

February 10, 2022
File: PE3929-LET.03R

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

Holloway Lodging Corporation
6009 Quinpool Road
Halifax, Nova Scotia
B3K 5J7

Geotechnical Engineering
Environmental Engineering
Hydrogeology
Geological Engineering
Materials Testing
Building Science

www.patersongroup.ca

Attention: **Mr. George Armoyan Jr.**

Subject: **Phase I - Environmental Site Assessment Update**
1354 and 1376 Carling Avenue
Ottawa, Ontario

Dear Sir

Further to your request, Paterson Group (Paterson) conducted a Phase I - Environmental Site Assessment (ESA) Update for the aforementioned property. This report updates a Phase I ESA entitled "Phase I-Environmental Site Assessment, 1354 and 1376 Carling Avenue, Ottawa, Ontario," prepared by Paterson Group, dated November 7, 2016.

This update report is intended to meet the requirements for an updated Phase I ESA, in general accordance with MECP O.Reg. 153/04, as amended. This report is to be read in conjunction with the 2016 report.

Site Information

The Phase I Property is located on the south side of Carling Avenue, between Meath Street and Archibald Street, in the City of Ottawa, Ontario. The Phase I Property is an irregular shaped lot with an area of approximately 0.93 hectares and is situated in an urban setting of commercial and residential land uses. The eastern portion of the Phase I Property (addressed 1354 Carling Avenue) is currently under development and exists as an open construction excavation; the western portion of the Phase I Property (addressed 1376 Carling Avenue) is currently occupied by an operational hotel.

Previous Engineering Reports

The following reports were reviewed in conjunction with this assessment:

- “Phase I Environmental Site Assessment, 1354 and 1376 Carling Avenue, Ottawa, Ontario”, prepared by Paterson, dated November 7, 2016.

The results of the historical research indicated that the Phase I Property was first developed in the early 1900's with residential dwellings. The northwestern and northeastern portions of the site were later developed for commercial purposes circa 1956. A retail fuel outlet (addressed 1384-1386 Carling Avenue at the time) with three USTs, operated on the northwestern portion of the site until circa 1965. A retail fuel outlet and automotive service garage operated on the northeastern portion of the site (addressed 1350 Carling Avenue at the time) until circa 1963. The original portion of the existing hotel complex, was built in 1963 with the remaining phases completed by 1972. The former retail fuel outlets and automotive service garage are potentially contaminating activities (PCAs) which represent areas of potential environmental concern (APECs) on the Phase I Property.

Historically, surrounding land use was predominantly residential in nature, with some commercial properties along Carling Avenue. Several off-site historical PCAs, including former retail fuel outlets and/or automotive service garages, were present to the north and northeast of the Phase I Property, across Carling Avenue, and east of the site, across Archibald Street. These properties were considered to have had the potential to impact the subject land based on their proximity and the local topography in combination with the inferred groundwater flow direction, to the south, in the immediate vicinity of the Phase I Property. (Note that based on the findings of the subsequent Phase II ESA discussed below, the groundwater flow was determined to be in a westerly direction.)

Following the historical research, a site visit was carried out and the neighbouring properties within the Phase I Study Area were also observed from publicly accessible areas.

At the time of the site visit, the Phase I Property was occupied by a hotel and parking garage structure. No signs of existing or former aboveground or underground storage tanks were observed at the time of the site visit. Based on the date of construction (1963 through 1972) and information provided by property owner representatives interviewed at the time of the site visit, the building was considered to have been constructed with natural gas-fired heating equipment. A small diesel generator with a sub-base diesel tank, was present in the mechanical room of the Beachcomber. Minor staining was observed on the concrete floor in the vicinity of the generator; the floor slab was in good condition with no potential migratory pathways.

The results of the historical research, personal interviews, and the site inspection identified eight (8) areas of potential environmental concern (APECs) on the Phase I Property, resulting from the former on-site retail fuel outlets and automotive service garage, the on-site generator, fill material on the eastern portion of the site and from historical off-site underground storage tanks.

- “Phase II Environmental Site Assessment, 1354 and 1376 Carling Avenue, Ottawa, Ontario”, prepared by Paterson, dated December 5, 2016.

The Phase II ESA was carried out in conjunction with a Geotechnical Investigation and consisted of drilling 13 boreholes (BH1 to BH13) and the installation of 6 monitoring wells (BH1, BH2, BH4, BH9, BH11 and BH12) to assess soil and groundwater quality within the APECs identified in the Phase I ESA.

Soil samples from the boreholes were screened using visual observations and organic vapour measurements. Based on the screening results and the results of the previous Phase II ESA, 11 samples were selected for analysis of volatile organic compounds (VOCs), benzene, toluene, ethylbenzene, and xylene (BTEX), petroleum hydrocarbons (PHCs, F₁-F₄), polycyclic aromatic hydrocarbons (PAHs) and/or metals. PHC fractions (F₂, F₃, and/or F₄) exceeding the Ministry of Environment, Conservation and Parks (MECP) Table 3 standards were identified in Samples BH10-SS3 and BH5-SS2. Various PAH parameters exceeding MECP Table 3 standards were identified in Sample BH10-SS2. The remaining soil samples were in compliance with selected MOECC Table 3 Residential Standards.

Groundwater samples were obtained from BH1, BH2, BH4, BH11 and BH12 and analyzed for VOCs, BTEX, PHCs and/or PAHs. All analytical results were in compliance with the selected MOECC Table 3 standards.

During a supplemental Geotechnical Investigation carried out in August of 2017, a seventh monitoring well was installed (BH5-17) in the vicinity of BH5. A groundwater sample was recovered and analysed for BTEX, PHC and PAH parameters. No contaminant concentrations were identified above the method detection limits; as such, the results were in compliance with the MECP Table 3 standards.

Records Update

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on July 13, 2021. The subject site was not listed in the NPRI database. No records of pollutant release were listed in the database for properties located within the Phase I Study Area.

Areas of Natural Significance

No area of natural significance is present on the Phase I ESA property or in the Phase I Study Area.

Water Bodies

No natural waterbodies are present on the Phase I ESA property or in the Phase I Study Area.

PCB Inventory

A search of provincial PCB waste storage sites was conducted. No PCB waste storage sites are located within the Phase I Study Area.

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

A request was submitted to the MECP Freedom of Information (FOI) 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 site. At the time of issuing this report, a response had not been received from the MECP. The Phase I ESA will be amended upon receipt of the response.

Based on the findings of the ERIS report (discussed below), an Environmental Activity and Sector Registry record was identified for 1354 Carling Avenue. The EASR was obtained for the purposes of construction dewatering. An EASR was also identified for the property at 1427 Carling Avenue. Twenty (20) Certificates of Approval for municipal works were also identified for properties within the Phase I Study Area. Records of 18 Environmental Compliance Approvals (ECAs) were identified in the ERIS report for municipal or industrial sewage works, municipal drinking water works and/or for air, were identified within the Phase I Study Area. No Certificates of Property Use or any other similar MECP issued instruments were identified for the Phase I Property or for properties within the Phase I Study Area.

MECP Submissions

A request was submitted to the MECP FOI office for information with respect to reports related to environmental conditions for the properties. At the time of issuing this report, a response had not been received from the MECP. The Phase I ESA will be amended upon receipt of the response.

No records of MECP submissions were identified in the ERIS report for the Phase I Property or other properties within the study area.

MECP Incident Reports

A request was submitted to the MECP FOI office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants or inspections maintained by the MECP for the site or adjacent properties. The Phase I ESA will be amended upon receipt of the response.

As further discussed below in the ERIS section of this report, there is a record of a spill of Javex to the roadway and sewer at the Phase I Property. Based on information provided in the ERIS report, the spill was flushed by the fire department and no environmental impact was anticipated.

A spill record was also identified for the property at 1400 Carling Avenue, west of the Phase I Property across Meath Street. This property is not considered to represent a concern to the Phase I Property as further discussed below in the TSSA section. Other records identified were not considered to represent APECs on the RSC Property based on the nature of the spill, the separation distance and/or the orientation of the property with respect to the subject land.

MECP Waste Management Records

A request was submitted to the MECP FOI office for information with respect to waste management records. At the time of issuing this report, a response had not been received from the MECP. The Phase I ESA will be amended upon receipt of the response.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment document titled "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed to reference the locations of former plants with respect to the site. No Municipal Coal Gasification Plant Sites are located within the Phase I Study Area.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment for the site, neighbouring properties and the general area of the site. No Records of Site Condition (RSCs) were filed for the Phase I Property or for other properties within the Phase I Study Area.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment document titled "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of the historical research. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants and coal tar distillation plants in the Province of Ontario. There are no former waste disposal sites located within 250m of the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA, Fuels Safety Branch in Toronto, was contacted electronically on July 13, 2021 to inquire about current and former underground storage tanks, spills and incidents for the site and neighbouring properties.

No records are listed in the TSSA registry for the Phase I Property. A record for a "FS Non-Licensed Facility" was identified for the property addressed 1400 Carling Avenue, approximately 15m west of the Phase I Property. This record was not identified at the time of the 2016 Phase I ESA.

At the time of the site visit, vent and fill pipes were observed to protrude from the south face of the subject building, near the center portion of the building, near the chimney. The pipes were considered to indicate the presence of an interior aboveground storage tank (AST) within the basement of the building.

As noted previously, the ERIS report (further discussed below) identified a 1993 record of an underground storage tank (UST) and impacted soil at the Embassy West Hotel located west of the Phase I Property across Meath Street. Based on a review of aerial photographs, it appears as though an excavation was carried out on the southern portion of this property in 2007, in the vicinity of the existing vent and fill pipes. It is considered likely that the 1993 UST was removed and a soil remediation program was completed circa 2007. A groundwater monitoring program appears to have been carried out in 2016 and 2017 based on the findings of the well records search.

In 2019, Paterson conducted an environmental investigation for a property neighbouring the Embassy West Hotel. At this time, Paterson had a brief discussion with a representative from Embassy West Senior Living. The representative indicated that an excavation had taken place on the south side of their property in approximately the location identified in the aerial photographs and site visit, to remove a furnace oil tank. According to the representative, the work was completed by a TSSA licensed contractor and all of the analytical test results were in compliance with the MECP Standards.

Based on the information above, in combination with the separation distance of the remedial excavation from the Phase I Property (approximately 30m), the down-gradient orientation of the Embassy West property relative to the subject land, in combination with the low permeability of the native silty clay soils, the former UST at 1400 Carling Avenue is not considered to represent an APEC on the Phase I Property. As noted previously, based on the findings of the Phase II ESA, the groundwater flow beneath the Phase I Property is in a westerly direction.

Former Industrial Sites

One former industrial site was identified within the Phase I Study Area: Barrington Petroleum Products Ltd. (Site No. 20) located on the north side of Carling Avenue at Archibald Street. According to the report, this property was listed as non-industrial and used for the bulk storage of oil and gas. Based on its distance of approximately 70 m northeast of the Phase I Property and its cross-gradient orientation relative to the site, the former Barrington Petroleum Products Ltd. site is not considered to represent an APEC on the Phase I Property.

City of Ottawa Landfill Document

The document entitled “Old Landfill Management Strategy, Phase I – Identification of Sites, City of Ottawa”, was reviewed. No former landfill sites have been identified within 250m of the Phase I ESA property.

City of Ottawa Historical Land Use Inventory (HLUI)

A search of the City of Ottawa’s Historical Land Use Inventory (HLUI, 2005) database was conducted at the time of the original Phase I ESA and identified two (2) activities associated with the Phase I Property, as well as 16 activities associated with properties within the Phase I Study Area. The former on-site retail fuel outlets and automotive service garage, as well as several off-site properties with historical USTs were considered to be potentially contaminating activities (PCAs) resulting in areas of potential environmental concern (APECs) on the Phase I Property.

The HLUI database has not been updated since 2005, however the search radius has recently been increased from 50m to 250m. An updated map and activities list was provided by the HLUI on February 8, 2022, for the Phase I Property.,

This report included properties within 250m of the Phase I Property, no additional PCAs or APECs were identified on the Phase I Property based on a review of the 2022 HLUI search results, a copy of which is appended to this report.

Environmental Risk Information Services (ERIS) Report

An ERIS (Environmental Risk Information Service) Report was obtained for the Phase I Property and properties within the Phase I Study Area. It should be noted that the ERIS report includes information that would normally be obtained through the MECP FOI, MECP well records search as well as several other records (i.e. incident reports, waste generators, etc.).

The ERIS search identified five records pertaining to the Phase I Property:

- ❑ **1 Spill record:** 10L of concentrated Javex was spill to the ground and sewer, which were subsequently flushed by the fire department. No environmental impact was anticipated.
- ❑ **2 Domestic well records:** domestic water supply wells were installed on the Phase I Property in March and July of 1948. This well is considered to have been abandoned prior to or in conjunction with site redevelopment. in use as the Phase I Property is currently municipally serviced.
- ❑ **1 Environmental Activity Sector Registry (EASR) record:** this record pertains to the 2021 permit to take water (PTTW) approval for the construction dewatering of the first development phase (1354 Carling Avenue); and
- ❑ **1 borehole record:** dated July 1948 and likely associated with the aforementioned potable well. The record indicates clay soils to a depth of 6.1m over glacial till to a depth of 12.5m.

A total of 322 records and 79 unplotable records from various databases were identified for properties within the 250m radius of the Phase I Property. Some of the more pertinent database records are summarized below:

- ❑ **1 RSC record:** RSC #226431 was filed for the property addressed 1309 Carling Avenue in February of 2020. Based on the separation distance, cross-gradient orientation relative to the Phase I Property and information provided in the Brownfields Environmental Site Registry, this property is not considered to represent an APEC on the subject land;
- ❑ **12 pesticide register records:** records are listed for National Grocers Co. Ltd. at 1321 Carling Avenue, Enviro Masters Lawn Care at 1411 Carling Avenue, Westgate Home Hardware and Shoppers Drug Mart at 1309 Carling Avenue, as well as Metro/Food Basics at 667 Kirkwood Avenue. No other information is provided in the ERIS report. These records are not considered to represent APECs on the Phase I Property based on the nature of the activities. These records have also not been considered off-site PCAs based on the nature of the activities and are not identified on Drawing PE3896-2 – Surrounding Land Use Plan;
- ❑ **16 Private and Retail Fuel Storage Tank records:** these records are associated with the property addressed 926 Merivale Road (245 m south) and its historic function as a retail fuel outlet. Based on the significant separation distance, the former retail fuel outlet is not considered to represent an environmental risk to the Phase I Property;
- ❑ **30 spill records:** records of note include a 1993 record for fuel-contaminated soil in the vicinity of a UST at the Embassy West Hotel located west of the Phase I Property. This property is not considered to represent an APEC on the Phase I Property as further discussed below. Approximately 300 L of furnace oil were released to the ground surface at 1311 Coldrey Avenue in March of 2016; no additional information was provided. Based on the separation distance in combination with the cross-gradient orientation of this site relative to the Phase I Property, the fuel release is not considered to result in an APEC on the subject land. Remaining records pertain primarily to minimal oil, gas or grease spills/leaks contained within a small perimeter of the spill area, several of which are associated with previously identified PCAs. Based on the information provided in the ERIS report, in combination with separation distance and/or orientation, the remaining records are not considered to have resulted in APECs on the Phase I Property;
- ❑ **7 TSSA Historic Incidents:** these records pertain to minimal natural gas leaks and are not considered to represent PCAs;
- ❑ **54 well records:** of these, 29 records were for monitoring wells identified at 1400 Carling Avenue, 1447 Carling Avenue, 848 Merivale Road and Thames Street. The wells at 1400 Carling Avenue are considered to be associated with groundwater monitoring due to the former UST. As noted above this property is not considered to represent a concern to the Phase I Property. Activities at the remaining properties noted are not considered to have resulted in APECs on the Phase I Property based on their separation distances. Remaining well records were for historic potable wells

that have since been abandoned; properties within the Phase I Study Area are currently provided with municipal services;

- ❑ **154 Waste Generator records:** many of the waste generator records are associated with the historical and/or existing healthcare clinics, animal hospitals, physiotherapy clinic, and retail strip malls in the Phase I Study Area;

The waste classes documented include pathological wastes, paint/pigment/coating residues, photo-processing wastes, inorganic laboratory chemicals, petroleum distillates, waste oils and lubricants, etc. Based on the nature of the associated activities many of the waste generator records are not considered to be associated with PCAs, while others are associated with previously identified PCAs; and

- ❑ **8 Scott's Manufacturing Directory records:** a 1998 record of Custom Plastics Inc., was identified for the property addressed 1325 Thames Street, adjacent to the south of the Phase I Property. Based on a review of aerial photographs, at this time, the property was occupied by the existing residential dwelling. As such, it is our opinion that this is likely the mailing address for the business. Based on the information provided in the ERIS, the remaining records are not considered to represent PCAs based on the nature of the activity.

Based on a review of the ERIS, no new PCAs resulting in APECs on the Phase I Property, were identified.

Chain of Title

Paterson verified the current land title for the subject properties with Read Abstracts Limited at the time of the 2016 Phase I ESA.

According to the chain of title dated October 17, 2016, the property was owned by private individuals from 1903 through 1962. The property was leased by Supertest Petroleum Corporation and/or Imperial Petroleum Corporation from 1956 through 1963. Talisman Hotels Limited purchased the property in stages from 1962 through 1967, after which the land was sold to private corporations including several hotels. The current property owner, Royal Host GP Inc., has owned the property in its entirety, since 1998.

A copy of the chain of title is appended to this report.

Aerial Photographs

The latest aerial photograph reviewed as part of the 2016 Phase I ESA was from 2014. A review of the 2019 aerial photograph shows the tower and parking structure previously located on the east portion of the Phase I Property, addressed 1354 Carling Avenue, as having been demolished. No significant changes appeared to have occurred on the adjacent or neighbouring properties within the Phase I Study Area.

Topographic Maps

Topographic maps were obtained from Natural Resources Canada – The Atlas of Canada website. The topographic maps indicate that the local topography in the immediate vicinity of the Phase I Property slopes gently downward to the south, while the regional topography generally slopes down to the northwest, toward the Ottawa River.

According to the maps, the nearest water body is the Ottawa River, located approximately 2 km to the northwest of the Phase I Property. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

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 Phase I Property is located in the Central St. Lawrence Lowland, which is generally less than 150 m above sea level.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area were consulted as part of this assessment. Based on this information, bedrock in the area of the Phase I Property consists of interbedded limestone and dolomite of the Gull River Formation. Overburden is reported to consist of Glacial Till of depths ranging from 5 to 10 m over the majority of the site and 10 to 15 m on the southwestern corner of the site.

Well Records

The MECP well mapping website was accessed on July 14, 2021, to obtain records for all drilled wells within the Phase I Study Area. Based on the search results, there are two well records for the Phase I Property. A total of 42 well records were identified for properties within the Phase I Study Area.

The two records for the Phase I Property pertain to domestic wells drilled in 1948. Based on the well records, clay was encountered at depths ranging from approximately 1 to 6.1 m below grade, underlain by till to a depth of approximately 12.5 m. These wells are considered to have been associated with former dwellings and abandoned in conjunction with the redevelopment of the property. The Phase I Property and surrounding area is currently serviced with municipal water.

A well cluster record dated 2016, and three (3) separate well records dated 2017, were identified for the property addressed 1400 Carling Avenue. The well records pertained to monitoring wells at this property, located west of the Phase I Property, across Meath Street. As previously discussed, this property is not considered to represent a concern to the Phase I Property based on separation distance in combination with its downgradient orientation relative to the Phase I Property.

Records of 25 monitoring wells located for properties at 1447 Carling Avenue, 848 Merivale Road and Thames Street and are not considered to represent PCAs resulting in APECs on the Phase I Property based on their separations distances (1447 Carling Avenue and 848 Merivale Road) or the nature of their purpose (monitoring wells along Thames Street were associated with an environmental screening program for a water main rehabilitation). Records for the decommissioning of the aforementioned wells at 1447 Carling Avenue were also identified.

The remaining well records were for historical potable wells which are considered to have been abandoned given all properties within the Phase I ESA Study Area are currently serviced with municipal water.

According to the well records, the stratigraphy in the area of the Phase I Property generally consists of silty clay over silty sand glacial till. Water levels were not provided on the well records. Copies of the well records are provided in Appendix 2.

Areas of Natural Significance

No areas of natural significance are present on the Phase I Property or in the Phase I Study Area.

Water Bodies

No natural waterbodies are present on the Phase I Property or in the Phase I Study Area.

Property Owner Representative Interview

Mr. Jean Whistler, the general manager of the Travelodge Hotel, was interviewed at the time of the site visit. According to Mr. Whistler, the tower previously present on the Phase I Property was demolished in 2018. Mr. Whistler stated that no major renovations had occurred within the hotel in the last 5 years since the time of the previous Phase I ESA. No new APECs were identified during the interview with Mr. Whistler.

Site Reconnaissance

A site visit was conducted on June 30, 2021 by Mr. Jeremy Camposarcone from the Environmental Department of Paterson Group. Weather conditions were clear with a temperature of approximately 20° C. In addition to the site, the uses of neighbouring properties within the Phase I Study Area were also assessed at the time of the site visit.

The western portion of Phase I Property (1376 Carling Avenue) remains occupied by an operational hotel and associated access laneways and parking areas; the eastern portion of the Phase I Property (1354 Carling Avenue) is currently under construction. The existing hotel building at 1376 Carling Avenue ranges from 1 to 3 stories and has a full basement level. The building was constructed in stages during the interim of 1963 through 1972, with concrete foundations and was finished on the exterior with a combination of red brick, decorative stone and mortar, wood panelling, parging, vinyl siding and glass. The rooftops are generally flat tar and gravel style or finished with asphaltic shingles and/or glass windows (the former Greenery restaurant). The building is heated with a combination of electricity and natural gas-fired equipment.

Drainage on the western portion of the site consists primarily of sheet drainage towards catch basins located on the Phase I Property and adjacent streets, with some infiltration in landscaped areas. Active dewatering for construction purposes is occurring on the eastern portion of the site. The Phase I Property topography generally slopes down gently to the south while the regional topography slopes down in northwesterly direction.

Potential Environmental Concerns

Fuels and Chemical Storage

Prior to the site visit, an underground fuel storage tank (UST) had been identified on the exterior of the Phase I Property, during construction activities. The UST was situated adjacent to the northeast corner of the existing building, immediately west of the construction excavation. The UST was subsequently decommissioned by a licenced contractor. Soil and groundwater analyses were subsequently conducted by Paterson and are discussed under separate cover. The UST is considered to represent an APEC on the Phase I Property.

No other ASTs or signs of USTs were observed on the exterior of the Phase I Property at the time of the site visit. No hazardous materials, unidentified chemicals, spills, stains, or abnormal odours were on the exterior of the Phase I Property at the time of the site visit.

Waste Management

Solid non-hazardous waste and recycling are stored on the exterior of the hotel building and are removed by licensed contractors on a weekly basis. No environmental concerns were noted with respect to waste management during the exterior assessment of the Phase I Property at the time of the site inspection.

Polychlorinated Biphenyls (PCBs)

No potential sources of PCBs were observed on the exterior of the Phase I Property at the time of the site inspection.

Fill Material

No obvious signs of fill material were identified on the property at the time of the site visit. Fill material was identified across the Phase I Property during previous subsurface investigations. The fill material generally consisted of granular material associated with the pavement structure, over brown silty sand with gravel and was considered to be reworked native material.

Signs of potential contamination, including deleterious materials (fragments of brick, glass and coal or slag) were observed on the eastern portion of the site only, in the vicinity of the former automotive service garage, east and south of the former tower. This material was since remediated.

Fill material on the eastern portion of the site was assessed in accordance with O.Reg.406/19, for off-site disposal purposes.

Interior Assessment

The interior of the building generally consists of a lobby, three (3) wings of guest rooms, the Greenery/Beachcomber (on the northwestern portion of the site) and the Centennial ballroom adjacent to the east of the guest rooms. The former Greenery restaurant is currently used as a construction office/meeting space. The former exterior pool situated between the two western-most wings was enclosed between 2002 and 2005 and retrofitted as an interior water park which is no longer in operation. Two stairwells providing access to the basement level of the hotel structure are present on the northern portion of the property along Meath Street.

A general description of the interior of the subject building is described as follows:

- The floors consist of carpet, laminate flooring, vinyl floor tiles, concrete and ceramic tile;
- The walls consist of ceramic tile (kitchen), drywall and concrete block;
- The ceilings consist of drywall, stippled plaster and concrete;

- ❑ Lighting throughout the building is provided by halogen, incandescent and fluorescent light fixtures.

The hotel building is heated and cooled with a combination of natural gas-fired heating equipment and electricity. There are two boiler rooms within the hotel: a Beachcomber boiler room and a main kitchen boiler room. The guest rooms are heated with individual electrical units. The Centennial Ballroom was previously heated through the use of a boiler, however it is now heated/cooled with two rooftop heating, ventilation and air conditioning (HVAC) units. In addition to the boiler rooms, there is a natural gas fired heating system associated with the pool (no longer in use).

Potentially Hazardous Building Materials

❑ Asbestos Containing Materials (ACMs)

An asbestos survey for the subject building was completed by Pinchin (November, 2012). The survey confirmed the present of asbestos throughout each phase of the hotel. Prior to the demolition, an asbestos abatement program must be conducted, in accordance with Ontario Regulation 278/05 under the Health and Safety Act. A designated substance survey (DSS) must also be conducted in accordance with Ontario Regulation 490/09 under the Occupational Health and Safety Act, in order to address other designated substances, including but not limited to, lead-based paint.

❑ Lead-Based Paints

Based on the age of the subject building (1963 through 1972), lead-based paints may be present beneath more recent paints, on any original or older painted surfaces. Painted surfaces were generally observed to be in good condition at the time of the site inspection and do not represent an immediate concern.

❑ Polychlorinated Biphenyls (PCBs)

Based on the age of the buildings, PCBs may be present within original or older electrical equipment, such as transformers, particularly within the Hydro Vault which was not accessible at the time of the site assessment. PCBs may also be present within fluorescent light ballasts, however it is considered likely that any original ballasts have by now been replaced with PCB-free ballasts.

❑ Urea Formaldehyde Foam Insulation (UFFI)

UFFI was not observed within the subject building at the time of the site inspection, however, wall cavities were not inspected for insulation type.

Other Potential Environmental Concerns

Ozone Depleting Substances (ODSs)

Potential sources of ODSs observed on the subject site include refrigerators, freezers and fire extinguishers. These appliances appeared to be in good condition at the time of the site inspection and should be regularly serviced by a licensed contractor.

Fuels and Chemical Storage

No vent and fill pipes, chemical storage areas, above ground storage tanks (ASTs), or signs of underground storage tanks (USTs) were observed on the interior of the subject building at the time of the site inspection.

Chemical storage within the subject structure at the time of the site visit included commercially available cleaning products and paint, as well as small quantities of lubricants and motor oils (less than 10 L containers) and propylene glycol (two 20 L pails) associated with the mechanical equipment.

No hazardous materials, unidentified chemicals, spills, stains, or abnormal odours were observed within the subject building at the time of the site inspection.

Wastewater Drainage

Wastewater currently discharged from the Phase I Property includes wash water and sewage from the hotel structure.

Multiple floor drains were observed on the interior of the structure at the time of the site visit. Water noted in the floor drains was generally clear or clouded with organic build up. No concerns were identified with respect to floor drains.

Several sump pits were observed with the basement of the hotel building. The water inside appeared to be clear and odourless at the time of the site inspection.

Two grease traps were present in the kitchen of the hotel building. The kitchen was reportedly shut down in 2015, at which time the grease traps were most recently cleaned by a licenced contractor. Prior to this time, the grease traps were cleaned on an as-needed basis. No concerns were noted with regards to the grease traps.

Neighbouring Properties

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

- North – Carling Avenue followed by vacant, undeveloped land and Highway No. 417;

- ❑ South – Residential dwellings followed by Thames Street;
- ❑ East – Archibald Street followed by commercial (2nd Chance Auto Sales: office and car-detailing bay) and residential dwellings;
- ❑ West – Meath Street followed by commercial (Embassy West Hotel) and residential dwellings.

Land use within the Phase I Study Area (250 m radius) is primarily used for residential and commercial purposes with some institutional land use. With the exception of the former UST and existing AST at the Embassy West Hotel, no new off-site PCAs were identified at the time of the site visit. Given the separate distances (of approximately 30 and 50m respectively) in combination with the down-gradient orientation relative to the Phase I Property, the off-site AST is not considered to represent an APEC on the Phase I Property. Surrounding land use is shown on Drawing PE3929-2 – Surrounding Land Use Plan.

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 this information, bedrock in the area of the Phase I Property consists of interbedded limestone and dolomite of the Gull River Formation. Overburden is reported to consist of Glacial Till ranging in depth from 5 to 10 m over the majority of the site and 10 to 15 m on the southwestern portion of the site. This information is generally consistent with the findings of the previous subsurface investigations.

Based on the findings of the 2016 Phase II ESA, groundwater beneath the Phase I ESA property was determined to flow in a westerly direction.

Existing Buildings and Structures

The portion of Phase I Property addressed 1376 Carling Avenue is currently occupied by an operational hotel. The hotel building ranges from 1 to 3 above-grade stories and has a full basement level beneath the entire building footprint. No other buildings or above-grade structures are currently present on the Phase I Property.

A former hotel tower and parking garage structure occupied the eastern portion of the Phase I Property addressed 1354 Carling Avenue. The tower and parking structure were demolished in conjunction with the redevelopment of this portion of the Phase I Property. The approximate locations of the existing and former buildings and structures are Drawing PE3929-1R – Site Plan.

Underground Utilities and Below Grade Structures

Underground utilities include natural gas, telephone, fibre optic, cable, electricity and municipal water and sewers. Private electrical services and sewers are also present on the subject property.

Below grade structures include the basement level of the existing hotel building at 1376 Carling Avenue as well as the crane base and foundations of the buildings under construction at 1354 Carling Avenue.

As previously discussed an underground storage tank (UST) was identified during construction activities at 1354 Carling Avenue. The UST was located adjacent to the north face of the eastern corner of the existing building. The UST was subsequently decommissioned and removed off-site. The approximate location of the former UST is shown on Drawing PE3929-1R – Site Plan.

Based on the findings of the subsurface investigations, underground utilities and subsurface structures were not considered to have affected contaminant distribution at the Phase I Property.

Areas of Natural Significance

No areas of natural significance were identified on the Phase I Property or within the Phase I Study Area.

Water Bodies

No natural waterbodies are present on the Phase I Property or within the Phase I Study Area.

Drinking Water Wells

Records of historical potable wells were identified for the Phase I Property and properties within the Phase I Study Area. These wells are considered to have been abandoned and no longer in use; the Phase I Property and properties within the Phase I Study Area are currently provided with municipal services.

Groundwater Monitoring Wells

Groundwater monitoring wells were observed on the Phase I Property at the time of the site visit.

Records of groundwater monitoring wells were identified for several properties within the Phase I Study Area: 1400 Carling, 1447 Carling Avenue, 848 Merivale Road and Thames Street. As discussed above, these properties are not considered to represent APECs on the Phase I Property.

Neighbouring Land Use

Historically neighbouring land use in the Phase I Study Area was primarily residential with commercial properties along Carling Avenue. Several off-site historical PCAs considered to result in APECs on the RSC Property, include former retail fuel outlets and/or automotive service garages present to the north and northeast of the site, across Carling Avenue, and east of the site, across Archibald Street.

