner-Vered (1980) Ltd.
Client Address:	1801 Woodward Drive
Client City:	Ottawa
Client Postal Code:	K2C 0R3
Project Description:	This application is for the installation of (1) 400 kW and (1) 175 kW standby generator to serve the parking garage and towers I & II of a commercial office complex.
Contaminants:	
Emission Control:	

---

42 ***2 of 11*** ***NW/99.9*** ***93.0 / 1.15*** ***FLAKT CANADA LTD. 1400 MERIVALE RD. OTTAWA ON K2C 3N7*** ***GEN***

Generator No:	ON0507701
SIC Code:	4411
SIC Description:	CONSTR. PROJ. MGMT.
Approval Years:	86,87,88,89
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

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

Detail(s)

Waste Class: 122
Waste Class Name: ALKALINE WASTES - OTHER METALS

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42 | ***3 of 11*** | ***NW/99.9*** | ***93.0 / 1.15*** | ***FLAKT CANADA LTD. 15-292***
1400 MERIVALE RD.
OTTAWA ON K2C 3N7 | ***GEN***

Generator No: ON0507701
SIC Code: 4411
SIC Description: CONSTR. PROJ. MGMT.
Approval Years: 92,93,94,95,96,97,98
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 122
Waste Class Name: ALKALINE WASTES - OTHER METALS

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42 | ***4 of 11*** | ***NW/99.9*** | ***93.0 / 1.15*** | ***Arnon Development Corporation Limited***
1400 Merivale Road
Ottawa ON K2C 3N7 | ***GEN***

Generator No: ON8668040
SIC Code: 531310
SIC Description: Real Estate Property Managers
Approval Years: 04
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

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42 | ***5 of 11*** | ***NW/99.9*** | ***93.0 / 1.15*** | ***1400 Merivale Road***
Ottawa ON | ***EHS***

Order No: 20070116016
Status: C
Report Type: CAN - Custom Report
Report Date: 1/22/2007
Date Received: 1/16/2007
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps And /or Site Plans

Nearest Intersection: Merivale Road and Baseline
Municipality: Ottawa
Client Prov/State:
Search Radius (km): 0.25
X: -75.733733
Y: 45.367068

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42 | ***6 of 11*** | ***NW/99.9*** | ***93.0 / 1.15*** | ***NUMECH INC.***
1400 MERIVALE RD
OTTAWA ON K2C 3H7 | ***GEN***

Generator No: ON5038081
SIC Code: 238299
SIC Description: All Other Building Equipment Contractors
Approval Years: 07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

---

42 **7 of 11** **NW/99.9** **93.0 / 1.15** **London Life Insurance Company and Besner-Vered (1980) Ltd.**
1400 Merivale Road
Ottawa ON K2C 0R3 **ECA**

Approval No: 5016-4GEKTT
Approval Date: 2000-02-14
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
MOE District: Ottawa
City:
Longitude: -75.73271
Latitude: 45.36594
Geometry X:
Geometry Y:
Approval Type: ECA-AIR
Project Type: AIR
Business Name: London Life Insurance Company and Besner-Vered (1980) Ltd.
Address: 1400 Merivale Road
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1246-4FRNTU-14.pdf
PDF Site Location:

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42 **8 of 11** **NW/99.9** **93.0 / 1.15** **Nortel Networks Corporation**
1400 Merivale Rd P.O. Box 3511, Station "C"
Ottawa ON K1Y 4H7 **ECA**

Approval No: 8236-4Q3K2S
Approval Date: 2000-10-25
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
MOE District: Ottawa
City:
Longitude: -75.73271
Latitude: 45.36594
Geometry X:
Geometry Y:
Approval Type: ECA-AIR
Project Type: AIR
Business Name: Nortel Networks Corporation
Address: 1400 Merivale Rd P.O. Box 3511, Station "C"
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4110-4P7S8U-14.pdf
PDF Site Location:

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42 **9 of 11** **NW/99.9** **93.0 / 1.15** **Federal Government of Canada - Public Works and Government Services Canada**
1400 Merivale Rd 185-1341 Baseline Road
Ottawa ON K1A 0S5 **ECA**

Approval No: 8958-7CGS78
MOE District: Ottawa

Approval Date:	2008-03-07	**City:**	
Status:	Approved	**Longitude:**	-75.73271
Record Type:	ECA	**Latitude:**	45.36594
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Rideau Valley	**Geometry Y:**	

Approval Type: ECA-AIR
Project Type: AIR
Business Name: Federal Government of Canada - Public Works and Government Services Canada
Address: 1400 Merivale Rd 185-1341 Baseline Road
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6109-76QJ44-14.pdf
PDF Site Location:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
42	10 of 11	NW/99.9	93.0 / 1.15	MAPLE LEAF PROPERTY MANAGEMENT 1400 MERIVALE ROAD OTTAWA ON K2E 5P3	GEN

Generator No: ON6129719
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
42	11 of 11	NW/99.9	93.0 / 1.15	MAPLE LEAF PROPERTY MANAGEMENT 1400 MERIVALE ROAD OTTAWA ON K2E 5P3	GEN

Generator No: ON6129719
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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43 **1 of 1** **W/101.0** **96.0 / 4.08** **ON** **BORE**

Borehole ID: 847710
OGF ID: 215589367
Status: Decommissioned
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: 01-JUN-1971
Static Water Level: 2.1
Primary Water Use:
Sec. Water Use:
Total Depth m: 5.4
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Diamond Drill
Orig Ground Elev m: 99.2
Elev Reliabil Note:
DEM Ground Elev m: 99.9
Concession: BROKEN FRONT A
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot: LOT 35
Township: NEPEAN
Latitude DD: 45.363901
Longitude DD: -75.733374
UTM Zone: 18
Easting: 442566
Northing: 5023638
Location Accuracy:
Accuracy: Within 50 metres

Borehole Geology Stratum

Geology Stratum ID: 6558638
Top Depth: 1.8
Bottom Depth: 2.3
Material Color:
Material 1: Clay
Material 2: Till
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY TILL VERY STIFF **Note: Many records provided by the department have a truncated [Stratum Description] field.

Mat Consistency: Very Stiff
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 6558637
Top Depth: 0
Bottom Depth: 1.8
Material Color: Brown
Material 1: Fill
Material 2: Sand
Material 3: Silt
Material 4:
Gsc Material Description:
Stratum Description: SILTY SAND TO SAND SILT FILL BROWN LOOSE TO COMPACT **Note: Many records provided by the department have a truncated [Stratum Description] field.

Mat Consistency: Loose
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 6558639
Top Depth: 2.3
Bottom Depth: 5.4
Material Color: Grey
Material 1: Bedrock
Material 2: Limestone
Material 3: Shale

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:

Material 4: **Depositional Gen:**
Gsc Material Description:
Stratum Description: FRACTURED SHALEY LIMESTONE BEDROCK IRREGULAR SHALE SEAMS GREY SOUND **Note: Many records provided by the department have a truncated [Stratum Description] field.

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44 **1 of 1** **WSW/101.5** **96.0 / 4.08** **1300 BASELINE OTTAWA ON** **WWIS**

Well ID: 7186411
Construction Date:
Use 1st: Monitoring and Test Hole
Use 2nd: 0
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z152724
Tag: A133521
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 09/04/2012
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7186411.pdf

Additional Detail(s) (Map)

Well Completed Date: 07/17/2012
Year Completed: 2012
Depth (m): 9.14
Latitude: 45.3637385648432
Longitude: -75.7333716056898
Path: 718\7186411.pdf

Bore Hole Information

Bore Hole ID: 1004147056
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 07/17/2012
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 442566.00
North83: 5023620.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID:	1004417265
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	85
Mat2 Desc:	SOFT
Mat3:	71
Mat3 Desc:	FRACTURED
Formation Top Depth:	2.740000009536743
Formation End Depth:	9.140000343322754
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004417264
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	2.740000009536743
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004417276
Layer:	3
Plug From:	4.269999980926514
Plug To:	9.140000343322754
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004417275
Layer:	2
Plug From:	0.3100000023841858
Plug To:	4.269999980926514
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004417274
Layer:	1
Plug From:	0.0
Plug To:	0.3100000023841858
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1004417273

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

Pipe Information

Pipe ID: 1004417263
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004417269
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 4.570000171661377
Casing Diameter: 5.199999809265137
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004417270
Layer: 1
Slot: 10
Screen Top Depth: 4.570000171661377
Screen End Depth: 9.140000343322754
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03000020980835

Water Details

Water ID: 1004417268
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004417266
Diameter: 11.430000305175781
Depth From: 0.0
Depth To: 3.6600000858306885
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004417267
Diameter: 8.0
Depth From: 3.6600000858306885
Depth To: 9.140000343322754
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID:	1004147056	***Tag No:***	A133521
Depth M:	9.14	***Contractor:***	7241
Year Completed:	2012	***Latitude:***	45.3637385648432
Well Completed Dt:	07/17/2012	***Longitude:***	-75.7333716056898
Audit No:	Z152724	***Y:***	45.363738557926546
Path:	718\7186411.pdf	***X:***	-75.73337144426834

45 ***1 of 1*** ***WSW/103.4*** ***96.0 / 4.08*** ***1300 BASELINE RD Ottawa ON*** ***WWIS***

Well ID:	7190946	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Monitoring and Test Hole	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	
Final Well Status:	Test Hole	***Date Received:***	11/09/2012
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z156882	***Contractor:***	7241
Tag:	A136929	***Form Version:***	7
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7190946.pdf

Additional Detail(s) (Map)

Well Completed Date:	09/24/2012
Year Completed:	2012
Depth (m):	10.67
Latitude:	45.3636395581017
Longitude:	-75.733370326424
Path:	719\7190946.pdf

Bore Hole Information

Bore Hole ID:	1004199180	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442566.00
Code OB Desc:		***North83:***	5023609.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	09/24/2012	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	1004486479
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	85
Mat2 Desc:	SOFT
Mat3:	68
Mat3 Desc:	DRY
Formation Top Depth:	0.0
Formation End Depth:	0.6100000143051147
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004486481
Layer:	3
Color:	1
General Color:	WHITE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	73
Mat2 Desc:	HARD
Mat3:	68
Mat3 Desc:	DRY
Formation Top Depth:	3.6600000858306885
Formation End Depth:	10.670000076293945
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004486480
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Mat2 Desc:	STONES
Mat3:	68
Mat3 Desc:	DRY
Formation Top Depth:	0.6100000143051147
Formation End Depth:	3.6600000858306885
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004486490
Layer:	1
Plug From:	0.0
Plug To:	0.3100000023841858
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004486492
Layer:	3
Plug From:	5.789999961853027
Plug To:	10.670000076293945
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004486491
Layer:	2
Plug From:	0.3100000023841858
Plug To:	5.789999961853027
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1004486489
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	1004486478
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1004486485
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	6.099999904632568
Casing Diameter:	4.03000020980835
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1004486486
Layer:	1
Slot:	10
Screen Top Depth:	6.099999904632568
Screen End Depth:	10.670000076293945
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.820000171661377

Water Details

Water ID:	1004486484
Layer:	

Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004486483
Diameter: 7.670000076293945
Depth From: 3.9600000381469727
Depth To: 10.670000076293945
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004486482
Diameter: 11.430000305175781
Depth From: 0.0
Depth To: 3.9600000381469727
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1004199180
Depth M: 10.67
Year Completed: 2012
Well Completed Dt: 09/24/2012
Audit No: Z156882
Path: 719\7190946.pdf
Tag No: A136929
Contractor: 7241
Latitude: 45.3636395581017
Longitude: -75.733370326424
Y: 45.363639551037735
X: -75.7333701641779

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46 ***1 of 1*** ***WSW/104.3*** ***96.0 / 4.08*** ***1300 BASELINE RD Ottawa ON*** ***WWIS***

Well ID: 7190947
Construction Date:
Use 1st: Monitoring and Test Hole
Use 2nd: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z156881
Tag: A136928
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 11/09/2012
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7190947.pdf

Additional Detail(s) (Map)

Well Completed Date: 09/24/2012
Year Completed: 2012

Depth (m): 10.67
Latitude: 45.3637563201142
Longitude: -75.7334101419775
Path: 719\7190947.pdf

Bore Hole Information

Bore Hole ID: 1004199183
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09/24/2012
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 442563.00
North83: 5023622.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1004486495
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 12
Mat2 Desc: STONES
Mat3: 68
Mat3 Desc: DRY
Formation Top Depth: 0.9100000262260437
Formation End Depth: 3.6600000858306885
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004486494
Layer: 1
Color: 2
General Color: GREY
Mat1: 01
Most Common Material: FILL
Mat2: 77
Mat2 Desc: LOOSE
Mat3: 68
Mat3 Desc: DRY
Formation Top Depth: 0.0
Formation End Depth: 0.9100000262260437
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004486496

Layer: 3
Color: 1
General Color: WHITE
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Mat2 Desc: HARD
Mat3: 68
Mat3 Desc: DRY
Formation Top Depth: 3.6600000858306885
Formation End Depth: 10.670000076293945
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004486506
Layer: 2
Plug From: 0.3100000023841858
Plug To: 5.789999961853027
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004486507
Layer: 3
Plug From: 5.789999961853027
Plug To: 10.670000076293945
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004486505
Layer: 1
Plug From: 0.0
Plug To: 0.3100000023841858
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004486504
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004486493
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004486500
Layer: 1
Material: 5
Open Hole or Material: PLASTIC

Depth From:	0.0
Depth To:	6.099999904632568
Casing Diameter:	4.03000020980835
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1004486501
Layer:	1
Slot:	10
Screen Top Depth:	6.099999904632568
Screen End Depth:	10.670000076293945
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.820000171661377

Water Details

Water ID:	1004486499
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1004486498
Diameter:	7.670000076293945
Depth From:	3.9600000381469727
Depth To:	10.670000076293945
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Hole ID:	1004486497
Diameter:	11.430000305175781
Depth From:	0.0
Depth To:	3.690000057220459
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Links

Bore Hole ID:	1004199183	**Tag No:**	A136928
Depth M:	10.67	**Contractor:**	7241
Year Completed:	2012	**Latitude:**	45.3637563201142
Well Completed Dt:	09/24/2012	**Longitude:**	-75.7334101419775
Audit No:	Z156881	**Y:**	45.36375631306734
Path:	719\7190947.pdf	**X:**	-75.73340998018311

47 | ***1 of 1*** | ***WSW/105.0*** | ***94.9 / 3.00*** | ***1450 MERIVALE RD Ottawa ON*** | ***WWIS***

Well ID:	7275405	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring and Test Hole	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	

Final Well Status:	0	**Date Received:**	11/22/2016
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z237995	**Contractor:**	7241
Tag:	A211305	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	10/21/2016
Year Completed:	2016
Depth (m):	5.18
Latitude:	45.3634241172243
Longitude:	-75.7332781605601
Path:	

Bore Hole Information

Bore Hole ID:	1006293417	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442573.00
Code OB Desc:		**North83:**	5023585.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	10/21/2016	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006430842
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	0.9139999747276306
Formation End Depth:	5.179999828338623
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006430840
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	0.0
Formation End Depth:	0.3100000023841858
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006430841
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	66
Mat3 Desc:	DENSE
Formation Top Depth:	0.3100000023841858
Formation End Depth:	0.9139999747276306
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1006430851
Layer:	1
Plug From:	0.0
Plug To:	0.3100000023841858
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1006430852
Layer:	2
Plug From:	0.3100000023841858
Plug To:	1.8300000429153442
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1006430853
Layer:	3
Plug From:	1.8300000429153442
Plug To:	5.179999828338623
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1006430850
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	1006430839
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1006430846
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	2.130000114440918
Casing Diameter:	4.03000020980835
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1006430847
Layer:	1
Slot:	10
Screen Top Depth:	2.130000114440918
Screen End Depth:	5.179999828338623
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.820000171661377

Water Details

Water ID:	1006430845
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1006430844
Diameter:	7.800000190734863
Depth From:	1.2300000190734863
Depth To:	5.179999828338623
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Hole ID:	1006430843

Diameter:	11.399999618530273
Depth From:	0.0
Depth To:	1.2300000190734863
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Links

Bore Hole ID:	1006293417	**Tag No:**	A211305
Depth M:	5.18	**Contractor:**	7241
Year Completed:	2016	**Latitude:**	45.3634241172243
Well Completed Dt:	10/21/2016	**Longitude:**	-75.7332781605601
Audit No:	Z237995	**Y:**	45.36342411033449
Path:	727\7275405.pdf	**X:**	-75.73327799887517

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48 ***1 of 2*** ***NNE/105.1*** ***89.9 / -2.00*** ***MCCOOEY LANE, EXPERIMENTAL FARM #1 OTTAWA ON*** ***WWIS***

Well ID:	7044838	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Abandoned-Supply	**Date Received:**	06/14/2007
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	Yes
Audit No:	Z58620	**Contractor:**	1558
Tag:	A035467	**Form Version:**	3
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	OTTAWA CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7044838.pdf

Additional Detail(s) (Map)

Well Completed Date:	03/27/2007
Year Completed:	2007
Depth (m):	
Latitude:	45.3665447757968
Longitude:	-75.7295003746665
Path:	704\7044838.pdf

Bore Hole Information

Bore Hole ID:	11767134	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442872.00
Code OB Desc:		**North83:**	5023929.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:	03/27/2007	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		

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

Annular Space/Abandonment Sealing Record

Plug ID: 933320899
Layer: 1
Plug From: 52.720001220703125
Plug To: 0.0
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 967044838
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 11774824
Casing No: 1
Comment:
Alt Name:

Links

Bore Hole ID: 11767134
Depth M:
Year Completed: 2007
Well Completed Dt: 03/27/2007
Audit No: Z58620
Path: 704\7044838.pdf
Tag No: A035467
Contractor: 1558
Latitude: 45.3665447757968
Longitude: -75.7295003746665
Y: 45.366544769425865
X: -75.72950021308831

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48 ***2 of 2*** ***NNE/105.1*** ***89.9 / -2.00*** ***MCCOOEY LANE, EXPERIMENTAL FARMS #1 OTTAWA ON*** ***WWIS***

Well ID: 7044839
Construction Date:
Use 1st: Irrigation
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: Z58617
Tag: A035467
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 06/14/2007
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1558
Form Version: 3
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7044839.pdf

Additional Detail(s) (Map)

Well Completed Date: 03/20/2007
Year Completed: 2007
Depth (m): 52.72
Latitude: 45.3665447757968
Longitude: -75.7295003746665
Path: 704\7044839.pdf

Bore Hole Information

Bore Hole ID: 11767135
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 03/20/2007
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 442872.00
North83: 5023929.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 933104060
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 74
Mat2 Desc: LAYERED
Mat3:
Mat3 Desc:
Formation Top Depth: 0.9100000262260437
Formation End Depth: 12.1899995803833
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933104059
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 0.9100000262260437
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933104061
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 74
Mat2 Desc: LAYERED
Mat3:
Mat3 Desc:
Formation Top Depth: 12.1899995803833
Formation End Depth: 52.720001220703125
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933320900
Layer: 1
Plug From: 6.400000095367432
Plug To: 0.0
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933320901
Layer: 2
Plug From:
Plug To:
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 967044839
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 11774825
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930900742
Layer: 1
Material:
Open Hole or Material:
Depth From: -0.44999998807907104

Depth To: 6.400000095367432
Casing Diameter: 15.859999656677246
Casing Diameter UOM: cm
Casing Depth UOM: m

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 11779080
Pump Set At: 48.7599983215332
Static Level: 6.900000095367432
Final Level After Pumping: 47.849998474121094
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: m
Rate UOM: LPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method:
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing:

Draw Down & Recovery

Pump Test Detail ID: 11830270
Test Type: Draw Down
Test Duration: 1
Test Level: 7.570000171661377
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830271
Test Type: Recovery
Test Duration: 1
Test Level: 46.52000045776367
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830279
Test Type: Recovery
Test Duration: 5
Test Level: 43.720001220703125
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830285
Test Type: Recovery
Test Duration: 20
Test Level: 42.9900016784668
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830288
Test Type: Draw Down

Test Duration: 30
Test Level: 30.469999313354492
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830277
Test Type: Recovery
Test Duration: 4
Test Level: 43.720001220703125
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830287
Test Type: Recovery
Test Duration: 25
Test Level: 42.97999954223633
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830275
Test Type: Recovery
Test Duration: 3
Test Level: 44.0099983215332
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830281
Test Type: Recovery
Test Duration: 10
Test Level: 43.06999969482422
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830282
Test Type: Draw Down
Test Duration: 15
Test Level: 20.739999771118164
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830283
Test Type: Recovery
Test Duration: 15
Test Level: 43.0
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830284
Test Type: Draw Down
Test Duration: 20
Test Level: 24.8799991607666
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830274
Test Type: Draw Down
Test Duration: 3
Test Level: 8.460000038146973
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830278
Test Type: Draw Down
Test Duration: 5
Test Level: 8.569999694824219
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830293
Test Type: Recovery
Test Duration: 50
Test Level: 42.959999084472656
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830273
Test Type: Recovery
Test Duration: 2
Test Level: 45.5099983215332
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830286
Test Type: Draw Down
Test Duration: 25
Test Level: 27.8700008392334
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830289
Test Type: Recovery
Test Duration: 30
Test Level: 42.970001220703125
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830291
Test Type: Recovery
Test Duration: 40
Test Level: 42.970001220703125
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830276