Current land use within 250m of the Phase I Property remains a combination of residential and commercial. No existing off-site PCAs are considered to result in APECs on the RSC Property. Land use is shown on Drawing PE3929-2 - Surrounding Land Use Plan.

Potentially Contaminating Activities and Areas of Potential Environmental Concerns

Nine potentially contaminating activities (PCAs) considered to result in 10 areas of potential concern (APECs) on the Phase I Property are described in Table 1 and shown on Drawing PE3929-1R-Site Plan.

Table 1 Areas of Potential Environmental Concern					
Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern with respect to Phase I 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 1A (former retail fuel outlet pump island)	Northwestern portion of the Phase I Property	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-site	BTEX PHCs (F ₁ -F ₄)	Soil Groundwater
APEC 1B (former retail fuel outlet tank nest)	Northwestern portion of the Phase I Property	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-site	BTEX PHCs (F ₁ -F ₄)	Soil Groundwater

Table 1 Areas of Potential Environmental Concern					
Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern with respect to Phase I 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 2 (on-site diesel generator)	Northwestern portion of Phase I Property	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-site	BTEX PHCs (F ₁ -F ₄)	Soil Groundwater
APEC 3 (former retail fuel outlet pump island/tank nest)	Northeastern portion of Phase I Property	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-site	BTEX PHCs (F ₁ -F ₄)	Soil Groundwater
APEC 4 (former automotive service garage)	Northeastern 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 PHCs (F ₁ -F ₄) VOCs PAHs	Soil Groundwater
APEC 5 (former off-site USTs)	Northwestern portion of Phase I Property	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-site	BTEX PHCs (F ₁ -F ₄)	Soil Groundwater
APEC 6 (former off-site retail fuel outlet)	Northeastern portion of Phase I Property	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-site	BTEX PHCs (F ₁ -F ₄)	Soil Groundwater
APEC 7 (former off-site retail fuel outlet)	Northeastern portion of Phase I Property	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-site	BTEX PHCs (F ₁ -F ₄)	Soil Groundwater
APEC 8: (imported fill material)	Eastern portion of Phase I Property	Item 30 - Importation of Fill Material of Unknown Quality	On-site	Metals As,Sb,Se Hg, CrVI PAHs	Soil

Table 1 Areas of Potential Environmental Concern					
Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern with respect to Phase I 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 9 (on-site UST)	North central portion of Phase I Property	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-site	BTEX PHCs (F ₁ -F ₄)	Soil Groundwater
APEC 10¹	Across Phase I Property (outside of building footprint)	Other – use of road salt for safety purposes	On-site	EC SAR Sodium Chloride	Soil Groundwater
1 – In accordance with Section 49.1 of Ontario Regulation 153/04 standards are deemed to be met if an applicable site condition standard is exceeded at a property solely because the qualified person has determined, based on 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.					

Contaminants of Potential Concern

The contaminants of concern (CPCs) identified for the Phase I Property include BTEX, PHCs (F₁-F₄), VOCS, PAHs and/or Metals (including As, Sb, Se, Hg and CrVI) in the soil and/or groundwater.

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I ESA Update is considered to be sufficient to conclude that there are potentially contaminating activities (PCAs) on the Phase I ESA property that have resulted in areas of potential environmental concern (APECs).

The presence of the PCAs was confirmed by a variety of independent sources. As such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

Conclusions

Based on the findings of the Phase I ESA Update, new APECs identified include the UST identified during construction activities on the eastern portion of the site, and the use of road salt (exempt under Section 49.1). An updated Phase II ESA will be prepared prior to the filing of a Record of Site Condition in accordance with O.Reg. 153/04, which is required given the proposed change to a more sensitive land use.

Statement of Limitations

This Phase I - Environmental Site Assessment Update report has been prepared under the supervision of a Qualified Person, in general accordance with Ontario Regulation 153/04, as amended under the Environmental Protection Act.

The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I - ESA Update are based on a review of readily available geological, historical and regulatory information and a cursory review made at the time of the field assessment.

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

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

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

Paterson Group Inc.



Jeremy Camposarcone, B.Eng.



Karyn Munch, P.Eng. QP_{ESA}



Report Distribution:

- Holloway Lodging Corporation
- Paterson Group

Figures:

- Figure 1 – Key Plan
- Figure 2 – Topographic Map
- Drawing PE3929-1R – Site Plan
- Drawing PE3929-2R – Surrounding Land Use Plan

Appendix:

- Chain of Title
- MECP FOI Response
- MECP Well Records
- TSSA Correspondence
- City of Ottawa HLUI Response (2022)
- ERIS Report

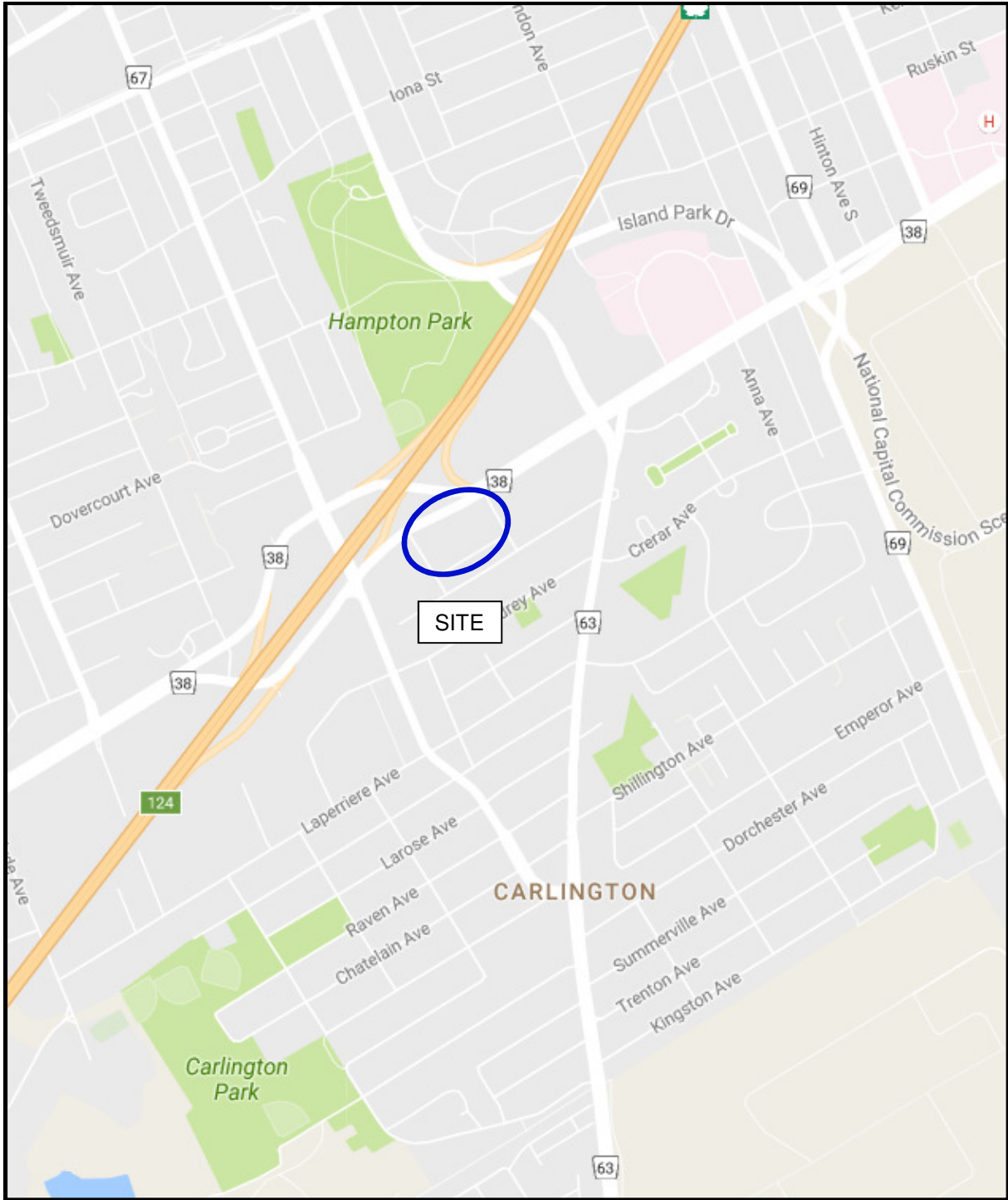


FIGURE 1
KEY PLAN

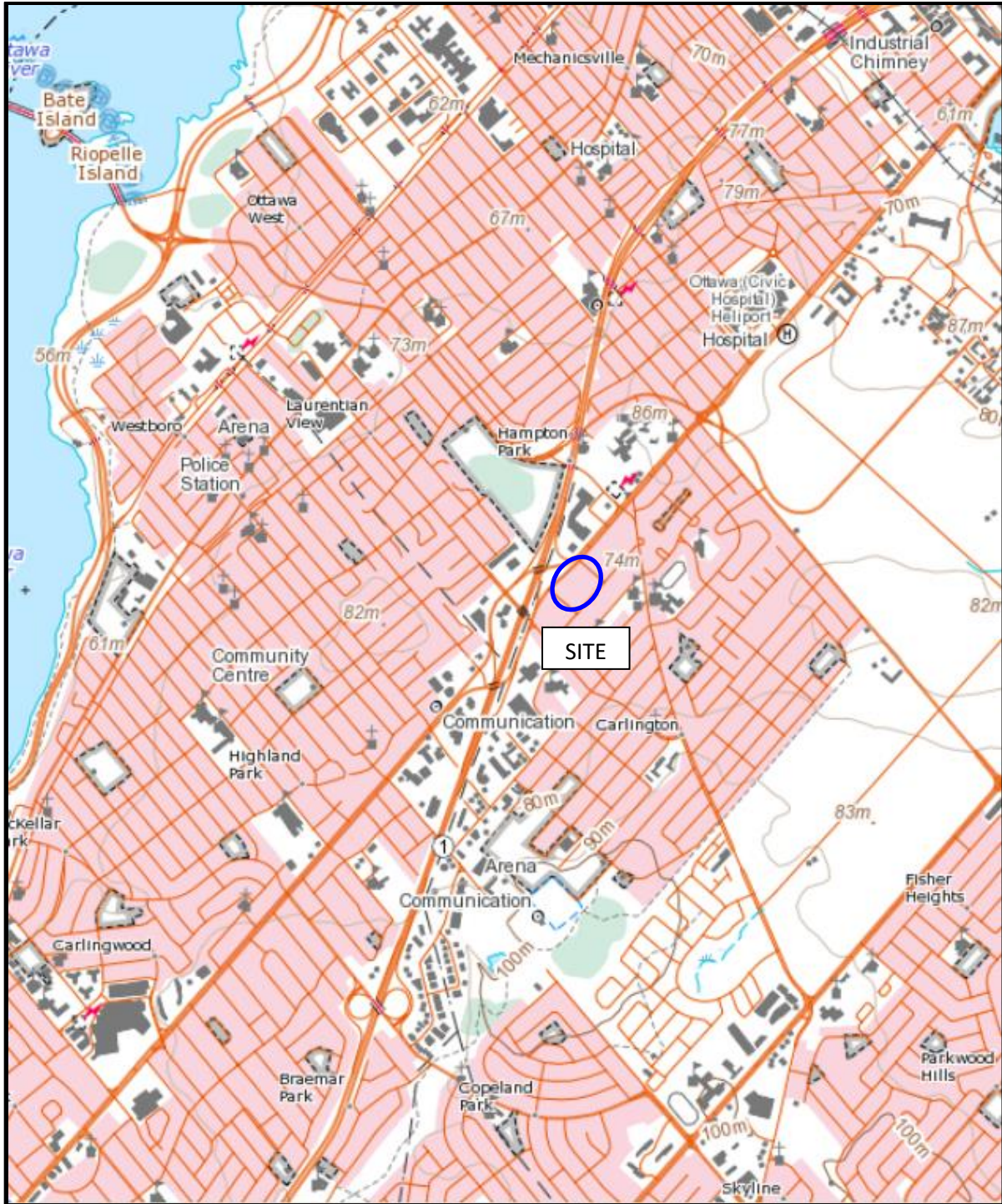
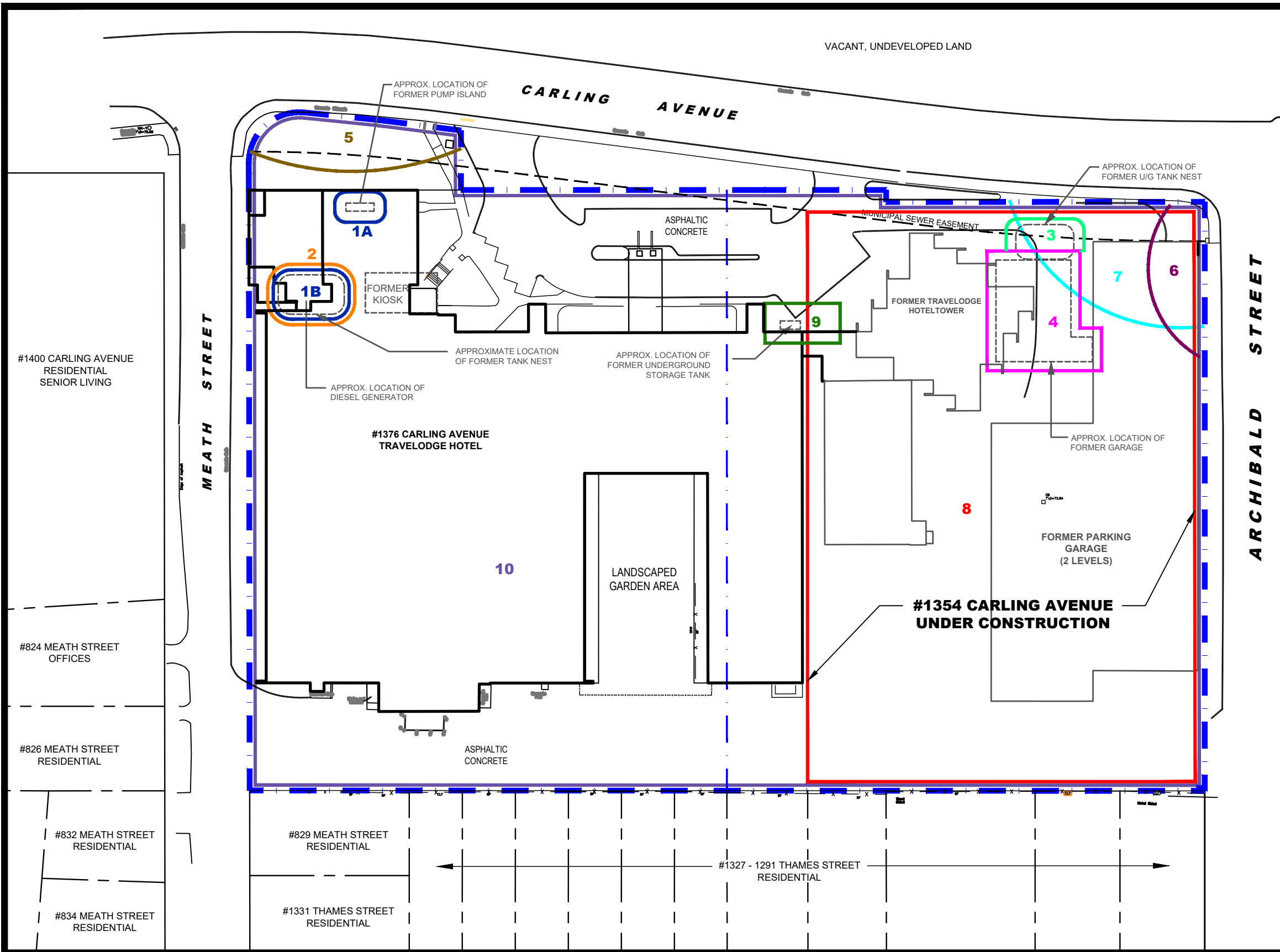
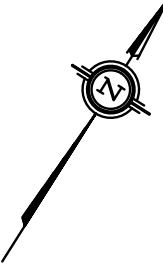


FIGURE 2
TOPOGRAPHIC MAP



BENCHMARK FIRE HYDRANT Top of Spindle Elev=75.14	#1320 CARLING AVENUE COMMERCIAL
#1330 CARLING AVENUE COMMERCIAL 2ND CHANCE AUTO (CAR DEALERSHIP)	
#815 ARCHIBALD STREET RESIDENTIAL	
#819 ARCHIBALD ST. RESIDENTIAL	
AREAS OF POTENTIAL ENVIRONMENTAL CONCERN:	
#821 ARCHIBALD ST. RESIDENTIAL	1. 1A - RESULTING FROM HISTORICAL PUMP ISLAND (FORMER RETAIL FUEL OUTLET) 1B - RESULTING FROM HISTORICAL TANK NEST (FORMER RETAIL FUEL OUTLET)
	2. RESULTING FROM ON-SITE DIESEL GENERATOR
#815 ARCHIBALD ST. RESIDENTIAL	3. RESULTING FROM FORMER ON-SITE RETAIL FUEL OUTLET (2 UNDERGROUND STORAGE TANKS)
	4. RESULTING FROM FORMER ON-SITE AUTOMOTIVE SERVICE GARAGE
#1320 CARLING AVENUE COMMERCIAL	5. RESULTING FROM FORMER ONTARIO DEPARTMENT OF HIGHWAYS PROPERTY, NORTH OF WESTERN PORTION OF PHASE I PROPERTY (2 UNDERGROUND STORAGE TANKS ALONG CARLING AVENUE)
	6. RESULTING FROM FORMER OFF-SITE RETAIL FUEL OUTLET, EAST OF ARCHIBALD STREET (2 UNDERGROUND STORAGE TANKS ALONG ARCHIBALD STREET)
	7. RESULTING FROM FORMER OFF-SITE RETAIL FUEL OUTLET NORTHEAST OF PHASE I PROPERTY (2 UNDERGROUND STORAGE TANKS ALONG CARLING AVENUE)
#835 ARCHIBALD ST. RESIDENTIAL	8. FILL MATERIAL OF UNKNOWN QUALITY
	9. FORMER ON-SITE UNDERGROUND STORAGE TANK
	10. RESULTING FROM THE APPLICATION OF ROAD SALT FOR SAFETY PURPOSES.

patersongroup
consulting engineers

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

NO.	REVISIONS	DATE	INITIAL
0			

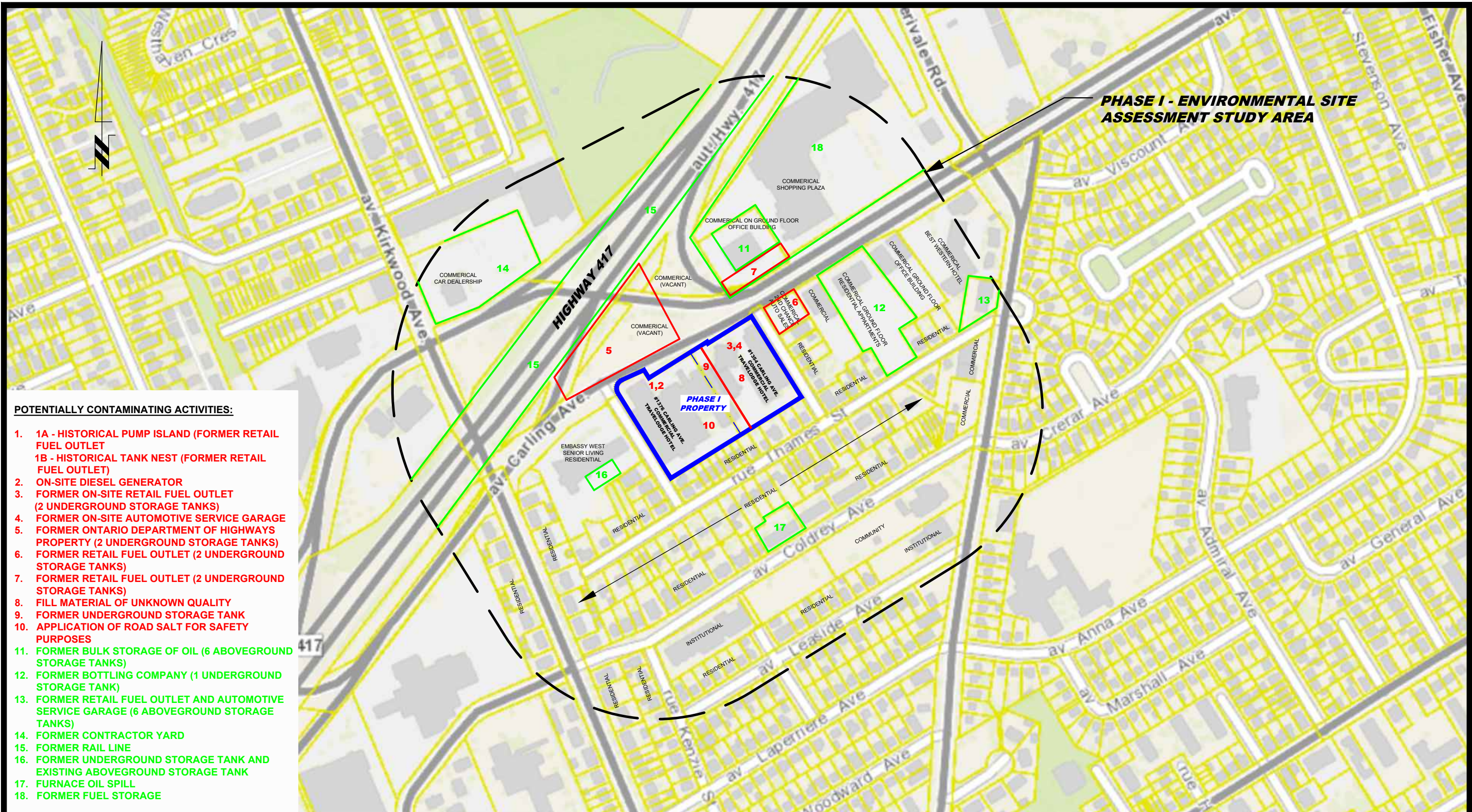
HOLLOWAY LODGING CORP.
PHASE I - ENVIRONMENTAL SITE ASSESSMENT UPDATE
1354 TO 1376 CARLING AVENUE

OTTAWA, ONTARIO

SITE PLAN

Scale:	1:750	Date:	07/2021
Drawn by:	MPG	Report No.:	PE3929-LET.03
Checked by:	JC	Dwg. No.:	PE3929-1R
Approved by:	KM	Revision No.:	

p:\autocad\drawings\environmental\pe3929\pe3929-1r-site plan.dwg



PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA

POTENTIALLY CONTAMINATING ACTIVITIES:

- 1. 1A - HISTORICAL PUMP ISLAND (FORMER RETAIL FUEL OUTLET)
- 1. 1B - HISTORICAL TANK NEST (FORMER RETAIL FUEL OUTLET)
- 2. ON-SITE DIESEL GENERATOR
- 3. FORMER ON-SITE RETAIL FUEL OUTLET (2 UNDERGROUND STORAGE TANKS)
- 4. FORMER ON-SITE AUTOMOTIVE SERVICE GARAGE
- 5. FORMER ONTARIO DEPARTMENT OF HIGHWAYS PROPERTY (2 UNDERGROUND STORAGE TANKS)
- 6. FORMER RETAIL FUEL OUTLET (2 UNDERGROUND STORAGE TANKS)
- 7. FORMER RETAIL FUEL OUTLET (2 UNDERGROUND STORAGE TANKS)
- 8. FILL MATERIAL OF UNKNOWN QUALITY
- 9. FORMER UNDERGROUND STORAGE TANK
- 10. APPLICATION OF ROAD SALT FOR SAFETY PURPOSES
- 11. FORMER BULK STORAGE OF OIL (6 ABOVEGROUND STORAGE TANKS)
- 12. FORMER BOTTLING COMPANY (1 UNDERGROUND STORAGE TANK)
- 13. FORMER RETAIL FUEL OUTLET AND AUTOMOTIVE SERVICE GARAGE (6 ABOVEGROUND STORAGE TANKS)
- 14. FORMER CONTRACTOR YARD
- 15. FORMER RAIL LINE
- 16. FORMER UNDERGROUND STORAGE TANK AND EXISTING ABOVEGROUND STORAGE TANK
- 17. FURNACE OIL SPILL
- 18. FORMER FUEL STORAGE

patersongroup
consulting engineers

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

NO.	REVISIONS	DATE	INITIAL

HOLLOWAY LODGING CORP.
PHASE I - ENVIRONMENTAL SITE ASSESSMENT UPDATE
1354 TO 1376 CARLING AVENUE
OTTAWA, ONTARIO
Title: **SURROUNDING LAND USE PLAN**

Scale:	1:4000	Date:	07/2021
Drawn by:	RG	Report No.:	PE3929-LET.03
Checked by:	JC	Dwg. No.:	PE3929-2R
Approved by:	KM	Revision No.:	



READ Abstracts Limited

331 Cooper Street, Suite 300, Ottawa, Ontario K2P 0A4

Email: search@readsearch.com

Tel.: 613-236-0664

Fax: 613-236-3677

ENVIRONMENTAL SEARCH

October 17, 2016

Patersongroup
Attn: Karyn Munch

BRIEF DESCRIPTION OF LAND:

1354-1376 Carling Ave.
Part of Block 6 and 7 Plan 221
PIN: 04002-0020
04002-0019

LAST REGISTERED OWNER: ROYAL HOST GP INC.

CHAIN OF TITLE:

Deed RO9296 registered January 5, 1956
From Allen Gilmour to Archibald Stevenson

Deed NP9090 registered March 10 1883
From Archibald Stevenson to Thomas McTiernan

Vesting Order NP19665 registered June 13, 1903
To Jessie Stewart

Plan 221 registered December 7, 1903
By Jessie Stewart

Deed NP22252 registered September 8, 1908
From Jessie Stewart to Allan McDonald

Deed NP22252 registered September 8, 1908
From Jessie Stewart to Albert Summers

Deed NP23095 registered November 10, 1909
From Albert Summers to Richard Traverse

Deed NP24520 registered July 15, 1911
From Richard Traverse to William Robertson

Deed NP27252 registered September 1913
From Allan McDonald to Angus McLean

Deed NP27253 registered September 1913
From Allan McDonald to Mary McLean

Deed NP30633 registered August 5, 1918
From William Robertson to Frederick Smith

Deed NP32800 registered July 17, 1918
From Allan McDonald to James McGuire

Deed NP33179 registered December 10, 1919
From William Robertson to Frederick Smith

Deed NP33461 registered March 29, 1920
From William Robertson to Maude Linford

Deed NP33814 registered July 30, 1920
From Allan McDonald to James McGuire

Deed NP34855 registered July 26, 1920
From Frederick Smith to John Miller

Deed NP43911 registered August 25, 1933
From Mary McLean to Andrew Noccey

Deed NP46281 registered September 7, 1958
From Maud Linford to Dorothy Milones

Deed NP53913 registered December 10, 1945
From Andrew Noccey to Mary J. Bennett

Deed NP54140 registered February 6, 1946
From John Miller, estate to Ellen Miller

Deed NP54923 registered June 4, 1946
From Angus McLean to Frank C. Bennett

Deed NP60267 registered August 19, 1948
From Frank C. Bennett to Ephraim Rowlings

Deed NP60355 registered August 31, 1949
From James McGuire to Frank C. Bennett

Deed NP61322 registered January 4, 1949
From Frank C. Bennett to Mary J. Bennett

Deed NP62407 registered June 16, 1949
From Mary J Bennett to Lindsay Day

Deed NP62838 registered July 29, 1949
From Ephraim Rowlings to Howard and Dores Polk

Deed OT3910 registered November 2, 1950
From Ellen Miller, estate to James Cummings

Deed 305421 registered Oct 230, 1952
From Dorothy Milones to J. Harold Shenkman

Deed 305598 registered November 3, 1952
From James Cummings to J. Harlold Shenkman

Deed 311453 registered June 5, 1953
From Howard and Dores Polk to Aileen and Buddie Mayhew

Lease 351303 registered September 20, 1956
From Lindsay Day to Supertest Petroleum Corporation Limited

Deed 381274 registered December 1, 1958
From Aikleen and Buddie Mayhew to Hain Holding Limited

Deed 388847 registered June 3, 1959
From Lindsay Day to Robert Coates

Deed 343098 registered August 19, 1959
From James McGuire to Robert Coates

Deed 406395 registered June 3, 1960
From Orville and Nero Scharf to Shenkman Properties Limited

Deed 490525 registered August 5, 1960
From Shenkman Properties Limited to J. Harold Shenkman

Deed 465965 registered September 8, 1962
From Robert Coates to Talisman Hotels Limited

Release of Lease 465966 registered September 18, 1963
From Imperial Petroleum Corporation to Talisman hotels Limited

Deed 474026 registered March 12, 1964
From Talisman Hotels Limited to Shenkman Properties Co. Limited, William Teron Limited, Seaway City Hotel (Ottawa) Limited.

Lease 474027 registered March 12, 1964
From J. Harold Shenkman to Shenkman Properties Co. Limited, William Teron Limited, Seaway City Hotel (Ottawa) Limited.

Deed 508355 registered April 15, 1966
From Hain Holdings Limited to Edifice Holding Limited

Deed 509794 registered May 13, 1966
From Edifice Holding Limited to Talisman Hotels Limited

Deed 523674 registered April 18, 1967
From Talisman Hotels Limited to Shenkman Properties Co. Limited, William Teron Limited, Seaway City Hotel (Ottawa) Limited

Deed 528038 registered July 18, 1967
From William Teron Limited to Etron Limited (percentage interest)

Deed 608301 registered April 4, 1972
From Mary J. Bennet to Shenkman Properties Co. Limited, Seaway City Hotels (Ottawa) Limited, Community Hotels Eastern Ltd. (formely Etron Limited)

Deed NS277614 registered March 1, 1985
From The Seaway Hiotels (Ontario) Ltd., Shenkman Corp., Community Hotels Eastern Ltd. To Vagabond Motor Inn (Ontario) Ltd.

Deed N356901 registered September 26, 1986
From J. Harold Shenkman to Shenkman Corp.

Deed N504396 registered September 20, 1989
From Vagabond Motor Inn (Ontario) Ltd. To 836499 Ontario Limited

Deed N505180 registered September 27, 1989
From Shenkman Corp. To 836499 Ontario Limited

Deed N505181 registered September 27, 1989

From 836499 Ontario Limited to Shenkman Corp.

Vesting Order LT1116287 registered April 22, 1998
To 1283293 Ontario Limited (lands of 836499 Ontario Limited)

Deed LT1116288 registered April 22, 1998
From Shenkman Corporation to 1283293 Ontario Limited

Name Change OC936608 registered December 10, 2008
From 1283293 Ontario Limited to Royal Host hotels GP Inc.

Deed OC1208456 registered February 17, 2011
From Royal Host hotels GP Inc. to Royal Host GP Inc.

**Ministry of the Environment,
Conservation and Parks**

Access and Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075
Fax: (416) 314-4285

**Ministère de l'Environnement, de
la Protection de la nature et des
Parcs**

Bureau de l'accès à l'information et
de la protection de la vie privée

12^e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075
Télééc.: (416) 314-4285



May 31, 2021

Jeremy Camposarcone
Paterson Group
154 Colonnade Road South
Ottawa, ON K2E 7J5

Dear Jeremy Camposarcone:

RE: ***Freedom of Information and Protection of Privacy Act Request***
Our File # A-2021-02082, Your Reference PE3929 / 20210531115109226

The Ministry is in receipt of your request made pursuant to the *Freedom of Information and Protection of Privacy Act* and has received your payment in the amount of \$5.00 (non-refundable application fee).

The search will be conducted on the following: 1354 and 1376 Carling Avenue, Nepean, Ottawa. If there is any discrepancy please contact us immediately.

You may expect a reply or additional communication as your request is processed. For your information, the Ministry charges for search and preparation time.

Due to the COVID-19 outbreak, requesters may experience some delays with FOI requests at this time.

If you have any questions regarding this matter, please contact Nasreen Salar at or nasreen.salar@ontario.ca.

Yours truly,

Original signed by

Noel Kent
Manager, Access and Privacy

UTM 118 2 442260 E



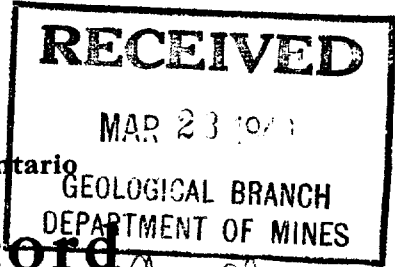
ASE 306

15 No 3974

9 R 50315700 N

Elev. 9 R 0250

Basin 25



The Well Drillers Act

Department of Mines, Province of Ontario

Water Well Record

OF 1433

County or District Carleton ^{OTTAWA} To Nepean Con. 10 Lot 33 Pt. Lot 1

Acres 1.13
including pump)

Pipe and Casing Record

Pumping Test

Casing diameter(s) <u>4"</u>	Date
Length(s) of casing(s) <u>20' feet</u>	Developed Capacity
Length of screen	Duration of Test <u>1 hr</u>
Type of screen	Pumping Rate <u>400 gals a hr</u>
Type of pump	Drawdown <u>6"</u>
Capacity of pump	Static level of completed well <u>1 foot from top</u>
Depth of pump setting	Is well a gravel-wall type?

Water Record

Kind (fresh or mineral) <u>fresh</u>	Depth(s) to Water Horizon(s) <u>1 foot</u>	Kind of Water <u>Fresh</u>	No. of Feet Water Rises <u>41</u>
Quality (hard, soft, contains iron, sulphur etc.) <u>soft</u>			
Appearance (clear, cloudy, coloured) <u>clear</u>			
For what purpose(s) is the water to be used? <u>Domestic</u>			
How far is well from possible source of contamination?			
What is source of contamination?			
Enclose a copy of any mineral analysis that has been made of water			

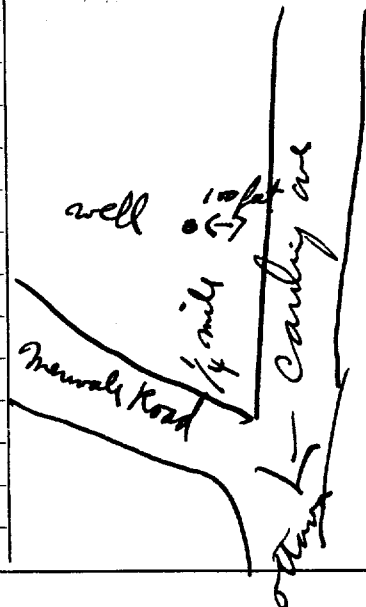
Well Log

Drift and Bedrock Record

	From	To
	0 ft.ft.
<u>20 feet of Clay</u>	<u>1</u>	<u>20</u>
<u>20' - 39'</u>	<u>20</u>	<u>39</u>
<u>39 - 41 gravel</u>	<u>39</u>	<u>41</u>

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?

Drilling Firm Mulligan Bros

Address Nepean R.R. #1

Recorded by Mulligan Bros Address Nepean R.R. #1

Date

Licence Number

UTM 11 18 2 ⁴ 3 14-21413 10 E

9 R 5101215171010 N

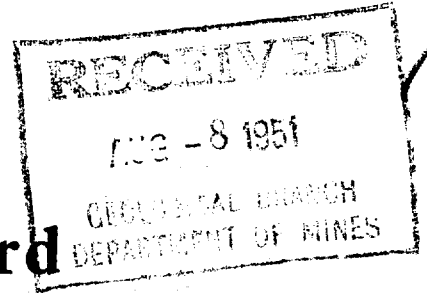
Elev. 9 R 0121510

Basin 215



ONTARIO

15 No 7809



The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

County or Territorial District Carleton Township, Village, Town or City City of Ottawa
[Redacted] (Town or City)
Date of well (excluding pump) (day) 7 (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) <u>6 in.</u>	Date
Length(s) of casing(s) <u>8.5</u>	Static level <u>5</u>
Type of screen	Pumping level <u>8</u>
Length of screen	Pumping rate
Distance from top of screen to ground level	Duration of test
Is well a gravel-wall type?	Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) <u>fresh</u>	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
Quality (hard, soft, contains iron, sulphur, etc.)			
Appearance (clear, cloudy, coloured) <u>clear</u>	<u>32</u>	<u>soft</u>	<u>27</u>
For what purpose(s) is the water to be used? <u>16,000 gal</u>			
How far is well from possible source of contamination? <u>100 ft</u>			
What is the source of contamination?			
Enclose a copy of any mineral analysis that has been made of water.			

Well Log

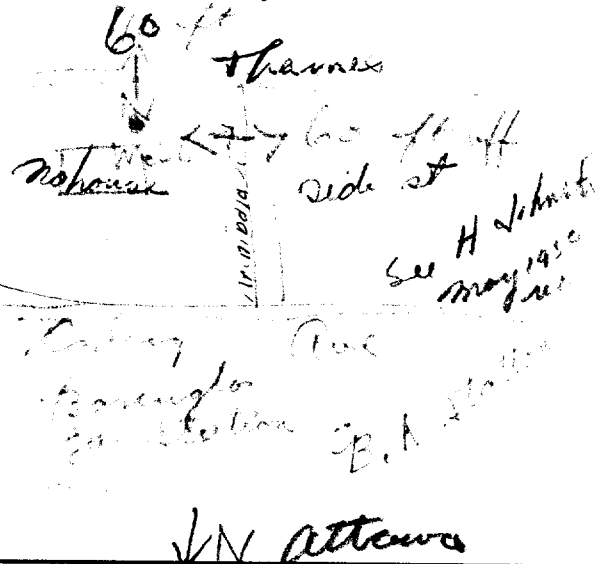
Overburden and Bedrock Record

From	To
0 ft.	...ft.

<u>clay</u>	<u>1</u>	<u>4</u>
<u>gravel</u>	<u>4</u>	<u>20</u>
<u>blue shale</u>	<u>20</u>	<u>36</u>

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?
 Drilling Firm London Drilling Co.
 Address [Redacted]
 Name of Driller John M. [Redacted] Address 703 Gilmour St
 Date [Redacted] Licence Number [Redacted]

FORM 5 Signature of Licensee

ARCHIBALD ST.

UTM 1182 4424210 E

9R 5025720 N

Elev. 9R 02510

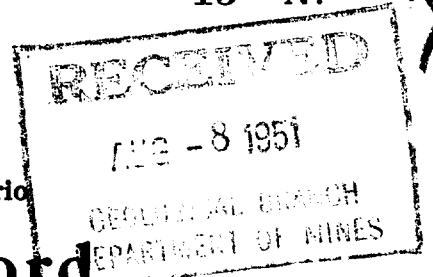
Basin 25



ONTARIO

15 No

1810



The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

County or Territorial District Carleton Place, Village, Town or City City of Ottawa

Date Completed July 1951 (day) 1 (month) 1951 (year) Cost of Well (excluding pump)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 6 in, 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?, Date, Static level 2 ft, Pumping level 3 ft, Pumping rate, Duration of test, Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) fresh, Quality (hard, soft, contains iron, sulphur, etc.) soft, 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

Table with 3 columns: Depth(s) to Water Horizon(s), Kind of Water, No. of Feet Water Rises. Row 1: 22, fresh, 20

Well Log

Overburden and Bedrock Record

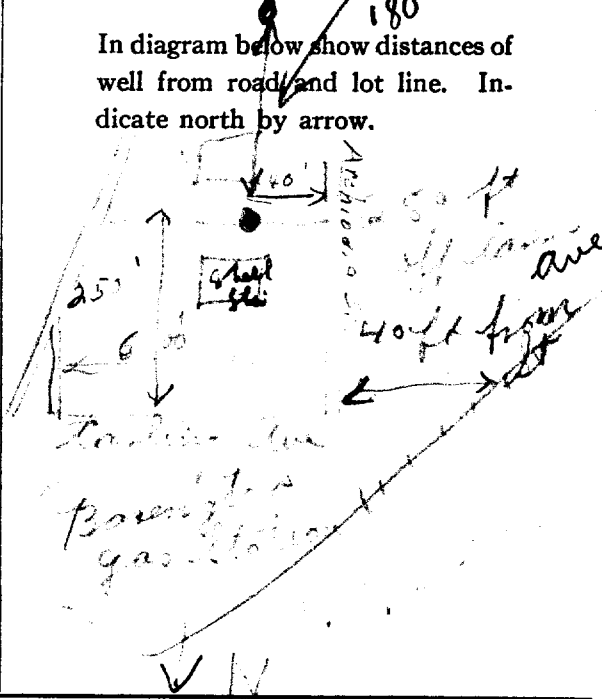
From 0 ft. To ...ft.

Clay 1 4

Gravel 4 32

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?

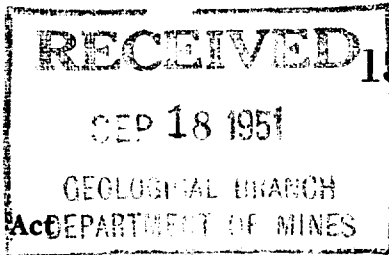
Drilling Firm Gordon Sullivan

Address

Name of Driller John J. Sullivan Address

Date Licence Number

U/M 118Z 414210910 E
 9R 510215181510 N
 Elev. 9R 01250
 Basin 215



No. 7980

The Well Drillers Association
 Department of Mines, Province of Ontario

Water Well Record

Carleton Place, Ottawa, Township, Village, Town or City... OTTAWA.

Date Completed July 10, 1957 (day, month, year) Cost of Well (excluding pump) ... 1538 Carling Ave. Ottawa

Pipe and Casing Record

Pumping Test

Casing diameter(s) 2
 Length(s) of casing(s) 21
 Type of screen
 Length of screen
 Distance from top of screen to ground level
 Is well a gravel-wall type? Rock
 Date July 10, 1957
 Static level 5.8 ft
 Pumping level 26 ft
 Pumping rate 125 gal per hr
 Duration of test 2 hours
 Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) Fresh
 Quality (hard, soft, contains iron, sulphur, etc.) soft
 Appearance (clear, cloudy, coloured) clear
 For what purpose(s) is the water to be used? Household
 How far is well from possible source of contamination? 10 ft
 What is the source of contamination? Swamp
 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
69	Fresh	64

Well Log

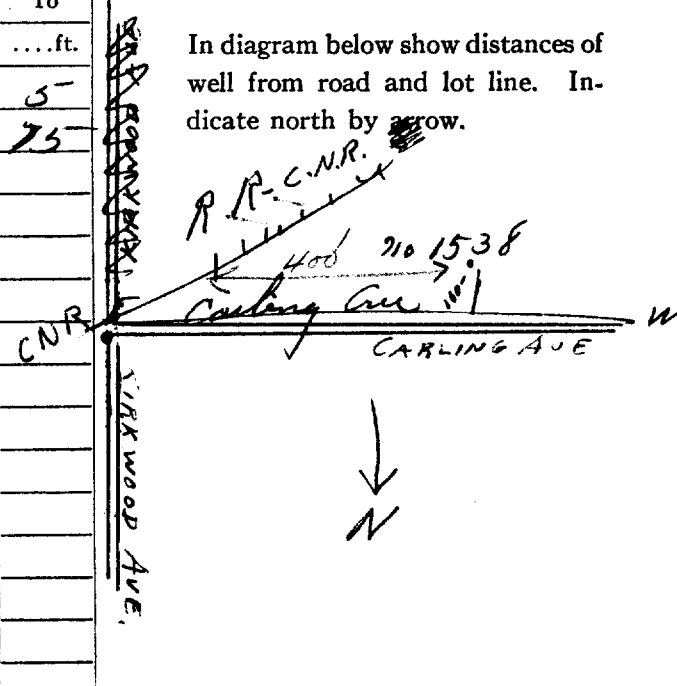
Overburden and Bedrock Record

From To
 0 ft. ...ft.

Gravel clay 0 5
 Limestone 5 75

Location of Well

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



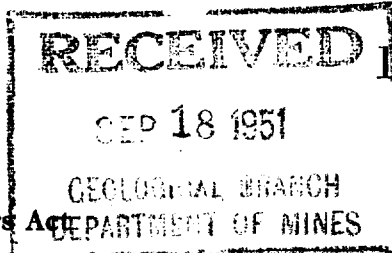
Situation: Is well on upland, in valley, or on hillside? Valley
 Drilling Firm J.B. Dufour
 Address 474 Carling Ave
 Name of Driller W. Roy Address
 Date July 10, 1957 Licence Number 89
 Signature of Licensee J.B. Dufour

UTM 118 2 4142 10 16 5 1E

19 R 51025181310 N

Elev. 19 R 012510

Basin 215



15 No 7982

The Well Drillers Act Department of Mines, Province of Ontario

Water Well Record

OTTAWA

Carleton

Country or Territorial District ~~Carleton~~ Township, Village, Town or City ~~Carleton Place~~ Town or City ~~Carleton Place~~ No. ~~1536~~ Carling Ave., Ottawa

Date Completed July 16 1951 (day) (month) (year) Cost of well (excluding pump)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 9"	Date July 16 1951
Length(s) of casing(s) 18'	Static level 6.5'
Type of screen	Pumping level 26'
Length of screen	Pumping rate 2.50
Distance from top of screen to ground level	Duration of test 2 hrs
Is well a gravel-wall type? Rock	Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral)	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
Fresh	71	fresh	65
Quality (hard, soft, contains iron sulphur, etc.) soft			
Appearance (clear, cloudy, coloured) clear			
For what purpose(s) is the water to be used? Household			
How far is well from possible source of contamination? 20ft close Swamp			
What is the source of contamination? Swamp			
Enclose a copy of any mineral analysis that has been made of water			

Well Log

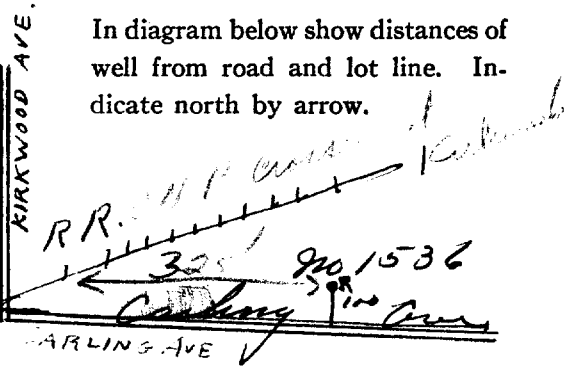
Overburden and Bedrock Record

From	To
0 ft.	...ft.
0	6
6	22

Clay & gravel
Limestone

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? Valley

Drilling Firm J.B. Durfee

Address 1870 Carling Ave

Name of Driller W. King Address

Date July 16 1951 Licence Number 89

Signature of Licensee

UTM 18 2 442340
Elev. 912 0250
Basin 25



RECEIVED 8043
SEP 21 1954
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

Village, Town or City... Ottawa
Town or City)... COLDREY AVE

Date Completed... 5 Aug 1954... Cost of Well (excluding pump).....

Pipe and Casing Record

Pumping Test

Casing diameter(s) ... <u>5"</u>	Date ... <u>5 Aug 1954</u>
Length(s) of casing(s) ... <u>30'</u>	Static level ... <u>12'</u>
Type of screen ... <u>nil</u>	Pumping level ... <u>12'</u>
Length of screen	Pumping rate ... <u>360 G.P.H.</u>
Distance from top of screen to ground level.....	Duration of test ... <u>1 HOUR</u>
Is well a gravel-wall type? ... <u>no</u>	Distance from cylinder or bowls to ground level <u>Bottom Test</u>

Water Record

Kind (fresh or mineral)	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
<u>fresh</u>	<u>30'</u>	<u>fresh</u>	<u>20'</u>
Quality (hard, soft, contains iron, sulphur, etc.) ... <u>hard</u>	<u>47'</u>		<u>37'</u>
Appearance (clear, cloudy, coloured) ... <u>clear</u>			
For what purpose(s) is the water to be used? ... <u>domestic</u>			
How far is well from possible source of contamination? ... <u>30'</u>			
What is the source of contamination? ... <u>septic tank</u>			
Enclose a copy of any mineral analysis that has been made of water. <u>nil</u>			

Well Log

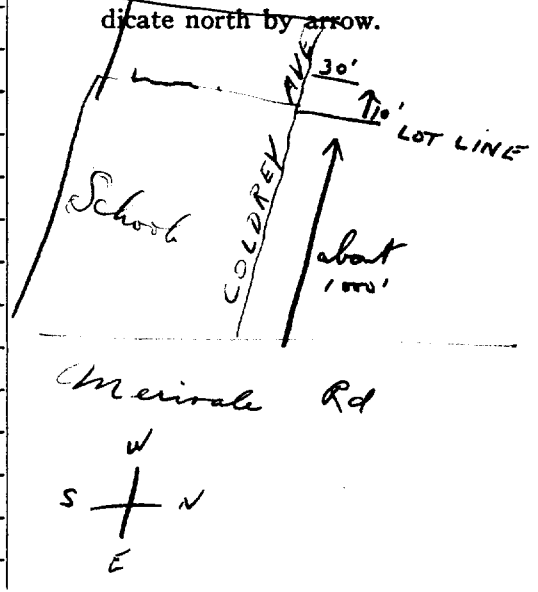
Overburden and Bedrock Record

From To

Overburden and Bedrock Record	From	To
<u>clay</u>	0 ft.	30 ft.
<u>limestone</u>	30'	47'

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 P. Phyllis

Address... 614 Gilmore St

Name of Driller... Dr. J. J. Tepe Address... 431 GLADSTONE AVE

Date... 5 Aug 1954 Licence Number... 218

Signature of Licensee

CSS 58 Ave
Coldrey St.

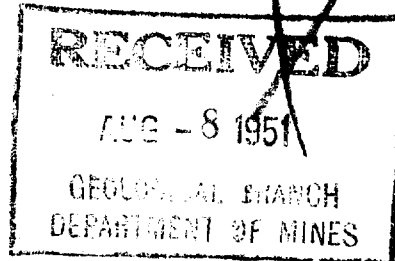
NI 18
9
9
1 25

442610
5025540
0250



ONTARIO

15 No. 8493



The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

County or Territorial District Kingston Township, Village, Town or City Ottawa
Merivale Road Kingston Ave
Date Completed (day) (month) (year) Cost of well (excluding pump)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 6 Date
Length(s) of casing(s) 15 Static level 25 25
Type of screen Pumping level 40
Length of screen Pumping rate
Distance from top of screen to ground level Duration of test
Is well a gravel-wall type? Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) fresh Depth(s) to Water Horizon(s) Kind of Water No. of Feet Water Rises
Quality (hard, soft, contains iron, sulphur, etc.) hard
Appearance (clear, cloudy, coloured) clear
For what purpose(s) is the water to be used? house 160 fresh 135
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.

Well Log

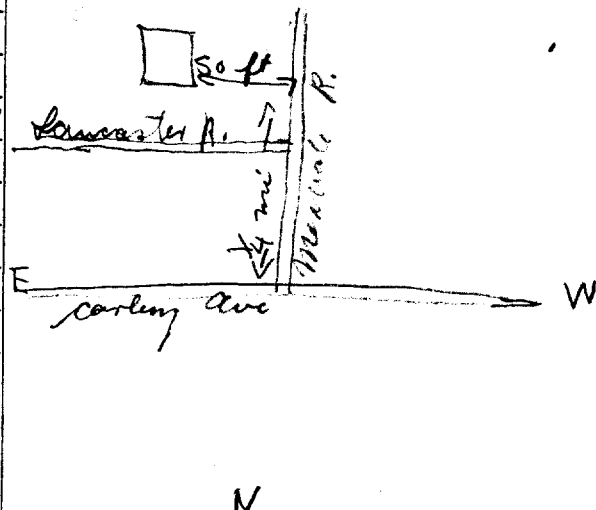
Overburden and Bedrock Record

From To
0 ft.ft.

Clay	1	5
Gravel	6	10
White limestone	10	175

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?
Drilling Firm Jordan Mulligan
Address 1000 R.R. #1
Name of Driller John Murphree Address 713 Belmont St
Date Licence Number

FORM 5

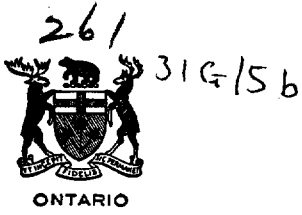
8493 N 15

Signature of Licensee

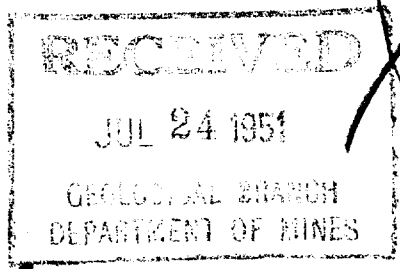
MERIVALE RD

18
9
9
25

442565
5025580
0250



10612



The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

CONC'D OF
1/33

City, Village, Town or City: OTTAWA
 Township, Village, Town or City: Appleton
 Street: Merivale Road
 Date Completed: August 20 1951 Cost of Well (excluding pump):

Pipe and Casing Record

Pumping Test

Casing diameter(s)	<u>4 inch</u>	Date	
Length(s) of casing(s)	<u>12 feet</u>	Static level	<u>4.5'</u>
Type of screen		Pumping level:	<u>4.5 feet and any flow</u>
Length of screen		Pumping rate	
Distance from top of screen to ground level		Duration of test	
Is well a gravel-wall type?		Distance from cylinder or bowls to ground level	

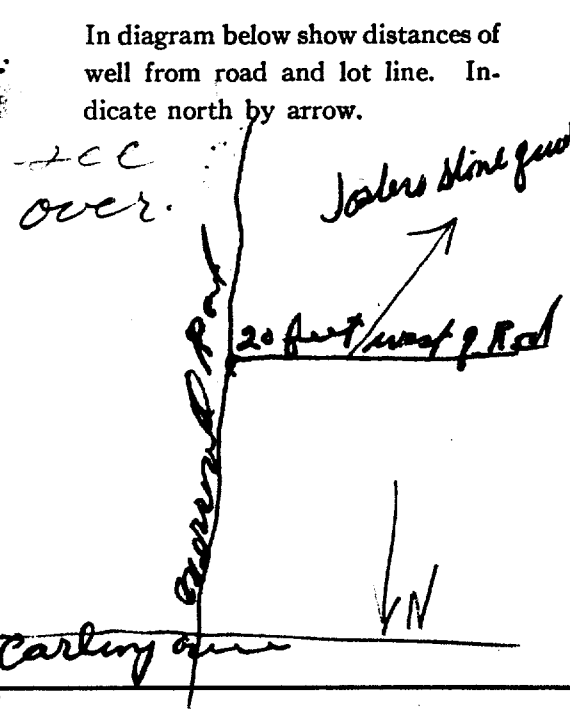
Water Record

Kind (fresh or mineral)	<u>fresh</u>	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
Quality (hard, soft, contains iron, sulphur, etc.)	<u>hard</u>			
Appearance (clear, cloudy, coloured)	<u>clear</u>	<u>5.5'</u>		<u>45 feet top</u>
For what purpose(s) is the water to be used?	<u>House hold use</u>			
How far is well from possible source of contamination?	<u>70 feet</u>			
What is the source of contamination?	<u>none</u>			
Enclose a copy of any mineral analysis that has been made of water				

Well Log

Overburden and Bedrock Record	From	To
	0 ft.	...ft.
<u>Clay Boulder Sand</u>	<u>0</u>	<u>18</u>
<u>Bed Rock</u>	<u>18</u>	<u>65</u>

Location of Well



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

Drilling Firm: Gordon S. Mulholland

Address: Westboro

Name of Driller: James Kettle Address: Ramsayville

Date: Aug 20 Licence Number:

Instructions for Completing Form

- For use in the **Province of Ontario** only. This document is a permanent **legal** document. Please retain for future reference.
- 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									

Well Owner's Information and Location of Well Information

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

RR#/Street Number/Name 1447 Carling Avenue City/Town/Village Ottawa Site/Compartment/Block/Tract etc. _____

GPS Reading NAD 83 Zone 18 Easting 441982 Northing 5025810 Unit Make/Model Magnatix Garmin 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	Metres To
Brown	Sand fill - asphalt surface overlying		crushed rock + sand fill	0	3
Grey	Sand fill	trace clay	moist to wet	3	4.6
Grey	Gravel			4.6	5.3
	Limestone			5.3	6.7

7 Monitoring well installations as a cluster as per ONT MOE Reg 903 Typical

Hole Diameter	Construction Record	Test of Well Yield																																																																											
<table border="1"> <thead> <tr> <th>Depth</th> <th>Metres</th> <th>Diameter</th> </tr> <tr> <th>From</th> <th>To</th> <th>Centimetres</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>4.57</td> <td>20</td> </tr> <tr> <td>4.57</td> <td>6.7</td> <td>10</td> </tr> </tbody> </table>	Depth	Metres	Diameter	From	To	Centimetres	0	4.57	20	4.57	6.7	10	<table border="1"> <thead> <tr> <th>Inside diam centimetres</th> <th>Material</th> <th>Wall thickness centimetres</th> <th>Depth From</th> <th>Metres To</th> </tr> </thead> <tbody> <tr> <td>51 mm</td> <td><input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Fibreglass <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized</td> <td>40</td> <td>0</td> <td>5.8</td> </tr> <tr> <td>58 mm</td> <td><input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Fibreglass <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized</td> <td>10</td> <td>6</td> <td>6.7</td> </tr> </tbody> </table>	Inside diam centimetres	Material	Wall thickness centimetres	Depth From	Metres To	51 mm	<input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Fibreglass <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized	40	0	5.8	58 mm	<input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Fibreglass <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized	10	6	6.7	<table border="1"> <thead> <tr> <th>Pumping test method</th> <th>Draw Down</th> <th>Recovery</th> </tr> <tr> <th></th> <th>Time min</th> <th>Water Level Metres</th> </tr> </thead> <tbody> <tr> <td>Pump intake set at - (metres)</td> <td>Static Level</td> <td></td> </tr> <tr> <td>Pumping rate - (litres/min)</td> <td>1</td> <td>1</td> </tr> <tr> <td>Duration of pumping _____ hrs + _____ min</td> <td>2</td> <td>2</td> </tr> <tr> <td>Final water level end of pumping _____ metres</td> <td>3</td> <td>3</td> </tr> <tr> <td>Recommended pump type. <input type="checkbox"/> Shallow <input checked="" type="checkbox"/> Deep</td> <td>4</td> <td>4</td> </tr> <tr> <td>Recommended pump depth. _____ metres</td> <td>5</td> <td>5</td> </tr> <tr> <td>Recommended pump rate. (litres/min)</td> <td>10</td> <td>10</td> </tr> <tr> <td></td> <td>15</td> <td>15</td> </tr> <tr> <td>If flowing give rate - (litres/min)</td> <td>20</td> <td>20</td> </tr> <tr> <td></td> <td>25</td> <td>25</td> </tr> <tr> <td>If pumping discontinued, give reason.</td> <td>30</td> <td>30</td> </tr> <tr> <td></td> <td>40</td> <td>40</td> </tr> <tr> <td></td> <td>50</td> <td>50</td> </tr> <tr> <td></td> <td>60</td> <td>60</td> </tr> </tbody> </table>	Pumping test method	Draw Down	Recovery		Time min	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. <input type="checkbox"/> Shallow <input checked="" type="checkbox"/> 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
Depth	Metres	Diameter																																																																											
From	To	Centimetres																																																																											
0	4.57	20																																																																											
4.57	6.7	10																																																																											
Inside diam centimetres	Material	Wall thickness centimetres	Depth From	Metres To																																																																									
51 mm	<input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Fibreglass <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized	40	0	5.8																																																																									
58 mm	<input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Fibreglass <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized	10	6	6.7																																																																									
Pumping test method	Draw Down	Recovery																																																																											
	Time min	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. <input type="checkbox"/> Shallow <input checked="" type="checkbox"/> 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																																																																											

Water Record

Water found at _____ Metres / Kind of Water

m Fresh Sulphur Gas Salty Minerals Other: _____

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

Chlorinated Yes No

Plugging and Sealing Record Annular space Abandonment

Depth set at - Metres	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)
5.3 5.5	Bentonite	20 kg

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 George Downing Estate Drilling Well Contractor's Licence No. 1844

Business Address (street name, number, city etc.) 110 Main Street Grenville Sur La Ronge Qc J0V1B0

Name of Well Technician (last name, first name) Downing Bruce Well Technician's Licence No. T2173

Signature of Technician/Contractor [Signature] Date Submitted 2007 05 10

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 58343 Date Well Completed 2007 04 10

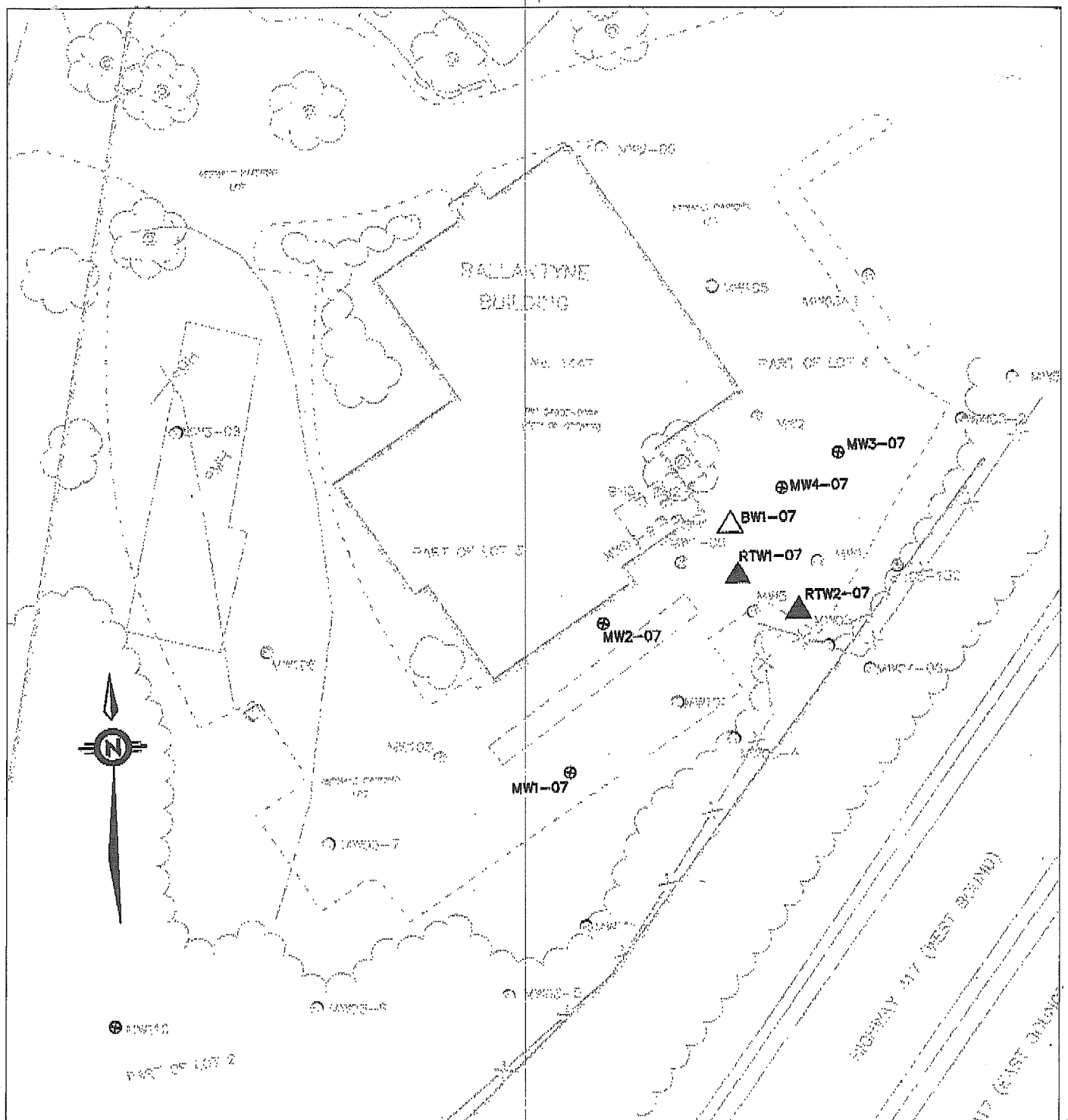
Was the well owner's information package delivered? Yes No