Test Type: Draw Down
Test Duration: 4
Test Level: 8.449999809265137
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830292
Test Type: Draw Down
Test Duration: 50
Test Level: 41.970001220703125
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830272
Test Type: Draw Down
Test Duration: 2
Test Level: 7.829999923706055
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830280
Test Type: Draw Down
Test Duration: 10
Test Level: 16.18000030517578
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830290
Test Type: Draw Down
Test Duration: 40
Test Level: 37.09000015258789
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830624
Test Type: Draw Down
Test Duration: 60
Test Level: 45.31999969482422
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11830625
Test Type: Recovery
Test Duration: 60
Test Level: 42.939998626708984
Test Level UOM: m

Water Details

Water ID: 934086875
Layer: 2
Kind Code:
Kind:
Water Found Depth: 51.810001373291016

Water Found Depth UOM: m

Water Details

Water ID: 934086874
Layer: 1
Kind Code:
Kind:
Water Found Depth: 7.610000133514404
Water Found Depth UOM: m

Hole Diameter

Hole ID: 11853932
Diameter: 22.75
Depth From: 0.0
Depth To: 6.400000095367432
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 11853933
Diameter: 15.390000343322754
Depth From: 6.400000095367432
Depth To: 52.720001220703125
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 11767135
Depth M: 52.72
Year Completed: 2007
Well Completed Dt: 03/20/2007
Audit No: Z58617
Path: 704\7044839.pdf
Tag No: A035467
Contractor: 1558
Latitude: 45.3665447757968
Longitude: -75.7295003746665
Y: 45.366544769425865
X: -75.72950021308831

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Well ID: 7242887
Construction Date:
Use 1st: Monitoring
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z171255
Tag: A173510
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 06/11/2015
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1844
Form Version: 7
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7242887.pdf

Additional Detail(s) (Map)

Well Completed Date: 03/15/2015
Year Completed: 2015
Depth (m): 4.75
Latitude: 45.363361358838
Longitude: -75.7332390431661
Path: 724\7242887.pdf

Bore Hole Information

Bore Hole ID: 1005405383
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 03/15/2015
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 442576.00
North83: 5023578.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1005660299
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 28
Mat2 Desc: SAND
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 0.0
Formation End Depth: 0.6100000143051147
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1005660300
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 91
Mat3 Desc: WATER-BEARING
Formation Top Depth: 0.6100000143051147
Formation End Depth: 1.3200000524520874

Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1005660301
Layer: 3
Color:
General Color:
Mat1: 26
Most Common Material: ROCK
Mat2: 03
Mat2 Desc: MUCK
Mat3:
Mat3 Desc:
Formation Top Depth: 1.3200000524520874
Formation End Depth: 4.75
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005660309
Layer: 1
Plug From: 0.0
Plug To: 0.15000000596046448
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005660310
Layer: 2
Plug From: 0.6100000143051147
Plug To: 2.759999990463257
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1005660308
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction: HSA

Pipe Information

Pipe ID: 1005660298
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005660305
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 3.25
Casing Diameter: 5.079999923706055

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005660306
Layer: 1
Slot: 10
Screen Top Depth: 3.25
Screen End Depth: 4.75
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 5.860000133514404

Water Details

Water ID: 1005660304
Layer: 1
Kind Code: 8
Kind: Untested
Water Found Depth: 2.309999942779541
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005660302
Diameter: 20.299999237060547
Depth From: 0.0
Depth To: 1.3200000524520874
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1005660303
Diameter: 10.15999984741211
Depth From: 1.3200000524520874
Depth To: 4.75
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1005405383
Depth M: 4.75
Year Completed: 2015
Well Completed Dt: 03/15/2015
Audit No: Z171255
Path: 724\7242887.pdf
Tag No: A173510
Contractor: 1844
Latitude: 45.363361358838
Longitude: -75.7332390431661
Y: 45.36336135188748
X: -75.73323888085609

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49 | **2 of 2** | **WSW/105.7** | **94.9 / 3.00** | **1450 MERIVALE RD OTTAWA ON** | **WWIS**

Well ID: 7242932
Construction Date:
Use 1st: Monitoring
Use 2nd:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 06/11/2015
Selected Flag: TRUE
Abandonment Rec: Yes

Audit No:	Z191689	**Contractor:**	1844
Tag:	A173510	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	05/08/2015
Year Completed:	2015
Depth (m):	
Latitude:	45.363361358838
Longitude:	-75.7332390431661
Path:	

Bore Hole Information

Bore Hole ID:	1005407169	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442576.00
Code OB Desc:		**North83:**	5023578.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	05/08/2015	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Method of Construction & Well Use

Method Construction ID:	1005660836
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1005660829
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005660833

Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005660834
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1005660832
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005660831
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1005407169
Depth M:
Year Completed: 2015
Well Completed Dt: 05/08/2015
Audit No: Z191689
Path: 724\7242932.pdf
Tag No: A173510
Contractor: 1844
Latitude: 45.363361358838
Longitude: -75.7332390431661
Y: 45.36336135188748
X: -75.73323888085609

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50 | ***1 of 1*** | ***W/106.4*** | ***96.0 / 4.08*** | ***1292 BASELINE RD Ottawa ON*** | ***WWIS***

Well ID: 7182738
Construction Date:
Use 1st: Monitoring and Test Hole
Use 2nd: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z148631
Tag: A092471
Constructn Method:
Elevation (m):
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 06/19/2012
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
County: OTTAWA-CARLETON

Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7182738.pdf

Additional Detail(s) (Map)

Well Completed Date:	05/18/2012
Year Completed:	2012
Depth (m):	3.66
Latitude:	45.3639541696117
Longitude:	-75.7334382365492
Path:	718\7182738.pdf

Bore Hole Information

Bore Hole ID:	1003927655	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442561.00
Code OB Desc:		***North83:***	5023644.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	05/18/2012	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004364440
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	1.2200000286102295
Formation End Depth:	3.6600000858306885
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004364438
Layer:	1

Color:	8
General Color:	BLACK
Mat1:	27
Most Common Material:	OTHER
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0
Formation End Depth:	0.3100000023841858
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004364439
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	0.3100000023841858
Formation End Depth:	1.2200000286102295
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004364448
Layer:	1
Plug From:	0.0
Plug To:	0.3100000023841858
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004364449
Layer:	2
Plug From:	0.3100000023841858
Plug To:	1.8300000429153442
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004364450
Layer:	3
Plug From:	1.8300000429153442
Plug To:	3.6600000858306885
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1004364447
Method Construction Code:	D
Method Construction:	Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1004364437
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004364443
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 2.130000114440918
Casing Diameter: 5.199999809265137
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004364444
Layer: 1
Slot: 10
Screen Top Depth: 2.130000114440918
Screen End Depth: 3.6600000858306885
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03000020980835

Water Details

Water ID: 1004364442
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004364441
Diameter: 11.430000305175781
Depth From: 0.0
Depth To: 3.6600000858306885
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1003927655
Depth M: 3.66
Year Completed: 2012
Well Completed Dt: 05/18/2012
Audit No: Z148631
Path: 718\7182738.pdf
Tag No: A092471
Contractor: 7241
Latitude: 45.3639541696117
Longitude: -75.7334382365492
Y: 45.36395416342556
X: -75.73343807496755

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
51	1 of 1	WSW/108.4	96.0 / 4.08	1450 MERIVALE RD Ottawa ON	WWIS

Well ID: 7275404
Construction Date:
Use 1st: Monitoring and Test Hole
Use 2nd: 0
Final Well Status: 0
Water Type:
Casing Material:
Audit No: Z237996
Tag: A205856
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 11/22/2016
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 10/21/2016
Year Completed: 2016
Depth (m): 5.18
Latitude: 45.3635134675363
Longitude: -75.7333814661204
Path:

Bore Hole Information

Bore Hole ID: 1006293414
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10/21/2016
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 442565.00
North83: 5023595.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1006430816
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:

Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 0.0
Formation End Depth: 0.3100000023841858
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1006430818
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 0.9139999747276306
Formation End Depth: 5.179999828338623
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1006430817
Layer: 2
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 0.3100000023841858
Formation End Depth: 0.9139999747276306
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006430827
Layer: 1
Plug From: 0.0
Plug To: 0.3100000023841858
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006430829
Layer: 3
Plug From: 1.8300000429153442
Plug To: 5.179999828338623
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006430828
Layer: 2
Plug From: 0.3100000023841858
Plug To: 1.8300000429153442
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1006430826
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1006430815
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006430822
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 2.130000114440918
Casing Diameter: 520.0
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006430823
Layer: 1
Slot: 10
Screen Top Depth: 2.130000114440918
Screen End Depth: 5.179999828338623
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03000020980835

Water Details

Water ID: 1006430821
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006430819
Diameter: 11.399999618530273
Depth From: 0.0
Depth To: 1.2300000190734863

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1006430820
Diameter: 7.800000190734863
Depth From: 1.2300000190734863
Depth To: 5.179999828338623
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1006293414
Depth M: 5.18
Year Completed: 2016
Well Completed Dt: 10/21/2016
Audit No: Z237996
Path: 727\7275404.pdf
Tag No: A205856
Contractor: 7241
Latitude: 45.3635134675363
Longitude: -75.7333814661204
Y: 45.363513461461
X: -75.73338130419272

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52 | **1 of 1** | **N/111.2** | **91.0 / -0.85** | **ON** | **WWIS**

Well ID: 1508499
Construction Date:
Use 1st: Livestock
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 01/30/1956
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1802
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508499.pdf

Additional Detail(s) (Map)

Well Completed Date: 12/29/1955
Year Completed: 1955
Depth (m): 152.4
Latitude: 45.3665675920516
Longitude: -75.730155747891
Path: 150\1508499.pdf

Bore Hole Information

Bore Hole ID: 10030533
DP2BR:
Spatial Status:
Code OB:
Elevation:
Elevrc:
Zone: 18
East83: 442820.70

Code OB Desc:		**North83:**	5023932.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	12/29/1955	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931009821
Layer: 1
Color:
General Color:
Mat1: 24
Most Common Material: PREV. DRILLED
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 96.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931009822
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 96.0
Formation End Depth: 500.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508499
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579103
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930053710
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	500.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930053709
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	96.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991508499
Pump Set At:	
Static Level:	45.0
Final Level After Pumping:	60.0
Recommended Pump Depth:	
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933463026
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	487.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10030533	***Tag No:***	
Depth M:	152.4	***Contractor:***	1802
Year Completed:	1955	***Latitude:***	45.3665675920516
Well Completed Dt:	12/29/1955	***Longitude:***	-75.730155747891
Audit No:		***Y:***	45.36656758535653
Path:	150\1508499.pdf	***X:***	-75.73015558597127

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
53	1 of 7	WSW/113.8	94.9 / 3.00	TRANSPORT TRUCK 1450 MERIVALE RD. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2E 5P1	SPL

Ref No:	215261	**Municipality No:**	20107
Year:		**Nature of Damage:**	
Incident Dt:	11/2/2001	**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	11/2/2001	**Health/Env Conseq:**	
Dt Document Closed:		**Agency Involved:**	WORKS
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	OTHER CONTAINER LEAK		
Incident Event:			
Environment Impact:	Possible		
Nature of Impact:	Water course or lake		
Contaminant Qty:			
System Facility Address:			
Client Name:			
Client Type:			
Source Type:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	Land, Water		
Incident Reason:	ERROR		
Incident Summary:	JOURNEY'S CAR RENTAL-20 LDIESEL TO ST & STORM SE- WER. WORKS & DRAIN ALL.		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			
SAC Action Class:			
Call Report Locatn Geodata:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
53	2 of 7	WSW/113.8	94.9 / 3.00	JOURNEY CAR RENTALS 1450 MERIVALE ROAD NEPEAN ON K2E 5P1	GEN

Generator No:	ON2603400
SIC Code:	6311
SIC Description:	NEW AUTO DEALERS
Approval Years:	00,01
PO Box No:	
Country:	
Status:	
Co Admin:	

Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

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53 | ***3 of 7*** | ***WSW/113.8*** | ***94.9 / 3.00*** | ***1450 Merivale Rd Ottawa ON K2E5P1*** | ***EHS***

Order No: 20140131048
Status: C
Report Type: Standard Report
Report Date: 11-FEB-14
Date Received: 31-JAN-14
Previous Site Name: Harley Davidson
Lot/Building Size: 0.54 acres
Additional Info Ordered: City Directory

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.733267
Y: 45.363314

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53 | ***4 of 7*** | ***WSW/113.8*** | ***94.9 / 3.00*** | ***GOLDER ASSOCIATES INC. 1450 MERIVALE ROAD OTTAWA ON*** | ***GEN***

Generator No: ON5441316
SIC Code: 237990
SIC Description: OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

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53 | ***5 of 7*** | ***WSW/113.8*** | ***94.9 / 3.00*** | ***First Capital Realty Inc. 1450 Merivale Road Ottawa ON K2E 5P1*** | ***GEN***

Generator No: ON8181600
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered

Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

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53 **6 of 7** **WSW/113.8** **94.9 / 3.00** **First Capital Realty Inc.**
1450 Merivale Road
Ottawa ON K2E 5P1
GEN

Generator No: ON8181600
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

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53 **7 of 7** **WSW/113.8** **94.9 / 3.00** **First Capital Realty Inc.**
1450 Merivale Road
Ottawa ON K2E 5P1
GEN

Generator No: ON8181600
SIC Code:
SIC Description:
Approval Years: As of Jan 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

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54 **1 of 1** **WSW/113.9** **96.0 / 4.08** **1300 BASELINE RD**
OTTAWA ON
WWIS

Well ID: 7186412
Construction Date:
Use 1st: Monitoring and Test Hole
Flowing (Y/N):
Flow Rate:
Data Entry Status:

Use 2nd:	0	**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	09/04/2012
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z152723	**Contractor:**	7241
Tag:	A133518	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: NEPEAN TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7186412.pdf

Additional Detail(s) (Map)

Well Completed Date: 01/19/2012
Year Completed: 2012
Depth (m): 3.35
Latitude: 45.3638095038471
Longitude: -75.7335385188939
Path: 718\7186412.pdf

Bore Hole Information

Bore Hole ID:	1004147059	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442553.00
Code OB Desc:		**North83:**	5023628.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	01/19/2012	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr

Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 1004417319
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 2.440000057220459

Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004417320
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 2.440000057220459
Formation End Depth: 3.3499999046325684
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004417328
Layer: 1
Plug From: 0.0
Plug To: 0.3100000023841858
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004417329
Layer: 2
Plug From: 0.3100000023841858
Plug To: 1.5
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004417330
Layer: 3
Plug From: 1.5
Plug To: 3.3499999046325684
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004417327
Method Construction Code: B
Method Construction: Other Method
Other Method Construction: DIRECT PUSH

Pipe Information

Pipe ID: 1004417318
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	1004417323
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	1.8300000429153442
Casing Diameter:	3.450000047683716
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1004417324
Layer:	1
Slot:	10
Screen Top Depth:	1.8300000429153442
Screen End Depth:	3.3499999046325684
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.210000038146973

Water Details

Water ID:	1004417322
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1004417321
Diameter:	8.25
Depth From:	0.0
Depth To:	3.3499999046325684
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Links

Bore Hole ID:	1004147059	***Tag No:***	A133518
Depth M:	3.35	***Contractor:***	7241
Year Completed:	2012	***Latitude:***	45.3638095038471
Well Completed Dt:	01/19/2012	***Longitude:***	-75.7335385188939
Audit No:	Z152723	***Y:***	45.36380949703753
Path:	718\7186412.pdf	***X:***	-75.73353835747503

55 ***1 of 1*** ***WNW/115.3*** ***92.8 / 0.94*** ***ON*** ***BORE***

Borehole ID:	612657	***Inclin FLG:***	No
OGF ID:	215513963	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	OCT-1972	***Municipality:***	
Static Water Level:		***Lot:***	

Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	45.365387
Total Depth m:	.5	**Longitude DD:**	-75.732056
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	442671
Drill Method:	Power auger	**Northing:**	5023802
Orig Ground Elev m:	98.8	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	99.9		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218391981	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.2	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Unknown	**Geologic Formation:**	
Material 2:	Soil	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	UNSPECIFIED. DARK,BROWN.		

Geology Stratum ID:	218391982	**Mat Consistency:**	Stiff
Top Depth:	.2	**Material Moisture:**	
Bottom Depth:	.5	**Material Texture:**	
Material Color:	Brown	**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. WEATHERED. Y. BROWN,GREY,VERY STIFF, FISSURED. CLAY. BROWN,GREY,STIFF, FISSURED. CL **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: 051650 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		

56	***1 of 1***	***WSW/116.0***	***94.9 / 3.00***	***1440 MERIVALE RD NEPEAN ON***	***WWIS***

Well ID:	7180992	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Test Hole	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	05/17/2012
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z134662	**Contractor:**	6964
Tag:	A119070	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	11/18/2011
Year Completed:	2011
Depth (m):	6.1
Latitude:	45.3631368352666
Longitude:	-75.7331595297641
Path:	

Bore Hole Information

Bore Hole ID:	1003781331	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442582.00
Code OB Desc:		**North83:**	5023553.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	11/18/2011	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004310070
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	61
Mat2 Desc:	CLAYEY
Mat3:	

Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 0.6100000143051147
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004310071
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 84
Mat2 Desc: SILTY
Mat3: 65
Mat3 Desc: DARK-COLOURED
Formation Top Depth: 0.6100000143051147
Formation End Depth: 1.2000000476837158
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004310072
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Mat2 Desc: ROCK
Mat3:
Mat3 Desc:
Formation Top Depth: 1.2000000476837158
Formation End Depth: 6.099999904632568
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004310080
Layer: 1
Plug From: 0.0
Plug To: 0.6000000238418579
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004310081
Layer: 2
Plug From: 0.6499999761581421
Plug To: 1.2000000476837158
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004310082
Layer: 3

Plug From: 1.2000000476837158
Plug To: 6.099999904632568
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004310079
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004310069
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004310076
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 0.8299999833106995
Casing Diameter: 5.199999809265137
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004310077
Layer: 1
Slot: 10
Screen Top Depth: 0.8299999833106995
Screen End Depth: 6.099999904632568
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.0

Water Details

Water ID: 1004310075
Layer: 1
Kind Code:
Kind:
Water Found Depth: 2.6500000953674316
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004310073
Diameter: 22.0
Depth From: 0.0
Depth To: 1.2000000476837158
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID:	1004310074
Diameter:	9.0
Depth From:	1.2000000476837158
Depth To:	6.099999904632568
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Links

Bore Hole ID:	1003781331	***Tag No:***	A119070
Depth M:	6.1	***Contractor:***	6964
Year Completed:	2011	***Latitude:***	45.3631368352666
Well Completed Dt:	11/18/2011	***Longitude:***	-75.7331595297641
Audit No:	Z134662	***Y:***	45.36313682827842
Path:		***X:***	-75.73315936832071

57 ***1 of 4*** ***SSE/117.3*** ***92.3 / 0.46*** ***30 Eleanor Dr Nepean ON K2E 7E5*** ***EHS***

Order No:	23030100268	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Custom Report	***Client Prov/State:***	ON
Report Date:	06-MAR-23	***Search Radius (km):***	.25
Date Received:	01-MAR-23	***X:***	-75.72948955
Previous Site Name:		***Y:***	45.36288951
Lot/Building Size:			
Additional Info Ordered:			

57 ***2 of 4*** ***SSE/117.3*** ***92.3 / 0.46*** ***30 Eleanor Dr Nepean ON K2E 7E5*** ***EHS***

Order No:	23030100268	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Custom Report	***Client Prov/State:***	ON
Report Date:	06-MAR-23	***Search Radius (km):***	.25
Date Received:	01-MAR-23	***X:***	-75.72948955
Previous Site Name:		***Y:***	45.36288951
Lot/Building Size:			
Additional Info Ordered:			

57 ***3 of 4*** ***SSE/117.3*** ***92.3 / 0.46*** ***30 Eleanor Dr Nepean ON K2E 7E5*** ***EHS***

Order No:	23030100268	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Custom Report	***Client Prov/State:***	ON
Report Date:	06-MAR-23	***Search Radius (km):***	.25
Date Received:	01-MAR-23	***X:***	-75.72948955
Previous Site Name:		***Y:***	45.36288951
Lot/Building Size:			
Additional Info Ordered:			

57 ***4 of 4*** ***SSE/117.3*** ***92.3 / 0.46*** ***30 Eleanor Dr Nepean ON K2E 7E5*** ***EHS***

Order No:	23030100268	***Nearest Intersection:***	

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

Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	06-MAR-23	**Search Radius (km):**	.25
Date Received:	01-MAR-23	**X:**	-75.72948955
Previous Site Name:		**Y:**	45.36288951
Lot/Building Size:			
Additional Info Ordered:			

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58 | **1 of 1** | **WSW/121.7** | **95.9 / 4.00** | **THE CO-OPERATORS (1457769 ONTARIO INC)**
1300 BASELINE ROAD
OTTAWA ON | **GEN**

Generator No:	ON6475928
SIC Code:	211113
SIC Description:	Conventional Oil and Gas Extraction
Approval Years:	2012
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