Ministry Use Only

Data Source _____ Contractor 1844

Date Received _____ Date of Inspection _____

Remarks _____ Well Record Number _____



LEGEND:

- △ BEDROCK WELL LOCATION
- ▲ 4" RECOVERY TEST WELL LOCATION
- ⊗ MONITORING WELL LOCATION

FIGURE 1

PROPOSED DRILLING PROGRAM

1447 CARLING AVENUE
OTTAWA, ONTARIO

Z58343

1844

JUN 04 2007

0 5 10
(METRES)

PROJECT NUMBER BS448	DRAWN BY C.M.R.	DESIGNED BY D.R.
DATE 13 MARCH 2007	CHECKED R.H.	
SCALE AS SHOWN	AUTOCAD NUMBER BS448-WELLS-APR07	



1 Additional Well Installation
under Tag A058348

Well Owner's Information

First Name: City of Ottawa Last Name: _____ E-mail Address: _____ Well Constructed by Well Owner

Mailing Address (Street Number/Name, RR): 110 Laurier Avenue 5th Floor Municipality: Ottawa Province: ON Postal Code: K1P1J1 Telephone No. (inc. area code): 6135802424

Part A Construction and/or Major Alteration of a Well

Address of Well Location (Street Number/Name, RR): 1447 Carling Avenue Township: _____ Lot: _____ Concession: _____

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

UTM Coordinates: NAD 83 Zone: 18 Easting: 364239 Northing: 5027344 GPS Unit Make: Magellan Model: Sportrak Mode of Operation: Undifferentiated Averaged Differentiated, specify _____

Overburden and Bedrock Materials (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (Metres) From	Depth (Metres) To
Clear	Stone			0	1.8
Brown	Sand fill			1.8	3.9
Grey	Sand fill	boulders		3.9	5.1
Grey	Bedrock			5.1	
<i>Temporary installation only</i>					

Annular Space/Abandonment Sealing Record

Depth Set at (Metres) From	Depth Set at (Metres) To	Type of Sealant Used (Material and Type)	Volume Placed (Cubic Metres)
0	0.5	Bentonite	10 Kgs

Results of Well Yield Testing

Check box if after test of well yield, water was:	Draw Down		Recovery	
	Time (Min)	Water Level (Metres)	Time (Min)	Water Level (Metres)
<input type="checkbox"/> Clear and sand free	Static Level		Static Level	
<input type="checkbox"/> Cannot develop to sand-free state				
If pumping discontinued, give reason:	1		1	
Pumping test method	2		2	
Pump intake set at (Metres)	3		3	
Pumping rate (Litres/min)	4		4	
Duration of pumping hrs + min	5		5	
Final water level end of pumping (Metres)	10		10	
	15		15	
	20		20	
Recommended pump type <input type="checkbox"/> Shallow <input type="checkbox"/> Deep	25		25	
Recommended pump depth _____ Metres	30		30	
Recommended pump rate (Litres/min)	40		40	
	50		50	
If flowing give rate (Litres/min)	60		60	

Method of Construction

Cable Tool Diamond Public Commercial Not used

Rotary (Conventional) Jetting Domestic Municipal Dewatering

Rotary (Reverse) Driving Livestock Test Hole Monitoring

Rotary (Air) Digging Irrigation Cooling & Air Conditioning

Air percussion Boring Industrial Other, specify _____

Other, specify HSA

Status of Well

Water Supply Dewatering Well Observation and/or Monitoring Hole

Replacement Well Abandoned, Insufficient Supply Alteration (Construction)

Test Hole Abandoned, Poor Water Quality Other, specify _____

Recharge Well Abandoned, other, specify _____

Location of Well

Please provide a map below showing:

- all property boundaries, and measurements sufficient to locate the well in relation to fixed points,
- an arrow indicating the North direction
- detailed drawings can be provided as attachments no larger than legal size (8.5" by 14")
- vidigital pictures of inside of well can also be provided

Please see attached site plan.

Water Details

Water found at Depth _____ Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
Water found at Depth _____ Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
Water found at Depth _____ Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals

Date Well Completed (yyyy/mm/dd): 2008/08/19 Was the well owner's information package delivered? Yes No

Date the Well Record and Package Delivered to Well Owner (yyyy/mm/dd): 2008/09/10

Well Contractor and Well Technician Information

Business Name of Well Contractor: George Downing Estate Drilling Well Contractor's Licence No.: 1181414

Business Address (Street No./Name, number, RR): 410 Rue Principale Grenville Sur La Rouge Municipality: _____

Province: QC Postal Code: J0V1B0 Business E-mail Address: downingexplor.net.com

Bus. Telephone No. (inc. area code): 8192426469 Name of Well Technician (Last Name, First Name): Downing, Bruce

Well Technician's Licence No.: 21173 Signature of Technician: Bruce Downing Date Submitted (yyyy/mm/dd): 2008/09/10

Casing Used

Galvanized Steel Fibreglass Plastic Concrete

Screen Used

Galvanized Steel Fibreglass Plastic Concrete

Casing and Well Details

Diameter of the Hole (Centimetres): 30

Depth of the Hole (Metres): 5.1

Wall Thickness (Metres): Sched 40

Inside Diameter of the Casing (Metres): 10

Depth of the Casing (Metres): 0.55

No Casing and Screen Used

Open Hole

Disinfected? Yes No

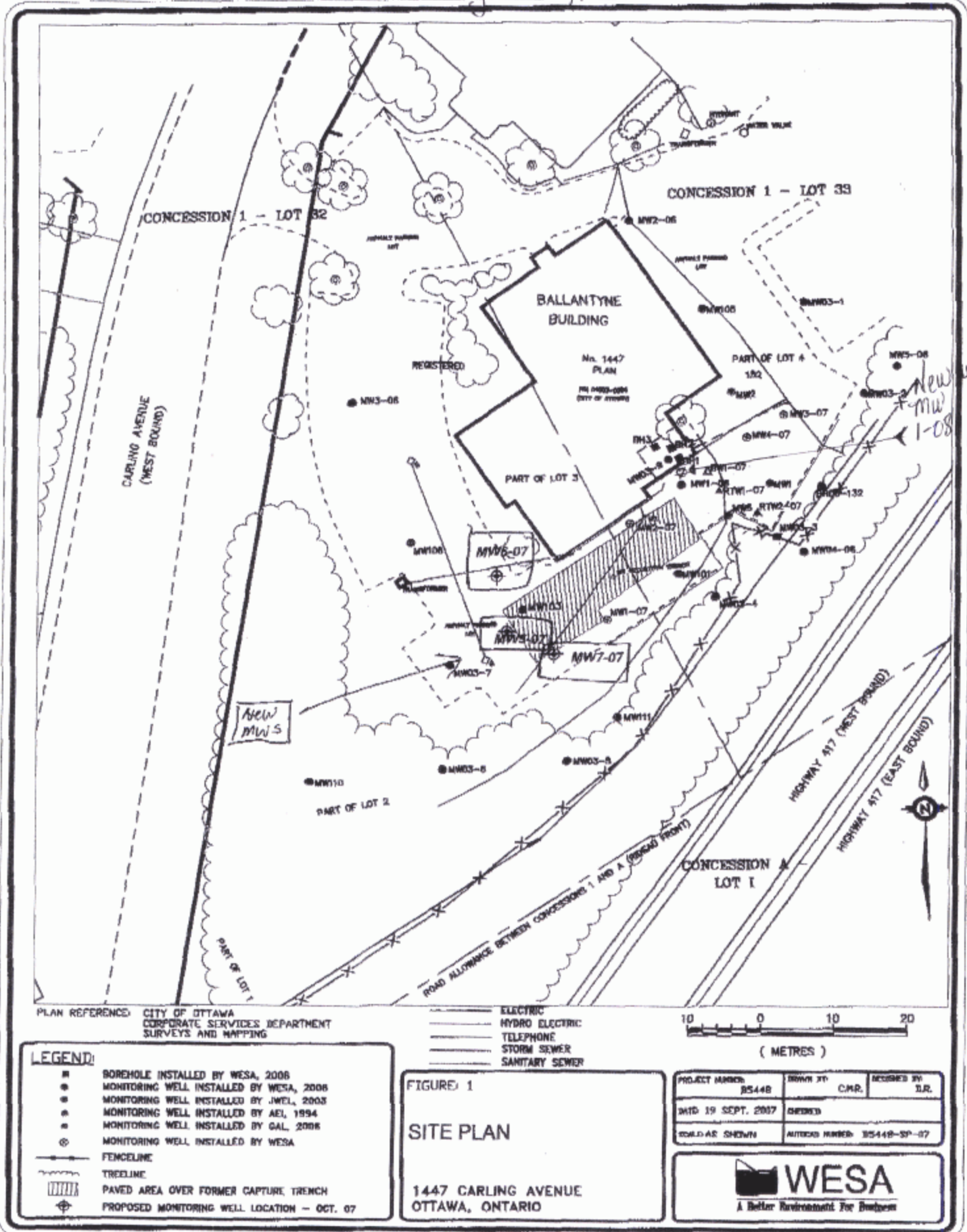
Ministry Use Only

Audit No.: **z63843** Well Contractor No.: _____

Date Received (yyyy/mm/dd): SEP 13 2008 Date of Inspection (yyyy/mm/dd): _____

Remarks: _____

Carling AVE



New Fmw 1-08
Aug 19/08

PLAN REFERENCE: CITY OF OTTAWA
CORPORATE SERVICES DEPARTMENT
SURVEYS AND MAPPING

— ELECTRIC
— HYDRO ELECTRIC
— TELEPHONE
— STORM SEWER
— SANITARY SEWER

10 0 10 20
(METRES)

LEGEND:

- BOREHOLE INSTALLED BY WESA, 2006
- MONITORING WELL INSTALLED BY WESA, 2006
- MONITORING WELL INSTALLED BY JWEL, 2003
- MONITORING WELL INSTALLED BY AEL, 1994
- MONITORING WELL INSTALLED BY GAL, 2006
- ⊙ MONITORING WELL INSTALLED BY WESA
- FENCELINE
- TREELINE
- ▨ PAVED AREA OVER FORMER CAPTURE TRENCH
- ⊕ PROPOSED MONITORING WELL LOCATION - OCT. 07

FIGURE 1
SITE PLAN
1447 CARLING AVENUE
OTTAWA, ONTARIO

PROJECT NUMBER: 35448	DRAWN BY: C.M.R.	DESIGNED BY: I.R.
DATE: 19 SEPT. 2007	CHECKED:	
SCALE AS SHOWN	AUTOCAD NUMBER: 35448-SP-07	



C-1844
263843 A058348
SEP 15 2008

Master Well Owner's and Land Owner's Information

First Name: City of Ottawa Last Name: [Redacted]
 Mailing Address (Street Number/Name, RR): 110 Laurier Ave. 5th Floor Municipality: Ottawa Province: ON Postal Code: K1P1J1 Telephone No. (inc. area code): (613) 580-2424

Location and Construction of the Master Well in the Cluster

Address of Well Location (Street Number/Name, RR): 1447 Carling Avenue Township: [Redacted] Lot: 1 Concession: A
 County/District/Municipality: [Redacted] City/Town/Village: Ottawa Province: Ontario Postal Code: [Redacted]

UTM Coordinates: NAD 83 Zone 18 Easting 441968 Northing 5025811 GPS Unit Make: Modeler Model: Spotrac Mode of Operation: Undifferentiated Averaged Differentiated, specify _____

Overburden and Bedrock Materials (see instructions on the back of this form)				
General Colour	Most Common Material	Other Materials	General Description	Depth (Metres) From To
Black	Asphalt overlying			0 1.22
Brown	Sand	Gravel		1.22 3.66
Brown	Sandy Silt fill			

Hole Details		
Depth (Metres) From To	Diameter (Centimetres)	
0 5.1	20	

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

Method of Construction: Cable Tool Air Percussion Digging
 Rotary (Conventional) Diamond Boring
 Rotary (Reverse) Jetting Other, specify Ouger
 Rotary (Air) Driving

Status of Well: Test Hole Abandoned, Insufficient Supply
 Replacement Well Abandoned, Poor Water Quality
 Dewatering Well Other, specify _____
 Alteration (Construction) Abandoned, other, specify _____

No Casing and Screen Used: Yes No Static Water Level Test: 3.0 Metres

Screen: Galvanized Steel Fibreglass Concrete Plastic
 Outside Diameter (Centimetres): 58 Slot No.: 10

Water Details: Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Kind of Water: _____
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Kind of Water: _____
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Kind of Water: _____

Disinfected: Yes No If no, provide reason: Monitoring Date Master Well Completed (yyyy/mm/dd): 2007/10/02

Cluster Information (Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.)
 Total Wells in Cluster: 3 Please indicate Number of Cluster Well Information Log Sheets Submitted: 1
 Total Wells on this Property: unknown

Location of Well Cluster: Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.
 Check box to confirm detailed map is provided as per Section 11.1 (3)

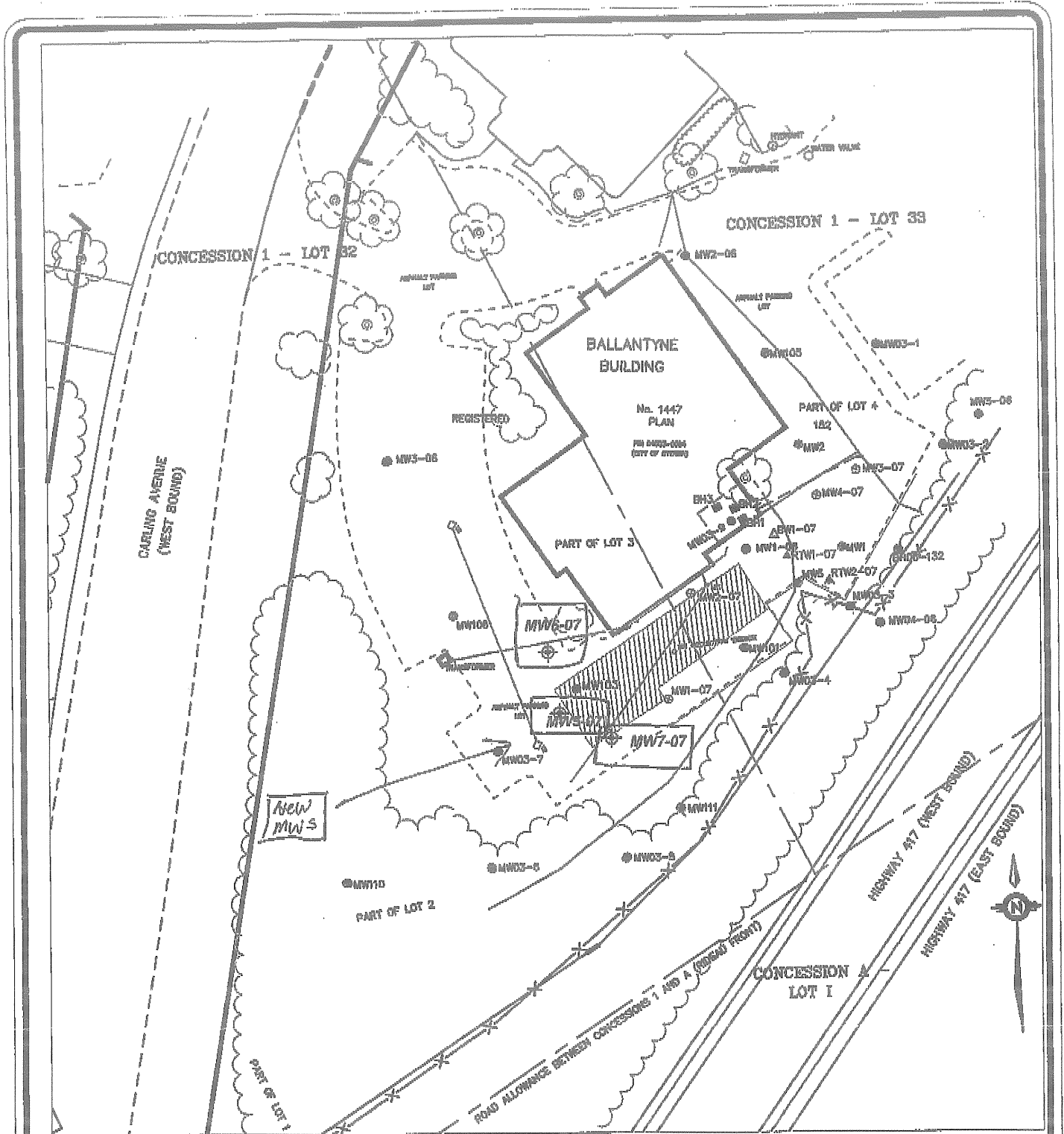
Consent to release additional information concerning the cluster to the Director upon request
 Signature of Technician/Contractor: [Signature] Date (yyyy/mm/dd): 2007/10/31
 Master Well Owner's/ and Owner's consent to use Cluster Form: [Redacted]

Construction Details				
Inside Diameter (Centimetres)	Material (steel, plastic, fibreglass, concrete, galvanized)	Wall Thickness	Depth (Metres) From To	
<u>51mm</u>	<u>Plastic</u>	<u>Sched 40</u>	<u>0</u>	<u>2.06</u>

Annular Space/Abandonment Sealing Record			
Depth Set at (Metres) From To	Type of Sealant Used (Material and Type)	Volume Used (Cubic Metres)	
<u>0.83</u> <u>1.67</u>	<u>Bentonite</u>	<u>40 Kgs.</u>	

Well Contractor and Well Technician Information
 Business Name of Well Contractor: George Downing Drilling Ltd Well Contractor's Licence No.: 1181414
 Business Address (Street No./Name, number, RR): 410 Rue Principale Greenville Ste 10 Rouge Municipality: [Redacted]
 Province: QC Postal Code: J0V1B0 Business E-mail Address: downingdrilling@bellnet.ca
 Bus. Telephone No. (inc. area code): 819 242 6469 Name of Well Technician (Last Name, First Name): Downing, Bruce
 Well Technician's Licence No.: 21173 Signature of Technician: [Signature] Date Submitted (yyyy/mm/dd): 2007/10/31

Ministry Use Only
 Audit No.: M 00549 Well Contractor No.: [Redacted]
 Date Received (yyyy/mm/dd): NOV 22 2007 Date of Inspection (yyyy/mm/dd): [Redacted]
 Remarks: C 00595



PLAN REFERENCE: CITY OF OTTAWA
CORPORATE SERVICES DEPARTMENT
SURVEYS AND MAPPING

— ELECTRIC
— HYDRO ELECTRIC
— TELEPHONE
— STORM SEWER
— SANITARY SEWER



(METRES)

LEGEND:

- BOREHOLE INSTALLED BY WESA, 2008
- MONITORING WELL INSTALLED BY WESA, 2008
- MONITORING WELL INSTALLED BY JWEL, 2003
- MONITORING WELL INSTALLED BY AEL, 1994
- MONITORING WELL INSTALLED BY GAL, 2006
- ⊙ MONITORING WELL INSTALLED BY WESA
- FENCELINE
- TREELINE
- ▨ PAVED AREA OVER FORMER CAPTURE TRENCH
- ⊕ PROPOSED MONITORING WELL LOCATION - OCT. 07

FIGURE 1

SITE PLAN

1447 CARLING AVENUE
OTTAWA, ONTARIO

PROJECT NUMBER B5448	DRAWN BY C.M.R.	DESIGNED BY D.R.
DATE 19 SEPT. 2007	CHECKED	
SCALE AS SHOWN	AUTOCAD NUMBER: B5448-SF-07	



C-1844

M00549
C00595

NOV 22 2007

A090600

MW#1

Master Well Owner's and Land Owner's Information

Thames Street
 County/District/Municipality
 City/Town/Village: Ottawa
 Province: Ontario
 Postal Code: _____

UTM Coordinates: Zone Easting Northing
 NAD 83 | 18 | 4424615 | 0259718
 GPS Unit Make Model: Garmin Etrex
 Mode of Operation: Undifferentiated Averaged
 Differentiated, specify _____

Overburden and Bedrock Materials (see instructions on the back of this form)				
General Colour	Most Common Material	Other Materials	General Description	Depth (Metres) From To
	Asphalt			0 0.1
Brown	Sand + gravel		Dense to compact	0.1 0.9
Grey	Silty clay		compact stiff to firm	0.9 1.5
Grey	Clay silty		stiff to firm	1.5 3.6
Grey	Clay + sand		Silty, some gravel loose	3.6 6.1

Hole Details		
Depth (Metres) From To	Diameter (Centimetres)	
0 6.1	20	

Water Use

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

Method of Construction

Cable Tool Air Percussion Digging
 Rotary (Conventional) Diamond Boring
 Rotary (Reverse) Jetting Other, specify HSA
 Rotary (Air) Driving

Status of Well

Test Hole Abandoned, Insufficient Supply
 Replacement Well Abandoned, Poor Water Quality
 Dewatering Well Other, specify _____
 Alteration (Construction) Abandoned, other, specify _____

No Casing and Screen Used Yes No

Static Water Level Test
 Open Hole _____ Metres

Screen

Galvanized Steel Fibreglass Concrete Plastic

Outside Diameter (Centimetres): 5.8
 Slot No.: 10

Water Details	
Water found at Depth _____ Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
Water found at Depth _____ Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
Water found at Depth _____ Metres <input type="checkbox"/> Gas	Kind of Water <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals

Disinfected Yes No. If no, provide reason: monitoring well
 Date Master Well Completed (yyyy/mm/dd): 2009/11/30

Cluster Information (Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.)

Total Wells in Cluster: 3
 Please indicate Number of Cluster Well Information Log Sheets Submitted: 1
 Total Wells on this Property: unknown

Location of Well Cluster

Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.
 Check box to confirm detailed map is provided as per Section 11.1 (3)

Consent to release additional information concerning the cluster to the Director upon request

Construction Details				
Inside Diameter (Centimetres)	Material (steel, plastic, fibreglass, concrete, galvanized)	Wall Thickness	Depth (Metres) From To	
5.1	PVC	Sched 40	0	6.1

Annular Space/Abandonment Sealing Record			
Depth Set at (Metres) From To	Type of Sealant Used (Material and Type)	Volume Used (Cubic Metres)	
0 3.0	Bentonite	60 kgs	

Well Contractor and Well Technician Information

Business Name of Well Contractor: George Downing Estate Drilling Ltd
 Well Contractor's Licence No.: 118 14 14
 Business Address (Street No., Name, number, RR): 410 Rue Principale Grenville Sur La Rouge
 Municipality: _____
 Province: QC Postal Code: J0V 1B0 Business E-mail Address: downing@hawk.iqs.net
 Bus. Telephone No. (inc. area code): 819 2426 469 Name of Well Technician (Last Name, First Name): Downing, Bruce
 Well Technician's Licence No.: 2173 Signature of Technician: _____ Date Submitted (yyyy/mm/dd): 2009/12/21

Audit No.: M 05542
 Date Received (yyyy/mm/dd): JAN 28 2010
 Well Contractor No.: _____
 Date of Inspection (yyyy/mm/dd): _____
 Remarks: _____



2150 THURSTON DRIVE, SUITE 203
 OTTAWA, ONTARIO, K1G 5T9
 TEL: (613) 746-4125 FAX: (613) 746-1396
 WWW.DSTCONSULTING.COM

C-1844
 MOBILE
 C 26159

JAN 28 2010

A090600

MW#1

Master Well Owner's and Land Owner's Information

Thames Street
 County/District/Municipality
 City/Town/Village: Ottawa
 Province: Ontario
 Postal Code: _____

UTM Coordinates: Zone Easting Northing
 NAD 83 | 18 | 4424615 | 0259718
 GPS Unit Make Model: Garmin Etrex
 Mode of Operation: Undifferentiated Averaged
 Differentiated, specify _____

Overburden and Bedrock Materials (see instructions on the back of this form)				
General Colour	Most Common Material	Other Materials	General Description	Depth (Metres) From To
	Asphalt			0 0.1
Brown	Sand + gravel		Dense to compact	0.1 0.9
Grey	Silty clay		compact stiff to firm	0.9 1.5
Grey	Clay silty		stiff to firm	1.5 3.6
Grey	Clay + sand		silty, some gravel loose	3.6 6.1

Hole Details		
Depth (Metres) From	To	Diameter (Centimetres)
0	6.1	20

Water Use

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

Method of Construction

Cable Tool Air Percussion Digging
 Rotary (Conventional) Diamond Boring
 Rotary (Reverse) Jetting Other, specify HSA
 Rotary (Air) Driving

Status of Well

Test Hole Abandoned, Insufficient Supply
 Replacement Well Abandoned, Poor Water Quality
 Dewatering Well Other, specify _____
 Alteration (Construction) Abandoned, other, specify _____

No Casing and Screen Used Yes No

Static Water Level Test
 Open Hole _____ Metres

Screen

Galvanized Steel Fibreglass Concrete Plastic

Outside Diameter (Centimetres): 5.8
 Slot No.: 10

Water Details

Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals

Disinfected Yes No. If no, provide reason: monitoring well
 Date Master Well Completed (yyyy/mm/dd): 2009/11/30

Cluster Information (Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.)

Total Wells in Cluster: 3
 Please indicate Number of Cluster Well Information Log Sheets Submitted: 1
 Total Wells on this Property: unknown

Location of Well Cluster

Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.
 Check box to confirm detailed map is provided as per Section 11.1 (3)

Consent to release additional information concerning the cluster to the Director upon request

Construction Details

Inside Diameter (Centimetres)	Material (steel, plastic, fibreglass, concrete, galvanized)	Wall Thickness	Depth (Metres) From To
5.1	PVC	Sched 40	0 6.1

Annular Space/Abandonment Sealing Record

Depth Set at (Metres) From To	Type of Sealant Used (Material and Type)	Volume Used (Cubic Metres)
0 3.0	Bentonite	60 kgs

Well Contractor and Well Technician Information

Business Name of Well Contractor: George Downing Estate Drilling Ltd
 Well Contractor's Licence No.: 118 14 14
 Business Address (Street No., Name, number, RR): 40 Rue Principale
 Municipality: Grenville Sur La Rouge
 Province: QC
 Postal Code: J0V 1B0
 Business E-mail Address: downing@hawk.iqs.net
 Bus. Telephone No. (inc. area code): 819 2426 469
 Name of Well Technician (Last Name, First Name): Downing, Bruce
 Well Technician's Licence No.: 2173
 Signature of Technician: [Signature]
 Date Submitted (yyyy/mm/dd): 2009/12/21

Audit No.: M 05542
 Well Contractor No.: _____
 Date Received (yyyy/mm/dd): JAN 28 2010
 Date of Inspection (yyyy/mm/dd): _____
 Remarks: _____



JAN 28 2010

A090600

MW#1

Master Well Owner's and Land Owner's Information

Thames Street
 County/District/Municipality
 City/Town/Village: Ottawa
 Province: Ontario
 Postal Code: _____

UTM Coordinates: Zone Easting Northing
 NAD 83 18 44 24 6 15 01 25 97 18
 GPS Unit Make Model: Garmin Etrex
 Mode of Operation: Undifferentiated Averaged
 Differentiated, specify _____

Overburden and Bedrock Materials (see instructions on the back of this form)				
General Colour	Most Common Material	Other Materials	General Description	Depth (Metres) From To
	Asphalt			0 0.1
Brown	Sand + gravel		Dense to compact	0.1 0.9
Grey	Silty clay		compact stiff to firm	0.9 1.5
Grey	Clay silty		stiff to firm	1.5 3.6
Grey	Clay + sand		silty, some gravel loose	3.6 6.1

Hole Details		
Depth (Metres) From To	Diameter (Centimetres)	
0 6.1	20	

Water Use

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

Method of Construction

Cable Tool Air Percussion Digging
 Rotary (Conventional) Diamond Boring
 Rotary (Reverse) Jetting Other, specify HSA
 Rotary (Air) Driving

Status of Well

Test Hole Abandoned, Insufficient Supply
 Replacement Well Abandoned, Poor Water Quality
 Dewatering Well Other, specify _____
 Alteration (Construction) Abandoned, other, specify _____

No Casing and Screen Used Yes No

Static Water Level Test
 Open Hole _____ Metres

Screen

Galvanized Steel Fibreglass Concrete Plastic

Outside Diameter (Centimetres): 5.8
 Slot No.: 10

Water Details

Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Kind of Water
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Kind of Water
 Water found at Depth _____ Metres Gas Fresh Salty Sulphur Minerals
 Kind of Water

Disinfected Yes No. If no, provide reason: monitoring well
 Date Master Well Completed (yyyy/mm/dd): 2009/11/30

Cluster Information (Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.)