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59 | **1 of 1** | **SSE/122.2** | **92.3 / 0.46** | **58 Northview Rd**
Ottawa ON K2E7E4 | **EHS**

Order No:	20160302007	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	07-MAR-16	**Search Radius (km):**	.25
Date Received:	02-MAR-16	**X:**	-75.729472
Previous Site Name:		**Y:**	45.36284
Lot/Building Size:			
Additional Info Ordered:			

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60 | **1 of 1** | **W/125.7** | **94.1 / 2.25** | **ON** | **BORE**

Borehole ID:	612649	**Inclin FLG:**	No
OGF ID:	215513955	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	OCT-1972	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	45.364931
Total Depth m:	.3	**Longitude DD:**	-75.732944
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	442601
Drill Method:	Power auger	**Northing:**	5023752
Orig Ground Elev m:	99.9	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	100		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218391953	***Mat Consistency:***	Compact
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	.3	***Material Texture:***	
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Unknown	***Geologic Formation:***	
Material 2:	Soil	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	UNSPECIFIED. DARK,BROWN. STONE. 00120ROCK. LOOSE TO COMPACT. UNSPECIFIED. DENSE. B **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: 051570 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		

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61 ***1 of 1*** ***WSW/130.2*** ***95.9 / 4.00*** ***1306 BASELINE RD Ottawa ON*** ***WWIS***

Well ID:	7190923	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Monitoring and Test Hole	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	
Final Well Status:	Test Hole	***Date Received:***	11/09/2012
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z156888	***Contractor:***	7241
Tag:	A136936	***Form Version:***	7
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7190923.pdf

Additional Detail(s) (Map)

Well Completed Date:	09/27/2012
Year Completed:	2012
Depth (m):	10.67
Latitude:	45.3637541879699
Longitude:	-75.7337421072978
Path:	719\7190923.pdf

Bore Hole Information

Bore Hole ID:	1004198914	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442537.00
Code OB Desc:		**North83:**	5023622.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	09/27/2012	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004485912
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.3100000023841858
Formation End Depth:	3.0999999046325684
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004485913
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	73
Mat2 Desc:	HARD
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	3.0999999046325684
Formation End Depth:	10.670000076293945
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID: 1004485911
Layer: 1
Color: 8
General Color: BLACK
Mat1: 11
Most Common Material: GRAVEL
Mat2: 77
Mat2 Desc: LOOSE
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 0.3100000023841858
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004485924
Layer: 3
Plug From: 5.789999961853027
Plug To: 10.670000076293945
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004485922
Layer: 1
Plug From: 0.0
Plug To: 0.3100000023841858
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004485923
Layer: 2
Plug From: 0.3100000023841858
Plug To: 5.789999961853027
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004485921
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004485910
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004485917
Layer: 1

Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 6.099999904632568
Casing Diameter: 4.03000020980835
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004485918
Layer: 1
Slot: 10
Screen Top Depth: 6.099999904632568
Screen End Depth: 10.670000076293945
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.820000171661377

Water Details

Water ID: 1004485916
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004485915
Diameter: 7.619999885559082
Depth From: 3.3499999046325684
Depth To: 10.670000076293945
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004485914
Diameter: 11.430000305175781
Depth From: 0.0
Depth To: 3.3499999046325684
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1004198914
Depth M: 10.67
Year Completed: 2012
Well Completed Dt: 09/27/2012
Audit No: Z156888
Path: 719\7190923.pdf
Tag No: A136936
Contractor: 7241
Latitude: 45.3637541879699
Longitude: -75.7337421072978
Y: 45.36375418102589
X: -75.73374194530003

62	1 of 4	SW/130.6	94.9 / 2.99	58 Eleanor Dr Nepean ON K2E 6A1	EHS

Order No: 21081100614
Status: C
Nearest Intersection:
Municipality:

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

Report Type:	RSC Report (Urban)	**Client Prov/State:**	ON
Report Date:	16-AUG-21	**Search Radius (km):**	.3
Date Received:	11-AUG-21	**X:**	-75.73175379
Previous Site Name:		**Y:**	45.36240556
Lot/Building Size:			
Additional Info Ordered:			

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62 | **2 of 4** | **SW/130.6** | **94.9 / 2.99** | **58 Eleanor Dr, Nepean ON K2E 6A1** | **EHS**

Order No:	21081100614	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	RSC Report (Urban)	**Client Prov/State:**	ON
Report Date:	16-AUG-21	**Search Radius (km):**	.3
Date Received:	11-AUG-21	**X:**	-75.73175379
Previous Site Name:		**Y:**	45.36240556
Lot/Building Size:			
Additional Info Ordered:			

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62 | **3 of 4** | **SW/130.6** | **94.9 / 2.99** | **58 Eleanor Dr, Nepean ON K2E 6A1** | **EHS**

Order No:	21081100614	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	RSC Report (Urban)	**Client Prov/State:**	ON
Report Date:	16-AUG-21	**Search Radius (km):**	.3
Date Received:	11-AUG-21	**X:**	-75.73175379
Previous Site Name:		**Y:**	45.36240556
Lot/Building Size:			
Additional Info Ordered:			

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62 | **4 of 4** | **SW/130.6** | **94.9 / 2.99** | **58 Eleanor Dr, Nepean ON K2E 6A1** | **EHS**

Order No:	21081100614	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	RSC Report (Urban)	**Client Prov/State:**	ON
Report Date:	16-AUG-21	**Search Radius (km):**	.3
Date Received:	11-AUG-21	**X:**	-75.73175379
Previous Site Name:		**Y:**	45.36240556
Lot/Building Size:			
Additional Info Ordered:			

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63 | **1 of 1** | **NNE/133.3** | **89.9 / -2.00** | **ON** | **WWIS**

Well ID:	1507888	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Livestock	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	05/25/1961
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3701
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	

Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	OTTAWA CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507888.pdf

Additional Detail(s) (Map)

Well Completed Date:	01/14/1961
Year Completed:	1961
Depth (m):	129.54
Latitude:	45.3667537224027
Longitude:	-75.7292004202337
Path:	150\1507888.pdf

Bore Hole Information

Bore Hole ID:	10029923	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442895.70
Code OB Desc:		**North83:**	5023952.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	01/14/1961	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008288
Layer:	1
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931008289
Layer:	2
Color:	2
General Color:	GREY

Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	425.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961507888
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10578493
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930052503
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	425.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930052502
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991507888
Pump Set At:	
Static Level:	20.0
Final Level After Pumping:	200.0
Recommended Pump Depth:	
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM

Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933462174
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	425.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933462173
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	300.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10029923	**Tag No:**	
Depth M:	129.54	**Contractor:**	3701
Year Completed:	1961	**Latitude:**	45.3667537224027
Well Completed Dt:	01/14/1961	**Longitude:**	-75.7292004202337
Audit No:		**Y:**	45.366753715306
Path:	150\1507888.pdf	**X:**	-75.72920025851009

64 ***1 of 1*** ***NNE/133.4*** ***89.9 / -2.00*** ***ON*** ***BORE***

Borehole ID:	612665	**Inclin FLG:**	No
OGF ID:	215513971	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:	JAN-1961	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.366755
Total Depth m:	129	**Longitude DD:**	-75.729201
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	442896
Drill Method:		**Northing:**	5023952
Orig Ground Elev m:	94.5	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	95.8		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218392010	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	

Bottom Depth:	.9	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Silt	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SILT.		

Geology Stratum ID:	218392011	**Mat Consistency:**	Soft
Top Depth:	.9	**Material Moisture:**	
Bottom Depth:	129	**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. GREY. Y,VERY SOFT. CLAY. SOFT TO STIFF,FISSURED. CLAY. GREY,SOFT. CLAY. GREY,S **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:		**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 05173 NTS_Sheet:		
Confiden 1:			

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		

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65 ***1 of 1*** ***W/134.7*** ***95.0 / 3.08*** ***ON*** ***WWIS***

Well ID:	1507862	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	08/11/1952
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	4216
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	OTTAWA CITY		

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507862.pdf

Additional Detail(s) (Map)

Well Completed Date: 07/03/1952
Year Completed: 1952
Depth (m): 46.3296
Latitude: 45.3647470187007
Longitude: -75.7333246211525
Path: 150\1507862.pdf

Bore Hole Information

Bore Hole ID:	10029897	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442570.70
Code OB Desc:		***North83:***	5023732.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	07/03/1952	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	p9

Loc Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931008222
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931008223
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 152.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961507862
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578467
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930052451
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 152.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930052450
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 8.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991507862
Pump Set At:
Static Level: 42.0
Final Level After Pumping: 56.0
Recommended Pump Depth:
Pumping Rate: 8.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 0
Pumping Duration MIN: 20
Flowing: No

Water Details

Water ID:	933462140
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	152.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933462139
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	127.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10029897	***Tag No:***	
Depth M:	46.3296	***Contractor:***	4216
Year Completed:	1952	***Latitude:***	45.3647470187007
Well Completed Dt:	07/03/1952	***Longitude:***	-75.7333246211525
Audit No:		***Y:***	45.36474701209443
Path:	150\1507862.pdf	***X:***	-75.7333244596141

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66 ***1 of 1*** ***NW/137.4*** ***92.6 / 0.69*** ***ON*** ***WWIS***

Well ID:	1508492	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	08/11/1953
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	4216
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	OTTAWA CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508492.pdf

Additional Detail(s) (Map)

Well Completed Date:	07/30/1953
Year Completed:	1953
Depth (m):	62.484
Latitude:	45.3659707013638
Longitude:	-75.7319996396417
Path:	150\1508492.pdf

Bore Hole Information

Bore Hole ID:	10030526	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442675.70
Code OB Desc:		***North83:***	5023867.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	07/30/1953	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931009804
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931009805
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 205.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508492
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579096
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930053695
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 12.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930053696
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 205.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991508492
Pump Set At:
Static Level: 35.0
Final Level After Pumping: 95.0
Recommended Pump Depth:
Pumping Rate: 5.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933463016
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 80.0
Water Found Depth UOM: ft

Water Details

Water ID: 933463017
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 205.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10030526
Depth M: 62.484
Year Completed: 1953
Well Completed Dt: 07/30/1953
Audit No:
Path: 150\1508492.pdf
Tag No:
Contractor: 4216
Latitude: 45.3659707013638
Longitude: -75.7319996396417
Y: 45.36597069449926
X: -75.73199947814291

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67 | **1 of 9** | **WNW/139.1** | **92.8 / 0.92** | **1285 Baseline Road Ottawa ON K2C 3S3** | **CA**

Certificate #: 1704-4GHRJX
Application Year: 00
Issue Date: 2/15/00
Approval Type: Industrial air
Status: Approved
Application Type: New Certificate of Approval
Client Name: London Life Insurance Company And Besner-Vered (1980) Ltd.
Client Address: 1801 Woodward Drive
Client City: Ottawa
Client Postal Code: K2C 0R3
Project Description: Installation of a 60 kW emergency generator to provide back-up power for a commercial office complex.
Contaminants:
Emission Control:

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67 | **2 of 9** | **WNW/139.1** | **92.8 / 0.92** | **BELL-NORTHERN RESEARCH LTD. 1285 BASELINE RD., TOWER 5, (MERILINE) C/O P.O.BOX 3511, STN C. OTTAWA ON K2C 3S3** | **GEN**

Generator No: ON0231503
SIC Code: 3351
SIC Description: TELECOMMUNICATIONS
Approval Years: 89,90
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

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

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

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67 | **3 of 9** | **WNW/139.1** | **92.8 / 0.92** | **NORTEL TECHNOLOGY 05-319**
1285 BASELINE ROAD
OTTAWA ON K2C 0A7 | **GEN**

Generator No: ON0231503
SIC Code: 3351
SIC Description: TELECOMMUNICATIONS
Approval Years: 92,93,96
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

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67 | **4 of 9** | **WNW/139.1** | **92.8 / 0.92** | **BELL-NORTHERN RESEARCH 05-319**
1285 BASELINE ROAD
OTTAWA ON K2C 0A7 | **GEN**

Generator No: ON0231503
SIC Code: 3351
SIC Description: TELECOMMUNICATIONS
Approval Years: 94,95
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:

Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

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67 | ***5 of 9*** | ***WNW/139.1*** | ***92.8 / 0.92*** | ***NORTEL TECHNOLOGY***
1285 BASELINE ROAD
OTTAWA ON K2C 0A7 | ***GEN***

Generator No: ON0231503
SIC Code: 3351
SIC Description: TELECOMMUNICATIONS
Approval Years: 97,98,99,00,01
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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67 | **6 of 9** | **WNW/139.1** | **92.8 / 0.92** | **NORTEL NETWORKS CORPORATION**
1285 BASELINE ROAD
OTTAWA ON K2C 0A7 | **GEN**

Generator No: ON0231503
SIC Code:
SIC Description:
Approval Years: 02,03,04
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

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67 | **7 of 9** | **WNW/139.1** | **92.8 / 0.92** | **Maple Leaf Property Management<UNOFFICIAL>**
1285 Baseline Road
Ottawa ON | **SPL**

Ref No: 0022-7UFP9H
Year:
Incident Dt:
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/30/2009
Dt Document Closed:
Site No:
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: parking lot of Skyline Complex, Tower 3<UNOFFICIAL>
Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Site Address:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause:
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact:
Contaminant Qty: 4 L
System Facility Address:
Client Name: Maple Leaf Property Management<UNOFFICIAL>
Client Type:
Source Type:
Contaminant Code:
Contaminant Name: POWER STEERING FLUID
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Incident Reason:
Incident Summary: Metro Waste: 8 L power steering fluid to asphalt
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Motor Vehicle
SAC Action Class: Land Spills
Call Report Locatn Geodata:

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67 | ***8 of 9*** | ***WNW/139.1*** | ***92.8 / 0.92*** | ***City of Ottawa 1285 Baseline Rd Ottawa ON*** | ***SPL***

Ref No: 4521-8AEHNU
Year:
Incident Dt:
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/20/2010
Dt Document Closed: 10/23/2010
Site No:
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: 1285 Baseline Road<UNOFFICIAL>
Site Address:
Site Region:
Site Municipality:
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact:
Contaminant Qty: 15 L
Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code: 24
Contaminant Name: GLYCOL/WATER SOLUTION
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Incident Reason: Equipment Failure - Malfunction of system components
Incident Summary: OC Transpo: Glycol 15L to CB cntnd
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Motor Vehicle
SAC Action Class: Highway Spills (usually highway accidents)
Call Report Locatn Geodata:

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67 | ***9 of 9*** | ***WNW/139.1*** | ***92.8 / 0.92*** | ***London Life Insurance Company and Besner-Vered (1980) Ltd.***
1285 Baseline Rd
Ottawa ON K2C 0R3 | ***ECA***

Approval No: 1704-4GHRJX
Approval Date: 2000-02-15
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
MOE District: Ottawa
City:
Longitude: -75.7292
Latitude: 45.3683
Geometry X:
Geometry Y:
Approval Type: ECA-AIR
Project Type: AIR
Business Name: London Life Insurance Company and Besner-Vered (1980) Ltd.
Address: 1285 Baseline Rd
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7258-4FRPBN-14.pdf
PDF Site Location:

---

68 | ***1 of 7*** | ***WSW/139.4*** | ***95.9 / 4.00*** | ***Skyline Dental Associates***
1306 Baseline road
Ottawa ON K2C0A9 | ***GEN***

Generator No: ON5008873
SIC Code: 621210
SIC Description: OFFICES OF DENTISTS
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin: Nancy Angus
Choice of Contact: CO_ADMIN
Phone No Admin: 613-226-4562 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Class: 312

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

Waste Class Name: PATHOLOGICAL WASTES

---

68 *2 of 7* **WSW/139.4** **95.9 / 4.00** **Skyline Dental Associates**
1306 Baseline road
Ottawa ON K2C0A9
GEN

Generator No: ON5008873
SIC Code: 621210
SIC Description: OFFICES OF DENTISTS
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: Nancy Angus
Choice of Contact: CO_ADMIN
Phone No Admin: 613-226-4562 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

---

68 *3 of 7* **WSW/139.4** **95.9 / 4.00** **Skyline Dental Associates**
1306 Baseline road
Ottawa ON K2C0A9
GEN

Generator No: ON5008873
SIC Code: 621210
SIC Description: OFFICES OF DENTISTS
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin: Michelle MN Nahmad
Choice of Contact: CO_OFFICIAL
Phone No Admin: 613 226-4562 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

---

68 *4 of 7* **WSW/139.4** **95.9 / 4.00** **Skyline Dental Associates**
1306 Baseline road
Ottawa ON K2C0A9
GEN

Generator No: ON5008873
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada

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

Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

Waste Class: 312 P
Waste Class Name: Pathological wastes

---

68 | ***5 of 7*** | ***WSW/139.4*** | ***95.9 / 4.00*** | ***Skyline Dental Associates***
1306 Baseline road
Ottawa ON K2C0A9 | ***GEN***

Generator No: ON5008873
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Name: Pathological wastes

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

---

68 | ***6 of 7*** | ***WSW/139.4*** | ***95.9 / 4.00*** | ***Skyline Dental Associates***
1306 Baseline road
Ottawa ON K2C0A9 | ***GEN***

Generator No: ON5008873
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Name: Pathological wastes

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

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

---

68 | **7 of 7** | **WSW/139.4** | **95.9 / 4.00** | **Skyline Dental Associates**
1306 Baseline road
Ottawa ON K2C0A9 | **GEN**

Generator No: ON5008873
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 261 A
Waste Class Name: PHARMACEUTICALS

---

69 | **1 of 3** | **SE/139.6** | **90.8 / -1.05** | **Enbridge Gas Distribution <UNOFFICIAL>**
26 Northview, Napean
Ottawa ON | **SPL**

Ref No: 7232-79PTQR
Year:
Incident Dt:
Dt MOE Arvl on Scn:
MOE Reported Dt: 12/8/2007
Dt Document Closed: 12/10/2007
Site No:
MOE Response: Referral to others
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: 26 Northview, Nepean<UNOFFICIAL>
Site Address:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact: Air Pollution
Contaminant Qty: 250 min (duration)
System Facility Address:
Client Name: Enbridge Gas Distribution <UNOFFICIAL>
Client Type:
Source Type:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group: Gases/Particulate
Health/Env Conseq:
Agency Involved:

Contaminant Code:	35
Contaminant Name:	NATURAL GAS (METHANE)
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Receiving Medium:	Air
Incident Reason:	
Incident Summary:	Enbridge Ottawa, snowplough breaks gas line
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Pipeline
SAC Action Class:	
Call Report Locatn Geodata:	

---

69 | ***2 of 3*** | ***SE/139.6*** | ***90.8 / -1.05*** | ***26 NORTHVIEW ROAD NEPEAN ON K2E 7E4*** | ***HINC***

External File Num:	FS INC 0712-07529
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:	Snowplough stuck riser. Mike Goldberg has determined adequate impact protection which snowplough sev
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:	

---

69 | ***3 of 3*** | ***SE/139.6*** | ***90.8 / -1.05*** | ***26 NORTHVIEW ROAD OTTAWA ON*** | ***HINC***

External File Num:	FS INC 0712-07672
Fuel Occurrence Type:	Pipeline Strike
Date of Occurrence:	12/8/2007
Fuel Type Involved:	Natural Gas
Status Desc:	Completed - Causal Analysis(End)
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Multi-unit Residential
Service Interruptions:	Yes
Property Damage:	No
Fuel Life Cycle Stage:	Utilization
Root Cause:	Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:No Human Factors:No E
Reported Details:	
Fuel Category:	Gaseous Fuel
Occurrence Type:	Incident
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name:	Ottawa
Approx. Quant. Rel:	
Nearby body of water:	

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

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

---

70 ***1 of 2*** ***ESE/141.7*** ***88.9 / -3.00*** ***Equi-cessories Equestrian Products*** ***SCT***
18 Northview Rd
Nepean ON K2E 6A7

Established: 2001
Plant Size (ft²):
Employment: 2

--Details--
Description: All Other Textile Product Mills
SIC/NAICS Code: 314990

Description: Other Men's and Boys' Cut and Sew Clothing Manufacturing
SIC/NAICS Code: 315229

Description: Other Women's and Girls' Cut and Sew Clothing Manufacturing
SIC/NAICS Code: 315239

Description: Other Leather and Allied Product Manufacturing
SIC/NAICS Code: 316990

---

70 ***2 of 2*** ***ESE/141.7*** ***88.9 / -3.00*** ***Equi-cessories Equestrian*** ***SCT***
18 Northview Rd
Nepean ON K2E 6A7

Established: 01-AUG-01
Plant Size (ft²):
Employment:

--Details--
Description: All Other Textile Product Mills
SIC/NAICS Code: 314990

Description: Other Leather and Allied Product Manufacturing
SIC/NAICS Code: 316990

---

71 ***1 of 1*** ***SW/142.5*** ***94.9 / 2.99*** ***lot 35 con A*** ***WWIS***
ON

Well ID:	1504517	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	05/13/1954
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	3601
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	035
Depth to Bedrock:		***Concession:***	A
Well Depth:		***Concession Name:***	RF
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	

Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504517.pdf

Additional Detail(s) (Map)