Total Wells in Cluster: 3
 Please indicate Number of Cluster Well Information Log Sheets Submitted: 1
 Total Wells on this Property: unknown

Location of Well Cluster

Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.
 Check box to confirm detailed map is provided as per Section 11.1 (3)

Consent to release additional information concerning the cluster to the Director upon request

Construction Details

Inside Diameter (Centimetres)	Material (steel, plastic, fibreglass, concrete, galvanized)	Wall Thickness	Depth (Metres) From To
5.1	PVC	Sched 40	0 6.1

Annular Space/Abandonment Sealing Record

Depth Set at (Metres) From To	Type of Sealant Used (Material and Type)	Volume Used (Cubic Metres)
0 3.0	Bentonite	60 kgs

Well Contractor and Well Technician Information

Business Name of Well Contractor: George Downing Estate Drilling Ltd
 Well Contractor's Licence No.: 118 14 14
 Business Address (Street No., Name, number, RR): 40 Rue Principale
 Municipality: Grenville Sur La Rouge
 Province: QC
 Postal Code: J0V 1B0
 Business E-mail Address: downing@hawk.iqs.net
 Bus. Telephone No. (inc. area code): 819 2426 469
 Name of Well Technician (Last Name, First Name): Downing, Bruce
 Well Technician's Licence No.: 2173
 Signature of Technician: [Signature]
 Date Submitted (yyyy/mm/dd): 2009/12/21

Audit No.: M 05542
 Well Contractor No.: _____
 Date Received (yyyy/mm/dd): JAN 28 2010
 Date of Inspection (yyyy/mm/dd): _____
 Remarks: _____

A090600

Address of Well Location (Street Number/Name, RR) Thames Street Lot _____ Concession _____ Township _____ County/District/Municipality _____

City/Town/Village Ottawa Province Ontario Postal Code _____ GPS Unit Make Garmin Model Etrex Unit Mode of Operation Undifferentiated Averaged
 Differentiated, specify: _____

Signature of Technician/Contractor *[Signature]* Date (yyyy/mm/dd) 2009/12/21

Well # on Sketch	Zone	UTM Coordinates		Full Depth of Hole (metres)	Hole Diameter (cm)	Method of Construction	Casing Material	Casing Length (metres)	Screen Interval (metres)		Annular Space Sealant Used	Static Water Level (metres)	Abandonment Sealant Used	Comments	Date of Completion (yyyy/mm/dd)
		Easting	Northing						From	To					
MW #2	18	442562	5025940	6.1	20	HSA	PVC	3.0	3.0	4.1	Bentonite				2009/11/30
MW #3	18	442325	5025798	5.1	"	"	"	2.0	2.0	5.1	"				2009/12/01

Well Contractor and Well Technician Information

Business Name of Well Contractor George Downing Estate Drilling Ltd Business Address (Street Number/Name, RR) 410 Rue Principale Grenville Sur La Ronge Municipality _____ Province QC

Postal Code T0N 1B0 Business Telephone No. (inc. area code) 811 924 2646 Well Contractor's Licence No. 1844 Business E-mail Address downing@hawksignet.com


Name of Well Technician (First Name, Last Name) Bruce Downing Well Technician's Licence No. 2173 Date Submitted (yyyy/mm/dd) 2009/12/21 Signature of Technician *[Signature]*

Date 1st Well in Cluster Constructed (yyyy/mm/dd) 2009/11/30 Date Last Well in Cluster Constructed (yyyy/mm/dd) 2009/12/01

Ministry Use Only

Date Received (yyyy/mm/dd) JAN 28 2010 Date Inspected (yyyy/mm/dd) _____

Audit No. C 06159 Remarks M05542



DST
CONSULTING ENGINEERS
2150 THURSTON DRIVE, SUITE 203
OTTAWA, ONTARIO, K1G 5T9
TEL (613) 746-4125 FAX (613) 746-1396
WWW.DSTCONSULTING.COM

NOTES:
1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE ASSOCIATED TECHNICAL LETTER REPORT.
2. DO NOT SCALE DRAWING.

LEGEND:
BHMW1 APPROXIMATE BOREHOLE/MONITORING WELL LOCATION (DST - 2009)
BHO APPROXIMATE BOREHOLE LOCATION (DST - 2009)

PROJECT TITLE:
Environmental Screening Program for Watermain Replacement
Thames Street, Ottawa, Ontario

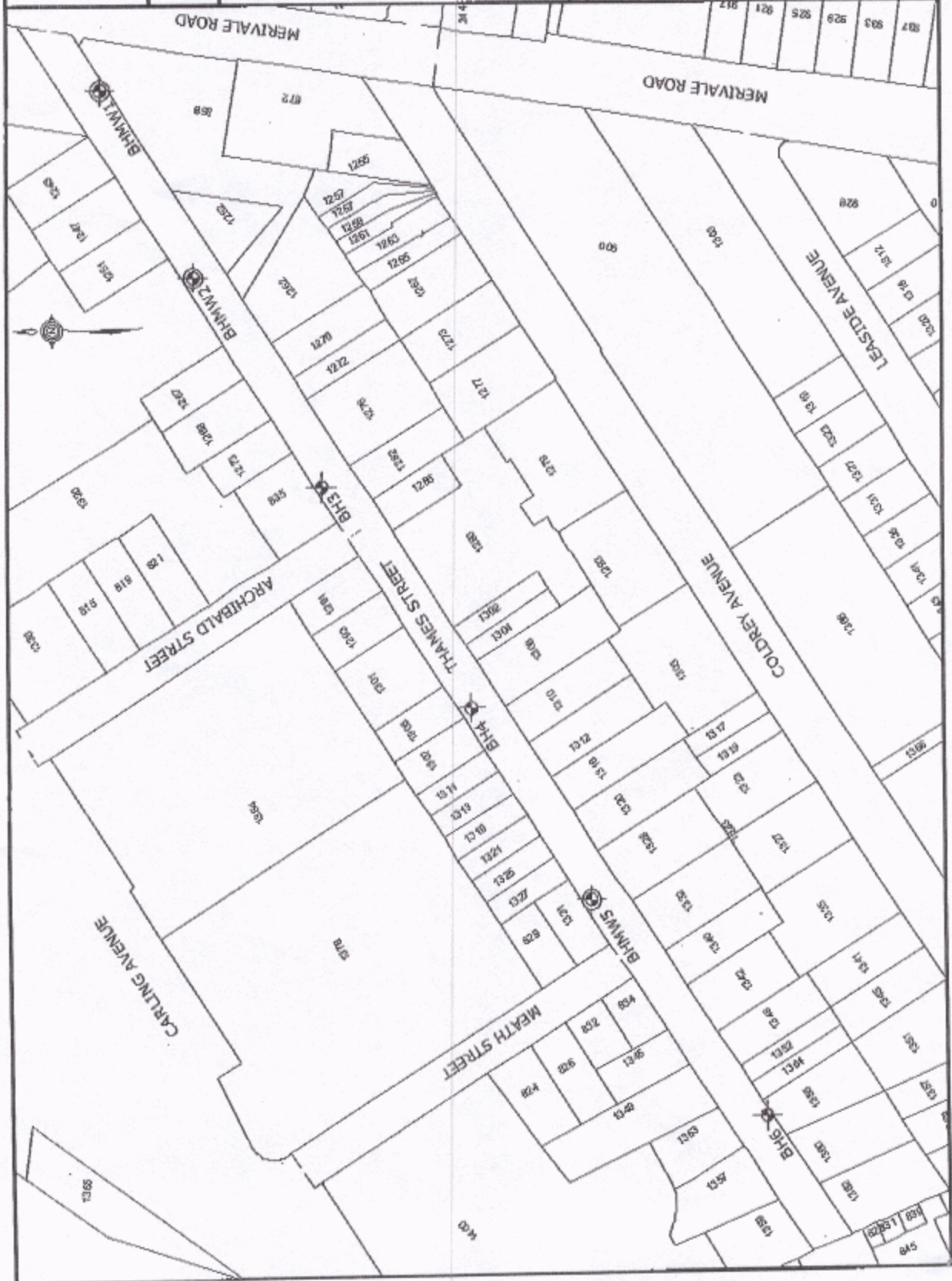
DRAWING TITLE:
BOREHOLE/MONITORING WELL LOCATION PLAN

DESIGNED BY: J.S.
DRAWN BY: V.C.
APPROVED BY: G.T.

SCALE: Not to Scale
DATE: December 2009
PROJECT NO.: OE-OT-0011087

FIGURES

C-1844
MOSSLE
C 06159



JAN 28 2010

Master Well Owner's and Land Owner's Information

First Name CITY OF OTTAWA	Last Name	E-mail Address
Mailing Address (Street Number/Name, RR) 110 Laurier Ave West 5TH floor	Municipality OTTAWA	Province ON
	Postal Code K1P1J1	Telephone No. (inc. area code)

Location and Construction of the Master Well in the Cluster

Address of Well Location (Street Number/Name, RR) 1447 Carling AVE			Township CITY OF OTTAWA	Lot 1	Concession A
County/District/Municipality OTTAWA - Carleton			City/Town/Village OTTAWA	Province Ontario	Postal Code
UTM Coordinates NAD 83	Zone 18	Easting 441968	Northing 5025820	GPS Unit Make Garmir	Model MAP 26
Mode of Operation: <input type="checkbox"/> Undifferentiated <input checked="" type="checkbox"/> Averaged			<input type="checkbox"/> Differentiated, specify		

Overburden and Bedrock Materials (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (Metres)	
				From	To

Hole Details

Depth (Metres)		Diameter (Centimetres)
From	To	

<input type="checkbox"/> Public	<input type="checkbox"/> Industrial	<input type="checkbox"/> Not used	<input type="checkbox"/> Other, specify
<input type="checkbox"/> Domestic	<input type="checkbox"/> Commercial	<input type="checkbox"/> Dewatering	
<input type="checkbox"/> Livestock	<input type="checkbox"/> Municipal	<input type="checkbox"/> Monitoring	
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Test Hole	<input type="checkbox"/> Cooling & Air Conditioning	

Method of Construction

<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Air Percussion	<input type="checkbox"/> Digging
<input type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Diamond	<input type="checkbox"/> Boring
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Jetting	<input type="checkbox"/> Other, specify
<input type="checkbox"/> Rotary (Air)	<input type="checkbox"/> Driving	

Status of Well

<input type="checkbox"/> Test Hole	<input type="checkbox"/> Abandoned, Insufficient Supply
<input type="checkbox"/> Replacement Well	<input type="checkbox"/> Abandoned, Poor Water Quality
<input type="checkbox"/> Dewatering Well	<input type="checkbox"/> Other, specify
<input type="checkbox"/> Alteration (Construction)	<input type="checkbox"/> Abandoned, other, specify

No Casing and Screen Used

Open Hole <input type="checkbox"/> Yes <input type="checkbox"/> No	Static Water Level Test Metres
--	-----------------------------------

Screen

<input type="checkbox"/> Galvanized	<input type="checkbox"/> Steel	<input type="checkbox"/> Fibreglass	<input type="checkbox"/> Concrete	<input type="checkbox"/> Plastic
Outside Diameter (Centimetres)	Slot No.			

Water Details

Water found at Depth 3.0 Metres	<input type="checkbox"/> Gas	Kind of Water N/A	<input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
Water found at Depth	<input type="checkbox"/> Gas	Kind of Water	<input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
Water found at Depth	<input type="checkbox"/> Gas	Kind of Water	<input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals

Disinfected <input type="checkbox"/> Yes <input type="checkbox"/> No	If no, provide reason:	Date Master Well Completed (yyyy/mm/dd) 2008
--	------------------------	--

Cluster Information (Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.)

Total Wells in Cluster Seven	Please indicate Number of Cluster Well Information Log Sheets Submitted one
Total Wells on this Property N/A	

Location of Well Cluster

Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.

Check box to confirm detailed map is provided as per Section 11.1 (3)

Consent to release additional information concerning the cluster to

Construction Details

Inside Diameter (Centimetres)	Material (steel, plastic, fibreglass, concrete, galvanized)	Wall Thickness	Depth (Metres)	
			From	To

Annular Space/Abandonment Sealing Record

Depth Set at (Metres)		Type of Sealant Used (Material and Type)	Volume Used (Cubic Metres)
From	To		
0	0.30	Grauel	
0.30	5.13	Bentonite slurry	

Well Contractor and Well Technician Information

Business Name of Well Contractor G.E.T. Drilling LTD		Well Contractor's Licence No. 7085	
Business Address (Street No./Name, number, RR) 278 Drive in RD		Municipality Nipawee	
Province ON	Postal Code K7R3L1	Business E-mail Address getdrilling@mycanda.ca	
Bus. Telephone No. (inc. area code) 4133544767		Name of Well Technician (Last Name, First Name) Harrison, Jim	
Well Technician's Licence No. 2251	Signature of Technician 	Date Submitted (yyyy/mm/dd) 2010 06 30	

Ministry Use Only

Audit No. M 06259	Well Contractor No.
Date Received (yyyy/mm/dd) AUG 25 2010	Date of Inspection (yyyy/mm/dd)
Remarks	



Well Tag No. for Master Well (Print Well Tag No.)

N/A

Cluster Well Information for Cluster Well Construction

Regulation 903 Ontario Water Resources Act

Property Owner's Information

First Name: CITY OF OTTAWA, Last Name: OTTAWA, Mailing Address: 110 Laurier Ave West 5TH Floor, Municipality: OTTAWA, Province: ON, Postal Code: K1P 1J1, E-mail Address: -, Telephone No.:

Cluster Well Information

Address of Well Location: 1447 Carling Ave, Lot: 1, Concession: A, Township: CITY OF OTTAWA, County/District/Municipality: OTTAWA Corleton, City/Town/Village: OTTAWA, Province: Ontario, Postal Code: -, GPS Unit Make: Garmin, Model: MAP 76, Unit Mode of Operation: Averaged

Signature of Technician/Contractor: [Signature], Date: 2010 06 30

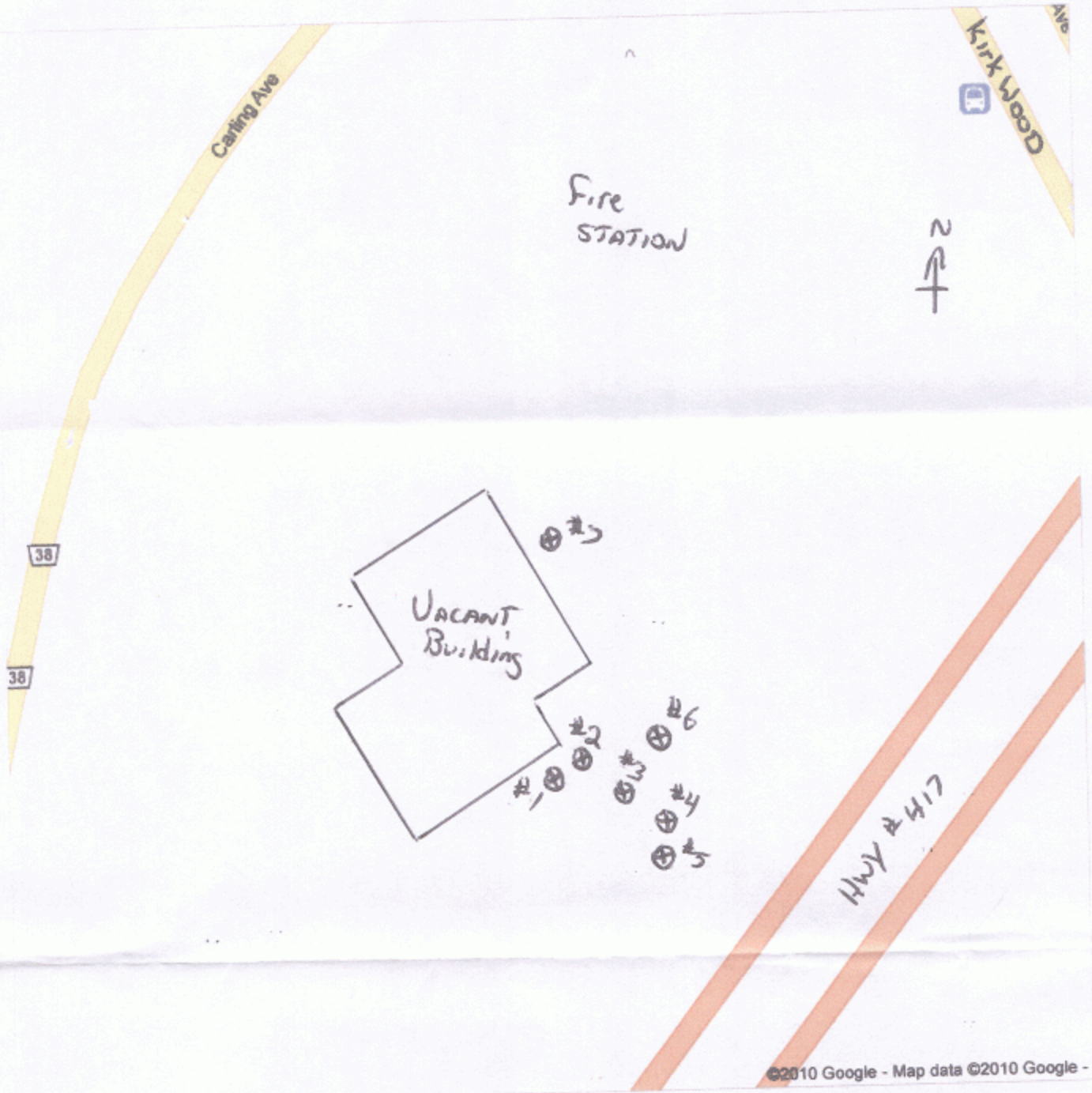
Table with columns: Well # on Sketch, Zone, UTM Coordinates (Easting, Northing), Full Depth of Hole (metres), Hole Diameter (cm), Method of Construction, Casing Material, Casing Length (metres), Screen Interval (metres) (From, To), Annular Space Sealant Used, Static Water Level (metres), Abandonment Sealant Used, Comments, Date of Completion (yyyy/mm/dd). Rows 2-7 contain data for individual wells.

Well Contractor and Well Technician Information

Business Name of Well Contractor: G.E.T. Drilling LTD, Business Address: 278 Drive in RD, Municipality: Napanee, Province: ON, Business Telephone No.: 613 335 4476, Well Contractor's Licence No.: 7085, Business E-mail Address: getdrilling@mycanda.ca, Name of Well Technician: Tim Morris, Well Technician's Licence No.: 2251, Date Submitted: 2010 06 30, Signature of Technician: [Signature]

Date 1st Well in Cluster Constructed: N/A, Date Last Well in Cluster Constructed: N/A

Ministry Use Only: Date Received: AUG 25 2010, Date Inspected: [blank], Audit No.: c07456, Remarks: m06259



AUG 25 2010

C7085
M06259
C07456

Print only in spaces provided.
Mark correct box with a checkmark, where applicable.

11

Municipality Con. 10 14 15 22 23 24

County or District Ottawa		Township/Borough/City/Town/Village Ottawa		Con block tract survey, etc. A	Lot 1
Owner's surname City of Ottawa	First Name Infrastructure Services	Address Thames Street		Date completed 14 Sept 2010	
Zone 18		Easting 442617	Northing 5025962	RC	Elevation

General colour	Most common material	Other materials	General description	Depth - feet	
				From	To
Black	Asphalt			0	0.3
Brown	Sand & Gravel	silt	dense	0.3	2.6
Grey	silt	clay, sand	compact	2.6	5.0
Grey	clay	silt, sand	firm	5.0	10
Grey	silt	clay, sand, gravel	loose	10	20

31 32

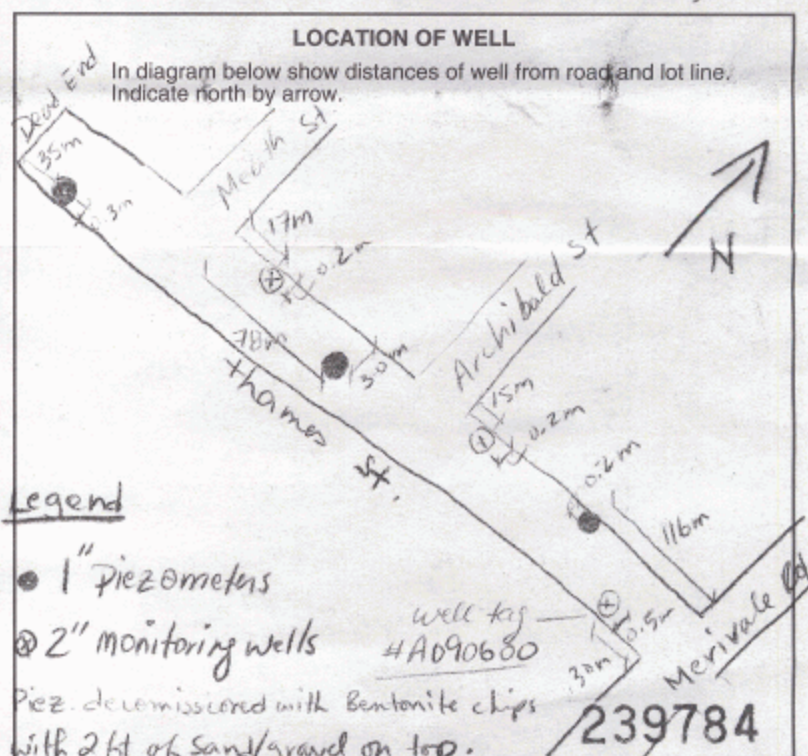
Water found at - feet	Kind of water
6.5	<input checked="" type="checkbox"/> Fresh <input type="checkbox"/> Salty

Inside diam inches	Material	Wall thickness inches	Depth - feet	
			From	To
2	Plastic	0.12	0	20

Sizes of opening (Slot No.) 10	Diameter 2 inches	Length 15.0 feet
Material and type PVC Plastic		Depth at top of screen 5.0 feet

Depth set at - feet	Material and type (Cement grout, bentonite, etc.)
0-17	sand & gravel
2-4	Bentonite chips
4-20	Bentonite slurry

Pumping test method <input type="checkbox"/> Pump <input type="checkbox"/> Bailer	Pumping rate GPM	Duration of pumping Hours Mins
Static level feet	Water level end of pumping feet	Water levels during 1 <input type="checkbox"/> Pumping 2 <input type="checkbox"/> Recovery
If flowing give rate GPM	Pump intake set at feet	Water at end of test <input type="checkbox"/> Clear <input type="checkbox"/> Cloudy



<input type="checkbox"/> Water supply	<input type="checkbox"/> Abandoned, insufficient supply	<input type="checkbox"/> Unfinished
<input type="checkbox"/> Observation well	<input type="checkbox"/> Abandoned, poor quality	<input type="checkbox"/> Replacement well
<input type="checkbox"/> Test hole	<input checked="" type="checkbox"/> Abandoned (Other)	<input type="checkbox"/> Dewatering

WATER USE

<input type="checkbox"/> Domestic	<input type="checkbox"/> Commercial	<input type="checkbox"/> Not use
<input type="checkbox"/> Stock	<input type="checkbox"/> Municipal	<input checked="" type="checkbox"/> Other
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Public supply	<input type="checkbox"/> Cooling & air conditioning
<input type="checkbox"/> Industrial		<input type="checkbox"/> Environmental use

METHOD OF CONSTRUCTION

<input type="checkbox"/> Cable tool	<input type="checkbox"/> Air percussion	<input type="checkbox"/> Driving
<input type="checkbox"/> Rotary (conventional)	<input checked="" type="checkbox"/> Boring	<input type="checkbox"/> Digging
<input type="checkbox"/> Rotary (reverse)	<input type="checkbox"/> Diamond	<input type="checkbox"/> Other
<input type="checkbox"/> Rotary (air)	<input type="checkbox"/> Jetting	

Name of Well Contractor DST Consulting Engineers	Well Contractor's Licence No. 6838
Address 605 Hewison St. Thunder Bay, ON	
Name of Well Technician Manon Giroux	Well Technician's Licence No. T-3025
Signature of Technician/Contractor <i>Manon Giroux</i>	Submission date day 30 mo 9 yr 10

Data source	Contractor	Date received
		OCT 04 2010
Date of inspection	Inspector	
Remarks		



Measurements recorded in: [x] Metric [] Imperial

Page ____ of ____

Well Owner's Information

First Name: DFB Associates, Last Name / Organization: DFB Associates, E-mail Address: [], Mailing Address: 22-2350 Stevenage Drive, Ottawa, Ont., K1G3W3, Telephone No.: 3613737776

Well Location

Address of Well Location: 999 Merivale Road, Township: Ottawa, City/Town/Village: Ottawa, Province: Ontario, Postal Code: [], UTM Coordinates: NAD 83 18 442621 5025931, Municipal Plan and Sublot Number: 327929

Overburden and Bedrock Materials/Abandonment Sealing Record

Table with 5 columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From/To. Includes handwritten entries: grey, sand and gravel, sand silt and gravel, silty clay, and a note 'CMW 3 was tagged'.

Annular Space table with columns: Depth Set at (m/ft) From/To, Type of Sealant Used, Volume Placed. Includes handwritten entries: 0-0.85 hole plug, 0.85-4.60 filter sand, 1 1/2 bags, 7 bags.

Method of Construction and Well Use checkboxes. Includes handwritten entry: HS Auger.

Construction Record - Casing table with columns: Inside Diameter, Open Hole OR Material, Wall Thickness, Depth (m/ft) From/To, Status of Well. Includes handwritten entries: 5.2 plastic, 0.4, 0, 1.50.

Construction Record - Screen table with columns: Outside Diameter, Material, Slot No., Depth (m/ft) From/To. Includes handwritten entries: 6.0 plastic, 10, 1.50, 4.60.

Water Details and Hole Diameter tables. Includes handwritten entries: 2.49 (m/ft), 0, 4.60, 22.

Well Contractor and Well Technician Information. Includes handwritten entries: OGS INC., 5518 Appleton Side Road, Almonte, Ont., K0A1A0, Brian Chlmann.

Results of Well Yield Testing table with columns: Draw Down, Recovery, Time, Water Level. Includes handwritten entries for various depths and pumping rates.

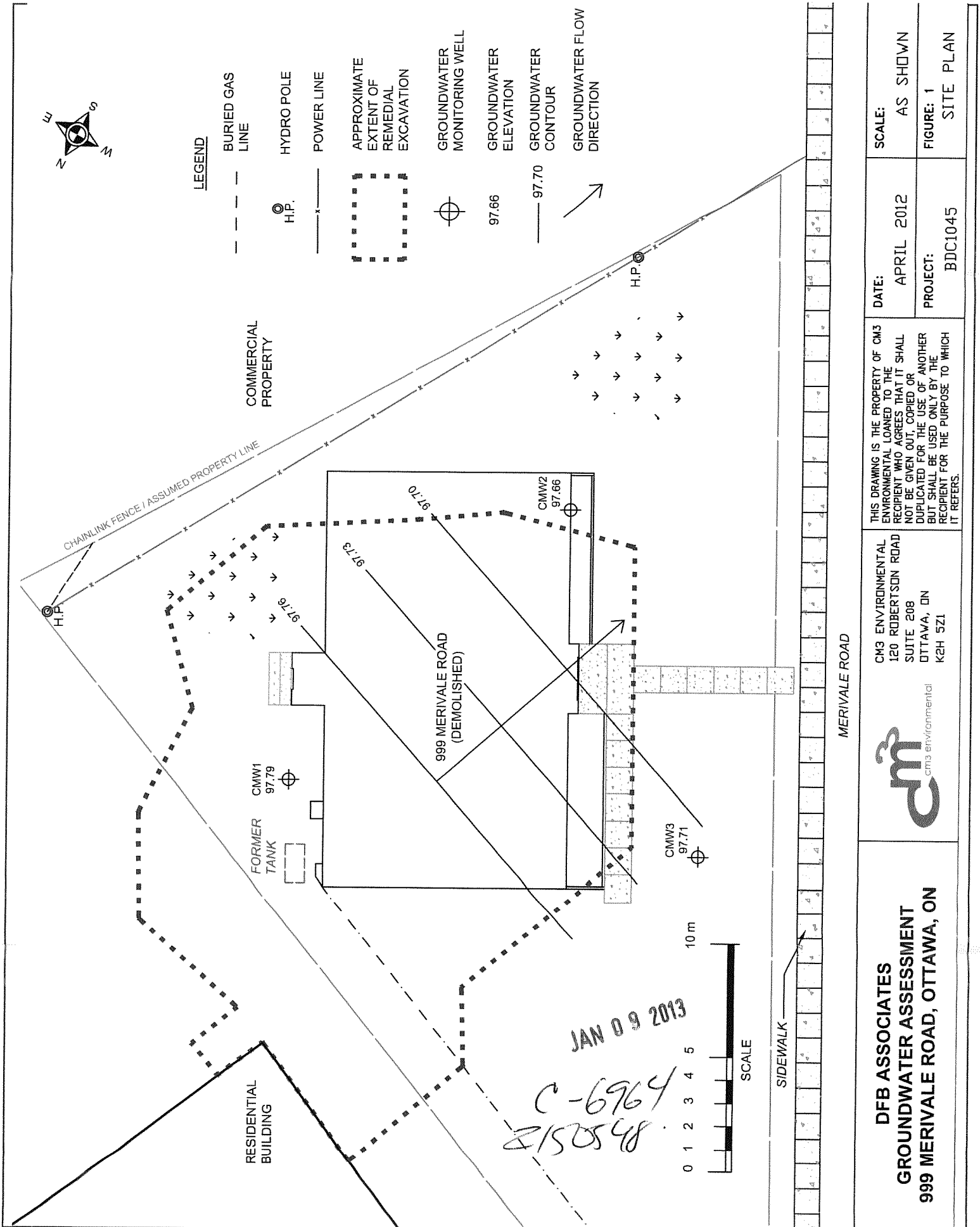
Map of Well Location section with handwritten note: 'Site plan and area map are enclosed.' and a 'Ministry Use Only' stamp with Audit No. Z150548 and date JAN 09 2013.

Note: This Well Record for Well Cluster Part 3 - Detailed Drawing of all Well Locations, must be attached to Parts 1 and 2. The drawing must include all property boundaries, an arrow indicating the North direction, all named roads and sufficient measurements to locate all wells in the cluster in relation to fixed points. The drawing must show the location of each well and each well must be numbered on the drawing to match number used for that well on the Well Record for Well Cluster Parts 1 and 2. The well with the well tag must be clearly identified on the Drawing.

UTM coordinates should appear beside each well, if space permits. Additional comments on wells can be included on the drawing

Well Tag Number: # A13 2248

"Well Record for Well Cluster" Form Audit Number: # C19566




<p>DATE: APRIL 2012</p> <p>PROJECT: BDC1045</p>	<p>SCALE: AS SHOWN</p> <p>FIGURE: 1 SITE PLAN</p>
<p>THIS DRAWING IS THE PROPERTY OF CM3 ENVIRONMENTAL LOANED TO THE RECIPIENT WHO AGREES THAT IT SHALL NOT BE GIVEN OUT, COPIED OR DUPLICATED FOR THE USE OF ANOTHER RECIPIENT FOR THE PURPOSE TO WHICH IT REFERS.</p>	
<p>CM3 ENVIRONMENTAL 120 ROBERTSON ROAD SUITE 208 OTTAWA, ON K2H 5Z1</p>	
<p>DFB ASSOCIATES GROUNDWATER ASSESSMENT 999 MERIVALE ROAD, OTTAWA, ON</p>	



Address 999 Merivale Rd
Ottawa, ON K1Z 6A6, Canada

Get Google Maps on your phone
Text the word "GMAPS" to 466453




06964
2150548

JAN 09 2013

A132248

Measurements recorded in: Metric Imperial

Well Owner's Information

First Name: DFB Associates, Last Name / Organization: DFB Associates, E-mail Address: [blank], Mailing Address: 22-2350 Stenavage Drive, Municipality: Ottawa, Province: Ont, Postal Code: K1G 3W3, Telephone No.: 137377776

Well Location

Address of Well Location: 999 Merivale Road, Township: Ottawa, Lot: 8, Concession: [blank], County/District/Municipality: Ottawa Carleton, City/Town/Village: Ottawa, Province: Ontario, Postal Code: [blank], UTM Coordinates: NAD 83 184426215025931, Municipal Plan and Sublot Number: 327929

Overburden and Bedrock Materials/Abandonment Sealing Record

Table with 5 columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From/To. Handwritten entry: Well tag was missing.

Annular Space

Table with 3 columns: Depth Set at (m/ft) From/To, Type of Sealant Used (Material and Type), Volume Placed (m³/ft³). Handwritten entries: 0 to 0.50 hole plug, 0.50 to 4.60 bentonite cement grout 50 litres.

Results of Well Yield Testing

Table with 4 columns: After test of well yield, water was: (Clear and sand free, Other), Draw Down (Time, Water Level), Recovery (Time, Water Level), Static Level. Includes pumping rate, duration, and final water level.

Method of Construction

Well Use

Checkboxes for Method of Construction (Cable Tool, Rotary, Boring, etc.) and Well Use (Public, Commercial, Domestic, etc.).