Well Completed Date:	04/21/1954
Year Completed:	1954
Depth (m):	30.48
Latitude:	45.3623258614032
Longitude:	-75.7318887903272
Path:	150\1504517.pdf

Bore Hole Information

Bore Hole ID:	10026560	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442680.70
Code OB Desc:		***North83:***	5023462.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	04/21/1954	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	p9
Loc Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930999710
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	24.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999711
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	

Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 24.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504517
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575130
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930045851
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045850
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 24.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991504517
Pump Set At:
Static Level: 10.0
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate: 5.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1

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

Water Details

Water ID: 933457781
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 100.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10026560
Depth M: 30.48
Year Completed: 1954
Well Completed Dt: 04/21/1954
Audit No:
Path: 150\1504517.pdf
Tag No:
Contractor: 3601
Latitude: 45.3623258614032
Longitude: -75.7318887903272
Y: 45.362325854255964
X: -75.73188862817926

---

72 **1 of 2** **WSW/147.9** **95.2 / 3.31** **1454 Merivale Rd**
Ottawa ON K2E5P1 **EHS**

Order No: 20130510002
Status: C
Report Type: Custom Report
Report Date: 16-MAY-13
Date Received: 10-MAY-13
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.733523
Y: 45.363192

---

72 **2 of 2** **WSW/147.9** **95.2 / 3.31** **A & W Food Services of Canada**
1454 Merivale Road
Ottawa ON K2E 5P1 **GEN**

Generator No: ON6696662
SIC Code:
SIC Description:
Approval Years: As of Oct 2019
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 146 L
Waste Class Name: Other specified inorganic sludges, slurries or solids

---

73 **1 of 8** **SW/152.8** **94.9 / 3.00** **ZEEV & SARA VERED**
1445 MERIVALE ROAD (SWM)
NEPEAN ON **CA**

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

Certificate #: 3-0298-98-
Application Year: 98
Issue Date: 4/3/1998
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

---

73 | **2 of 8** | **SW/152.8** | **94.9 / 3.00** | **ZEEV & SARA VERED**
1445 MERIVALE ROAD (SWM)
NEPEAN CITY ON | **CA**

Certificate #: 3-1805-97-
Application Year: 97
Issue Date: 1/28/1998
Approval Type: Municipal sewage
Status: Cancelled
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

---

73 | **3 of 8** | **SW/152.8** | **94.9 / 3.00** | **1445 Merivale Rd**
Ottawa ON | **EHS**

Order No: 20130117123
Status: C
Report Type: Standard Report
Report Date: 28-JAN-13
Date Received: 17-JAN-13
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.73294
Y: 45.362616

---

73 | **4 of 8** | **SW/152.8** | **94.9 / 3.00** | **1445 Merivale Rd**
Ottawa ON K2E5N9 | **EHS**

Order No: 20130712019
Status: C
Report Type: RSC Report (Urban)
Report Date: 23-JUL-13
Date Received: 12-JUL-13
Previous Site Name: Unknown
Lot/Building Size: 2000 square meters
Additional Info Ordered:

Nearest Intersection:
Municipality: Ottawa
Client Prov/State: ON
Search Radius (km): .3
X: -75.73297
Y: 45.362484

---

73 | **5 of 8** | **SW/152.8** | **94.9 / 3.00** | **City View Veterinary Professional Corporation**
1445 Merivale Rd. Unit 102
Nepean ON K2E 5N9 | **GEN**

Generator No: ON3683758
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

Waste Class: 312 P
Waste Class Name: Pathological wastes

---

73 | ***6 of 8*** | ***SW/152.8*** | ***94.9 / 3.00*** | ***City View Veterinary Professional Corporation***
1445 Merivale Rd. Unit 102
Nepean ON K2E 5N9 | ***GEN***

Generator No: ON3683758
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

Waste Class: 312 P
Waste Class Name: Pathological wastes

---

73 | ***7 of 8*** | ***SW/152.8*** | ***94.9 / 3.00*** | ***City View Veterinary Professional Corporation***
1445 Merivale Rd. Unit 102
Nepean ON K2E 5N9 | ***GEN***

Generator No: ON3683758
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

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

Detail(s)

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

Waste Class: 312 P
Waste Class Name: Pathological wastes

---

73 | ***8 of 8*** | ***SW/152.8*** | ***94.9 / 3.00*** | ***City View Veterinary Professional Corporation*** ***1445 Merivale Rd. Unit 102*** ***Nepean ON K2E 5N9*** | ***GEN***

Generator No: ON3683758
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 261 A
Waste Class Name: PHARMACEUTICALS

---

74 | ***1 of 2*** | ***NW/158.1*** | ***91.9 / 0.00*** | ***First Capital Realty Inc*** ***1416 Merivale Road*** ***Ottawa ON K1A 0Y9*** | ***GEN***

Generator No: ON6797662
SIC Code: 441220
SIC Description: MOTORCYCLE, BOAT AND OTHER MOTOR VEHICLE DEALERS
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

---

74 | ***2 of 2*** | ***NW/158.1*** | ***91.9 / 0.00*** | ***First Capital Realty Inc*** ***1416 Merivale Road*** ***Ottawa ON K1A 0Y9*** | ***GEN***

Generator No: ON6797662

SIC Code:	441220
SIC Description:	MOTORCYCLE, BOAT AND OTHER MOTOR VEHICLE DEALERS
Approval Years:	2016
PO Box No:	
Country:	Canada
Status:	
Co Admin:	
Choice of Contact:	CO_OFFICIAL
Phone No Admin:	
Contaminated Facility:	No
MHSW Facility:	No

Detail(s)

Waste Class:	252
Waste Class Name:	WASTE OILS & LUBRICANTS

---

75 | **1 of 1** | **E/160.5** | **88.9 / -3.00** | **94 INCORE [PRIVATE] OTTAWA ON** | **HINC**

External File Num:	FS INC 0612-04445
Fuel Occurrence Type:	Pipeline Strike
Date of Occurrence:	11/24/2006
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:	No
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:No Human Factors:No
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:	

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76 | **1 of 1** | **NW/161.1** | **92.9 / 1.00** | **1400 MERIVALE RD OTTAWA ON** | **WWIS**

Well ID:	7042655	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	04/16/2007
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z58330	**Contractor:**	1844
Tag:	A051277	**Form Version:**	3
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	

Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	OTTAWA CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7042655.pdf

Additional Detail(s) (Map)

Well Completed Date:	03/02/2007
Year Completed:	2007
Depth (m):	7.6
Latitude:	45.3659955177634
Longitude:	-75.7323409043256
Path:	704\7042655.pdf

Bore Hole Information

Bore Hole ID:	11765149	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442649.00
Code OB Desc:		***North83:***	5023870.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	3
Date Completed:	03/02/2007	***UTMRC Desc:***	margin of error : 10 - 30 m
Remarks:		***Location Method:***	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	933097621
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	0.0
Formation End Depth:	1.5
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	933097622
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11

Mat2 Desc: GRAVEL
Mat3: 68
Mat3 Desc: DRY
Formation Top Depth: 1.5
Formation End Depth: 3.0
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933097623
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Mat2 Desc: ROCK
Mat3:
Mat3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 7.599999904632568
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933317163
Layer: 1
Plug From: 2.0
Plug To: 3.5
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 967042655
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 11772839
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930898048
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 3.0
Casing Diameter: 51.0
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 933423970
Layer: 1
Slot: 10
Screen Top Depth: 3.5
Screen End Depth: 7.599999904632568
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 58.0

Hole Diameter

Hole ID: 11851431
Diameter: 10.0
Depth From: 3.0
Depth To: 7.599999904632568
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 11851432
Diameter: 20.0
Depth From: 0.0
Depth To: 3.0
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 11765149
Depth M: 7.6
Year Completed: 2007
Well Completed Dt: 03/02/2007
Audit No: Z58330
Path: 704\7042655.pdf
Tag No: A051277
Contractor: 1844
Latitude: 45.3659955177634
Longitude: -75.7323409043256
Y: 45.36599551134342
X: -75.73234074261428

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77 | 1 of 1 | SSW/163.1 | 94.9 / 3.04 | lot 35 con A ON | WWIS

Well ID: 1504579
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 02/17/1955
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3601
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 035
Concession: A
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504579.pdf

Additional Detail(s) (Map)

Well Completed Date: 11/09/1954
Year Completed: 1954
Depth (m): 31.0896
Latitude: 45.3620591142819
Longitude: -75.7313746078372
Path: 150\1504579.pdf

Bore Hole Information

Bore Hole ID:	10026622	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442720.70
Code OB Desc:		***North83:***	5023432.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	11/09/1954	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930999890
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999891
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 25.0
Formation End Depth: 102.0

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999889
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504579
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575192
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930045972
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 33.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045973
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 102.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID:	991504579
Pump Set At:	
Static Level:	10.0
Final Level After Pumping:	10.0
Recommended Pump Depth:	
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933457862
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	50.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10026622	**Tag No:**	
Depth M:	31.0896	**Contractor:**	3601
Year Completed:	1954	**Latitude:**	45.3620591142819
Well Completed Dt:	11/09/1954	**Longitude:**	-75.7313746078372
Audit No:		**Y:**	45.36205910703658
Path:	150\1504579.pdf	**X:**	-75.73137444617836

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Well ID:	1504461	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	06/22/1953
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3601
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	035
Depth to Bedrock:		**Concession:**	A
Well Depth:		**Concession Name:**	RF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504461.pdf

Additional Detail(s) (Map)

Well Completed Date:	04/12/1953
Year Completed:	1953
Depth (m):	32.004
Latitude:	45.362322178286
Longitude:	-75.7324633313823
Path:	150\1504461.pdf

Bore Hole Information

Bore Hole ID:	10026504	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442635.70
Code OB Desc:		**North83:**	5023462.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	04/12/1953	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9

Loc Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:	
Location Source Date:	
Improvement Location Source:	
Improvement Location Method:	
Source Revision Comment:	
Supplier Comment:	

Overburden and Bedrock Materials Interval

Formation ID:	930999543
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	8.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999545
Layer:	4
Color:	
General Color:	
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	27.0
Formation End Depth:	33.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	930999547
Layer:	6
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	80.0
Formation End Depth:	95.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999544
Layer:	3
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	20.0
Formation End Depth:	27.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999542
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	8.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999546
Layer:	5
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	

Formation Top Depth: 33.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999548
Layer: 7
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 95.0
Formation End Depth: 105.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504461
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575074
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930045737
Layer: 2
Material:
Open Hole or Material:
Depth From:
Depth To: 95.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045738
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 105.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045736
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 37.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991504461
Pump Set At:
Static Level: 9.0
Final Level After Pumping: 11.0
Recommended Pump Depth:
Pumping Rate: 4.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933457681
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 105.0
Water Found Depth UOM: ft

Water Details

Water ID: 933457680
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 80.0
Water Found Depth UOM: ft

Water Details

Water ID: 933457679
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 60.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10026504 ***Tag No:***
Depth M: 32.004 ***Contractor:*** 3601

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

Year Completed:	1953	**Latitude:**	45.362322178286
Well Completed Dt:	04/12/1953	**Longitude:**	-75.7324633313823
Audit No:		**Y:**	45.362322171373656
Path:	150\1504461.pdf	**X:**	-75.73246316888537

79 **1 of 1** **WSW/169.0** **95.9 / 4.00** **1308 Baseline Road Ottawa ON K2E 5P2** **SPL**

Ref No:	1300-ASVQ6X	**Municipality No:**	
Year:		**Nature of Damage:**	
Incident Dt:	2017/11/01	**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	2017/11/07	**Health/Env Conseq:**	2 - Minor Environment
Dt Document Closed:		**Agency Involved:**	

Site No:	NA
MOE Response:	No
Site County/District:	
Site Geo Ref Meth:	
Site District Office:	Ottawa
Nearest Watercourse:	
Site Name:	Refuel at Loblaws #4281<UNOFFICIAL>
Site Address:	1308 Baseline Road
Site Region:	Eastern
Site Municipality:	Ottawa
Site Lot:	
Site Conc:	
Site Geo Ref Accu:	
Site Map Datum:	
Northing:	5023587
Easting:	442455
Incident Cause:	
Incident Event:	Leak/Break
Environment Impact:	
Nature of Impact:	
Contaminant Qty:	0 other - see incident description
System Facility Address:	
Client Name:	
Client Type:	
Source Type:	Truck - Transport/Hauling
Contaminant Code:	12
Contaminant Name:	GASOLINE
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	1203
Receiving Medium:	Air; Ground Water
Incident Reason:	Operator/Human Error
Incident Summary:	BG Fuels: gasoline spill at Gas Bar, unkwn qnty
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Miscellaneous Industrial
SAC Action Class:	Land Spills
Call Report Locatn Geodata:	

80 **1 of 1** **SSW/170.9** **94.6 / 2.69** **lot 35 con A ON** **WWIS**

Well ID:	1504593	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	07/05/1955
Water Type:		**Selected Flag:**	TRUE

Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3733
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	035
Depth to Bedrock:		**Concession:**	A
Well Depth:		**Concession Name:**	RF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504593.pdf

Additional Detail(s) (Map)

Well Completed Date:	04/02/1955
Year Completed:	1955
Depth (m):	21.336
Latitude:	45.3620177888031
Longitude:	-75.7307994898926
Path:	150\1504593.pdf

Bore Hole Information

Bore Hole ID:	10026636	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442765.70
Code OB Desc:		**North83:**	5023427.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	04/02/1955	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930999920
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	8.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999921
Layer:	2
Color:	
General Color:	
Mat1:	14
Most Common Material:	HARDPAN
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	8.0
Formation End Depth:	23.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999922
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	23.0
Formation End Depth:	70.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961504593
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10575206
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930046000
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	27.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930046001
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	70.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991504593
Pump Set At:	
Static Level:	4.0
Final Level After Pumping:	30.0
Recommended Pump Depth:	
Pumping Rate:	4.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933457879
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	70.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933457878
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	50.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10026636	***Tag No:***	
Depth M:	21.336	***Contractor:***	3733
Year Completed:	1955	***Latitude:***	45.3620177888031
Well Completed Dt:	04/02/1955	***Longitude:***	-75.7307994898926
Audit No:		***Y:***	45.36201778250947
Path:	150\1504593.pdf	***X:***	-75.73079932785951

81	***1 of 4***	***W/174.2***	***94.8 / 2.94***	***1303 Baseline Road Ottawa ON***	***CA***

Certificate #: 7723-4GKMTT

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

Application Year:	00
Issue Date:	6/23/00
Approval Type:	Industrial air
Status:	Revoked and/or Replaced
Application Type:	New Certificate of Approval
Client Name:	London Life Insurance Company and Besner-Vered (1980) Ltd.
Client Address:	1801 Woodward Drive
Client City:	Ottawa
Client Postal Code:	K2C 0R3
Project Description:	Install (3) boilers for the purpose of providing comfort heating.
Contaminants:	
Emission Control:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
81	2 of 4	W/174.2	94.8 / 2.94	1303 Baseline Road Ottawa ON	CA

Certificate #:	8652-4LCL95
Application Year:	00
Issue Date:	6/23/00
Approval Type:	Industrial air
Status:	Approved
Application Type:	Amended CofA
Client Name:	London Life Insurance Company And Besner-Vered (1980) Ltd.
Client Address:	1801 Woodward Drive
Client City:	Ottawa
Client Postal Code:	K2C 0R3
Project Description:	Addition of a Boiler system in the parking garage ramp.
Contaminants:	
Emission Control:	No Controls

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
81	3 of 4	W/174.2	94.8 / 2.94	London Life Insurance Company and Besner-Vered (1980) Ltd. 1303 Baseline Rd Ottawa ON K2C 0R3	ECA

Approval No:	7723-4GKMTT	**MOE District:**	
Approval Date:	2000-06-23	**City:**	
Status:	Revoked and/or Replaced	**Longitude:**	
Record Type:	ECA	**Latitude:**	
Link Source:	IDS	**Geometry X:**	
SWP Area Name:		**Geometry Y:**	

Approval Type:	ECA-AIR
Project Type:	AIR
Business Name:	London Life Insurance Company and Besner-Vered (1980) Ltd.
Address:	1303 Baseline Rd
Full Address:	
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/1554-4FRPQ6-14.pdf
PDF Site Location:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
81	4 of 4	W/174.2	94.8 / 2.94	London Life Insurance Company and Besner-Vered (1980) Ltd. 1303 Baseline Rd Ottawa ON K2C 0R3	ECA

Approval No:	8652-4LCL95	**MOE District:**	
Approval Date:	2000-06-23	**City:**	
Status:	Approved	**Longitude:**	
Record Type:	ECA	**Latitude:**	
Link Source:	IDS	**Geometry X:**	
SWP Area Name:		**Geometry Y:**	

Approval Type: ECA-AIR
Project Type: AIR
Business Name: London Life Insurance Company and Besner-Vered (1980) Ltd.
Address: 1303 Baseline Rd
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3586-4JYPJ2-14.pdf
PDF Site Location:

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82 | **1 of 1** | **SW/174.4** | **95.2 / 3.33** | **lot 35 con A ON** | **WWIS**

Well ID:	1504462	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	06/29/1953
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3601
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	035
Depth to Bedrock:		**Concession:**	A
Well Depth:		**Concession Name:**	RF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: NEPEAN TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504462.pdf

Additional Detail(s) (Map)

Well Completed Date: 06/19/1953
Year Completed: 1953
Depth (m): 30.48
Latitude: 45.3622317627044
Longitude: -75.7325260076977
Path: 150\1504462.pdf

Bore Hole Information

Bore Hole ID:	10026505	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442630.70
Code OB Desc:		**North83:**	5023452.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	06/19/1953	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9

Loc Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	930999550
Layer:	2
Color:	
General Color:	
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	29.0
Formation End Depth:	100.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999549
Layer:	1
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	29.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961504462
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10575075
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930045740
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	100.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930045739
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	40.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991504462
Pump Set At:	
Static Level:	17.0
Final Level After Pumping:	17.0
Recommended Pump Depth:	
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933457682
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	83.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10026505	***Tag No:***	
Depth M:	30.48	***Contractor:***	3601
Year Completed:	1953	***Latitude:***	45.3622317627044
Well Completed Dt:	06/19/1953	***Longitude:***	-75.7325260076977
Audit No:		***Y:***	45.362231756103256
Path:	150\1504462.pdf	***X:***	-75.73252584612628

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83 ***1 of 1*** ***SSW/175.8*** ***94.6 / 2.69*** ***lot 35 con A ON*** ***WWIS***

Well ID:	1504591	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	04/21/1955
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	3601
Tag:		***Form Version:***	1

Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	035
Depth to Bedrock:		**Concession:**	A
Well Depth:		**Concession Name:**	RF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504591.pdf

Additional Detail(s) (Map)

Well Completed Date:	03/26/1955
Year Completed:	1955
Depth (m):	30.48
Latitude:	45.3619727856995
Longitude:	-75.7307989104814
Path:	150\1504591.pdf

Bore Hole Information

Bore Hole ID:	10026634	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442765.70
Code OB Desc:		**North83:**	5023422.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	03/26/1955	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930999916
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	18.0
Formation End Depth:	100.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 930999915
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504591
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575204
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930045997
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045996
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To: 18.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991504591
Pump Set At:
Static Level: 8.0
Final Level After Pumping: 8.0
Recommended Pump Depth:
Pumping Rate: 4.0

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

Water Details

Water ID:	933457875
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10026634	**Tag No:**	
Depth M:	30.48	**Contractor:**	3601
Year Completed:	1955	**Latitude:**	45.3619727856995
Well Completed Dt:	03/26/1955	**Longitude:**	-75.7307989104814
Audit No:		**Y:**	45.361972779465326
Path:	150\1504591.pdf	**X:**	-75.73079874845016

84 ***1 of 1*** ***WSW/175.8*** ***97.0 / 5.11*** ***1308 BASELINE RD Ottawa ON*** ***WWIS***

Well ID:	7350088	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	12/18/2019
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z296614	**Contractor:**	6964
Tag:	A255952	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/735\7350088.pdf

Additional Detail(s) (Map)

Well Completed Date:	
Year Completed:	
Depth (m):	2.6160984
Latitude:	45.3636694899419
Longitude:	-75.7343156145505

Path: 735\7350088.pdf

Bore Hole Information

Bore Hole ID:	1007816388	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442492.00
Code OB Desc:		**North83:**	5023613.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:		**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1008149363
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	01
Mat3 Desc:	FILL
Formation Top Depth:	0.0
Formation End Depth:	8.583000183105469
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1008150079
Layer:	1
Plug From:	0.0
Plug To:	0.5
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1008150080
Layer:	2
Plug From:	0.5
Plug To:	2.5829999446868896
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1008150081
Layer:	3
Plug From:	2.5829999446868896

Plug To: 8.583000183105469
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1008150919
Method Construction Code: B
Method Construction: Other Method
Other Method Construction: H.S AUGER

Pipe Information

Pipe ID: 1008148315
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1008151298
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 2.5829999446868896
Casing Diameter: 5.199999809265137
Casing Diameter UOM: Inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1008151560
Layer: 1
Slot: 10
Screen Top Depth: 3.5829999446868896
Screen End Depth: 8.583000183105469
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 6.0

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1008152098
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID:	1008150483
Diameter:	8.0
Depth From:	0.0
Depth To:	8.583000183105469
Hole Depth UOM:	ft
Hole Diameter UOM:	Inch

Links

Bore Hole ID:	1007816388	***Tag No:***	A255952
Depth M:	2.6160984	***Contractor:***	6964
Year Completed:		***Latitude:***	45.3636694899419
Well Completed Dt:		***Longitude:***	-75.7343156145505
Audit No:	Z296614	***Y:***	45.36366948322027
Path:	735\7350088.pdf	***X:***	-75.73431545295078

85 ***1 of 1*** ***SW/182.2*** ***95.2 / 3.31*** ***ON*** ***BORE***

Borehole ID:	847711	***Inclin FLG:***	No
OGF ID:	215589368	***SP Status:***	Initial Entry
Status:	Decommissioned	***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	MAY-1971	***Municipality:***	
Static Water Level:	1.8	***Lot:***	LOT 35
Primary Water Use:		***Township:***	NEPEAN
Sec. Water Use:		***Latitude DD:***	45.362266
Total Depth m:	11.6	***Longitude DD:***	-75.732816
Depth Ref:	Ground Surface	***UTM Zone:***	18
Depth Elev:		***Easting:***	442608
Drill Method:	Diamond Drill	***Northing:***	5023456
Orig Ground Elev m:	95.6	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Within 50 metres
DEM Ground Elev m:	95.4		
Concession:	BROKEN FRONT A		
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	6558640	***Mat Consistency:***	Loose
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	1.7	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Sand	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	
Material 3:	Fill	***Geologic Period:***	
Material 4:	Gravel	***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	SAND SOME SILT AND GRAVEL FILL LOOSE TO COMPACT **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6558642	***Mat Consistency:***	
Top Depth:	8.4	***Material Moisture:***	
Bottom Depth:	11.6	***Material Texture:***	
Material Color:	Grey	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Limestone	***Geologic Group:***	

Material 3:	Shale	**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	FRACTURED SHALEY LIMESTONE BEDROCK GREY SOUND **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6558641	**Mat Consistency:**	Hard
Top Depth:	1.7	**Material Moisture:**	
Bottom Depth:	8.4	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand - Gravel	**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	CLAYEY SILT WITH SAND AND GRAVEL GLACIAL TILL GREY HARD BOULDERY ZONE **Note: Many records provided by the department have a truncated [Stratum Description] field.		