Construction Record - Casing

Status of Well

Table with 4 columns: Inside Diameter, Open Hole OR Material, Wall Thickness, Depth (m/ft) From/To. Includes checkboxes for Status of Well (Water Supply, Replacement Well, etc.).

Construction Record - Screen

Table with 4 columns: Outside Diameter, Material, Slot No., Depth (m/ft) From/To. Includes checkboxes for Status of Well (Abandoned, Insufficient Supply, etc.).

Map of Well Location

Please provide a map below following instructions on the back. Handwritten note: Site plan and area maps are enclosed.

Water Details

Hole Diameter

Table with 3 columns: Water found at Depth (m/ft), Kind of Water (Fresh, Untested, Gas, Other), Hole Diameter (Depth, Diameter). Handwritten entry: 0 to 4.60, 22.

Well Contractor and Well Technician Information

Business Name of Well Contractor: OGS INC, Well Contractor's Licence No.: 6964, Business Address: 5518 Appleton Side Road, Municipality: Almonte, Province: Ont, Postal Code: K0A1A0, Business E-mail Address: ogsinc@bellnet.ca, Name of Well Technician: Stride, Jason, Well Technician's Licence No.: 3634, Date Submitted: 2013/01/02

Well owner's information package delivered: [checkboxes], Date Package Delivered: YYY Y MM DD, Date Work Completed: 20120611, Ministry Use Only: Audit No. 2150552, JAN 10 2013



Abandonment

All measurements recorded in: Metric Imperial

Well Tag No. of Deepest Well: (Print Well Tag No.) A132240 Well # on Drawing of Deepest Well: cmw1 4.60m

Follow instructions on the front and back of this form. Print or Type

Well Cluster Location Information					Mandatory Attachments/Additional Information	
Address of Well Location (Street Number(s)/Name(s), RR, if available)		Lot(s)	Concession(s)	Geographic Township	County/District/Upper Tier Municipality	
999 Merivale Road		8		Ottawa	Ottawa Carleton	
City, Town, Village or Hamlet		Province	GPS Unit Make	Model	Unit Mode of Operation <input checked="" type="checkbox"/> Undifferentiated <input type="checkbox"/> Averaged <input type="checkbox"/> Differentiated, specify: _____	
Ottawa		Ontario	Magellan			

Land Owner Consent Form must be attached.
 Detailed Drawing of All Well Locations must be attached.
I, the person constructing the well, will promptly submit to the Director, on request, any additional information in my custody or control related to any well in the well cluster that I have constructed.
Signature of Technician/Contractor: *Jason Strude* Date (yyyy/mm/dd): _____

Well # on Drawing	UTM Coordinates		Hole Depth (m/ft)	Hole Diameter (cm/in)	Method of Construction	Casing Material; Diameter (cm/in)	Casing (m/ft)		Screen Interval (m/ft)		Annular Space Material (m/ft)			Overburden/Bedrock or Abandonment Filing Material Intervals (m/ft)	Static Water Level (m/ft)	Date of Completion (yyyy/mm/dd)
	Zone	Easting					Northing	From	To	From	To	From	To			
cmw 1	18	4426085025417	4.60	22							0	0.50	hole plug		2.25	2012/06/11
cmw 2	18	4426045025434	4.60	"							0	0.50	hole plug		2.60	"
cmw 3	18	4426215025431	4.60	"							0	0.50	hole plug		2.49	"

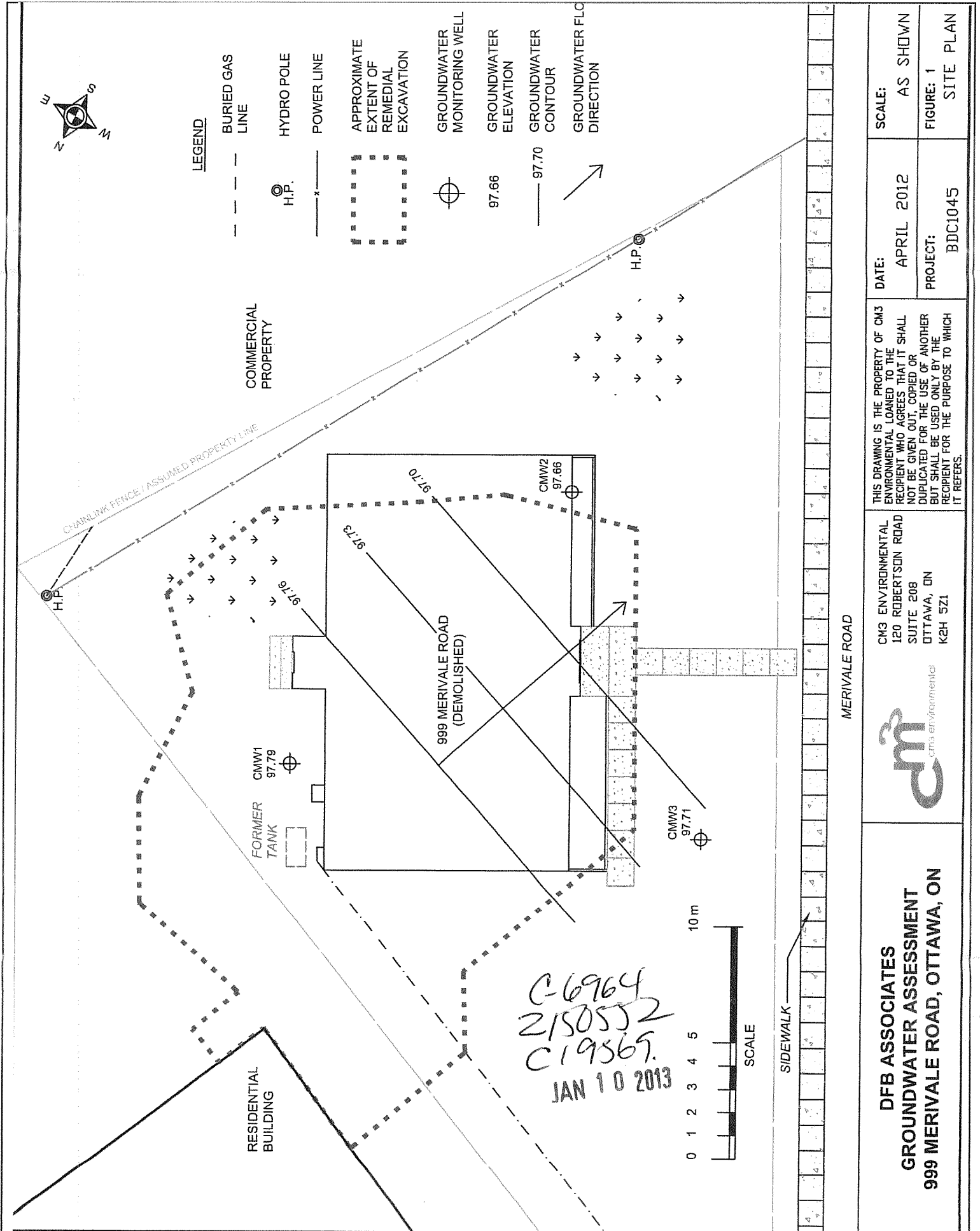
Well Contractor and Well Technician Information				Date First Well in Cluster Constructed or Abandoned (yyyy/mm/dd)		Date Last Well in Cluster Completed (yyyy/mm/dd)		Ministry Use Only	
Business Name of Well Contractor		Business Address (Street Number/Name, RR)		Municipality	Province			Date Received (yyyy/mm/dd)	Audit No.
OGS INC		5518 Appleton Side Rd.		Almonte	Ont			JAN 10 2013	C 19569
Postal Code	Bus. Telephone No.	Well Contractor's Licence No.	Business E-mail Address				Well Abandonment		Comments: <i>2/5052</i>
K0A1A0	613-256-7666	6964	ogsinc@bellnet.ca				Person Abandoning the Wells:		
Name of Well Technician (First Name, Last Name)		Well Technician's Licence No.	Signature of Well Technician		Date Submitted (yyyy/mm/dd)		Name		
Jason Strude		3634	<i>Jason Strude</i>		2013/01/02		(Print or Type) - See instruction 11 on the back of this form		

Note: This Well Record for Well Cluster Part 3 - Detailed Drawing of all Well Locations, must be attached to Parts 1 and 2. The drawing must include all property boundaries, an arrow indicating the North direction, all named roads and sufficient measurements to locate all wells in the cluster in relation to fixed points. The drawing must show the location of each well and each well must be numbered on the drawing to match number used for that well on the Well Record for Well Cluster Parts 1 and 2. The well with the well tag must be clearly identified on the Drawing.

UTM coordinates should appear beside each well, if space permits. Additional comments on wells can be included on the drawing

Well Tag Number: # A132240 Abandonment

"Well Record for Well Cluster" Form Audit Number: # C19569




DATE: APRIL 2012	SCALE: AS SHOWN
PROJECT: BDC1045	FIGURE: 1 SITE PLAN
<p>THIS DRAWING IS THE PROPERTY OF CM3 ENVIRONMENTAL LOANED TO THE RECIPIENT WHO AGREES THAT IT SHALL NOT BE GIVEN OUT, COPIED OR DUPLICATED FOR THE USE OF ANOTHER RECIPIENT FOR THE PURPOSE TO WHICH IT REFERS.</p>	
<p>CM3 ENVIRONMENTAL 120 ROBERTSON ROAD SUITE 208 OTTAWA, ON K2H 5Z1</p>	
<p>DFB ASSOCIATES GROUNDWATER ASSESSMENT 999 MERIVALE ROAD, OTTAWA, ON</p>	



Address 999 Merivale Rd
Ottawa, ON K1Z 6A6, Canada

Get Google Maps on your phone
Text the word "GMAPS" to 466453




C-6964
Z150552
C19569.

JAN 10 2013

Measurements recorded in: Metric Imperial

A142492

Address of Well Location (Street Number/Name) **999 MERIVALE ROAD** Township _____ Lot _____ Concession _____
 County/District/Municipality _____ City/Town/Village **OTTAWA** Province **Ontario** Postal Code **K1Z6A6**
 UTM Coordinates Zone Easting Northing Municipal Plan and Sublot Number Other
 NAD 83 **183618705026969**

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
Grey	Crushed sand & gravel	silt, possible cobbles	fill material	0	3.3
Grey	Silty Clay		firm to stiff	3.3	4.9
Grey	Glacial till	sand, gravel, possible cobbles & boulders	glacial till (Silty clay)	4.9	10.6

Annular Space

Depth Set at (m/ft) From	Depth Set at (m/ft) To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	7.2	Bentonite	0.14

Method of Construction

Cable Tool Diamond Public Commercial Not used
 Rotary (Conventional) Jetting Domestic Municipal Dewatering
 Rotary (Reverse) Driving Livestock Test Hole Monitoring
 Boring Digging Irrigation Cooling & Air Conditioning
 Air percussion Industrial Other, specify _____
 Other, specify **H.S.A.**

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		Status of Well
			From	To	
5.1	PVC	SCHED 40	0	7.6	<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)		Status of Well
			From	To	
5.8	PVC	10	7.6	10.6	<input type="checkbox"/> Other, specify _____

Water Details

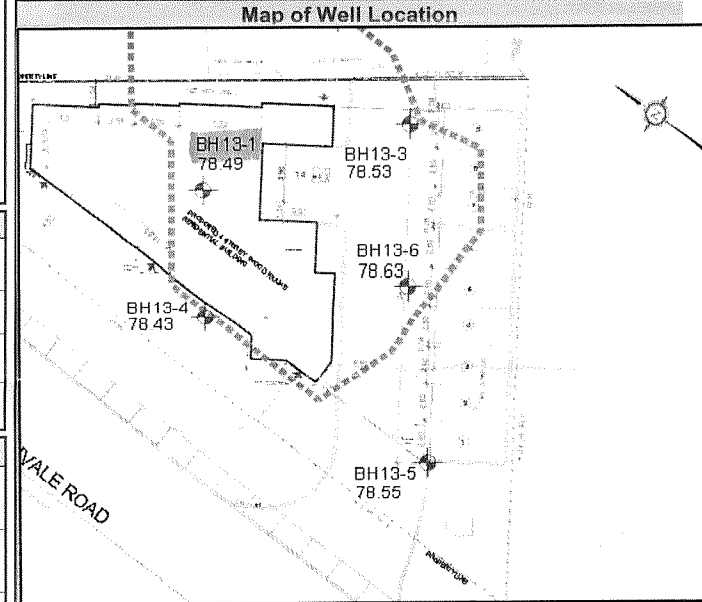
Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input checked="" type="checkbox"/> Untested	Depth (m/ft) From	Depth (m/ft) To	Diameter (cm/in)
2.4	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	0	10.6	20

Well Contractor and Well Technician Information

Business Name of Well Contractor: **George Downing Estate Drilling Ltd.** Well Contractor's Licence No.: **1844**
 Business Address (Street Number/Name): **410 rue Principale** Municipality: **Grenville-sur-la-Rouge**
 Province: **QC** Postal Code: **J0V1B0** Business E-mail Address: **downing@hawk.igs.net**
 Bus. Telephone No. (inc. area code): **8192426469** Name of Well Technician (Last Name, First Name): **Downing, Stephen**
 Well Technician's Licence No.: **3326** Signature of Technician and/or Contractor: _____ Date Submitted: **20130419**

Results of Well Yield Testing

Time (min)	Draw Down		Recovery	
	Water Level (m/ft)	Time (min)	Water Level (m/ft)	Time (min)
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		



Ministry Use Only

Well owner's information package delivered: Yes No
 Date Package Delivered: **20130405**
 Date Work Completed: **20130405**
 Audit No.: **Z 161274**
 Received: **MAY 29 2013**

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7217443

Well Audit Number: Z179980

Well Tag Number: A157825

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	848 MERIVALE AVE
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: 442655.00 Northing: 5026008.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	GRVL	SAND	SOFT	0 m	.61 m
GREY	SILT	CLAY	SOFT	.61 m	3.1 m
GREY	SAND	CLAY	SOFT	3.1 m	6.1 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE / FLUSHMOUNT	
.31 m	2.74 m	BENSEAL	
2.74 m	6.1 m		

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	
	Monitoring and Test Hole

Status of Well

Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
4.03 cm	PLASTIC	0 m	3.1 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.82 cm	PLASTIC	3.1 m	6.1 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	6.1 m	8.25 cm

Audit Number: Z179980

Date Well Completed: February 14, 2014

Date Well Record Received by MOE: March 13, 2014

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7217444

Well Audit Number: Z179979

Well Tag Number: A157824

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	848 MERIVALE RD
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: 442649.00 Northing: 5026012.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	GRVL	SAND	SOFT	0 m	.61 m
GREY	SILT	CLAY	SOFT	.61 m	3.1 m
GREY	SAND	SILT	SOFT	3.1 m	6.1 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE / FLUSHMOUNT	
.31 m	2.74 m	BENSEAL	
2.74 m	6.1 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	
	Monitoring and Test Hole

Status of Well

Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
4.03 cm	PLASTIC	0 m	3.1 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.82 cm	PLASTIC	3.1 m	6.1 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

6.1 m

8.25 cm

Audit Number: Z179979

Date Well Completed: February 14, 2014

Date Well Record Received by MOE: March 13, 2014

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7242902

Well Audit Number: C20563

Well Tag Number: A130168

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location**Township**

NEPEAN TOWNSHIP

Lot**Concession****County/District/Municipality**

OTTAWA-CARLETON

City/Town/Village**Province**

ON

Postal Code

n/a

UTM CoordinatesNAD83 — Zone 18
Easting: 441979.00
Northing: 5025980.00**Municipal Plan and Sublot Number****Other****Overburden and Bedrock Materials Interval****General Colour****Most Common Material****Other Materials****General Description****Depth
From****Depth
To****Annular Space/Abandonment Sealing Record**

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed

Method of Construction & Well Use

Method of Construction	Well Use

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

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

Audit Number: C20563

Date Well Completed: October 05, 2012

Date Well Record Received by MOE: June 11, 2015

Updated: June 04, 2021
Published: April 16, 2021

Related

How to use a Ministry of the Environment map (</page/how-use-ministry-environment-map#wells>)

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)



Ministry of the Environment and Climate Change

All measurements recorded in: Metric Imperial

Follow instructions on the front and back of this form. Print or Type

Well Tag No. of Deepest Well: (Print Well Tag No.)

A173573

Well No. on Drawing of Deepest Well:

Dewatering wells

Test holes

No. of wells reported

Well Record for Well Cluster – Part 1 of 3

(Only for Multiple Test Holes or Dewatering Wells)

Regulation 903 Ontario Water Resources Act

Page _____ of _____

Well Cluster Location Information

Address of Well Location (Street Number(s)/Name(s), RR, if available) Meadh St.		Lot(s)	Concession(s)	Geographic Township	County/District/Upper Tier Municipality
City, Town, Village or Hamlet Ottawa, ON		Province Ontario	GPS Unit Make Garmin	Model E100	Unit Mode of Operation <input type="checkbox"/> Undifferentiated <input checked="" type="checkbox"/> Averaged

Mandatory Attachments/Additional Information

- Land Owner Consent Form must be attached.
 - Detailed Drawing of All Well Locations must be attached.
- I, the person constructing the well, will promptly submit to the Director, on request, any additional information in my custody or control related to any well in the well cluster that I have constructed.

Well Details

Well # on Drawing	UTM Coordinates		Hole Depth (m/ft)	Hole Diameter (cm/in)	Method of Construction	Casing Material; Diameter (cm/in)	Casing (m/ft)		Screen Interval (m/ft)		Annular Space Material (m/ft)			Overburden/Bedrock or Abandonment Filing Material Intervals (m/ft)	Static Water Level (m/ft)	Date of Completion (yyyy/mm/dd)
	Zone	Eastings					Northing	From	To	From	To	From	To			
1	18Q	42231	5025901	19.6"												
2	18Q	42242	5025886	19.6"												
3	18Q	42305	5025791	19.6"												

Signature of Technician/Contractor _____ Date (yyyy/mm/dd) _____

Well Contractor and Well Technician Information

Business Name of Well Contractor CCC		Business Address (Street Number/Name, RR) 2627 Edinburgh Place		Municipality Ottawa	Province ON
Postal Code K1L1S1M1	Bus. Telephone No. 6137375227	Well Contractor's Licence No. C-7547	Business E-mail Address		
Name of Well Technician (First Name, Last Name) Chad Echlin		Well Technician's Licence No. T3299	Signature of Well Technician <i>[Signature]</i>	Date Submitted (yyyy/mm/dd)	

Date First Well in Cluster Constructed or Abandoned (yyyy/mm/dd) 2016/06/01	Date Last Well in Cluster Completed (yyyy/mm/dd)
---	--

Ministry Use Only	
Date Received (yyyy/mm/dd) JUN 15 2016	Audit No. C 33484

Well Abandonment	
Person Abandoning the Wells:	
Name <i>[Signature]</i>	(Print or Type) - See instruction 11 on the back of this form

Comments:

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7267545

Well Audit Number: Z229814

Well Tag Number: A164398

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1309 CARLING AVE.
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: 442423.00 Northing: 5026130.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
GREY	----			0 m	.31 m
BRWN	SAND	GRVL	SOFT	.31 m	1.21 m
GREY	CLAY	SILT	SOFT	1.21 m	2.43 m

GREY	TILL	SILT	SOFT	2.43 m	3.04 m
------	------	------	------	--------	--------

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE/FLUSHMOUNT	
.31 m	1.21 m	BENTONITE	
1.21 m	3.04 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	
	Monitoring and Test Hole

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To

4.03 cm

PLASTIC

0 m

1.52 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.82 cm	PLASTIC	1.52 m	3.04 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	3.04 m	8.3 cm

Audit Number: Z229814

Date Well Completed: June 08, 2016

Date Well Record Received by MOE: July 21, 2016

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7267547

Well Audit Number: Z229815

Well Tag Number: A164404

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1309 CARLING AVE
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: 442403.00 Northing: 5026132.00
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		0 m	.31 m
BRWN	SAND	GRVL	SOFT	.31 m	1.21 m
GREY	CLAY	SILT	SOFT	1.21 m	3.04 m

GREY	TILL	SILT	SOFT	3.04 m	5.48 m
GREY	TILL	CLAY		5.48 m	6.09 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE, FLUSHMOUNT	
.31 m	4.26 m	BENTONITE	
4.26 m	6.09 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	
	Monitoring and Test Hole

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
4.03 cm	PLASTIC	0 m	4.57 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.82 cm	PLASTIC	4.57 m	6.09 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	6.09 m	8.3 cm

Date Well Completed: June 07, 2016

Date Well Record Received by MOE: July 21, 2016

Updated: June 04, 2021

Published: April 16, 2021

Related

How to use a Ministry of the Environment map (</page/how-use-ministry-environment-map#wells>)

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

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)



Measurements recorded in: Metric Imperial

A164351

S-18768 Page ____ of ____

Well Owner's Information

First Name: _____ Last Name / Organization: RioCan E-mail Address: _____ Well Constructed by Well Owner

Mailing Address (Street Number/Name): 2300 Yonge St., Suite 500, P.O. Box 2386, Toronto Municipality: _____ Province: ON Postal Code: M4P1E4 Telephone No. (inc. area code): _____

Well Location

Address of Well Location (Street Number/Name): 1309 Carling Ave Township: _____ Lot: _____ Concession: _____

County/District/Municipality: _____ City/Town/Village: OTTAWA Province: Ontario Postal Code: _____

UTM Coordinates: Zone: _____ Easting: 181442466 Northing: 5026140 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	To
BRN	Sand	Gravel	Loose	0	2.13
BRN	Silt	Clay	Soft	2.13	3.66
GRY	Silt	Clay	Soft	3.66	7.32

Annular Space

Depth Set at (m/ft)		Type of Sealant Used (Material and Type)	Volume Placed (m³/R³)
From	To		
0	3.1	Concrete / Flush mount	
3.1	5.49	Bentonite	
5.49	7.32	Sand	

Method of Construction

Cable Tool Diamond Public Commercial Not used

Rotary (Conventional) Jetting Domestic Municipal Dewatering

Rotary (Reverse) Driving Livestock Test Hole Monitoring

Boring Digging Irrigation Cooling & Air Conditioning

Air percussion Industrial

Other, specify _____ 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)		Status of Well
			From	To	
5.20	PVC	390	0	5.79	<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input checked="" type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)		Status of Well
			From	To	
6.03	PVC	10	5.79	7.32	<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input checked="" type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____

Water Details

Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Hole Diameter	
		Depth (m/ft)	Diameter (cm/in)
From	To		
0	7.32	20.95	

Well Contractor and Well Technician Information

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

Business Address (Street Number/Name): 165 Shields Court Municipality: Markham

Province: ON Postal Code: L3R8V2 Business E-mail Address: Wrecords@stradaoil.com

Bus. Telephone No. (inc. area code): 9059407919 Name of Well Technician (Last Name, First Name): Halliday Phil

Well Technician's Licence No.: 3852 Signature of Technician and/or Contractor: [Signature] Date Submitted: 20160617

Results of Well Yield Testing

After test of well yield, water was: <input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify _____	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason: Static Level	1		1	
	2		2	
	3		3	
	4		4	
	5		5	
	10		10	
If flowing give rate (l/min / GPM)	15		15	
	20		20	
	25		25	
	30		30	
	40		40	
	50		50	
Recommended pump depth (m/ft)	60		60	
Recommended pump rate (l/min / GPM)				
Well production (l/min / GPM)				
Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No				

Map of Well Location

Please provide a map below following instructions on the back.

Handwritten: Sec Map

Handwritten: 3m 3A

Handwritten: Sheeps Drusmont

Comments: _____

Ministry Use Only

Audit No.: 2229820

Date Package Delivered: _____ Date Work Completed: 20160606

Well owner's information package delivered: Yes No

Received: JUL 21 2016



Measurements recorded in: Metric Imperial

A169689

5-18768 Page of

Well Owner's Information

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

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

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

UTM Coordinates Zone Easting Northing Municipal Plan and Sublot Number Other

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

Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From, To. Includes handwritten entries for materials like asphalt, gravel, sand, silt, and stones.

Annular Space table with columns: Depth Set at (m/ft) From, To; Type of Sealant Used (Material and Type); Volume Placed (m³/ft³). Includes handwritten entries for concrete flush mount, bentonite, and sand.

Results of Well Yield Testing table with columns: After test of well yield, water was; Draw Down (Time, Water Level); Recovery (Time, Water Level). Includes handwritten data for pumping tests.

Method of Construction and Well Use table with checkboxes for Cable Tool, Rotary, Boring, etc., and Public, Commercial, etc. Includes handwritten 'Direct Push'.

Construction Record - Casing table with columns: Inside Diameter, Open Hole OR Material, Wall Thickness, Depth (m/ft) From, To. Includes handwritten entries for PVC casing.

Construction Record - Screen table with columns: Outside Diameter, Material, Slot No., Depth (m/ft) From, To. Includes handwritten entries for PVC screen.

Map of Well Location section with a hand-drawn diagram showing the well location relative to a curb and road, with handwritten text 'See map'.

Water Details and Hole Diameter table with columns for water found at depth, kind of water, and hole diameter.

Well Contractor and Well Technician information table with fields for Business Name, Address, Licence No., and Technician Name.

Well owner's information package delivered and Date Work Completed table with checkboxes and dates.

Ministry Use Only table with fields for Audit No. (2229845) and Date (JUL 21 2016).



Measurements recorded in: Metric Imperial

A169658

S-18768 Page of

Well Owner's Information

First Name: Last Name / Organization: Rio Can E-mail Address: Well Constructed by Well Owner

Mailing Address (Street Number/Name): 2300 Yonge St., suite 500, PO Box 2386, Toronto Municipality: ON M4P1E4 Province: Postal Code: Telephone No. (inc. area code):

Well Location

Address of Well Location (Street Number/Name): 1909 Carling Ave Township: Lot: Concession:

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

UTM Coordinates: Zone: Easting: Northing: 18H 4241615026094 Municipal Plan and Sublot Number: Other:

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

Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From, To. Rows include: 6124 Gravel, Loose, 0 to 0.6; 1322N Sand, Soft, 0.61 to 1.5; 1322N Silt, Clay, Soft, 1.5 to 4.21; 6124 Silt, clay, Soft, 4.21 to 6.1.

Table with columns: Depth Set at (m/ft) From, To; Type of Sealant Used (Material and Type); Volume Placed (m³/ft³). Rows include: 0 to 0.31 Concrete/Flushmount; 0.31 to 4.21 Bentonite; 4.21 to 6.1 Sand.

Method of Construction and Well Use. Method of Construction includes: Cable Tool, Rotary (Conventional), Rotary (Reverse), Boring, Air percussion, Other. Well Use includes: Public, Commercial, Domestic, Municipal, Test Hole, Monitoring, Livestock, Irrigation, Industrial, Other.

Construction Record - Casing. Columns: Inside Diameter (cm/in), Open Hole OR Material, Wall Thickness (cm/in), Depth (m/ft) From, To. Row: 5.20 PVC, 320, 0 to 4.27.

Status of Well. Includes checkboxes for: 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, Other.

Construction Record - Screen. Columns: Outside Diameter (cm/in), Material, Slot No., Depth (m/ft) From, To. Row: 6.03 PVC, 10, 4.27 to 6.1.

Map of Well Location. Includes a hand-drawn diagram of a well with labels: 'Curb', 'See map', 'Well', 'Location Marked'.

Water Details. Columns: Water found at Depth (m/ft), Kind of Water (Fresh, Untested, Gas, Other). Rows for different depths.

Hole Diameter. Columns: Depth (m/ft) From, To; Diameter (cm/in). Row: 0 to 6.1, 20.95.

Well Contractor and Well Technician Information. Business Name: Strata Drilling Group, Well Contractor's Licence No.: 7241, Business Address: 165 Shields Court, Municipality: Markham.

Name of Well Technician (Last Name, First Name): Halladay Phil, Well Technician's Licence No.: 3832, Signature: PH Halladay, Date Submitted: 2016/06/17.

Results of Well Yield Testing. Columns: Draw Down (Time, Water Level), Recovery (Time, Water Level). Includes data for static level, pump intake, pumping rate, duration, and final water level.

Comments: Includes handwritten notes and a diagram of the well location.

Well owner's information package delivered: Yes, No. Date Package Delivered: 2016/06/06. Date Work Completed: 2016/06/06.

Ministry Use Only. Audit No.: 2229844. Received: JUL 21 2016.

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7276789

Well Audit Number: Z238023

Well Tag Number: A191035

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1316 CARLING AVE
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: 442514.00 Northing: 5026015.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	SAND	GRVL	SOFT	0 m	.91 m
GREY	SILT	GRVL	WBRG	.91 m	2.44 m
GREY	SAND	GRVL	WBRG	2.44 m	4.57 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE/ FLUSHMOUNT	
.31 m	1.22 m	BENTONITE	
1.22 m	4.57 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Other Method	
DIRECT PUSH	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	1.5 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.82 cm	PLASTIC	1.5 m	4.57 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	4.57 m	8.25 cm

Audit Number: Z238023

Date Well Completed: November 17, 2016

Date Well Record Received by MOE: December 12, 2016

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7276790

Well Audit Number: Z237919

Well Tag Number: A191034

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1316 CARLING AVE
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 442518.00 Northing: 5026030.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	SAND	GRVL	SOFT	0 m	1.22 m
GREY	SILT	GRVL	WBRG	1.22 m	2.44 m
GREY	SAND	GRVL	WBRG	2.44 m	4.57 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE/ FLUSHMOUNT	
.31 m	1.22 m	BENTONITE	
1.22 m	4.54 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Other Method	
DIRECT PUSH	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	1.5 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.82 cm	PLASTIC	1.5 m	4.57 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

4.57 m

8.25 cm

Audit Number: Z237919

Date Well Completed: November 17, 2016

Date Well Record Received by MOE: December 12, 2016

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7282860

Well Audit Number: Z250744

Well Tag Number: A190039

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1335 CARLING AVE
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: 442419.00 Northing: 5026066.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
GREY	GRVL			0 m	.31 m
BRWN	SAND			.31 m	3.1 m
GREY	TILL			3.1 m	5.79 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE/ FLUSHMOUNT	
.31 m	2.44 m	BENTONITE	
2.44 m	5.79 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring
	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	2.74 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.82 cm	PLASTIC	2.74 m	5.79 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	5.79 m	8.25 cm

Audit Number: Z250744

Date Well Completed: February 21, 2017

Date Well Record Received by MOE: March 13, 2017

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7282861

Well Audit Number: Z250743

Well Tag Number: A190038

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1335 CARLING AVE
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: 442367.00 Northing: 5026036.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
GREY	GRVL			0 m	.31 m
BRWN	SAND			.31 m	1.5 m
GREY	CLAY	SLTY		1.5 m	4.57 m

GREY	TILL	4.57 m	5.79 m
------	------	--------	--------

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE/ FLUSHMOUNT	
.31 m	2.44 m	BENTONITE	
2.44 m	5.79 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring
	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

2.74 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.82 cm	PLASTIC	2.74 m	5.79 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	5.79 m	8.25 cm

Audit Number: Z250743

Date Well Completed: February 21, 2017

Date Well Record Received by MOE: March 13, 2017

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7282862

Well Audit Number: Z250741

Well Tag Number: A190037

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1335 CARLING AVE
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: 442355.00 Northing: 5026093.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
GREY	GRVL			0 m	.31 m
BRWN	SAND	FILL		.31 m	1.5 m
GREY	CLAY	SLTY		1.5 m	4.57 m

GREY	TILL	4.57 m	5.79 m
------	------	--------	--------

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE/ FLUSHMOUNT	
.31 m	2.44 m	BENTONITE	
2.44 m	5.79 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring
	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

2.74 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.82 cm	PLASTIC	2.74 m	5.79 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	5.79 m	8.25 cm

Audit Number: Z250741

Date Well Completed: February 21, 2017

Date Well Record Received by MOE: March 13, 2017

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7302286

Well Audit Number: Z263658

Well Tag Number: A182589

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1400 CARLING AVE
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	OTTAWA
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 442233.00 Northing: 5025841.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
GREY	GRVL		LOOS	0 m	.31 m
BRWN	SAND	CLAY	SOFT	.31 m	2.74 m
GREY	SILT	SAND	DNSE	2.74 m	5.03 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE	
.31 m	1.68 m	BENTONITE	
1.68 m	5.03 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring
	Test Hole

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
4.03 cm	PLASTIC	0 m	1.98 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.82 cm	PLASTIC	1.98 m	5.03 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	5.03 m	8.25 cm

Audit Number: Z263658

Date Well Completed: November 03, 2017

Date Well Record Received by MOE: December 22, 2017

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7302287

Well Audit Number: Z263659

Well Tag Number: A182590

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1400 CARLING AVE
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	OTTAWA
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 442239.00 Northing: 5025846.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
GREY	GRVL		LOOS	0 m	.31 m
BRWN	SAND	GRVL	SOFT	.31 m	2.13 m
GREY	SILT	SAND	DNSE	2.13 m	4.27 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE	
.31 m	.91 m	BENTONITE	
.91 m	4.27 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring
	Test Hole

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
4.03 cm	PLASTIC	0 m	1.22 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.82 cm	PLASTIC	1.22 m	4.27 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

4.27 m

8.25 cm

Audit Number: Z263659

Date Well Completed: November 03, 2017

Date Well Record Received by MOE: December 22, 2017

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7302288

Well Audit Number: Z263660

Well Tag Number: A182591

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1400 CARLING AVE
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	OTTAWA
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 442227.00 Northing: 5025898.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	SAND	CLAY	SOFT	0 m	5.18 m
GREY	SILT	SAND	SOFT	5.18 m	7.32 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE	
.31 m	3.96 m	BENTONITE	
3.96 m	7.32 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring
	Test Hole

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
4.03 cm	PLASTIC	0 m	4.27 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.82 cm	PLASTIC	4.27 m	7.32 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

7.32 m

8.25 cm

Audit Number: Z263660

Date Well Completed: November 03, 2017

Date Well Record Received by MOE: December 22, 2017

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7348927

Well Audit Number: C44509

Well Tag Number: A281991

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location**Township**

OTTAWA CITY

Lot**Concession****County/District/Municipality**

OTTAWA-CARLETON

City/Town/Village**Province**

ON

Postal Code

n/a

UTM CoordinatesNAD83 — Zone 18
Easting: 442607.00
Northing: 5026187.00**Municipal Plan and Sublot Number****Other****Overburden and Bedrock Materials Interval****General Colour****Most Common Material****Other Materials****General Description****Depth
From****Depth
To****Annular Space/Abandonment Sealing Record**

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed

Method of Construction & Well Use

Method of Construction	Well Use

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7675

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

Audit Number: C44509

Date Well Completed: October 30, 2019

Date Well Record Received by MOE: December 06, 2019

Updated: June 04, 2021
Published: April 16, 2021

Related

How to use a Ministry of the Environment map (</page/how-use-ministry-environment-map#wells>)

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7352445

Well Audit Number: Z297762

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1265 CARLING AVENUE
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 442524.00 Northing: 5026211.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
4.57 ft	0 ft	BENTONITE	

Method of Construction & Well Use

Method of Construction	Well Use
	Monitoring
	Not Used

Status of Well

Abandoned-Other

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7610

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

Audit Number: Z297762

Date Well Completed: January 28, 2020

Date Well Record Received by MOE: January 29, 2020

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7352446

Well Audit Number: Z297911

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1265 CARLING AVENUE
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 442524.00 Northing: 5026212.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
11.43 m	0 m	BENTONITE	

Method of Construction & Well Use

Method of Construction	Well Use
	Monitoring
	Not Used

Status of Well

Abandoned-Other

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7610

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

Audit Number: Z297911

Date Well Completed: January 28, 2020

Date Well Record Received by MOE: January 29, 2020

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7352447

Well Audit Number: Z297759

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1265 CARLING AVENUE
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: 442601.00 Northing: 5026184.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
7.92 m	0 m	BENTONITE	

Method of Construction & Well Use

Method of Construction	Well Use
	Monitoring
	Not Used

Status of Well

Abandoned-Other

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7610

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

Audit Number: Z297759

Date Well Completed: January 28, 2020

Date Well Record Received by MOE: January 29, 2020

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012–21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)

Ontario is now in Step 2 of the [Roadmap to Reopen \(/page/reopening-ontario\)](/page/reopening-ontario). Follow the [restrictions and public health measures \(https://covid-19.ontario.ca/public-health-measures\)](https://covid-19.ontario.ca/public-health-measures).



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 \(https://data.ontario.ca/dataset/well-records\)](https://data.ontario.ca/dataset/well-records).

[Go Back to Map\(\)](#)

Well ID

Well ID Number: 7352448

Well Audit Number: Z297761

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	1265 CARLING AVENUE
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 442588.00 Northing: 5026193.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
6.1 m	0 m	BENTONITE	

Method of Construction & Well Use

Method of Construction	Well Use
	Monitoring
	Not Used

Status of Well

Abandoned-Other

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7610

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

Audit Number: Z297761

Date Well Completed: January 28, 2020

Date Well Record Received by MOE: January 29, 2020

Related

How to use a Ministry of the Environment map (/page/how-use-ministry-environment-map#wells)

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

[about Ontario \(https://www.ontario.ca/page/about-ontario\)](https://www.ontario.ca/page/about-ontario)

[accessibility \(https://www.ontario.ca/page/accessibility\)](https://www.ontario.ca/page/accessibility)

[news \(http://news.ontario.ca/newsroom/en\)](http://news.ontario.ca/newsroom/en)

[privacy \(https://www.ontario.ca/page/privacy-statement\)](https://www.ontario.ca/page/privacy-statement)

[terms of use \(https://www.ontario.ca/page/terms-use\)](https://www.ontario.ca/page/terms-use)

[© Queen's Printer for Ontario, 2012-21 \(https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario\)](https://www.ontario.ca/page/copyright-information-c-queens-printer-ontario)

Jeremy Camposarcone

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: July 14, 2021 6:51 AM
To: Jeremy Camposarcone
Subject: RE: Records Search Request - PE3929

Please refrain from sending documents to head office and only submit your requests electronically via email along with credit card payment. We are all working remotely and mailing in applications with cheques will lengthen the overall processing time.

RECORD FOUND

Hello,

Thank you for your request for confirmation of public information.

- We confirm that there are records in our database of fuel storage tanks at the subject address(es).

INSTANCE NUMBER	ADDRESS	CITY	PROVINCE	POSTAL CODE	STATUS	FACILITY/DEVICE
64660081	1400 CARLING AVE	OTTAWA	ON	K1Z 7L8	ACTIVE	FS NON LICENSED FACILITY

For a further search in our archives please complete our release of public information form found at https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392 and email the completed form to publicinformationsservices@tssa.org along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard).

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind regards,

From: Jeremy Camposarcone <JCamposarcone@Patersongroup.ca>
Sent: July 13, 2021 10:58 AM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: Records Search Request - PE3929

[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 morning,

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, Ontario:

Carling Avenue: 1354, 1376, 1330, 1320, 1400, 1335
Archibald Street: 835, 819, 815, 835.

Best regards,

Jeremy Camposarcone, B.Eng

paterongroup
solution oriented engineering
over 60 years serving our clients

154 Colonnade Road South
Ottawa, Ontario, K2E 7J5
Tel: (613) 226-7381
Cell: (343) 999-7255

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.



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Customer Service: 1.877.682.8772
 Fax: 416.734.3568
 Email: publicinformationsservices@tssa.org
www.tssa.org

Application for Release of Public Information Issued under the Access and Privacy Code

Clear Form

Print Form

A. REQUESTOR INFORMATION:

Your File/Project/Reference No: PE3929 Date: 9/20/2021

Requestor Name: Jeremy Camposarcone		Organization Paterson Group		For Office Use Only	
Suite/Unit No:	Street No: 154	Street Name: Colonnade Road			Authorization No.
City: Ottawa	Province: ON	Postal Code: K2E 7J5			Account No.
Primary Phone: 3439997255		Secondary Phone:			SR No.
Email: jcamposarcone@patersongroup.ca		Fax:			P.I No:

B. PROGRAM (check ALL that apply)

- Boilers & Pressure Vessels
 Elevating & Amusement Devices
 Fuels
 Upholstered and Stuffed Articles

C. DETAILS OF REQUEST (please list in detail the information you require)

Please provide further detail regarding the record identified for instance number 64660081 for 1400 Carling Avenue.

D. PLEASE ANSWER ALL THAT APPLY:

Address of Subject Location (one address per form)
1400 Carling Avenue

Device/equipment Type: _____ Owner: _____

Installation Number: _____

CRN: _____ OIN: _____ Serial #: _____

Victim Name (if applicable): _____

Certificate Holder Name (if applicable): _____ Certificate Holder Date of Birth: _____
(DD-MM-YYYY)

Date /period requested:

From (date): _____ to (date) _____
 Most recent record



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Fax: 416.734.3568
 Customer Service: 1.877.682.8772
 Email: publicinformation@tssa.org
www.tssa.org

Application for Release of Public Information Issued under the Access and Privacy Code

E. REASON FOR REQUEST (please explain the reason for your request)

Conducting a Phase I ESA

F. TERMS AND CONDITIONS:

Please refer to the link for our Access and Privacy Code [Access and Privacy Code.pdf](#). If this request includes a release of personal information, TSSA will require consent from the effected party.

Applicant Signature Jeremy Camosarcone	Please Print and sign before returning to TSSA	Date 9/20/2021
---	--	-------------------

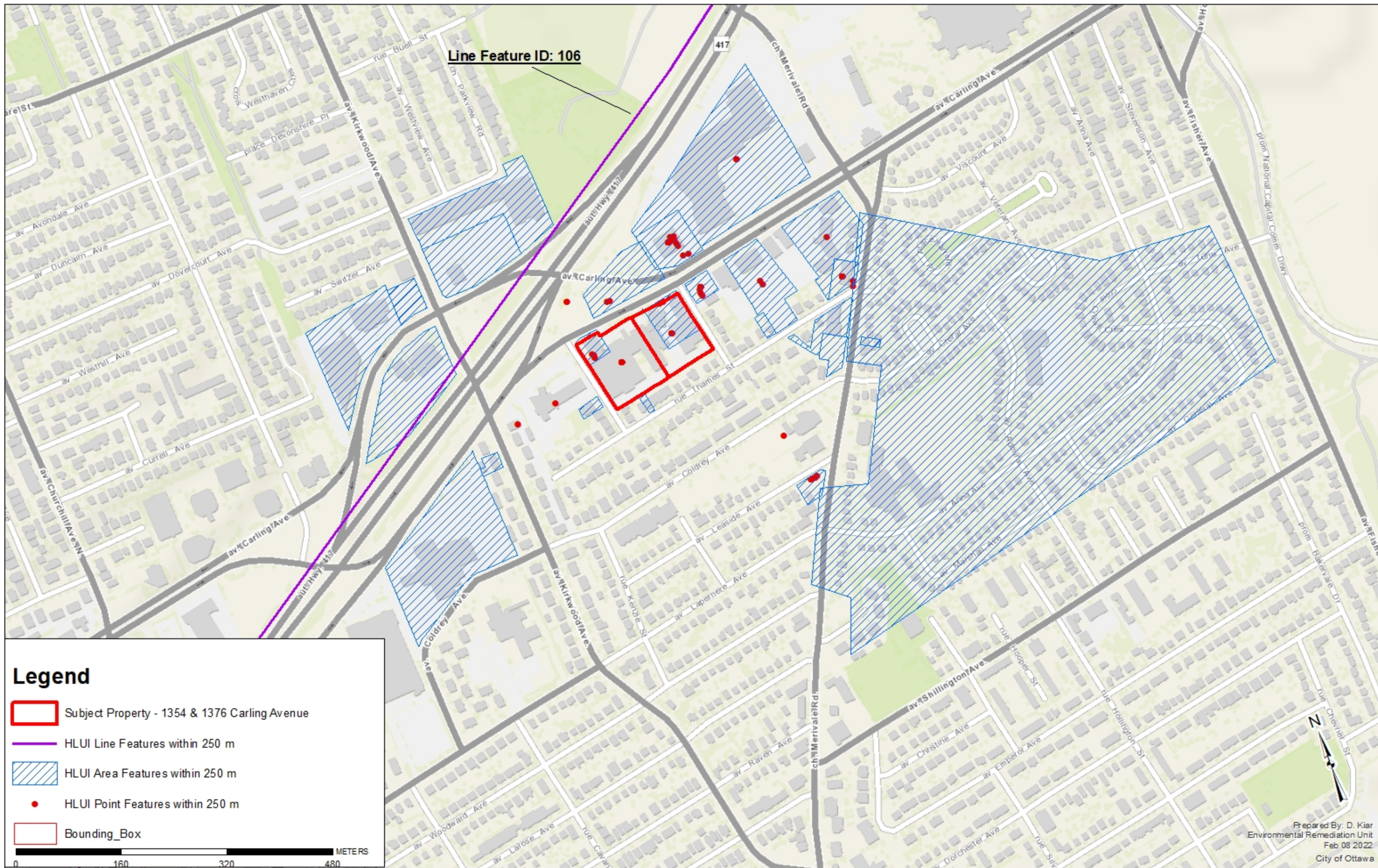
G. FEES & PAYMENT:

TSSA will provide a fee quote for multiple record requests, which must be approved by the Applicant before a record search commences. For fees for single searches, please refer to Fee Schedule [Website Fee Schedule.pdf](#)

Payment for single record search is attached (please check if payment attached)

	Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9	COMPLETE FOR CREDIT CARD PAYMENTS
Card Type:	<input checked="" type="checkbox"/> VISA <input type="checkbox"/> MASTERCARD	Amount of Payment \$ 56.50
Card#	4 5 3 7 5 0 0 0 3 0 4 3 1 4 6 7	Expiry Date 06 25
In payment of	TSSA search	
Name of Card Holder	Eric Leveque	Client Tel. No. _____
	<i>First Name</i> <i>Last Name</i>	
Signature of Card Holder		Date _____
		(DD-MM-YYYY)

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



OBJECTID	SOURCE	FEATURE	YEAR	COMMENT	NAME	Shape_Length
106	1906-Topo-31G05	Abandoned Railway	1906			11130.04



DATABASE REPORT

Project Property: *PE3929 - Phase I ESA
1354 and 1376 Carling Avenue
Ottawa ON K1Z 7L5*

Project No: *PE3929 / P.O. 32661*

Report Type: *RSC Report (Urban)*

Order No: *21090800022*

Requested by: *Paterson Group Inc.*

Date Completed: *September 21, 2021*

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	6
Executive Summary: Site Report Summary - Surrounding Properties.....	7
Executive Summary: Summary By Data Source.....	33
Map.....	65
Aerial.....	66
Topographic Map.....	67
Detail Report.....	68
Unplottable Summary.....	330
Unplottable Report.....	334
Appendix: Database Descriptions.....	380
Definitions.....	389

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.

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Limited Partnership ("ERIS") using various sources of information, including information provided by Federal and Provincial government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report (s) are protected by copyright owned by ERIS Information Limited Partnership. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

Executive Summary

Property Information:

Project Property: PE3929 - Phase I ESA
1354 and 1376 Carling Avenue Ottawa ON K1Z 7L5

Project No: PE3929 / P.O. 32661

Order Information:

Order No: 21090800022
Date Requested: September 8, 2021
Requested by: Paterson Group Inc.
Report Type: RSC Report (Urban)

Historical/Products:

Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans
Topographic Map RSC Maps

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.30km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	1	26	27
CA	<i>Certificates of Approval</i>	Y	0	9	9
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	4	4
EASR	<i>Environmental Activity and Sector Registry</i>	Y	1	1	2
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	9	9
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	38	38
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	4	4
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	4	4
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	150	150
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	2	2

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	12	12
PINC	<i>Pipeline Incidents</i>	Y	0	5	5
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	3	3
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	1	1
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	8	8
SPL	<i>Ontario Spills</i>	Y	1	9	10
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	2	42	44
Total:			5	327	332

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
<u>1</u>	SPL	TRANSPORT TRUCK	1376 CARLING AVE. TRANSPORT TRUCK (CARGO) OTTAWA CITY ON K1Z 7L5	W/0.0	0.69	<u>68</u>
<u>1</u>	WWIS		lot 33 con 1 ON <i>Well ID:</i> 1503974	W/0.0	0.69	<u>68</u>
<u>2</u>	WWIS		lot 28 con 2 ON <i>Well ID:</i> 1510605	E/0.0	-0.31	<u>70</u>
<u>2</u>	EASR	HOLLOWAY LODGING LIMITED PARTNERSHIP	1354 Carling AV Ottawa ON K1Z 7L5	E/0.0	-0.31	<u>73</u>
<u>3</u>	BORE		ON	E/0.0	-0.31	<u>73</u>

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
4	EHS		Meath Street Ottawa ON	WSW/1.7	0.69	74
5	CA	OTTAWA CITY	ARCHIBALD ST./CARLING AVE. OTTAWA CITY ON	NE/5.0	-0.31	75
6	BORE		ON	W/7.1	0.69	75
7	WWIS		ON <i>Well ID:</i> 7264815	W/9.4	0.69	77
8	BORE		ON	NNE/13.8	-0.31	77
9	WWIS		1400 CARLING AVE OTTAWA ON <i>Well ID:</i> 7302288	W/14.3	0.69	79
10	WWIS		ON <i>Well ID:</i> 1507809	E/19.2	-0.31	82
11	WWIS		ON <i>Well ID:</i> 1507810	E/19.5	-0.31	85
12	BORE		ON	E/19.6	-0.31	87
13	SCT	Custom Plastics Inc.	1325 Thames St Ottawa ON K1Z 7N2	S/21.9	0.69	88
14	WWIS		1400 CARLING AVE OTTAWA ON <i>Well ID:</i> 7302287	WSW/30.3	0.69	88
15	CA	1117018 ONTARIO LIMITED	1330 CARLING AVENUE (SWM) OTTAWA CITY ON K1Z 7K8	ENE/30.9	-0.31	91

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
15	EHS		1330 Carling Avenue Ottawa ON K1Z 7K8	ENE/30.9	-0.31	91
15	EHS		1330 Carling Ave Ottawa ON K1Z7K8	ENE/30.9	-0.31	92
15	EHS		1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	ENE/30.9	-0.31	92
15	EHS		1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	ENE/30.9	-0.31	92
15	EHS		1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	ENE/30.9	-0.31	92
15	EHS		1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	ENE/30.9	-0.31	92
15	EHS		1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	ENE/30.9	-0.31	92
15	EHS		1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	ENE/30.9	-0.31	93
15	EHS		1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	ENE/30.9	-0.31	93
16	SPL	Shred-It Canada Corporation Inc.	858 Meath St. Ottawa ON	SSW/32.4	1.41	93
17	CA	6512062 Canada Inc.	1400 Carling Ave Ottawa ON K1Z 7L8	WSW/34.6	0.69	94
17	EHS		1400 Carling Avenue Ottawa ON K1Z 7L8	WSW/34.6	0.69	94
17	EHS		1400 Carling Ave Ottawa ON K1Z7L8	WSW/34.6	0.69	94
18	WWIS		1400 CARLING AVE OTTAWA ON	WSW/38.0	0.69	94

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7302286			
19	WWIS		1335 CARLING AVE Ottawa ON Well ID: 7282861	NNE/39.0	-0.31	97
20	WWIS		THAMES ST Ottawa ON Well ID: 7138932	S/44.2	0.85	100
21	BORE		ON	NE/63.4	-0.31	107
22	GEN	2673023 Ontario Inc.	1320 Carling Avenue Ottawa ON K1Z 7K8	ENE/63.5	-0.31	108
23	ECA	6512062 Canada Inc.	1400 Carling Ave Ottawa ON K1Z 7L8	WSW/63.5	0.69	109
24	GEN	Ontario Addiction Treatment Centre	1318 Carling Avenue Ottawa ON K1Z 7K8	ENE/65.1	-0.31	109
24	GEN	Ontario Addiction Treatment Centre	1318 Carling Avenue Ottawa ON K1Z 7K8	ENE/65.1	-0.31	109
24	GEN	Ontario Addiction Treatment Centre	1318 Carling Avenue Ottawa ON	ENE/65.1	-0.31	109
24	GEN	Ontario Addiction Treatment Centre	1318 Carling Avenue Ottawa ON K1Z7K8	ENE/65.1	-0.31	110
24	GEN	Ontario Addiction Treatment Centre	1318 Carling Avenue Ottawa ON K1Z7K8	ENE/65.1	-0.31	110
24	GEN	Ontario Addiction Treatment Centre	1318 Carling Avenue Ottawa ON K1Z7K8	ENE/65.1	-0.31	110
24	GEN	Canadian Addiction Treatment Clinics LP	1318 Carling Avenue Ottawa ON K1Z7K8	ENE/65.1	-0.31	110
24	GEN	Canadian Addiction Treatment Clinics LP	1318 Carling Avenue Ottawa ON K1Z7K8	ENE/65.1	-0.31	111

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
24	GEN	Canadian Addiction Treatment Clinics LP	1318 Carling Avenue Ottawa ON K1Z7K8	ENE/65.1	-0.31	111
25	EHS		1335 Carling Ave Ottawa ON K1Z8N8	NNE/65.7	-0.31	111
26	SCT	Zachary A Dental Lab Ltd.	1335 Carling Ave Suite 400 Ottawa ON K1Z 8N8	NNE/65.7	-0.31	111
26	EHS		1335 Carling Ave. Ottawa ON K1Z 8N8	NNE/65.7	-0.31	112
26	SCT	A. Zachary Dental Laboratory	1335 Carling Ave Suite 400 Ottawa ON K1Z 8N8	NNE/65.7	-0.31	112
26	SCT	Echo Dental Lab Ltd.	1335 Carling Ave Suite 415 Ottawa ON K1Z 8N8	NNE/65.7	-0.31	112
26	GEN	Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	NNE/65.7	-0.31	112
26	GEN	165279 Canada Inc	1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	NNE/65.7	-0.31	113
26	GEN	Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	NNE/65.7	-0.31	113
27	WWIS		1335 CARLING AVE Ottawa ON <i>Well ID: 7282860</i>	NE/66.3	-0.31	113
28	GEN	1062473 ONTARIO INC	1400 CARLING AVENUE OTTAWA ON K1Z 7L8	WSW/69.6	1.69	116
28	GEN	1062473 ONTARIO Inc.	1400 CARLING AVENUE OTTAWA ON K1Z 7L8	WSW/69.6	1.69	116
28	GEN	Embassy West Senior Living	1400 Carling Ave Ottawa ON K1Z 7L8	WSW/69.6	1.69	117

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
29	EHS		1308 Thames Ottawa ON	SE/69.8	0.69	117
30	SPL	APARTMENT BUILDING	1340 THAMES STREET. FUEL OIL TANK OTTAWA CITY ON K1Z 7N4	SSW/75.2	1.69	117
31	PINC		1282 Thames Street, Ottawa ON	ESE/77.6	0.39	118
32	BORE		ON	WNW/84.8	0.39	118
33	SPL	PRIVATE OWNER	IN FRONT OF 1292 THAMES STREET MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1Z 7N4	ESE/87.1	0.69	121
34	WWIS		1309 CARLING AVE OTTAWA ON <i>Well ID: 7267593</i>	NNE/91.8	-0.31	121
35	BORE		ON	NW/92.7	0.39	124
36	WWIS		1335 CARLING AVE Ottawa ON <i>Well ID: 7282862</i>	N/95.4	-0.31	126
37	GEN	Milident Inc.	550-1335 Carling Avenue Ottawa ON K1Z 8N8	N/100.8	-0.31	130
37	GEN	Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	N/100.8	-0.31	130
37	GEN	Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	N/100.8	-0.31	130
37	GEN	Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	N/100.8	-0.31	131
37	GEN	Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	N/100.8	-0.31	131

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
37	GEN	Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	N/100.8	-0.31	131
37	GEN	Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON	N/100.8	-0.31	131
37	GEN	Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON	N/100.8	-0.31	132
37	GEN	165279 Canada Inc	1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	N/100.8	-0.31	132
37	GEN	Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	N/100.8	-0.31	132
37	GEN	165279 Canada Inc	1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	N/100.8	-0.31	133
37	GEN	Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	N/100.8	-0.31	133
37	GEN	Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	N/100.8	-0.31	133
37	GEN	Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	N/100.8	-0.31	134
37	GEN	165279 Canada Inc	1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	N/100.8	-0.31	134
37	GEN	Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	N/100.8	-0.31	134
37	GEN	Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	N/100.8	-0.31	134
37	GEN	165279 Canada Inc	1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	N/100.8	-0.31	135

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
37	GEN	Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	N/100.8	-0.31	135
37	GEN	Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	N/100.8	-0.31	135
37	GEN	Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	N/100.8	-0.31	136
37	GEN	165279 Canada Inc	1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	N/100.8	-0.31	136
37	GEN	Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	N/100.8	-0.31	136
38	PINC		1270 Thames Street, Ottawa ON	E/103.5	-0.31	137
39	WWIS		1309 CARLING AVE OTTAWA ON Well ID: 7267592	NNE/105.1	-0.31	137
40	BORE		ON	WNW/106.1	0.69	140
41	PES	NATIONAL GROCERS CO LTD O/A WESTGATE INDEP GROCER	1321 CARLING AVE OTTAWA ON K1Z 7L3	NE/109.9	-0.31	143
41	GEN	Your Independant Grocer	1321 Carling Avenue Ottawa ON	NE/109.9	-0.31	144
41	PES	NATIONAL GROCERS CO LTD O/A WESTGATE INDEP GROCER	1321 CARLING AVE(STORE CLOSED OCT 11/03) OTTAWA ON K1Z7L3	NE/109.9	-0.31	144
42	WWIS		1316 CARLING AVE Ottawa ON Well ID: 7276789	ENE/110.6	-0.31	144

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
43	CA	Triole Investments Limited	1316 Carling Avenue Ottawa ON K1Z 7L1	ENE/110.6	-0.31	147
43	EHS		1316 Carling Ave Ottawa ON K1Z7L1	ENE/110.6	-0.31	147
43	ECA	Triole Investments Limited	1316 Carling Avenue Ottawa ON K2J 4A9	ENE/110.6	-0.31	147
43	GEN	Homestead Land Holdings	1316 Carling Ave Ottawa ON K1Z 7L1	ENE/110.6	-0.31	148
44	EHS		1316 Carling Avenue Ottawa ON K1Z 7L1	ENE/110.9	-0.31	148
45	BORE		ON	SSE/111.2	1.39	148
46	WWIS		ON Well ID: 1508043	SSE/111.3	1.39	149
47	BORE		ON	WNW/114.4	0.69	152
48	EHS		1303 Coldrey Ave Ottawa ON K1Z7P6	SE/118.0	0.69	155
49	BORE		ON	NE/119.0	-0.31	156
50	WWIS		1316 CARLING AVE Ottawa ON Well ID: 7276790	ENE/121.4	-0.31	157
51	PINC		1262 Thames Street, Ottawa ON	E/123.0	-0.31	160
52	EHS		1279 Coldrey Ave Ottawa ON K1Z7P6	ESE/126.5	0.69	160

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
53	WWIS		1309 CARLING AVE OTTAWA ON <i>Well ID: 7267547</i>	NNE/127.1	-0.31	160
54	WWIS		1309 CARLING AVE. OTTAWA ON <i>Well ID: 7267545</i>	NNE/128.4	-0.31	164
55	PES	NATIONAL GROCERS CO. LTD. /WESTGATE YOUR IND. GROCER	1321 CARLING AVENUE OTTAWA ON K1Z7L3	NNE/132.9	-1.31	167
55	PES	NATIONAL GROCERS CO LTD O/A WESTGATE INDEP GROCER	1321 CARLING AVE(STORE CLOSED OCT 11/03) OTTAWA ON K1Z7L3	NNE/132.9	-1.31	167
56	SPL		1311 Couldrey Ave Ottawa ON	SSE/136.8	0.69	168
57	ECA	Canadian Tire Real Estate Limited	Ottawa ON M4P 2V8	SSW/142.3	1.69	168
57	ECA	Canadian Tire Real Estate Limited	Ottawa ON M4P 2V8	SSW/142.3	1.69	168
57	ECA	City of Ottawa	Thames Street Ottawa ON K2G 6J8	SSW/142.3	1.69	169
58	BORE		ON	W/150.9	1.69	169
59	BORE		ON	W/152.7	1.69	172
60	WWIS		1309 CARLING AVE OTTAWA ON <i>Well ID: 7267591</i>	NE/153.5	-0.31	174
61	BORE		ON	WSW/156.6	1.69	177
62	CA	DEVAN PROPERTIES LIMITED	1377-1427 CARLING AVE., SWM OTTAWA ON K1Z 7L6	WNW/159.2	0.69	179

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
62	CA	DEVAN PROPERTIES LIMITED	1377-1427 CARLING AVENUE, SWM OTTAWA CITY ON K1Z 7L6	WNW/159.2	0.69	180
62	EHS		1377-1427 Carling Avenue Ottawa ON K1Z 7L6	WNW/159.2	0.69	180
62	EHS		1377-1427 Carling Avenue Ottawa ON	WNW/159.2	0.69	180
63	GEN	Bayview Animal Hospital	1407 Carling Ave. Hampton Park Plaza Ottawa ON K1Z 7L6	WNW/165.7	0.69	180
63	GEN	Bayview Animal Hospital	1407 Carling Ave. Hampton Park Plaza Ottawa ON	WNW/165.7	0.69	181
63	GEN	Bayview Animal Hospital	1407 Carling Ave. Hampton Park Plaza Ottawa ON	WNW/165.7	0.69	181
63	GEN	Bayview Animal Hospital	1407 Carling Ave. Hampton Park Plaza Ottawa ON	WNW/165.7	0.69	181
63	GEN	Bayview Animal Hospital	1407 Carling Ave. Hampton Park Plaza Ottawa ON K1Z 7L6	WNW/165.7	0.69	182
64	SCT	EVERT COMMUNICATIONS LIMITED	1296 CARLING AVE OTTAWA ON K1Z 7K8	ENE/167.5	-0.23	182
64	SCT	Thermal Insulation Association	1300 Carling Ave Suite 309 Ottawa ON K1Z 7L2	ENE/167.5	-0.23	182
65	GEN	2734182 Ontario LTD	1300 Carling Ave Ottawa ON K1Z7L2	ENE/169.2	-0.31	183
66	BORE		ON	W/172.1	1.69	183
67	BORE		ON	NNW/172.7	-0.31	186