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86 | ***1 of 7*** | ***ENE/190.9*** | ***88.9 / -3.00*** | ***VILLA MARCONI LONG TERM CARE CENTER***
1026 BASELINE ROAD
OTTAWA ON K2C 0A6 | ***CA***

Certificate #:	8-4022-98-
Application Year:	98
Issue Date:	2/17/1998
Approval Type:	Industrial air
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	COMMERCIAL KITCHEN EXHAUST EQUIPMENT
Contaminants:	Odour/Fumes
Emission Control:	Mist Eliminator,

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86 | ***2 of 7*** | ***ENE/190.9*** | ***88.9 / -3.00*** | ***VILLA MARCONI LONG TERM CARE CENTER***
1026 BASELINE ROAD
OTTAWA ON K2C 0A6 | ***CA***

Certificate #:	8-4139-98-
Application Year:	98
Issue Date:	9/8/1998
Approval Type:	Industrial air
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	COMMERCIAL KITCHEN EXH. FOR NURSING HOME
Contaminants:	Odour/Fumes
Emission Control:	Panel Filter

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86 | ***3 of 7*** | ***ENE/190.9*** | ***88.9 / -3.00*** | ***1026 BASELINE ROAD***
OTTAWA ON K2C 0A6 | ***HINC***

External File Num:	FS INC 0712-07563
Fuel Occurrence Type:	CO Release
Date of Occurrence:	12/12/2007
Fuel Type Involved:	Natural Gas
Status Desc:	Completed - No Action Required

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

Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Multi-unit Residential
Service Interruptions:	No
Property Damage:	No
Fuel Life Cycle Stage:	Utilization
Root Cause:	
Reported Details:	Villa Marconi Retirement Residence
Fuel Category:	Gaseous Fuel
Occurrence Type:	Near-miss
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name:	Ottawa
Approx. Quant. Rel:	
Nearby body of water:	
Enter Drainage Syst.:	
Approx. Quant. Unit:	
Environmental Impact:	

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86 *4 of 7* *ENE/190.9* *88.9 / -3.00* ***VILLA MARCONI***
1026 BASELINE ROAD
OTTAWA ON K2C 0A6 ***GEN***

Generator No:	ON2837947
SIC Code:	813410
SIC Description:	Civic and Social Organizations
Approval Years:	2010
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	251
Waste Class Name:	OIL SKIMMINGS & SLUDGES

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86 *5 of 7* *ENE/190.9* *88.9 / -3.00* ***VILLA MARCONI***
1026 Baseline Road
Ottawa ON K2C 0A6 ***GEN***

Generator No:	ON4941031
SIC Code:	
SIC Description:	
Approval Years:	As of Dec 2017
PO Box No:	
Country:	Canada
Status:	Registered
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	251 L
Waste Class Name:	Waste oils/sludges (petroleum based)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
86	6 of 7	ENE/190.9	88.9 / -3.00	Villa Marconi Long Term Care 1026 Beseline Rd Ottawa ON K2C0A6	GEN

Generator No: ON5109593
SIC Code:
SIC Description:
Approval Years: As of Oct 2019
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
86	7 of 7	ENE/190.9	88.9 / -3.00	Jemcor Elevating Inc. 1026 Baseline Road Ottawa ON K2C 0A6	GEN

Generator No: ON7158077
SIC Code:
SIC Description:
Approval Years: As of Oct 2019
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251 L
Waste Class Name: Waste oils/sludges (petroleum based)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
87	1 of 1	SW/193.2	95.2 / 3.31	ON	WWIS

Well ID: 7222225
Construction Date:
Use 1st:
Use 2nd:
Final Well Status:
Water Type:
Casing Material:
Audit No: C21256
Tag: A140394
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Flowing (Y/N):
Flow Rate:
Data Entry Status: Yes
Data Src:
Date Received: 09/27/2013
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1844
Form Version: 8
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:

Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 01/24/2013
Year Completed: 2013
Depth (m):
Latitude: 45.3623083689055
Longitude: -75.7332126718365
Path:

Bore Hole Information

Bore Hole ID:	1004893251	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442577.00
Code OB Desc:		**North83:**	5023461.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	01/24/2013	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Links

Bore Hole ID:	1004893251	**Tag No:**	A140394
Depth M:		**Contractor:**	1844
Year Completed:	2013	**Latitude:**	45.3623083689055
Well Completed Dt:	01/24/2013	**Longitude:**	-75.7332126718365
Audit No:	C21256	**Y:**	45.36230836192366
Path:		**X:**	-75.7332125100106

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88 | ***1 of 1*** | ***NW/193.2*** | ***92.9 / 1.00*** | ***ON*** | ***BORE***

Borehole ID:	612663	**Inclin FLG:**	No
OGF ID:	215513969	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	OCT-1972	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	45.366375
Total Depth m:	.3	**Longitude DD:**	-75.732452
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	442641
Drill Method:	Power auger	**Northing:**	5023912
Orig Ground Elev m:	99.2	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable

DEM Ground Elev m: 99.6
Concession:
Location D:
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID: 218392003
Top Depth: 0
Bottom Depth: .2
Material Color: Brown
Material 1: Unknown
Material 2: Soil
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: UNSPECIFIED. DARK,BROWN.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218392004
Top Depth: .2
Bottom Depth: .3
Material Color: Dark
Material 1: Bedrock
Material 2: Limestone
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: BEDROCK. WEATHERED. LIMESTONE. GREY. 00150DARK,GREY,SOUND,BEDDED. GREY,STIFF, FISSURED. CL **Note: Many records provided by the department have a truncated [Stratum Description] field.

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: H
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 051710 NTS_Sheet: 31G05B
Confiden 1: Logged by professional. Exact and complete description of material and properties.

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

89	1 of 1	S/194.8	94.6 / 2.69	ON	BORE

Borehole ID: 612617
OGF ID: 215513923
Status:
Type: Borehole
Use:
Completion Date:
Static Water Level: 11.9
Primary Water Use:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:

Sec. Water Use:		**Latitude DD:**	45.361887
Total Depth m:	-999	**Longitude DD:**	-75.730351
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	442801
Drill Method:		**Northing:**	5023412
Orig Ground Elev m:	97.5	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	94.2		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218391838	**Mat Consistency:**	Compact
Top Depth:	6.1	**Material Moisture:**	
Bottom Depth:		**Material Texture:**	
Material Color:		**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. 00057R STABLE AT 281.0 FEET.FF. TILL. LOOSE TO COMPACT. SAND. LOOSE TO CO **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218391837	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	6.1	**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.		

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: 051250 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		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
90	1 of 1	S/196.4	94.9 / 3.00	lot 35 con A ON	WWIS

Well ID:	1504592	**Flowing (Y/N):**	

Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	07/05/1955
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3733
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	035
Depth to Bedrock:		**Concession:**	A
Well Depth:		**Concession Name:**	RF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: NEPEAN TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504592.pdf

Additional Detail(s) (Map)

Well Completed Date: 03/28/1955
Year Completed: 1955
Depth (m): 22.86
Latitude: 45.3617931817243
Longitude: -75.7307327555323
Path: 150\1504592.pdf

Bore Hole Information

Bore Hole ID:	10026635	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442770.70
Code OB Desc:		**North83:**	5023402.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	03/28/1955	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930999917
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:

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

Overburden and Bedrock Materials Interval

Formation ID: 930999918
Layer: 2
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999919
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 14.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504592
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575205
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930045999
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 75.0
Casing Diameter: 5.0

Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045998
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 17.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991504592
Pump Set At:
Static Level: 4.0
Final Level After Pumping: 25.0
Recommended Pump Depth:
Pumping Rate: 4.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing: No

Water Details

Water ID: 933457876
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 50.0
Water Found Depth UOM: ft

Water Details

Water ID: 933457877
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 75.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10026635
Depth M: 22.86
Year Completed: 1955
Well Completed Dt: 03/28/1955
Audit No:
Path: 150\1504592.pdf
Tag No:
Contractor: 3733
Latitude: 45.3617931817243
Longitude: -75.7307327555323
Y: 45.361793175302324
X: -75.73073259475316

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
91	1 of 1	S/197.4	94.9 / 3.00	lot 35 con A ON	WWIS

Well ID:	1504581	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	12/14/1954
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3601
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	035
Depth to Bedrock:		**Concession:**	A
Well Depth:		**Concession Name:**	RF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504581.pdf

Additional Detail(s) (Map)

Well Completed Date:	12/08/1954
Year Completed:	1954
Depth (m):	32.004
Latitude:	45.3617935901313
Longitude:	-75.7306689182131
Path:	150\1504581.pdf

Bore Hole Information

Bore Hole ID:	10026624	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442775.70
Code OB Desc:		**North83:**	5023402.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	12/08/1954	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930999894
Layer:	1
Color:	
General Color:	
Mat1:	05

Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999895
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 105.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504581
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575194
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930045977
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 105.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045976
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 28.0
Casing Diameter: 4.0

Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991504581
Pump Set At:	
Static Level:	16.0
Final Level After Pumping:	24.0
Recommended Pump Depth:	
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933457864
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10026624	**Tag No:**	
Depth M:	32.004	**Contractor:**	3601
Year Completed:	1954	**Latitude:**	45.3617935901313
Well Completed Dt:	12/08/1954	**Longitude:**	-75.7306689182131
Audit No:		**Y:**	45.361793583042555
Path:	150\1504581.pdf	**X:**	-75.73066875599861

92 ***1 of 1*** ***SSW/198.3*** ***94.8 / 2.97*** ***lot 35 con A ON*** ***WWIS***

Well ID:	1504608	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	01/30/1956
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3701
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	035
Depth to Bedrock:		**Concession:**	A
Well Depth:		**Concession Name:**	RF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: NEPEAN TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504608.pdf

Additional Detail(s) (Map)

Well Completed Date: 07/20/1955
Year Completed: 1955
Depth (m): 31.0896
Latitude: 45.3617862333461
Longitude: -75.7318179897506
Path: 150\1504608.pdf

Bore Hole Information

Bore Hole ID: 10026651
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 07/20/1955
Remarks:
Elevation:
Elevrc:
Zone: 18
East83: 442685.70
North83: 5023402.00
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5
Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930999958
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 33.0
Formation End Depth: 102.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999956
Layer: 1
Color: 8
General Color: BLACK
Mat1: 03
Most Common Material: MUCK
Mat2:
Mat2 Desc:
Mat3:

Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999957
Layer: 2
Color:
General Color:
Mat1: 13
Most Common Material: BOULDERS
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 33.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504608
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575221
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930046031
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 102.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930046030
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 40.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991504608
Pump Set At:	
Static Level:	10.0
Final Level After Pumping:	40.0
Recommended Pump Depth:	
Pumping Rate:	3.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933457899
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	70.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933457900
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	102.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10026651	***Tag No:***	
Depth M:	31.0896	***Contractor:***	3701
Year Completed:	1955	***Latitude:***	45.3617862333461
Well Completed Dt:	07/20/1955	***Longitude:***	-75.7318179897506
Audit No:		***Y:***	45.36178622604488
Path:	150\1504608.pdf	***X:***	-75.73181782842768

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93 ***1 of 4*** ***SE/199.3*** ***89.9 / -1.98*** ***33 Northview Rd Nepean ON K2E 6B1*** ***EHS***

Order No:	22061300431	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Standard Report	***Client Prov/State:***	ON
Report Date:	16-JUN-22	***Search Radius (km):***	.25
Date Received:	13-JUN-22	***X:***	-75.7285046
Previous Site Name:		***Y:***	45.362034
Lot/Building Size:			
Additional Info Ordered:			

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93 ***2 of 4*** ***SE/199.3*** ***89.9 / -1.98*** ***33 Northview Rd Nepean ON K2E 6B1*** ***EHS***

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

Order No:	22061300431	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	16-JUN-22	**Search Radius (km):**	.25
Date Received:	13-JUN-22	**X:**	-75.7285046
Previous Site Name:		**Y:**	45.362034
Lot/Building Size:			
Additional Info Ordered:			

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93 | ***3 of 4*** | ***SE/199.3*** | ***89.9 / -1.98*** | ***33 Northview Rd Nepean ON K2E 6B1*** | ***EHS***

Order No:	22061300431	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	16-JUN-22	**Search Radius (km):**	.25
Date Received:	13-JUN-22	**X:**	-75.7285046
Previous Site Name:		**Y:**	45.362034
Lot/Building Size:			
Additional Info Ordered:			

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93 | ***4 of 4*** | ***SE/199.3*** | ***89.9 / -1.98*** | ***33 Northview Rd Nepean ON K2E 6B1*** | ***EHS***

Order No:	22061300431	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	16-JUN-22	**Search Radius (km):**	.25
Date Received:	13-JUN-22	**X:**	-75.7285046
Previous Site Name:		**Y:**	45.362034
Lot/Building Size:			
Additional Info Ordered:			

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94 | ***1 of 2*** | ***SSW/200.2*** | ***94.9 / 3.00*** | ***8 Trillium Avenue<UNOFFICIAL> Ottawa ON*** | ***SPL***

Ref No:	3564-86PKNY	**Municipality No:**	
Year:		**Nature of Damage:**	
Incident Dt:		**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	6/23/2010	**Health/Env Conseq:**	
Dt Document Closed:		**Agency Involved:**	
Site No:			
MOE Response:	No Field Response		
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:	8 Trillium Avenue<UNOFFICIAL>		
Site Address:			
Site Region:			
Site Municipality:			
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	Other Discharges		
Incident Event:			

Environment Impact:	Confirmed
Nature of Impact:	Soil Contamination
Contaminant Qty:	25 L
System Facility Address:	
Client Name:	
Client Type:	
Source Type:	
Contaminant Code:	12
Contaminant Name:	GASOLINE
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Receiving Medium:	
Incident Reason:	Other - Reason not otherwise defined
Incident Summary:	Trillium Avenue; 25L gasoline to sump pump and ground
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	
SAC Action Class:	Land Spills
Call Report Locatn Geodata:	

94 **2 of 2** **SSW/200.2** **94.9 / 3.00** **8 Trillium Avenue, Ottawa ON** **INC**

Incident No:	549620	**Any Health Impact:**	No
Incident ID:	2706110	**Any Enviro Impact:**	No
Instance No:		**Service Intrp:**	No
Status Code:	Causal Analysis Complete	**Was Prop Damaged:**	Yes
Incident Status:		**Reside App. Type:**	Furnace
Incident Severity:		**Commer App. Type:**	Furnace
Task No:	3267352	**Indus App. Type:**	Furnace
Attribute Category:	FS-Perform L1 Incident Insp	**Institut App. Type:**	Furnace
Context:		**Depth Ground Cover:**	
Date of Occurrence:	2011/03/19 00:00:00	**Operation Pressure:**	
Time of Occurrence:	09:00:00	**Equipment Type:**	
Occr Insp Start Dt:	2011/03/19 00:00:00	**Equipment Model:**	CGF 080 N
Incident Creat On:		**Serial No:**	H517 18323
Instance Creat Dt:		**Cylinder Capacity:**	
Instance Install Dt:		**Cylinder Cap Units:**	
Approx Quant Rel:		**Cylinder Mat Type:**	
Tank Capacity:		**Pump Flow Rate Cap:**	
Fuels Occur Type:	Fire	**Contam. Migrated:**	
Occur Type Rpt:		**Near Body of Water:**	
Occur Category:		**Drainage System:**	
Fuel Type Involved:	Natural Gas	**Sub Surface Contam:**	
Fuel Type Reported:		**Tank Material Type:**	
Enforcement Policy:	NULL	**Tank Storage Type:**	
Prc Escalation Req:	NULL	**Tank Location Type:**	
Item:			
Item Description:			
Device Installed Location:			
Venting Type:	Power Vent (e.g., Side Wall venting)		
Vent Conn Mater:	Plastic - ABS		
Vent Chimney Mater:	Plastic - ABS		
Pipeline Type:			
Pipeline Involved:			
Pipe Material:			
Regulator Location:			
Regulator Type:			
Liquid Prop Make:			
Liquid Prop Model:			
Liquid Prop Serial No:			
Liquid Prop Notes:			

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

Inventory Address: 8 Trillium Avenue, Ottawa - Fire
Invent Postal Code:
Notes:
Contact Natural Env:
Aff Prop Use Water:
Occurence Narrative: NULL
Operation Type Involved: Private Dwelling

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
95	1 of 17	W/201.2	95.8 / 3.95	1305 Baseline Road Ottawa ON K2C 3X6	CA

Certificate #: 1342-4GJLAQ
Application Year: 00
Issue Date: 2/18/00
Approval Type: Industrial air
Status: Approved
Application Type: New Certificate of Approval
Client Name: London Life Insurance Company and Besner-Vered (1980) Ltd.
Client Address: 1801 Woodward Drive
Client City: Ottawa
Client Postal Code: K2C 0R3
Project Description: Installation of a 125 kW emergency generator for Tower V
Contaminants:
Emission Control:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
95	2 of 17	W/201.2	95.8 / 3.95	MAPLE LEAF PROPERTY MANAGEMENT 1305 BASELINE ROAD OTTAWA ON	GEN

Generator No: ON8146974
SIC Code: 531310
SIC Description: Real Estate Property Managers
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 122
Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

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95 | **3 of 17** | **W/201.2** | **95.8 / 3.95** | **MAPLE LEAF PROPERTY MANAGEMENT**
1305 BASELINE ROAD
OTTAWA ON | **GEN**

Generator No: ON8146974
SIC Code: 531310
SIC Description: Real Estate Property Managers
Approval Years: 2010
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 122
Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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95 | **4 of 17** | **W/201.2** | **95.8 / 3.95** | **MAPLE LEAF PROPERTY MANAGEMENT**
1305 BASELINE ROAD
OTTAWA ON | **GEN**

Generator No: ON8146974
SIC Code: 531310
SIC Description: Real Estate Property Managers

Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 122
Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
95	5 of 17	W/201.2	95.8 / 3.95	***MAPLE LEAF PROPERTY MANAGEMENT*** ***1305 BASELINE ROAD*** ***OTTAWA ON***	***GEN***

Generator No: ON8146974
SIC Code: 531310
SIC Description: Real Estate Property Managers
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 122
Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

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95 | **6 of 17** | **W/201.2** | **95.8 / 3.95** | **MAPLE LEAF PROPERTY MANAGEMENT**
1305 BASELINE ROAD
OTTAWA ON | **GEN**

Generator No: ON8146974
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 122
Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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95 | **7 of 17** | **W/201.2** | **95.8 / 3.95** | **1305 Baseline Rd Ottawa ON** | **SPL**

Ref No: 4144-9J7QB9
Year:
Incident Dt: 2014/04/15
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/04/15
Dt Document Closed: 2014/11/05
Site No: NA
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: Maple Leaf <UNOFFICIAL>
Site Address: 1305 Baseline Rd
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: Leak/Break
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact: Air Pollution
Contaminant Qty: 232 lb
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code: 38
Contaminant Name: REFRIGERANT GAS, N.O.S.
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Incident Reason: Material Failure - Poor Design/Substandard Material
Incident Summary: R22 release to atmosphere.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Valve/Fitting/Piping
SAC Action Class: Air Spills - Gases and Vapours
Call Report Locatn Geodata:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
95	8 of 17	W/201.2	95.8 / 3.95	London Life Insurance Company and Besner-Vered (1980) Ltd. 1305 Baseline Road Ottawa ON K2C 0R3	ECA

Approval No: 1342-4GJLAQ
Approval Date: 2000-02-18
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
MOE District: Ottawa
City:
Longitude: -75.7292
Latitude: 45.3683
Geometry X:
Geometry Y:
Approval Type: ECA-AIR
Project Type: AIR
Business Name: London Life Insurance Company and Besner-Vered (1980) Ltd.
Address: 1305 Baseline Road
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0784-4FRQ8E-14.pdf
PDF Site Location:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
95	9 of 17	W/201.2	95.8 / 3.95	690723 Ontario Inc. 111-1305 Baseline Road Ottawa ON K2C 0R5	GEN

Generator No: ON9192787
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
95	10 of 17	W/201.2	95.8 / 3.95	MAPLE LEAF PROPERTY MANAGEMENT 1305 BASELINE ROAD OTTAWA ON K2C 0R5	GEN

Generator No: ON8146974
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin: Mike Chiasson
Choice of Contact: CO_OFFICIAL
Phone No Admin: 6132939253 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class:	121
Waste Class Name:	ALKALINE WASTES - HEAVY METALS
Waste Class:	212
Waste Class Name:	ALIPHATIC SOLVENTS
Waste Class:	112
Waste Class Name:	ACID WASTE - HEAVY METALS
Waste Class:	122
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	148
Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Waste Class:	263
Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Waste Class:	146
Waste Class Name:	OTHER SPECIFIED INORGANICS
Waste Class:	145
Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	213
Waste Class Name:	PETROLEUM DISTILLATES
Waste Class:	252
Waste Class Name:	WASTE OILS & LUBRICANTS
Waste Class:	242
Waste Class Name:	HALOGENATED PESTICIDES
Waste Class:	113
Waste Class Name:	ACID WASTE - OTHER METALS
Waste Class:	331
Waste Class Name:	WASTE COMPRESSED GASES

95	***11 of 17***	***W/201.2***	***95.8 / 3.95***	***MAPLE LEAF PROPERTY MANAGEMENT*** ***1305 BASELINE ROAD*** ***OTTAWA ON K2C 0R5***	***GEN***

Generator No:	ON8146974
SIC Code:	531310
SIC Description:	REAL ESTATE PROPERTY MANAGERS
Approval Years:	2015
PO Box No:	
Country:	Canada
Status:	
Co Admin:	Mike Chiasson
Choice of Contact:	CO_OFFICIAL
Phone No Admin:	6132939253 Ext.
Contaminated Facility:	No
MHSW Facility:	No

Detail(s)

Waste Class:	122
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	148
Waste Class Name:	INORGANIC LABORATORY CHEMICALS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
95	12 of 17	W/201.2	95.8 / 3.95	MAPLE LEAF PROPERTY MANAGEMENT 1305 BASELINE ROAD OTTAWA ON K2C 0R5	GEN

Generator No: ON8146974
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 122
Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
95	13 of 17	W/201.2	95.8 / 3.95	MAPLE LEAF PROPERTY MANAGEMENT 1305 BASELINE ROAD OTTAWA ON K2C 0R5	GEN

Generator No: ON8146974
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 112 C
Waste Class Name: Acid solutions - containing heavy metals

Waste Class: 113 C
Waste Class Name: Acid solutions - containing other metals and non-metals

Waste Class: 121 C
Waste Class Name: Alkaline slutions - containing heavy metals

Waste Class: 122 C
Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

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

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Class: 148 A
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 148 C
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 212 B
Waste Class Name: Aliphatic solvents and residues

Waste Class: 212 I
Waste Class Name: Aliphatic solvents and residues

Waste Class: 212 L
Waste Class Name: Aliphatic solvents and residues

Waste Class: 213 I
Waste Class Name: Petroleum distillates

Waste Class: 242 A
Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 263 C
Waste Class Name: Misc. waste organic chemicals

Waste Class: 263 I
Waste Class Name: Misc. waste organic chemicals

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

95	14 of 17	W/201.2	95.8 / 3.95	1305 Baseline Rd Ottawa ON K2C0R5	EHS

Order No: 20161121039
Status: C
Report Type: Standard Report
Report Date: 24-NOV-16
Date Received: 21-NOV-16
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.733428
Y: 45.36519

95	15 of 17	W/201.2	95.8 / 3.95	MAPLE LEAF PROPERTY MANAGEMENT 1305 BASELINE ROAD OTTAWA ON K2C 0R5	GEN

Generator No: ON8146974
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class:	148 C
Waste Class Name:	Misc. wastes and inorganic chemicals
Waste Class:	146 T
Waste Class Name:	Other specified inorganic sludges, slurries or solids
Waste Class:	122 C
Waste Class Name:	Alkaline slutions - containing other metals and non-metals (not cyanide)
Waste Class:	148 A
Waste Class Name:	Misc. wastes and inorganic chemicals
Waste Class:	263 C
Waste Class Name:	Misc. waste organic chemicals
Waste Class:	212 I
Waste Class Name:	Aliphatic solvents and residues
Waste Class:	252 L
Waste Class Name:	Waste crankcase oils and lubricants
Waste Class:	212 B
Waste Class Name:	Aliphatic solvents and residues
Waste Class:	113 C
Waste Class Name:	Acid solutions - containing other metals and non-metals
Waste Class:	145 L
Waste Class Name:	Wastes from the use of pigments, coatings and paints
Waste Class:	242 A
Waste Class Name:	Halogenated pesticides and herbicides
Waste Class:	145 I
Waste Class Name:	Wastes from the use of pigments, coatings and paints
Waste Class:	212 L
Waste Class Name:	Aliphatic solvents and residues
Waste Class:	112 C
Waste Class Name:	Acid solutions - containing heavy metals
Waste Class:	121 C
Waste Class Name:	Alkaline slutions - containing heavy metals
Waste Class:	331 I
Waste Class Name:	Waste compressed gases including cylinders
Waste Class:	213 I
Waste Class Name:	Petroleum distillates
Waste Class:	263 I
Waste Class Name:	Misc. waste organic chemicals

95	***16 of 17***	***W/201.2***	***95.8 / 3.95***	***MAPLE LEAF PROPERTY MANAGEMENT*** ***1305 BASELINE ROAD*** ***OTTAWA ON K2C 0R5***	***GEN***

Generator No:	ON8146974
SIC Code:	

SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 263 I
Waste Class Name: Misc. waste organic chemicals

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 213 I
Waste Class Name: Petroleum distillates

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

Waste Class: 242 A
Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 113 C
Waste Class Name: Acid solutions - containing other metals and non-metals

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 121 C
Waste Class Name: Alkaline slutions - containing heavy metals

Waste Class: 263 C
Waste Class Name: Misc. waste organic chemicals

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Class: 122 C
Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 112 C
Waste Class Name: Acid solutions - containing heavy metals

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

Waste Class: 212 B
Waste Class Name: Aliphatic solvents and residues

Waste Class: 212 I
Waste Class Name: Aliphatic solvents and residues

Waste Class: 148 C
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 148 A
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 212 L

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Aliphatic solvents and residues			
95	17 of 17	W/201.2	95.8 / 3.95	**MAPLE LEAF PROPERTY MANAGEMENT** **1305 BASELINE ROAD** **OTTAWA ON K2C 0R5**	GEN

Generator No: ON8146974
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 212 L
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 331 I
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 145 L
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 112 C
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 145 I
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 121 C
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 212 B
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 148 A
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 148 L
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 146 T
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 263 I
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 213 I
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 263 C
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 122 C
Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 212 I

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 148 C
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 242 A
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 113 C
Waste Class Name: ACID WASTE - OTHER METALS

Waste Class: 252 L
Waste Class Name: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
96	1 of 1	SSW/202.7	94.9 / 3.00	lot 35 con A ON	WWIS

Well ID: 1504594
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 07/05/1955
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3733
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 035
Concession: A
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504594.pdf

Additional Detail(s) (Map)

Well Completed Date: 04/08/1955
Year Completed: 1955
Depth (m): 45.4152
Latitude: 45.3616999069813
Longitude: -75.7312422945215
Path: 150\1504594.pdf

Bore Hole Information

Bore Hole ID: 10026637
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 04/08/1955
Remarks:
Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:

Elevation:
Elevrc:
Zone: 18
East83: 442730.70
North83: 5023392.00
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: 930999923
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999924
Layer: 2
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 32.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999925
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 32.0
Formation End Depth: 149.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504594
Method Construction Code: 1
Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10575207
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930046002
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 36.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930046003
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 149.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991504594
Pump Set At:
Static Level: 4.0
Final Level After Pumping: 75.0
Recommended Pump Depth:
Pumping Rate: 3.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 0
Pumping Duration MIN: 45
Flowing: No

Water Details

Water ID: 933457880
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 70.0
Water Found Depth UOM: ft

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

Water Details

Water ID:	933457881
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	125.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933457882
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	149.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10026637	***Tag No:***	
Depth M:	45.4152	***Contractor:***	3733
Year Completed:	1955	***Latitude:***	45.3616999069813
Well Completed Dt:	04/08/1955	***Longitude:***	-75.7312422945215
Audit No:		***Y:***	45.36169989995083
Path:	150\1504594.pdf	***X:***	-75.73124213339443

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97 ***1 of 1*** ***SE/205.7*** ***89.9 / -1.98*** ***33-39 Northview Rd Ottawa ON*** ***EHS***

Order No:	20131125015	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Custom Report	***Client Prov/State:***	ON
Report Date:	29-NOV-13	***Search Radius (km):***	.25
Date Received:	25-NOV-13	***X:***	-75.728497
Previous Site Name:		***Y:***	45.361977
Lot/Building Size:			
Additional Info Ordered:			

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98 ***1 of 1*** ***W/208.6*** ***96.0 / 4.13*** ***ON*** ***WWIS***

Well ID:	1508496	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Livestock	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	03/03/1955
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	3718
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	OTTAWA CITY		

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508496.pdf

Additional Detail(s) (Map)

Well Completed Date: 02/07/1955
Year Completed: 1955
Depth (m): 51.816
Latitude: 45.3649208784594
Longitude: -75.7342845589782
Path: 150\1508496.pdf

Bore Hole Information

Bore Hole ID:	10030530	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442495.70
Code OB Desc:		***North83:***	5023752.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	02/07/1955	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931009816
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 17
Mat2 Desc: SHALE
Mat3:
Mat3 Desc:
Formation Top Depth: 117.0
Formation End Depth: 170.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931009815
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 17
Mat2 Desc: SHALE
Mat3:
Mat3 Desc:

Formation Top Depth: 75.0
Formation End Depth: 117.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931009814
Layer: 1
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508496
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579100
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930053704
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 170.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930053703
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 74.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991508496
Pump Set At:	
Static Level:	20.0
Final Level After Pumping:	24.0
Recommended Pump Depth:	
Pumping Rate:	3.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	No

Water Details

Water ID:	933463021
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	75.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10030530	***Tag No:***	
Depth M:	51.816	***Contractor:***	3718
Year Completed:	1955	***Latitude:***	45.3649208784594
Well Completed Dt:	02/07/1955	***Longitude:***	-75.7342845589782
Audit No:		***Y:***	45.36492087106235
Path:	150\1508496.pdf	***X:***	-75.73428439719724

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99 ***1 of 1*** ***SSW/213.0*** ***95.2 / 3.31*** ***lot 35 con A ON*** ***WWIS***

Well ID:	1504582	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	01/10/1955
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	3601
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	035
Depth to Bedrock:		***Concession:***	A
Well Depth:		***Concession Name:***	RF
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504582.pdf

Additional Detail(s) (Map)

Well Completed Date: 12/23/1954
Year Completed: 1954
Depth (m): 30.48
Latitude: 45.3616111267403
Longitude: -75.7310496236893
Path: 150\1504582.pdf

Bore Hole Information

Bore Hole ID: 10026625
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12/23/1954
Remarks:
Elevation:
Elevrc:
Zone: 18
East83: 442745.70
North83: 5023382.00
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5
Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930999896
Layer: 1
Color:
General Color:
Mat1: 13
Most Common Material: BOULDERS
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999897
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	930999898
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	16.0
Formation End Depth:	100.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961504582
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10575195
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930045978
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930045979
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	100.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991504582
Pump Set At:	
Static Level:	11.0

Final Level After Pumping:	16.0
Recommended Pump Depth:	
Pumping Rate:	4.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933457865
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	95.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10026625	***Tag No:***	
Depth M:	30.48	***Contractor:***	3601
Year Completed:	1954	***Latitude:***	45.3616111267403
Well Completed Dt:	12/23/1954	***Longitude:***	-75.7310496236893
Audit No:		***Y:***	45.3616111203328
Path:	150\1504582.pdf	***X:***	-75.73104946190534

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100 ***1 of 1*** ***WNW/213.5*** ***93.9 / 2.00*** ***ON*** ***WWIS***

Well ID:	1508494	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Livestock	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	01/05/1955
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	3718
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	OTTAWA CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508494.pdf

Additional Detail(s) (Map)

Well Completed Date:	12/17/1954
Year Completed:	1954

Depth (m): 60.96
Latitude: 45.3660087435013
Longitude: -75.7330855347319
Path: 150\1508494.pdf

Bore Hole Information

Bore Hole ID:	10030528	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442590.70
Code OB Desc:		**North83:**	5023872.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	12/17/1954	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931009810
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 17
Mat2 Desc: SHALE
Mat3:
Mat3 Desc:
Formation Top Depth: 118.0
Formation End Depth: 182.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931009811
Layer: 3
Color:
General Color:
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 17
Mat2 Desc: SHALE
Mat3:
Mat3 Desc:
Formation Top Depth: 182.0
Formation End Depth: 200.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931009809

Layer: 1
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 118.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508494
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579098
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930053700
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 200.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930053699
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 143.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991508494
Pump Set At:
Static Level: 21.0
Final Level After Pumping: 28.0
Recommended Pump Depth:
Pumping Rate: 4.0
Flowing Rate:

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

Water Details

Water ID:	933463019
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	118.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10030528	**Tag No:**	
Depth M:	60.96	**Contractor:**	3718
Year Completed:	1954	**Latitude:**	45.3660087435013
Well Completed Dt:	12/17/1954	**Longitude:**	-75.7330855347319
Audit No:		**Y:**	45.366008737419676
Path:	150\1508494.pdf	**X:**	-75.73308537297343

101 **1 of 1** **SE/216.2** **88.9 / -2.93** **31 WALLFORD WAY, OTTAWA ON** **INC**

Incident No:	1567922	**Any Health Impact:**	No
Incident ID:		**Any Enviro Impact:**	No
Instance No:		**Service Intrp:**	Yes
Status Code:		**Was Prop Damaged:**	Yes
Incident Status:		**Reside App. Type:**	
Incident Severity:		**Commer App. Type:**	
Task No:	5350224	**Indus App. Type:**	
Attribute Category:	FS-Perform L1 Incident Insp	**Institut App. Type:**	
Context:		**Depth Ground Cover:**	
Date of Occurrence:	2015/01/30 00:00:00	**Operation Pressure:**	
Time of Occurrence:	17:21:00	**Equipment Type:**	
Occr Insp Start Dt:	2015/02/02 00:00:00	**Equipment Model:**	
Incident Creat On:		**Serial No:**	
Instance Creat Dt:		**Cylinder Capacity:**	
Instance Install Dt:		**Cylinder Cap Units:**	
Approx Quant Rel:		**Cylinder Mat Type:**	
Tank Capacity:		**Pump Flow Rate Cap:**	
Fuels Occur Type:	CO Release	**Contam. Migrated:**	
Occur Type Rpt:		**Near Body of Water:**	
Occur Category:		**Drainage System:**	
Fuel Type Involved:	Natural Gas	**Sub Surface Contam:**	
Fuel Type Reported:		**Tank Material Type:**	
Enforcement Policy:	NULL	**Tank Storage Type:**	
Prc Escalation Req:	NULL	**Tank Location Type:**	
Item:			
Item Description:			
Device Installed Location:			
Venting Type:			
Vent Conn Mater:			
Vent Chimney Mater:			
Pipeline Type:			
Pipeline Involved:			

Pipe Material:
Regulator Location:
Regulator Type:
Liquid Prop Make:
Liquid Prop Model:
Liquid Prop Serial No:
Liquid Prop Notes:
Inventory Address: 31 WALLFORD WAY, OTTAWA - CO RELEASE
Invent Postal Code:
Notes:
Contact Natural Env:
Aff Prop Use Water:
Occurence Narrative: Natural draft vented water heater burner sooted up, causing CO release into home.
Operation Type Involved: Private Dwelling

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102 | ***1 of 6*** | ***SW/222.6*** | ***95.9 / 4.03*** | ***SUNY'S GAS STATION***
1453 MERRYVALE RD. STORAGE TANK
OTTAWA CITY ON | ***SPL***

Ref No: 15446
Year:
Incident Dt: 3/4/1989
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/5/1989
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: EQUIPMENT FAILURE
Incident Summary: SUNNY'S GAS STATION - 30 L OF LEADED GASOLINE TO PAVEMENT.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Municipality No: 20101
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved: MCCR FUEL SAFETY BRANCH

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
102	2 of 6	SW/222.6	95.9 / 4.03	CANGO PETROLEUM INC ATTN BRIAN KITCHEN 1453 MERIVALE RD NEPEAN ON K2E 5N9	PRT

Location ID: 9622
Type: retail
Expiry Date: 1993-02-28
Capacity (L): 15000
Licence #: 0055783001

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
102	3 of 6	SW/222.6	95.9 / 4.03	DOMINION PROPANE CORP ATTN VIOLET CHAN 1453 MERIVALE RD NEPEAN ON K2E5N9	PRT

Location ID: 9622
Type: retail
Expiry Date: 1994-11-30
Capacity (L): 3400
Licence #: 0000019695

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
102	4 of 6	SW/222.6	95.9 / 4.03	DOMINION PROPANE CORP ATTN VIOLET CHAN 1453 MERIVALE RD NEPEAN ON K2E5N9	PRT

Location ID: 9622
Type: retail
Expiry Date: 1996-05-31
Capacity (L): 0
Licence #: 0059848001

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
102	5 of 6	SW/222.6	95.9 / 4.03	SERVICE STATION SWAN'S GARAGE 1453 MERRIVALE RD, NEPEAN (N.O.S.) NEPEAN CITY ON	SPL

Ref No: 131451
Year:
Incident Dt: 9/5/1996
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/5/1996
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: NEPEAN CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:

Municipality No: 20104
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved: FIRE DEPT, WORKS

Northing:	
Easting:	
Incident Cause:	OTHER CAUSE (N.O.S.)
Incident Event:	
Environment Impact:	POSSIBLE
Nature of Impact:	Water course or lake
Contaminant Qty:	
System Facility Address:	
Client Name:	
Client Type:	
Source Type:	
Contaminant Code:	
Contaminant Name:	
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Receiving Medium:	LAND / WATER
Incident Reason:	ERROR
Incident Summary:	SWAN'S GARAGE:200L GASOLINE TO ASPALT AND SEWER.
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	
SAC Action Class:	
Call Report Locatn Geodata:	

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102 | ***6 of 6*** | ***SW/222.6*** | ***95.9 / 4.03*** | ***AUTORAMIK SERVICES LTD***
1453 MERIVALE ROAD
NEPEAN ON K2E 5N9 | ***GEN***

Generator No:	ON5564452
SIC Code:	
SIC Description:	
Approval Years:	03,04
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

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103 | ***1 of 1*** | ***SSW/222.7*** | ***96.0 / 4.15*** | ***lot 35 con A***
ON | ***WWIS***

Well ID:	1504625	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	01/22/1957
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3701
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	035
Depth to Bedrock:		**Concession:**	A
Well Depth:		**Concession Name:**	RF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	

Clear/Cloudy: ***UTM Reliability:***
Municipality: NEPEAN TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504625.pdf

Additional Detail(s) (Map)

Well Completed Date: 12/04/1956
Year Completed: 1956
Depth (m): 65.8368
Latitude: 45.3615612178665
Longitude: -75.7318150886943
Path: 150\1504625.pdf

Bore Hole Information

Bore Hole ID: 10026668 ***Elevation:***
DP2BR: ***Elevrc:***
Spatial Status: ***Zone:*** 18
Code OB: ***East83:*** 442685.70
Code OB Desc: ***North83:*** 5023377.00
Open Hole: ***Org CS:***
Cluster Kind: ***UTMRC:*** 5
Date Completed: 12/04/1956 ***UTMRC Desc:*** margin of error : 100 m - 300 m
Remarks: ***Location Method:*** p5
Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930999994
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999996
Layer: 3
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:

Mat3:
Mat3 Desc:
Formation Top Depth: 30.0
Formation End Depth: 38.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999997
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 38.0
Formation End Depth: 200.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999998
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 18
Mat2 Desc: SANDSTONE
Mat3:
Mat3 Desc:
Formation Top Depth: 200.0
Formation End Depth: 216.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999995
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504625
Method Construction Code: 1

Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575238
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930046064
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 45.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930046065
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 216.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991504625
Pump Set At:
Static Level: 20.0
Final Level After Pumping: 120.0
Recommended Pump Depth:
Pumping Rate: 2.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933457923
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 216.0
Water Found Depth UOM: ft

Links

Bore Hole ID:	10026668	***Tag No:***	
Depth M:	65.8368	***Contractor:***	3701
Year Completed:	1956	***Latitude:***	45.3615612178665
Well Completed Dt:	12/04/1956	***Longitude:***	-75.7318150886943
Audit No:		***Y:***	45.361561211438975
Path:	150\1504625.pdf	***X:***	-75.73181492688934

104 ***1 of 1*** ***SSW/223.4*** ***95.2 / 3.31*** ***lot 35 con A ON*** ***WWIS***

Well ID:	1504616	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	04/03/1956
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	3601
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	035
Depth to Bedrock:		***Concession:***	A
Well Depth:		***Concession Name:***	RF
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504616.pdf

Additional Detail(s) (Map)

Well Completed Date:	02/15/1956
Year Completed:	1956
Depth (m):	45.72
Latitude:	45.361521529113
Longitude:	-75.7309846274792
Path:	150\1504616.pdf

Bore Hole Information

Bore Hole ID:	10026659	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442750.70
Code OB Desc:		***North83:***	5023372.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	02/15/1956	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	930999973
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999974
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	20.0
Formation End Depth:	28.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999975
Layer:	3
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	28.0
Formation End Depth:	150.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961504616
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID: 10575229
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930046047
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 150.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930046046
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 28.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991504616
Pump Set At:
Static Level: 18.0
Final Level After Pumping: 28.0
Recommended Pump Depth:
Pumping Rate: 5.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933457910
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 150.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10026659 ***Tag No:***

Depth M:	45.72	**Contractor:**	3601
Year Completed:	1956	**Latitude:**	45.361521529113
Well Completed Dt:	02/15/1956	**Longitude:**	-75.7309846274792
Audit No:		**Y:**	45.36152152193523
Path:	150\1504616.pdf	**X:**	-75.7309844652304

105 **1 of 1** **SSW/231.1** **95.9 / 4.03** **lot 35 con A ON** **WWIS**

Well ID:	1504598	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Municipal	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	08/31/1955
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3601
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	035
Depth to Bedrock:		**Concession:**	A
Well Depth:		**Concession Name:**	RF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: NEPEAN TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504598.pdf

Additional Detail(s) (Map)

Well Completed Date:	05/15/1955
Year Completed:	1955
Depth (m):	48.768
Latitude:	45.3615149875263
Longitude:	-75.7320060194561
Path:	150\1504598.pdf

Bore Hole Information

Bore Hole ID:	10026641	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442670.70
Code OB Desc:		**North83:**	5023372.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	05/15/1955	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930999934
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 21.0
Formation End Depth: 160.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999933
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 21.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999932
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 02
Mat2 Desc: TOPSOIL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504598
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575211
Casing No: 1
Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930046011
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 160.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930046010
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 24.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991504598
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 65.0
Recommended Pump Depth:
Pumping Rate: 4.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933457886
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 150.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10026641
Depth M: 48.768
Year Completed: 1955
Well Completed Dt: 05/15/1955
Audit No:
Tag No:
Contractor: 3601
Latitude: 45.3615149875263
Longitude: -75.7320060194561
Y: 45.36151498101788

Path: 150\1504598.pdf **X:** -75.73200585745543

106 **1 of 5** **W/231.7** **96.9 / 5.03** **BELL NORTHERN RESEARCH LTD.** **CA**
1339 BASELINE ROAD
OTTAWA CITY ON

Certificate #: 8-4019-94-
Application Year: 94
Issue Date: 3/23/1994
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: KITCHEN AND HOT WATER BOILER EXHAUSTS
Contaminants: Nitrogen Oxides, Odour/Fumes
Emission Control: No Controls

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106 **2 of 5** **W/231.7** **96.9 / 5.03** **LONDON LIFE INS. CO., BESNER-VERED (1980** **CA**
1339 BASELINE ROAD
OTTAWA CITY ON

Certificate #: 8-4129-90-
Application Year: 90
Issue Date: 12/5/1990
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: COMBUSTION EQUIPMENT
Contaminants:
Emission Control:

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106 **3 of 5** **W/231.7** **96.9 / 5.03** **BELL-NORTHERN RESEARCH LIMITED** **CA**
1339 BASELINE ROAD
OTTAWA CITY ON

Certificate #: 8-4244-95-966
Application Year: 95
Issue Date: 2/2/96
Approval Type: Industrial air
Status: Received in 1995, Issued in 1996
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: 1000KW STANDBY GENERATOR
Contaminants: Nitrogen Oxides
Emission Control:

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106 **4 of 5** **W/231.7** **96.9 / 5.03** **1339 Baseline Road** **CA**
Ottawa ON

Certificate #: 6040-4GJQAW

Application Year:	00
Issue Date:	2/15/00
Approval Type:	Industrial air
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	London Life Insurance Company and Besner-Vered (1980) Ltd.
Client Address:	1801 Woodward Drive
Client City:	Ottawa
Client Postal Code:	K2C 0R3
Project Description:	Installation of a 1000 kW emergency generator to provide back-up power for Tower VI
Contaminants:	
Emission Control:	

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106 | ***5 of 5*** | ***W/231.7*** | ***96.9 / 5.03*** | ***London Life Insurance Company and Besner-Vered (1980) Ltd.***
1339 Baseline Road
Ottawa ON K2C 0R3 | ***ECA***

Approval No:	6040-4GJQAW	**MOE District:**	Ottawa
Approval Date:	2000-02-15	**City:**	
Status:	Approved	**Longitude:**	-75.7292
Record Type:	ECA	**Latitude:**	45.3683
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Rideau Valley	**Geometry Y:**	
Approval Type:	ECA-AIR		
Project Type:	AIR		
Business Name:	London Life Insurance Company and Besner-Vered (1980) Ltd.		
Address:	1339 Baseline Road		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4031-4FRQJE-14.pdf		
PDF Site Location:			

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107 | ***1 of 1*** | ***S/233.7*** | ***94.9 / 3.00*** | ***lot 35 con A***
ON | ***WWIS***

Well ID:	1504559	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	09/14/1954
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3114
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	035
Depth to Bedrock:		**Concession:**	A
Well Depth:		**Concession Name:**	RF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504559.pdf

Additional Detail(s) (Map)

Well Completed Date: 08/07/1954

Year Completed:	1954
Depth (m):	22.86
Latitude:	45.3614793850752
Longitude:	-75.7305371891854
Path:	150\1504559.pdf

Bore Hole Information

Bore Hole ID:	10026602	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	442785.70
Code OB Desc:		**North83:**	5023367.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	08/07/1954	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:	
Location Source Date:	
Improvement Location Source:	
Improvement Location Method:	
Source Revision Comment:	
Supplier Comment:	

Overburden and Bedrock Materials Interval

Formation ID:	930999824
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	8.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999825
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	8.0
Formation End Depth:	75.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID: 961504559
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10575172
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930045932
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930045933
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 75.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991504559
Pump Set At:
Static Level: 20.0
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate: 5.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: No

Water Details

Water ID: 933457835
Layer: 1
Kind Code: 1
Kind: FRESH

Water Found Depth: 73.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10026602
Depth M: 22.86
Year Completed: 1954
Well Completed Dt: 08/07/1954
Audit No:
Path: 150\1504559.pdf
Tag No:
Contractor: 3114
Latitude: 45.3614793850752
Longitude: -75.7305371891854
Y: 45.361479378374575
X: -75.73053702711562

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108 **1 of 6** **W/245.1** **96.8 / 4.95** **1341 Baseline Road**
Ottawa ON
CA

Certificate #: 5717-4GKTAD
Application Year: 00
Issue Date: 2/18/00
Approval Type: Industrial air
Status: Approved
Application Type: New Certificate of Approval
Client Name: London Life Insurance Company And Besner-Vered (1980) Ltd.
Client Address: 1801 Woodward Drive
Client City: Ottawa
Client Postal Code: K2C 0R3
Project Description: Installation of a 180 kW emergency generator to provide back-up power for Tower VII
Contaminants:
Emission Control:

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108 **2 of 6** **W/245.1** **96.8 / 4.95** **Public Works and Government Services Canada**
1341 Baseline
Ottawa ON
GEN

Generator No: ON8992854
SIC Code: 911910
SIC Description: Other Federal Government Public Administration
Approval Years: 06,07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

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

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

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108 | **3 of 6** | **W/245.1** | **96.8 / 4.95** | **Federal Government of Canada - Public Works and Government Services Canada**
1400 Merivale Rd 185-1341 Baseline Road
Ottawa ON | **CA**

Certificate #: 8958-7CGS78
Application Year: 2008
Issue Date: 3/7/2008
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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108 | **4 of 6** | **W/245.1** | **96.8 / 4.95** | **Public Works and Government Services Canada**
1341 Baseline
Ottawa ON K1A 0C5 | **GEN**

Generator No: ON8992854
SIC Code: 911910
SIC Description: Other Federal Government Public Administration
Approval Years: 2010
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

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108 | **5 of 6** | **W/245.1** | **96.8 / 4.95** | **London Life Insurance Company and Besner-** | **ECA**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Vered (1980) Ltd. ***1341 Baseline Rd*** ***Ottawa ON K2C 0R3***	

Approval No: 5717-4GKTAD
Approval Date: 2000-02-18
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-AIR
Project Type: AIR
Business Name: London Life Insurance Company and Besner-Vered (1980) Ltd.
Address: 1341 Baseline Rd
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5558-4FRQSR-14.pdf
PDF Site Location:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

108	***6 of 6***	***W/245.1***	***96.8 / 4.95***	***MAPLE LEAF PROPERTY MANAGEMENT*** ***1341 Baseline Road*** ***Ottawa ON K2C 0R5***	***GEN***

Generator No: ON5024278
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 212 L
Waste Class Name: Aliphatic solvents and residues

109	***1 of 1***	***NW/245.7***	***92.9 / 1.00***	***BESNER-VERED (1980) LIMITED*** ***1280 MERIVALE ROAD (SWM)*** ***OTTAWA CITY ON K2C 3Z5***	***CA***

Certificate #: 3-1379-96-
Application Year: 96
Issue Date: 1/9/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

110	***1 of 1***	***W/249.6***	***96.8 / 4.95***	***OTTAWA ON***	***SPL***

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

Ref No:	1-28DKLT	**Municipality No:**	
Year:		**Nature of Damage:**	
Incident Dt:	10/23/2022 11:00:00 PM	**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	10/26/2022 1:04:15 PM	**Health/Env Conseq:**	0 No Impact
Dt Document Closed:		**Agency Involved:**	
Site No:			
MOE Response:	Desktop Response		
Site County/District:			
Site Geo Ref Meth:			
Site District Office:	Ottawa District Office		
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:			
Incident Event:	Process Upset		
Environment Impact:	1 Minor Impact		
Nature of Impact:			
Contaminant Qty:	0 other - see notes		
System Facility Address:			
Client Name:			
Client Type:			
Source Type:	Valve/Fitting/Piping		
Contaminant Code:			
Contaminant Name:	REFRIGERANT GAS R 134A		
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	Air		
Incident Reason:	Improper design		
Incident Summary:	Maple Leaf Properties: R134 to atm		
Activity Preceding Spill:			
Property 2nd Watershed:	Lower Ottawa		
Property Tertiary Watershed:	02KF;02KE - Lower Madawaska;Central Ottawa - Mississippi		
Sector Type:	OTHER FEDERAL GOVERNMENT PUBLIC ADMINISTRATION		
SAC Action Class:			
Call Report Locatn Geodata:	{"integration_ids":["PR00003843835"],"wkts":["POINT (-75.7351117000 45.3645620000)"],"creation_date":"2022-10-26"}		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
111	1 of 1	SSW/249.8	95.9 / 4.01	lot 35 con A ON	WWIS

Well ID:	1504605	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	07/05/1955
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3323
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	035
Depth to Bedrock:		**Concession:**	A
Well Depth:		**Concession Name:**	RF

Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504605.pdf

Additional Detail(s) (Map)

Well Completed Date:	06/24/1955
Year Completed:	1955
Depth (m):	25.6032
Latitude:	45.3613787506804
Longitude:	-75.7321957888887
Path:	150\1504605.pdf

Bore Hole Information

Bore Hole ID:	10026648	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	442655.70
Code OB Desc:		***North83:***	5023357.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	06/24/1955	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	p5

Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:	
Location Source Date:	
Improvement Location Source:	
Improvement Location Method:	
Source Revision Comment:	
Supplier Comment:	

Overburden and Bedrock Materials Interval

Formation ID:	930999951
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	32.0
Formation End Depth:	84.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999950
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05

Most Common Material:	CLAY
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	32.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961504605
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10575218
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930046025
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	84.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930046024
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	33.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991504605
Pump Set At:	
Static Level:	4.0
Final Level After Pumping:	10.0
Recommended Pump Depth:	
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1

Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933457894
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	84.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933457893
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	70.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10026648	***Tag No:***	
Depth M:	25.6032	***Contractor:***	3323
Year Completed:	1955	***Latitude:***	45.3613787506804
Well Completed Dt:	06/24/1955	***Longitude:***	-75.7321957888887
Audit No:		***Y:***	45.36137874419269
Path:	150\1504605.pdf	***X:***	-75.7321956274062

Unplottable Summary

Total: 43 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	R.M. OF OTTAWA-CARLETON	BASELINE ROAD EXTENSION (SWM)	OTTAWA CITY ON	
CA	2871220 CANADA LIMITED	BASELINE RD., HOME DEPOT STORE	OTTAWA CITY ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD. EAST SIDE	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA	ROYAL OTTAWA HOSPITAL	MERIVALE RD.	OTTAWA CITY ON	
CA		Part of Lots 11 & 12, RP #30, Eleanor Drive	Nepean ON	
CA		Merivale Road	Nepean ON	
CA		Merivale Road	Nepean ON	
CA	City of Ottawa	Works within an easement adjacent to Merivale Rd	Ottawa ON	
CA	2871220 CANADA LIMITED	BASELINE RD.,HOME DEPOT (SWM)	NEPEAN CITY ON	
CA	2871220 CANADA LIMITED	BASELINE RD., HOME DEPOT	NEPEAN CITY ON	
CA	BELL-NORTHERN RESEARCH LIMITED	BASELINE ROAD	NEPEAN CITY ON	
CA	LONDON LIFE INS. CO. & BESNER VERED (198	LOT N,CON.A/RIDEAU FRONT	OTTAWA ON	
CA	MINTO CONSTRUCTION	MERIVALE BYPASS	NEPEAN CITY ON	
CA	SHELL CANADA PRODUCTS LIMITED	MERIVALE RD., BULK TANK FARM	NEPEAN CITY ON	
CA	NEPEAN CITY	S. MERIVALE BUS. PK., ST. B, D	NEPEAN CITY ON	
CA	JAMES STEWART	MERIVALE RD.	NEPEAN CITY ON	

CA	City of Nepean	MERIVALE RD./S.W.MGT	NEPEAN CITY ON	
CA	NEPEAN CITY	S. MERIVALE BUS. PK., ST. B,D	NEPEAN CITY ON	
CA	NEPEAN CITY REHABILITATION PROGRAM	BARNES ELEANOR DR.	NEPEAN CITY ON	
CA	MID CANADA CONSTRUCTION LTD.	ACESS RD. W. OF MERIVALE RD.	NEPEAN CITY ON	
CA	JAMES STEWART	MERIVALE RD. STEWART FUELS	NEPEAN CITY ON	
CA	R.M. OF OTTAWA-CARLETON	MERIVALE RD. RECONT. WOODFIELD	NEPEAN CITY ON	
CA	J. PEREZ CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION	MERIVALE BYPASS	NEPEAN CITY ON	
CA	MR. G. PASQUA HELMER STRANKS COLE ARCHIT	K-MART PLAZA, MERIVALE ROAD	NEPEAN CITY ON	
CA	TONY GRAHAM MOTORS (1980) LIMITED	MERIVALE RD. (SWM)	NEPEAN CITY ON	
CA	RON ENGINEERING & CONSTRUCTION LTD.	BASELINE RD.	OTTAWA CITY ON	
EBR	Bell Northern Research Ltd.		City of Nepean ON	
ECA	City of Ottawa	Works within an easement adjacent to Merivale Rd	Ottawa ON	K2G 6J8
EHS		Baseline Rd	Ottawa ON	
GEN	7770251 CANADA INC	MERIVALE ROAD	OTTAWA ON	
GEN	Carmelo Idone	Rear Merivale Rd.	Ottawa ON	K1Z 6A5
NPCB	BELL-NORTHERN RESEARCH LTD.	P.O. BOX 3511; STATION C	OTTAWA ON	K1Y 4H7
NPCB	BELL-NORTHERN RESEARCH LTD.	PO BOX 3511 STN C	OTTAWA ON	K1Y 4H7
PRT	SHELL CANADA PRODUCTS LTD	MERIVALE RD	OTTAWA ON	
SPL	GRW PETROLEUM LIMITED	SUNY'S GAS BAR TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	TRANSPORT TRUCK	HWY 16 MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	HEATING OIL TANK	FARM OFF HWY 16 PETROLEUM SECTOR _ONLY_	OTTAWA-CARLETON R. M. ON	

SPL	ONTARIO HYDRO	MERIVALE RD TRANSFORMER STATION TRANSFORMER	NEPEAN CITY ON
SPL	Nortel Networks<UNOFFICIAL>	Nortel Networks<UNOFFICIAL>	Ottawa ON
WWIS		con A	ON
WWIS		con A	ON

Unplottable Report

Site: ***R.M. OF OTTAWA-CARLETON***
BASELINE ROAD EXTENSION (SWM) OTTAWA CITY ON

Database: ***CA***

Certificate #:	3-0701-96-
Application Year:	96
Issue Date:	9/4/1996
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***2871220 CANADA LIMITED***
BASELINE RD., HOME DEPOT STORE OTTAWA CITY ON

Database: ***CA***

Certificate #:	3-1082-96-
Application Year:	96
Issue Date:	10/21/1996
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: ***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: ***ROYAL OTTAWA HOSPITAL***
MERIVALE RD. OTTAWA CITY ON

Database: ***CA***

Certificate #: 3-1424-85-006
Application Year: 85
Issue Date: 12/13/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site:
Part of Lots 11 & 12, RP #30, Eleanor Drive Nepean ON

Database: ***CA***

Certificate #: 2802-4KERPZ
Application Year: 00
Issue Date: 5/24/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Longwood Building Corporation
Client Address: 1010 Polytek Street, Unit #5
Client City: Gloucester
Client Postal Code: K1J 9H8
Project Description: construction of a stormwater management facility to serve a proposed townhouse project
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: ***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: ***2871220 CANADA LIMITED***
BASELINE RD.,HOME DEPOT (SWM) NEPEAN CITY ON

Database:
CA

Certificate #: 3-1307-96-
Application Year: 96
Issue Date: 11/25/1996
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***2871220 CANADA LIMITED***
BASELINE RD., HOME DEPOT NEPEAN CITY ON

Database:
CA

Certificate #: 3-1307-96-
Application Year: 96
Issue Date: 1/8/1997
Approval Type: Municipal sewage
Status: Underwent 1st revision in 97
Application Type:
Client Name:

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

Site: ***BELL-NORTHERN RESEARCH LIMITED***
BASELINE ROAD NEPEAN CITY ON

Database: ***CA***

Certificate #: 8-4088-88-
Application Year: 88
Issue Date: 8/17/1989
Approval Type: Industrial air
Status: Underwent 1st revision in 1989
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: FUME HOOD
Contaminants:
Emission Control: No Controls

Site: ***LONDON LIFE INS. CO. & BESNER VERED (198***
LOT N,CON.A/RIDEAU FRONT OTTAWA ON

Database: ***CA***

Certificate #: 3-1042-98-
Application Year: 98
Issue Date: 8/20/1998
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***
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: ***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: ***NEPEAN CITY***
S. MERIVALE BUS. PK., ST. B, D NEPEAN CITY ON

Database: ***CA***

Certificate #: 7-1156-92-
Application Year: 92
Issue Date: 11/19/1992
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: ***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***
S. MERIVALE BUS. PK., ST. B,D NEPEAN CITY ON

Database: ***CA***

Certificate #: 3-1510-92-
Application Year: 92
Issue Date: 11/19/1992
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 REHABILITATION PROGRAM***
BARNES ELEANOR DR. NEPEAN CITY ON

Database: ***CA***

Certificate #: 3-1739-89-
Application Year: 89
Issue Date: 9/12/1989
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: ***J. PEREZ CONSTRUCTION LTD.***
MERIVALE RD. NEPEAN CITY ON

Database: ***CA***

Certificate #: 3-1266-86-
Application Year: 86
Issue Date: 9/10/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***MINTO 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: ***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: ***TONY GRAHAM MOTORS (1980) LIMITED***
MERIVALE RD. (SWM) NEPEAN CITY ON

Database: ***CA***

Certificate #: 3-1310-97-
Application Year: 97
Issue Date: 10/3/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***RON ENGINEERING & CONSTRUCTION LTD.***
BASELINE RD. OTTAWA CITY ON

Database: ***CA***

Certificate #: 8-4052-87-
Application Year: 87
Issue Date: 6/19/1987
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: FUMEHOOD
Contaminants:
Emission Control:

Site: ***Bell Northern Research Ltd.***
City of Nepean ON

Database: ***EBR***

EBR Registry No: IA7E1167.D
Ministry Ref No:
Notice Type: Instrument
Notice Stage:
Notice Date:
Proposal Date: 8/11/97
Year: 1997
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:
Site Address:
Location Other:
Proponent Name:
Proponent Address: Bell Northern Research Ltd.,P.O. Box 3511, Station 'C',Ottawa, Ontario,K1Y 4H7

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Comment Period:
URL:

Site Location Details:

City of Nepean

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
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
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
PDF Site Location:

Site:
Baseline Rd Ottawa ON

Database: ***EHS***

Order No: 20051017031
Status: C
Report Type: Site Report
Report Date: 10/18/2005
Date Received: 10/17/2005
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: QC
Search Radius (km): 0.25
X:
Y:

Site: ***7770251 CANADA INC***
MERIVALE ROAD OTTAWA ON

Database: ***GEN***

Generator No: ON6163455
SIC Code: 812320
SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Site: ***Carmelo Idone***
Rear Merivale Rd. Ottawa ON K1Z 6A5

Database: ***GEN***

Generator No: ON5601283
SIC Code: 531120

SIC Description: LESSORS OF NON-RESIDENTIAL BUILDINGS (EXCEPT MINI-WAREHOUSES)
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

Site: ***BELL-NORTHERN RESEARCH LTD.***
P.O. BOX 3511; STATION C OTTAWA ON K1Y 4H7

Database: ***NPCB***

Company Code: O0731
Industry: Other
Site Status:
Transaction Date: 2/24/1992
Inspection Date:

Site: ***BELL-NORTHERN RESEARCH LTD.***
PO BOX 3511 STN C OTTAWA ON K1Y 4H7

Database: ***NPCB***

Company Code: O0731
Industry: OTHER
Site Status: STORAGE ONLY (NON FEDERAL)
Transaction Date: 2/24/1992
Inspection Date:

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: ***GRW PETROLEUM LIMITED***
SUNY'S GAS BAR TANK TRUCK (CARGO) OTTAWA CITY ON

Database: ***SPL***

Ref No: 39878
Year:
Incident Dt: 8/27/1990
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/27/1990
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:

Municipality No: 20101
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved: MCCR

Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: ERROR
Incident Summary: GRW - 10 L OF DIESEL FUELTO PAVEMENT WHEN TANK WASOVERFILLED.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Site: ***TRANSPORT TRUCK***
HWY 16 MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database: ***SPL***

Ref No: 76308
Year:
Incident Dt: 9/15/1992
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/15/1992
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:

Municipality No: 20101
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved: PD,FD,MTO.

Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: ERROR
Incident Summary: TRANSPORT TRUCK-450 L DIESEL FUEL TO HWY 16 CONTAINED,FD,PD,MTO.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Site: ***HEATING OIL TANK***
FARM OFF HWY 16 PETROLEUM SECTOR _ONLY_ OTTAWA-CARLETON R.M. ON

Database: ***SPL***

Ref No: 30436
Year:
Incident Dt: 1/31/1990
Dt MOE Arvl on Scn:
MOE Reported Dt: 1/31/1990
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA-CARLETON R.M.
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: ABOVE-GROUND TANK LEAK
Incident Event:
Environment Impact:
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: CORROSION
Incident Summary: STOVE OIL TANK-900 L STOVE OIL TO GROUND.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Municipality No: 20000
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Site: ***ONTARIO HYDRO***
MERIVALE RD TRANSFORMER STATION TRANSFORMER NEPEAN CITY ON

Database: ***SPL***

Ref No:	5847	***Municipality No:***	20104
Year:		***Nature of Damage:***	
Incident Dt:	6/29/1988	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	6/29/1988	***Health/Env Conseq:***	
Dt Document Closed:		***Agency Involved:***	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	NEPEAN CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	COOLING SYSTEM LEAK		
Incident Event:			
Environment Impact:			
Nature of Impact:			
Contaminant Qty:			
System Facility Address:			
Client Name:			
Client Type:			
Source Type:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	LAND		
Incident Reason:	EQUIPMENT FAILURE		
Incident Summary:	ONT HYDRO - 10 L PYRANOL TO GROUND AT TRANSFORMER STATION.		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			
SAC Action Class:			
Call Report Locatn Geodata:			

Site: ***Nortel Networks<UNOFFICIAL>***
Nortel Networks<UNOFFICIAL> Ottawa ON

Database: ***SPL***

Ref No:	4030-6GTJE2	***Municipality No:***	
Year:		***Nature of Damage:***	
Incident Dt:	9/28/2005	***Discharger Report:***	0
Dt MOE Arvl on Scn:		***Material Group:***	Gases/Particulate
MOE Reported Dt:	10/3/2005	***Health/Env Conseq:***	
Dt Document Closed:		***Agency Involved:***	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:	Ottawa		
Nearest Watercourse:			
Site Name:	Nortel Networks<UNOFFICIAL>		
Site Address:			
Site Region:			
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:			

Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause:
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name: Nortel Networks<UNOFFICIAL>
Client Type:
Source Type:
Contaminant Code:
Contaminant Name: HALON (CFC)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Air
Incident Reason:
Incident Summary: Spill to Air
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Other
SAC Action Class: Spills at Federal Facilities & Spills of National Interest
Call Report Locatn Geodata:

Site:
con A ON

Database: ***WWIS***

Well ID: 1527904
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Abandoned-Supply
Water Type:
Casing Material:
Audit No: 143953
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 04/26/1994
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6841
Form Version: 1
Owner:
County: OTTAWA-CARLETON
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:
Open Hole:
Cluster Kind:
Date Completed:
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:

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

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

Method of Construction & Well Use

Method Construction ID: 961527904
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10598029
Casing No: 1
Comment:
Alt Name:

Site:
con A ON

Database: ***WWIS***

Well ID: 1532634
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Abandoned-Supply
Water Type:
Casing Material:
Audit No: 235222
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 01/17/2002
Selected Flag: TRUE
Abandonment Rec:
Contractor: 4006
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: A
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10523763
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12/05/2001
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
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: 961532634
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11072333
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

This database of licensed and permitted pits and quarries is maintained by the Ontario Ministry of Natural Resources and Forestry (MNRF), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active.

Government Publication Date: Up to Nov 2023

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-Mar 2022

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-Oct 31, 2023

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 2022

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: Oct 2023

Chemical Manufacturers and Distributors: Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

Chemical Register: Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-Oct 31, 2023

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 2023

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-Jan 2024

Certificates of Property Use: Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994 - Jan 31, 2024

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 - Aug 2023

Delisted Fuel Tanks: Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Oct 2023

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-Jan 31, 2024

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 - Jan 31, 2024

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- Jan 31, 2024

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-Dec 31, 2023

Environmental Issues Inventory System: Federal EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Apr 30, 2022

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, 2022

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: Oct 2023

Federal Convictions: Federal FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal FCS

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Oct 2023

Fisheries & Oceans Fuel Tanks: Federal FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS): Federal FRST

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: Oct 31, 2021

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: Oct 2023

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, 2022

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 2021

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 in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: 31 Oct, 2023

Landfill Inventory Management Ontario: Provincial LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Mar 31, 2022

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-Feb 2023

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, 2022

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-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells: Federal NEBP

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory 1993-2020: Federal NPR2

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

Government Publication Date: Sep 2020

National Pollutant Release Inventory - Historic: 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. This data holds historic records; current records are found in NPR2.

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Nov 30, 2023

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-Aug 2023

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 Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994 - Jan 31, 2024

Canadian Pulp and Paper: Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks: Federal PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Jan 31, 2024

NPRI Reporters - PFAS Substances: Federal PFCH

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: Sep 2020

Potential PFAS Handers from NPRI: Federal PFHA

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile.

Government Publication Date: Sep 2020

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, 2021

Private and Retail Fuel Storage Tanks: Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

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

Government Publication Date: 1994 - Jan 31, 2024

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

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

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up. RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09). The Government of Ontario states that it is not responsible for the accuracy of the information in this Registry.

Government Publication Date: 1997-Sept 2001, Oct 2004-Jan 2024

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-Oct 31, 2023

Scott's Manufacturing Directory: Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

List of spills and incidents made available by the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Jan 2023; May 2023-Dec 2023

Wastewater Discharger Registration Database: Provincial SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of 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.

Government Publication Date: 1990-Dec 31, 2020

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 - Apr 2023

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, 2022

Waste Disposal Sites - MOE CA Inventory: Provincial WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011-Jan 31, 2024

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: Mar 31 2023

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.

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

JESSE ANDRECHEK

P.ENG., QP$_{ESA}$

PROJECT MANAGER - ENVIRONMENTAL

JESSE JOINED PATERSON GROUP IN 2019 AS PART OF THE ENVIRONMENTAL AND GEOTECHNICAL DIVISION. JESSE HAS RECEIVED HIS ADVANCED DIPLOMA IN CIVIL ENGINEERING TECHNOLOGY FROM ST. LAWRENCE COLLEGE IN 2016, AS WELL AS HIS BACHELOR OF APPLIED SCIENCE IN CIVIL ENGINEERING FROM QUEEN'S UNIVERSITY IN 2019. IN HIS TIME WITH PATERSON, JESSE HAS BEEN INVOLVED PRIMARILY IN RESIDENTIAL AND COMMERCIAL DEVELOPMENTS ACROSS ONTARIO, WHERE HE CONDUCTED PHASE I AND II ENVIRONMENTAL SITE ASSESSMENTS (ESAS) TO MECP AND CSA STANDARDS, ASSISTED IN THE FILING OF RECORDS OF SITE CONDITION (RSCs), MANAGED EXCESS SOILS INVESTIGATIONS, SUPERVISED ENVIRONMENTAL REMEDIATION PROGRAMS TO CSA, CCME, AND MECP STANDARDS, AND CONDUCTED ENVIRONMENTAL AND GEOTECHNICAL SUBSURFACE INVESTIGATIONS. HIS SCOPE OF WORK CONSISTS OF ENVIRONMENTAL INVESTIGATION, REPORTING, AND RECOMMENDATIONS, PREPARATION OF PROPOSALS AND WORK PLANS, MANAGEMENT OF FIELD PERSONNEL, COMMUNICATION WITH STAKEHOLDERS, CONDUCTING SOIL AND GROUNDWATER SAMPLING PROGRAMS, SUPERVISING THE REMEDIATION OF CONTAMINATED SITES, AND ENSURING COMPLIANCE TO APPLICABLE REGULATORY STANDARDS.



YEARS OF EXPERIENCE

- WITH PATERSON: 6

LICENCE/ PROFESSIONAL AFFLILATIONS

- Professional Engineers of Ontario

EDUCATION

- BACHELOR OF APPLIED SCIENCE IN CIVIL ENGINEERING, 2019 QUEEN'S UNIVERSITY KINGSTON, ONTARIO
- CIVIL ENGINEERING TECHNOLOGY, ADVANCED DIPLOMA, 2016 ST. LAWRENCE COLLEGE KINGSTON, ONTARIO

OFFICE LOCATION

9 AURIGA DRIVE, OTTAWA, ONTARIO, K2E 7T9

SELECT LIST OF PROJECTS

- 930 CARLING AVENUE (FEDERAL PROPERTY) – FORMER SIR JOHN CARLING BUILDING (OTTAWA HOSPITAL NEW CIVIC CAMPUS) - SUPPLEMENTAL PHASE II ESAs, SITE REMEDIATION, EXCESS SOIL MANAGEMENT, AND RSC (ONGOING)
- 1040 SOMERSET STREET WEST, OTTAWA, ON – PHASE I ESA, PHASE II ESAs, SITE REMEDIATION, EXCESS SOIL MANAGEMENT AND RSC
- 52 SCARSDALE ROAD, TORONTO, ON – SUPPLEMENTAL PHASE II ESA AND SITE REMEDIATION
- CANTERBURY AVENUE AND ARCH STREET INTEGRATED ROAD AND SEWER, OTTAWA, ON – REGULATORY EXCESS SOIL MANAGEMENT AND REPORTING
- 200 BARIBEAU STREET, OTTAWA, ON - PHASE I ESA, PHASE II ESA, SITE REMEDIATION, AND RSC
- 11610 COUNTY ROAD 2, MORRISBURG, ON – REUSE SITE ASSESSMENT AND QP OVERSIGHT
- CAIVAN COMMUNITIES: THE RIDGE, OTTAWA, ON - ENVIRONMENTAL AND GEOTECHNICAL SUBSURFACE INVESTIGATIONS, SOIL AND GROUNDWATER SAMPLING, AND SITE REMEDIATION.
- TAGGART RESIDENTIAL DEVELOPMENT, GARDINERS ROAD, KINGSTON, ON – PHASE II ESA SUPERVISION, GROUNDWATER MONITORING, REMEDIATION SUPERVISION, AND RSC ASSISTANCE
- 5501 BANK STREET, OTTAWA, ON – RETAIL FUEL OUTLET DECOMMISSIONING AND SITE REMEDIATION
- 668 REGIONAL ROAD 17, CLARINGTON, ON – GEOTECHNICAL INVESTIGATION

PATERSON GROUP

PROFESSIONAL EXPERIENCE

2019 TO PRESENT, PROJECT MANAGER - ENVIRONMENTAL, PATERSON GROUP, OTTAWA, ONTARIO

CONDUCT PHASE I - ENVIRONMENTAL SITE ASSESSMENTS (ESAs) TO CSA AND O.REG. 153/04 STANDARDS ACTING AS A QUALIFIED PERSON.

CONDUCT PHASE II - ENVIRONMENTAL SITE ASSESSMENTS (ESAs) AND SUPPLEMENTAL PHASE II ESAs TO CSA, CCME, AND O.REG. 153/04 STANDARDS ACTING AS A QUALIFIED PERSON;

SUPERVISE SOIL AND GROUNDWATER REMEDIATION PROGRAMS TO CSA, CCME, AND O.REG. 153/04 STANDARDS ACTING AS A QUALIFIED PERSON;

PREPARATION OF RECORDS OF SITE CONDITION TO O.REG. 153/04 STANDARDS ACTING AS A QUALIFIED PERSON;

CONDUCT EXCESS SOIL INVESTIGATIONS TO O.REG. 406/19 STANDARDS, AND OVERSEE SOIL TRANSPORT AND REGULATORY REPORTING ACTING AS A QUALIFIED PERSON;

MANAGE EXCAVATION CONTRACTORS AND FIELD PERSONNEL TO ENSURE SOIL AND GROUNDWATER QUALITY CONTROL;

PRESENT ANALYTICAL TEST RESULTS, INTERPRETATIONS, ASSESSMENTS, RECOMMENDATIONS AND/OR CONCLUSIONS IN TECHNICAL REPORTS AS WELL AS VERBAL AND WRITTEN COMMUNICATION WITH STAKEHOLDERS;

TRAIN AND MENTOR JUNIOR STAFF, AND ASSIST AND SUPPORT INTERMEDIATE AND SENIOR STAFF;

OVERSEE GEOTECHNICAL, ENVIRONMENTAL, AND HYDROGEOLOGICAL SUBSURFACE INVESTIGATIONS INCLUDING BOREHOLE DRILLING AND TEST PIT EXCAVATION ON NUMEROUS PROPOSED DEVELOPMENTS;

CONDUCT SETTLEMENT SURCHARGE SURVEYS, SETTLEMENT PLATE INSTALLATIONS, SLOPE STABILITY SURVEYS, SEISMIC SHEAR-WAVE VELOCITY SURVEYS, TOPOGRAPHIC SURVEYS, AND GEOTECHNICAL SUBSURFACE INVESTIGATIONS, INCLUDING IN SENSITIVE CLAY DEPOSITS;

FACILITATE LABORATORY TESTING FOR SOIL, WATER, AND SEDIMENT SAMPLES AND PROVIDE DETAILED RECOMMENDATIONS BASED ON THE RESULTS;

PROBLEM SOLVING TO COMPLETE ANALYSIS REQUIRED WITHIN REGULATORY FRAMEWORK;

ADAPT TO UNFORESEEN ON-SITE CHALLENGES AND PROVIDE FIRST-HAND INSIGHTS TO HELP COLLABORATE TOWARD A SOLUTION;

PROVIDE OVERSIGHT AND RECOMMENDATIONS FOR LARGE-SCALE REMEDIATION PROJECTS;

MONITOR AND SAMPLE MULTIPLE GROUNDWATER WELLS WITH A HIGH DEGREE OF PRECISION REGARDING THE QUALITY AND PARAMETERS OF THE SAMPLE;

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PATERSON GROUP

solution oriented engineering



Mark S. D'Arcy, P.Eng., QP$_{ESA}$
Director – Environmental Division

After receiving his Bachelors of Applied Science from Queen's University in 1991 in Geological Engineering, Mark joined Paterson Group Inc. During the first 10 years of Mark's career, he was heavily involved in all aspects of field work, including drilling boreholes, excavating test pits, conducting phase I site inspections, environmental sampling and analysis and inspection of environmental remediations. During Mark's field experience, he gained invaluable field and office experience, which would prepare Mark to become the Environmental Division Manager. Mark's field experience ranges from Phase I Environmental Site Assessments (ESAs) to on-site soil and groundwater remediations, as well as, environmental/geotechnical borehole investigations. Mark's field experience has provided extensive knowledge of subsurface conditions, contractor relations and project management. These skills would provide Mark with the ability to understand a variety of situations, which has lead Paterson to an extremely successful Environmental Department. Mark became the Environmental Manager in 2006, which consisted of two engineers and two field technicians. Mark has been an integral part in growing the Environmental Division, which now consists of nine engineers and three field technicians. Mark is the Senior Project Manager for a wide variety of environmental projects within the Eastern Ontario area including Phase I ESAs, Phase II ESAs, remediations for filing Records of Site Condition in the Ontario Ministry of the Environment and Climate Change (MOECC) Environmental Site Registry, Brownfield Applications and Landfill Monitoring Programs. As the Senior Project Manager, Mark is responsible for directing project personnel, final report review and overall project success. Mark has proven leadership and ability to manage small to large scale projects within the allotted time and budget.

EDUCATION
B.A.Sc. 1991, Geological Engineering, Queen's University, Kingston, ON

LICENCE/PROFESSIONAL AFFILIATIONS
Professional Engineers of Ontario

ESA Qualified Person with MECP

Ontario Society of Professional Engineers

Consulting Engineers of Ontario

YEARS OF EXPERIENCE
With Paterson: 33

OFFICE LOCATION
9 Auriga Drive, Ottawa, Ontario, K2E 7T9

SELECT LIST OF PROJECTS

- 222 Beechwood Avenue, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- 409 MacKay Street, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- Art's Court Redevelopment, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- Visitor Welcome Centre, Phase II and Phase III, Parliament Hill, Ottawa, Ontario (Senior Project Manager for Environmental Remediation)
- Mattawa Landfill, Mattawa, Ontario (Senior Project Manager, Annual Water Quality Monitoring report)
- Multi-Phase Redevelopment of the Ottawa Train Yards, Ottawa, Ontario (Senior Project Manager)
- Rideau Centre Expansion, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- 26 Stanley Avenue, Ottawa, Ontario, Phase I ESA, Phase II ESA (Senior Project Manager)
- Monitoring Landfills for River Valley, Kipling and Lavigne (Senior Project Manager)
- Block D Lands – Brownfields Project - Kingston

PROFESSIONAL EXPERIENCE

2001 to present, Manager of Environmental Division, Paterson Group Inc., Ottawa, Ontario

- Manage all aspects of the environmental division (management of personnel, budgeting, invoicing, scheduling, business development, reporting, marketing, and fieldwork).
- Review day to day operations within the environmental division.
- Design, perform, and lead Phase I, II and Phase III ESAs, Remediation's, Brownfield Applications and Record of Site conditions, fieldwork surveys, excavation, monitoring, laboratory analysis, and interpretation.
- Write, present, and publish reports with methodology and laboratory analysis results, along with recommendations for environmental findings.
- Responsible for ensuring projects meet Ministry of Environment and Climate Change Standards and Guidelines.
- Building and fostering relationships with clients, stakeholders, and Ministry officials.
- Supervise and continuous training of staff in environmental methods (environmental sampling techniques, technical expertise and guidance).
- Applied due diligence in ensuring the health and safety of staff and the public in field locations.

1991 to 2001, Geotechnical and Environmental Engineer, Paterson Group Inc., Ottawa, Ontario

- Provide on-site geotechnical and environmental expertise to various clients.
- Oversee geotechnical and environmental investigations for drilling and test pitting on numerous proposed utility installations, residential and commercial developments.
- Problem solving to help advance or maintain project schedules.
- Complete environmental reports with recommendations to meet environmental standards set by MOE and CCME standards.
- Conduct site inspections, bearing medium evaluations, bearing surface inspections, concrete testing and field density testing.
- Liaising with contractors, consultants and government officials.
- Provide cost estimates for geotechnical and environmental field programs and construction costs.
- Review RFI's, submittals, monthly progress reports and other various construction related work.