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
68	PES	4144937 CANADA INC O/A ENVIRO MASTERS LAWN CARE	326-1411A CARLING AVE OTTAWA ON K1Z1A7	WNW/174.6	0.69	188
68	SCT	Mail Boxes Etc.	1411 Carling Ave Unit A Ottawa ON K1Z 7L6	WNW/174.6	0.69	189
68	SCT	The UPS Store	1411 Carling Ave Unit A Ottawa ON K1Z 1A7	WNW/174.6	0.69	189
69	BORE		ON	WSW/175.4	1.69	189
70	GEN	Carlingwood Clinico Leasing Ltd.	1296 Carling Avenue Ottawa ON K1Z 7K8	ENE/175.5	0.49	191
70	GEN	Carlingwood Clinico Leasing Ltd.	1296 Carling Avenue Ottawa ON K1Z 7K8	ENE/175.5	0.49	192
71	WWIS		999 MERIVALE ROAD Ottawa ON Well ID: 7194995	E/179.5	0.78	192
71	WWIS		999 MERIVALL ROAD OTTAWA ON Well ID: 7195098	E/179.5	0.78	195
72	WWIS		lot I con A ON Well ID: 7152275	E/180.5	0.78	197
73	WWIS		ON Well ID: 1507980	WNW/182.1	0.69	198
74	HINC		851 KIRKWOOD AVENUE OTTAWA ON	SW/182.6	2.69	200
75	EHS		1255 Coldrey Avenue Ottawa ON	E/182.9	0.48	201
76	WWIS		ON	WNW/183.5	0.69	201

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1507982			
77	GEN	CONSEIL SCOLAIRE DE LANGUE FRANCAISE	ST. BONAVENTURE 1366 RUE COLDREY OTTAWA ON K1Z 7P5	SSW/183.5	2.69	203
77	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	SAINT-BONAVENTURE 1366 AV. COLDREY OTTAWA ON K1Z 7P5	SSW/183.5	2.69	204
77	GEN	CONSEIL (OUT OF BUSINESS) IQUES DE LANGUE	SAINT-BONAVENTURE 1366 AV. COLDREY OTTAWA ON K1Z 7P5	SSW/183.5	2.69	204
78	BORE		ON	WNW/183.6	0.69	204
79	EHS		878 Merivale Rd Ottawa ON K1Z5Z6	E/184.1	-0.09	205
80	EHS		1377 And 1427 Carling Avenue Ottawa ON	WNW/185.8	1.24	206
81	SPL	SHELL CANADA PRODUCTS LTD.	900 MERIVALE RD. TANK TRUCK (CARGO) OTTAWA CITY ON K1Z 5Z8	ESE/186.5	0.69	206
81	SPL	SHELL CANADA PRODUCTS LTD.	900 MERIVALLE ROAD SCHOOL FURNACE OIL TANK TANK TRUCK (CARGO) OTTAWA CITY ON	ESE/186.5	0.69	206
81	EHS		900 Merivale Rd Ottawa ON K1Z 5Z8	ESE/186.5	0.69	207
81	GEN	Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	ESE/186.5	0.69	207
81	GEN	Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	ESE/186.5	0.69	207
81	GEN	Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	ESE/186.5	0.69	208

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
81	GEN	Carlington Community Health Centre	900 Merivale Road Ottawa ON	ESE/186.5	0.69	208
81	GEN	Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	ESE/186.5	0.69	208
81	GEN	Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	ESE/186.5	0.69	209
81	GEN	Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	ESE/186.5	0.69	209
81	GEN	Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	ESE/186.5	0.69	209
81	GEN	Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	ESE/186.5	0.69	210
81	GEN	Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	ESE/186.5	0.69	210
82	PINC		858 Merivale Road, Ottawa ON	E/187.9	0.78	210
83	EASR	MORGUARD REAL ESTATE INVESTMENT TRUST	1427 Carling AVE Ottawa ON K1Z 7L6	W/189.4	1.24	211
84	WWIS		lot 33 con 2 ON Well ID: 1510612	ESE/192.4	0.69	211
85	CA	R.M. OF OTTAWA-CARLETON	CARLING AVE./KIRKWOOD AVE. OTTAWA CITY ON	W/202.7	1.69	213
85	SPL	OTTAWA, CITY OF	CARLING AVE/KIRKWOOD AVE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	W/202.7	1.69	214
85	CA	City of Ottawa	Kirkwood Avenue and Carling Avenue Ottawa ON	W/202.7	1.69	214

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
85	ECA	City of Ottawa	Kirkwood Avenue and Carling Avenue Ottawa ON K2P 1J1	W/202.7	1.69	214
85	ECA	City of Ottawa	Kirkwood Avenue and Carling Avenue Ottawa ON K2P 1J1	W/202.7	1.69	215
86	SPL	GROCERY STORE	AT THE INDEPENDENT GROCERY STORE AT 1309 CARLING RD. OTTAWA CITY ON K1Z 7L3	NE/211.1	-0.31	215
86	PES	WESTGATE HOME HARDWARE	1309 CARLING AVENUE OTTAWA ON K1Z 7L3	NE/211.1	-0.31	216
86	GEN	R. WHITE (SEE & USE ON2588408)	1309 CARLING AVENUE OTTAWA ON K1Z 7L3	NE/211.1	-0.31	216
86	GEN	SHOPPERS DRUG MART	1309 CARLING AVENUE OTTAWA ON K1Z 7L3	NE/211.1	-0.31	216
86	PES	SHOPPERS DRUG MART #0628 (WESTGATE SHOPPING CENTRE)	1309 CARLING AVE OTTAWA ON K1Z 7L3	NE/211.1	-0.31	217
86	GEN	RIOCAN HOLDINGS INC	1309 CARLING AVENUE OTTAWA ON K1Z 7L3	NE/211.1	-0.31	217
86	GEN	Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	217
86	PES	SHOPPERS DRUG MART #0628 (WESTGATE SHOPPING CENTRE)	1309 CARLING AVE OTTAWA ON K1Z 7L3	NE/211.1	-0.31	218
86	GEN	Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	218
86	GEN	riocan management	1309 carling ave ottawa ON K1Z 7L3	NE/211.1	-0.31	218
86	GEN	Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	219

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
86	GEN	Narmin Jalaldin Drugs Mart Limited	1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	219
86	GEN	Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	219
86	PES	SHOPPERS DRUG MART #0628 (WESTGATE SHOPPING CENTRE)	1309 CARLING AVE OTTAWA ON K1Z7L3	NE/211.1	-0.31	219
86	GEN	Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	220
86	GEN	Riocan Management	1309 Carling Ave Ottawa ON	NE/211.1	-0.31	220
86	GEN	Riocan Management	1309 Carling Ave Ottawa ON	NE/211.1	-0.31	220
86	GEN	Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON	NE/211.1	-0.31	221
86	EHS		1309 Carling Ave Ottawa ON K1Z0A5	NE/211.1	-0.31	222
86	GEN	Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	222
86	GEN	Westgate Dental Partnership, 1041255 Ontario Inc.	6-1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	222
86	GEN	Narmin Jalaldin Drugs Ltd.	1309 CARLING AVE Ottawa ON K1Z 7L3	NE/211.1	-0.31	222
86	GEN	Riocan Holdings Inc.	1309 Carling Ave Ottawa ON K1Z 7L3	NE/211.1	-0.31	223
86	GEN	Westgate Dental Partnership, 1041255 Ontario Inc.	6-1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	223

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
86	GEN	Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	224
86	GEN	Riocan REIT	1309 Carling Ave Ottawa ON K1Z 7L3	NE/211.1	-0.31	224
86	GEN	Narmin Jalaldin Drugs Ltd.	1309 CARLING AVE Ottawa ON K1Z 7L3	NE/211.1	-0.31	225
86	GEN	Riocan REIT	1309 Carling Ave Ottawa ON K1Z 7L3	NE/211.1	-0.31	225
86	GEN	Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	226
86	GEN	Westgate Dental Partnership, 1041255 Ontario Inc.	6-1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	226
86	GEN	Riocan Holdings Inc.	1309 Carling Ave Ottawa ON K1Z 7L3	NE/211.1	-0.31	226
86	GEN	Narmin Jalaldin Drugs Ltd.	1309 CARLING AVE Ottawa ON K1Z 7L3	NE/211.1	-0.31	227
86	GEN	Westgate Dental Partnership, 1041255 Ontario Inc.	6-1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	227
86	GEN	Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	228
86	GEN	Narmin Jalaldin Drugs Ltd.	1309 CARLING AVE Ottawa ON K1Z 7L3	NE/211.1	-0.31	228
86	GEN	Riocan Holdings Inc.	1309 Carling Ave Ottawa ON K1Z 7L3	NE/211.1	-0.31	228
86	GEN	Westgate Dental Partnership, 1041255 Ontario Inc.	6-1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	229

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
86	GEN	Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	229
86	RSC	RIOCAN HOLDINGS INC.	1309 CARLING AVENUE, OTTAWA, ON K1Z 1A2 Ottawa ON	NE/211.1	-0.31	230
86	GEN	Narmin Jalaldin Drugs Ltd.	1309 CARLING AVE Ottawa ON K1Z 7L3	NE/211.1	-0.31	231
86	GEN	Westgate Dental Partnership, 1041255 Ontario Inc.	6-1309 Carling Avenue Ottawa ON K1Z 7L3	NE/211.1	-0.31	231
86	GEN	Riocan Holdings Inc.	1309 Carling Ave Ottawa ON K1Z 7L3	NE/211.1	-0.31	231
86	ECA	RC GP Trust as general partner for and on behalf of RC Westgate LP.	1309 Carling Ave Ottawa ON M4P 1E4	NE/211.1	-0.31	232
86	GEN	Loblaw Companies Limited - Shoppers Drug Mart	1309 Carling Ave Ottawa ON K1Z 7L3	NE/211.1	-0.31	232
87	BORE		ON	WSW/217.1	1.69	233
88	EHS		858, 864-868 Merivale, 1246 Thames Ottawa ON	E/217.1	0.69	234
89	EHS		1255 Carling Avenue Ottawa ON	NE/220.4	-0.31	234
90	EHS		1377 Carling Ave Ottawa ON K1Z 7L6	WNW/220.7	0.69	234
90	EHS		1377 Carling Ave Ottawa ON K1Z 7L6	WNW/220.7	0.69	235

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
90	EHS		1377 Carling Ave Ottawa ON K1Z 7L6	WNW/220.7	0.69	235
91	GEN	GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD.	FOOD BASICS #940 667 KIRKWOOD ROAD OTTAWA ON K1Z 8N7	NW/220.8	-0.39	235
92	ECA	City of Ottawa	1443 and 1445 Carling Ave Ottawa ON K2G 6J8	W/222.1	1.69	235
92	GEN	Ottawa Fire Station 23	1445 Carling Ave Ottawa ON K1Z 7L9	W/222.1	1.69	236
93	BORE		ON	WSW/225.0	1.69	236
94	WWIS		848 MERIVALE RD Ottawa ON Well ID: 7217444	ENE/227.4	0.70	237
95	WWIS		848 MERIVALE AVE Ottawa ON Well ID: 7217443	ENE/231.3	0.70	240
96	GEN	Regional Elevator	1274 Carling Ave Ottawa ON K1Z 7K8	ENE/236.0	0.90	243
97	BORE		ON	SW/236.5	2.69	244
98	EHS		1274 Carling Ave Ottawa ON K1Z7K8	ENE/237.3	0.69	245
99	CA	OTTAWA CITY - LEASIDE AVE. /WOODWARD DR.	MERIVALE RD./THAMES ST. OTTAWA CITY ON	E/238.3	0.61	245
100	BORE		ON	WSW/243.1	2.69	246
101	GEN	City Of Ottawa Fire Services	1443 Carling Avenue Ottawa ON K1Z 7L9	W/243.7	1.69	247

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
101	GEN	City Of Ottawa Fire Services	1443 Carling Avenue Ottawa ON K1Z 7L9	W/243.7	1.69	248
102	PINC		853 Merivale Road, Ottawa ON	E/244.0	0.74	248
103	WWIS		1265 CARLING AVENUE Ottawa ON Well ID: 7352445	NE/244.2	-0.31	249
104	BORE		ON	SW/244.8	2.69	251
105	WWIS		1265 CARLING AVENUE Ottawa ON Well ID: 7352446	NE/245.0	-0.31	252
106	WWIS		1447 CARLING AVE ON Well ID: 7150478	W/245.2	1.69	254
107	SPL		1395 Carling Ave, Nepean PETRO CANADA GAS STATION # 0056A<UNOFFICIAL> Ottawa ON K1Z 7L6	WNW/245.4	0.69	265
108	BORE		ON	ESE/248.9	0.69	265
109	PES	METRO ONTARIO INC O/A METRO/FOOD BASICS # 634	667 KIRKWOOD AVENUE OTTAWA ON K1Z8N7	WNW/249.2	1.69	268
109	PES	METRO ONTARIO INC O/A METRO/FOOD BASICS # 634	667 Kirkwood Avenue Ottawa ON K1Z 8N7	WNW/249.2	1.69	268
109	PES	METRO ONTARIO INC O/A METRO/FOOD BASICS # 634	667 KIRKWOOD AVENUE OTTAWA ON K1Z8N7	WNW/249.2	1.69	268
110	GEN	PHARMA PLUS DRUGS LTD	1415 CARLING AVENUE OTTAWA ON K1Z 7L6	WNW/249.7	0.69	269
110	GEN	PHARMA PLUS DRUGS LTD. 31-679	1415 CARLING AVENUE, OTTAWA C/O 5935 AIRPORT ROAD STE. 500 MISSISSAUGA ON K1Z 7L6	WNW/249.7	0.69	269

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
110	GEN	PHARMA PLUS DRUGS LTD.	1415 CARLING AVENUE OTTAWA ON K1Z 7L6	WNW/249.7	0.69	270
110	GEN	Rexall Pharmacy Group Ltd.	1415 Carling Avenue Ottawa ON K1Z 7L6	WNW/249.7	0.69	270
110	GEN	Pharma Plus Drugmarts Ltd	1415 Carling Avenue Ottawa ON K1Z 7L6	WNW/249.7	0.69	270
110	GEN	Pharma Plus Drugmarts Ltd	1415 Carling Avenue Ottawa ON K1Z 7L6	WNW/249.7	0.69	270
110	GEN	Rexall Pharmacy Group Ltd.	1415 Carling Avenue Ottawa ON K1Z 7L6	WNW/249.7	0.69	271
110	GEN	Rexall Pharmacy Group Ltd.	1415 Carling Avenue Ottawa ON K1Z 7L6	WNW/249.7	0.69	271
110	GEN	Rexall Pharmacy Group Ltd.	1415 Carling Avenue Ottawa ON K1Z 7L6	WNW/249.7	0.69	271
111	GEN	Macies Hotel Ltd.	1274 Carling Ave. Ottawa ON K1Z 7K8	ENE/252.4	0.90	272
111	GEN	Macies Hotel Ltd.	1274 Carling Ave. Ottawa ON K1Z 7K8	ENE/252.4	0.90	272
112	WWIS		ON Well ID: 1508493	ESE/252.5	0.69	272
113	WWIS		ON Well ID: 7242902	W/254.9	1.69	275
114	BORE		ON	SW/256.6	2.69	276
115	GEN	CITY OF OTTAWA	1447 CARLING AVENUE OTTAWA ON K1Z 7L9	W/256.9	1.85	277

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
115	GEN	City of Ottawa	1447 Carling Avenue Ottawa ON K1Z 7L9	W/256.9	1.85	277
115	GEN	City of Ottawa	1447 Carling Avenue Ottawa ON K1Z 7L9	W/256.9	1.85	278
115	GEN	City of Ottawa	1447 Carling Avenue Ottawa ON K1Z 7L9	W/256.9	1.85	278
115	GEN	City of Ottawa	1447 Carling Avenue Ottawa ON K1Z 7L9	W/256.9	1.85	278
115	GEN	City of Ottawa	1447 Carling Avenue Ottawa ON K1Z 7L9	W/256.9	1.85	279
115	GEN	City of Ottawa	1447 Carling Avenue Ottawa ON	W/256.9	1.85	279
115	GEN	City of Ottawa	1447 Carling Avenue Ottawa ON K1Z 7L9	W/256.9	1.85	280
115	GEN	City of Ottawa	1447 Carling Avenue Ottawa ON K1Z 7L9	W/256.9	1.85	280
115	GEN	City of Ottawa	1447 Carling Avenue Ottawa ON K1Z 7L9	W/256.9	1.85	280
115	GEN	City of Ottawa Environmental Remediation Unit	1447 Carling Avenue Ottawa ON K1Z 7L9	W/256.9	1.85	281
115	GEN	City of Ottawa Environmental Remediation Unit	1447 Carling Avenue Ottawa ON K1Z 7L9	W/256.9	1.85	281
115	GEN	City of Ottawa Environmental Remediation Unit	1447 Carling Avenue Ottawa ON K1Z 7L9	W/256.9	1.85	281
116	WWIS		999 MERIVALE ROAD Ottawa ON	ESE/258.6	0.69	282

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<i>Well ID: 7202257</i>			
117	WWIS		1447 CARLING AVE. Ottawa ON <i>Well ID: 7111982</i>	WSW/258.7	2.24	284
118	GEN	Bayview Animal Hospital	1419 Carling Ave. Unit #1407 Ottawa ON K1Z 7L6	WNW/259.8	0.69	287
118	GEN	AIM Health Group LTD 3	1419 Carling Ave. Unit 216 Ottawa ON K1Z 7L6	WNW/259.8	0.69	288
118	GEN	AIM Health Group LTD 3	1419 Carling Ave. Unit 216 Ottawa ON K1Z 7L6	WNW/259.8	0.69	288
118	GEN	AIM Health Group LTD 3	1419 Carling Ave. Unit 216 Ottawa ON K1Z 7L6	WNW/259.8	0.69	288
118	GEN	Bayview Animal Hospital	1419 Carling Ave. Unit 1407 Ottawa ON	WNW/259.8	0.69	289
118	GEN	AIM Health Group LTD 3	1419 Carling Ave. Unit 216 Ottawa ON	WNW/259.8	0.69	289
118	GEN	Hampton Carling Family Medicine Associates	1419 Carling Ave. Suite 216 Ottawa ON K1Z 7L6	WNW/259.8	0.69	289
118	GEN	INVIVA, McKesson Pharma Care Network Corporation	1419 Carling Ave Suite 216 Ottawa ON K1Z 7L6	WNW/259.8	0.69	290
118	GEN	Bayview Animal Hospital	1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	WNW/259.8	0.69	290
118	GEN	AIM Health Group LTD 3	1419 Carling Ave. Unit 216 Ottawa ON K1Z 7L6	WNW/259.8	0.69	291
118	GEN	Bayview Animal Hospital	1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	WNW/259.8	0.69	291
118	GEN	Bayview Animal Hospital	1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	WNW/259.8	0.69	291

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
118	GEN	AIM Health Group LTD 3	1419 Carling Ave. Unit 216 Ottawa ON K1Z 7L6	WNW/259.8	0.69	292
118	GEN	VCA Canada Bayview Animal Hospital	1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	WNW/259.8	0.69	292
118	GEN	Hampton Carling Family Medicine Associates	1419 Carling Ave. Suite 216 Ottawa ON K1Z 7L6	WNW/259.8	0.69	293
118	GEN	INVIVA, McKesson Pharma Care Network Corporation	1419 Carling Ave Suite 216 Ottawa ON K1Z 7L6	WNW/259.8	0.69	293
118	GEN	Hampton Carling Family Medicine Associates	1419 Carling Ave. Suite 216 Ottawa ON K1Z 7L6	WNW/259.8	0.69	293
118	GEN	INVIVA, McKesson Pharma Care Network Corporation	1419 Carling Ave Suite 216 Ottawa ON K1Z 7L6	WNW/259.8	0.69	293
118	GEN	VCA Canada Bayview Animal Hospital	1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	WNW/259.8	0.69	294
118	GEN	INVIVA, McKesson Pharma Care Network Corporation	1419 Carling Ave Suite 216 Ottawa ON K1Z 7L6	WNW/259.8	0.69	294
118	GEN	Hampton Carling Family Medicine Associates	1419 Carling Ave. Suite 216 Ottawa ON K1Z 7L6	WNW/259.8	0.69	295
118	GEN	VCA Canada Bayview Animal Hospital	1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	WNW/259.8	0.69	295
119	BORE		ON	WSW/264.3	2.69	295
120	PRT	866488 ONTARIO INC	926 MERIVALE RD OTTAWA ON K1Z5Z9	ESE/266.6	1.69	297
120	PRT	SUNOCO INC - THROUGH AGENT PIONEER PETROLEUMS MANA	926 MERIVALE RD OTTAWA ON K1Z5Z9	ESE/266.6	1.69	297

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
120	PRT		926 MERIVALE RD. OTTAWA ON	ESE/266.6	1.69	298
120	DTNK	866488 ONTARIO INC	926 MERIVALE RD OTTAWA ON K1Z 5Z9	ESE/266.6	1.69	298
120	DTNK	PIONEER ENERGY MANAGEMENT INC.	926 MERIVALE RD OTTAWA ON K1Z 5Z9	ESE/266.6	1.69	298
120	DTNK	PIONEER ENERGY MANAGEMENT INC.	926 MERIVALE RD OTTAWA ON	ESE/266.6	1.69	298
120	DTNK	PIONEER ENERGY MANAGEMENT INC.	926 MERIVALE RD OTTAWA ON	ESE/266.6	1.69	299
120	EXP	PIONEER ENERGY MANAGEMENT INC	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	ESE/266.6	1.69	299
120	EXP	PIONEER ENERGY MANAGEMENT INC	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	ESE/266.6	1.69	299
120	EXP	PIONEER ENERGY MANAGEMENT INC	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	ESE/266.6	1.69	300
120	EXP	PIONEER ENERGY MANAGEMENT INC	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	ESE/266.6	1.69	300
120	FST	PIONEER ENERGY MANAGEMENT INC	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	ESE/266.6	1.69	301
120	FST	PIONEER ENERGY MANAGEMENT INC	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	ESE/266.6	1.69	301
120	FST	PIONEER ENERGY MANAGEMENT INC	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	ESE/266.6	1.69	302

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
120	FST	PIONEER ENERGY MANAGEMENT INC	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	ESE/266.6	1.69	302
121	BORE		ON	NNE/266.8	-1.31	302
122	HINC		879 KIRKWOOD AVENUE OTTAWA ON	SSW/269.5	3.78	304
123	WWIS		1265 CARLING AVENUE Ottawa ON <i>Well ID:</i> 7352448	NE/271.1	0.64	305
124	WWIS		1447 CARLING AVE OTTAWA ON <i>Well ID:</i> 7044385	WSW/271.3	2.24	307
125	WWIS		ON <i>Well ID:</i> 1507987	W/274.5	2.69	310
126	EHS		Carling Ave Ottawa ON K1Z7L9	W/274.5	2.69	312
127	WWIS		1265 CARLING AVENUE Ottawa ON <i>Well ID:</i> 7352447	NE/274.7	1.39	313
128	GEN	1550433 Ontario Inc	666 Kirkwood Avenue Ottawa ON K1Z 5X9	WNW/280.1	1.69	315
129	WWIS		ON <i>Well ID:</i> 7348927	NE/281.2	1.39	315
130	WWIS		1447 CARLING AVENUE Ottawa ON <i>Well ID:</i> 7127369	WSW/284.2	2.69	316
131	WWIS		1447 CARLING AVE OTTAWA ON <i>Well ID:</i> 1536873	WSW/289.2	2.69	322
131	WWIS		OTTAWA ON <i>Well ID:</i> 7041140	WSW/289.2	2.69	324

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
132	WWIS		ON <i>Well ID:</i> 7188525	W/296.8	2.69	325
133	EHS		Carling Ave. Ottawa ON	WSW/297.3	2.69	326
133	EHS		Carling Ave. Ottawa ON	WSW/297.3	2.69	326
133	EHS		Carling Ave. Ottawa ON	WSW/297.3	2.69	327
133	EHS		Carling Ave. Ottawa ON	WSW/297.3	2.69	327
133	EHS		Carling Ave. Ottawa ON	WSW/297.3	2.69	327
133	EHS		Carling Ave. Ottawa ON	WSW/297.3	2.69	327
134	BORE		ON	W/300.2	2.69	327

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 28 BORE site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	0.0	<u>3</u>
	ON	7.1	<u>6</u>
	ON	13.8	<u>8</u>
	ON	19.6	<u>12</u>
	ON	63.4	<u>21</u>
	ON	84.8	<u>32</u>
	ON	92.7	<u>35</u>
	ON	106.1	<u>40</u>
	ON	111.2	<u>45</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	114.4	<u>47</u>
	ON	119.0	<u>49</u>
	ON	150.9	<u>58</u>
	ON	152.7	<u>59</u>
	ON	156.6	<u>61</u>
	ON	172.1	<u>66</u>
	ON	172.7	<u>67</u>
	ON	175.4	<u>69</u>
	ON	183.6	<u>78</u>
	ON	217.1	<u>87</u>
	ON	225.0	<u>93</u>
	ON	236.5	<u>97</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	243.1	100
	ON	244.8	104
	ON	248.9	108
	ON	256.6	114
	ON	264.3	119
	ON	266.8	121
	ON	300.2	134

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 9 CA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA CITY	ARCHIBALD ST./CARLING AVE. OTTAWA CITY ON	5.0	5
1117018 ONTARIO LIMITED	1330 CARLING AVENUE (SWM) OTTAWA CITY ON K1Z 7K8	30.9	15

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
6512062 Canada Inc.	1400 Carling Ave Ottawa ON K1Z 7L8	34.6	<u>17</u>
Triole Investments Limited	1316 Carling Avenue Ottawa ON K1Z 7L1	110.6	<u>43</u>
DEVAN PROPERTIES LIMITED	1377-1427 CARLING AVENUE, SWM OTTAWA CITY ON K1Z 7L6	159.2	<u>62</u>
DEVAN PROPERTIES LIMITED	1377-1427 CARLING AVE., SWM OTTAWA ON K1Z 7L6	159.2	<u>62</u>
R.M. OF OTTAWA-CARLETON	CARLING AVE./KIRKWOOD AVE. OTTAWA CITY ON	202.7	<u>85</u>
City of Ottawa	Kirkwood Avenue and Carling Avenue Ottawa ON	202.7	<u>85</u>
OTTAWA CITY - LEASIDE AVE. WOODWARD DR.	MERIVALE RD./THAMES ST. OTTAWA CITY ON	238.3	<u>99</u>

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated May 31, 2021 has found that there are 4 DTNK site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
866488 ONTARIO INC	926 MERIVALE RD OTTAWA ON K1Z 5Z9	266.6	<u>120</u>
PIONEER ENERGY MANAGEMENT INC.	926 MERIVALE RD OTTAWA ON	266.6	<u>120</u>
PIONEER ENERGY MANAGEMENT INC.	926 MERIVALE RD OTTAWA ON	266.6	<u>120</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIONEER ENERGY MANAGEMENT INC.	926 MERIVALE RD OTTAWA ON K1Z 5Z9	266.6	120

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Jun 30, 2021 has found that there are 2 EASR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
HOLLOWAY LODGING LIMITED PARTNERSHIP	1354 Carling AV Ottawa ON K1Z 7L5	0.0	2
MORGUARD REAL ESTATE INVESTMENT TRUST	1427 Carling AVE Ottawa ON K1Z 7L6	189.4	83

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Jun 30, 2021 has found that there are 9 ECA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
6512062 Canada Inc.	1400 Carling Ave Ottawa ON K1Z 7L8	63.5	23
Triole Investments Limited	1316 Carling Avenue Ottawa ON K2J 4A9	110.6	43
Canadian Tire Real Estate Limited	Ottawa ON M4P 2V8	142.3	57
Canadian Tire Real Estate Limited	Ottawa ON M4P 2V8	142.3	57
City of Ottawa	Thames Street Ottawa ON K2G 6J8	142.3	57

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	Kirkwood Avenue and Carling Avenue Ottawa ON K2P 1J1	202.7	85
City of Ottawa	Kirkwood Avenue and Carling Avenue Ottawa ON K2P 1J1	202.7	85
RC GP Trust as general partner for and on behalf of RC Westgate LP.	1309 Carling Ave Ottawa ON M4P 1E4	211.1	86
City of Ottawa	1443 and 1445 Carling Ave Ottawa ON K2G 6J8	222.1	92

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2021 has found that there are 38 EHS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Meath Street Ottawa ON	1.7	4
	1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	30.9	15
	1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	30.9	15
	1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	30.9	15
	1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	30.9	15

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	30.9	<u>15</u>
	1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	30.9	<u>15</u>
	1330 Carling Ave Ottawa ON K1Z7K8	30.9	<u>15</u>
	1330 Carling Avenue Ottawa ON K1Z 7K8	30.9	<u>15</u>
	1400 Carling Ave Ottawa ON K1Z7L8	34.6	<u>17</u>
	1400 Carling Avenue Ottawa ON K1Z 7L8	34.6	<u>17</u>
	1335 Carling Ave Ottawa ON K1Z8N8	65.7	<u>25</u>
	1335 Carling Ave. Ottawa ON K1Z 8N8	65.7	<u>26</u>
	1308 Thames Ottawa ON	69.8	<u>29</u>
	1316 Carling Ave Ottawa ON K1Z7L1	110.6	<u>43</u>
	1316 Carling Avenue Ottawa ON K1Z 7L1	110.9	<u>44</u>
	1303 Coldrey Ave Ottawa ON K1Z7P6	118.0	<u>48</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1279 Coldrey Ave Ottawa ON K1Z7P6	126.5	<u>52</u>
	1377-1427 Carling Avenue Ottawa ON K1Z 7L6	159.2	<u>62</u>
	1377-1427 Carling Avenue Ottawa ON	159.2	<u>62</u>
	1255 Coldrey Avenue Ottawa ON	182.9	<u>75</u>
	878 Merivale Rd Ottawa ON K1Z5Z6	184.1	<u>79</u>
	1377 And 1427 Carling Avenue Ottawa ON	185.8	<u>80</u>
	900 Merivale Rd Ottawa ON K1Z 5Z8	186.5	<u>81</u>
	1309 Carling Ave Ottawa ON K1Z0A5	211.1	<u>86</u>
	858, 864-868 Merivale, 1246 Thames Ottawa ON	217.1	<u>88</u>
	1255 Carling Avenue Ottawa ON	220.4	<u>89</u>
	1377 Carling Ave Ottawa ON K1Z 7L6	220.7	<u>90</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1377 Carling Ave Ottawa ON K1Z 7L6	220.7	<u>90</u>
	1377 Carling Ave Ottawa ON K1Z 7L6	220.7	<u>90</u>
	1274 Carling Ave Ottawa ON K1Z7K8	237.3	<u>98</u>
	Carling Ave Ottawa ON K1Z7L9	274.5	<u>126</u>
	Carling Ave. Ottawa ON	297.3	<u>133</u>
	Carling Ave. Ottawa ON	297.3	<u>133</u>
	Carling Ave. Ottawa ON	297.3	<u>133</u>
	Carling Ave. Ottawa ON	297.3	<u>133</u>
	Carling Ave. Ottawa ON	297.3	<u>133</u>
	Carling Ave. Ottawa ON	297.3	<u>133</u>
	Carling Ave. Ottawa ON	297.3	<u>133</u>

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Jul 31, 2020 has found that there are 4 EXP site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
PIONEER ENERGY MANAGEMENT INC	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	266.6	120
PIONEER ENERGY MANAGEMENT INC	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	266.6	120
PIONEER ENERGY MANAGEMENT INC	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	266.6	120
PIONEER ENERGY MANAGEMENT INC	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	266.6	120

FST - Fuel Storage Tank

A search of the FST database, dated Jul 31, 2020 has found that there are 4 FST site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
PIONEER ENERGY MANAGEMENT INC	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	266.6	120
PIONEER ENERGY MANAGEMENT INC	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	266.6	120
PIONEER ENERGY MANAGEMENT INC	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	266.6	120
PIONEER ENERGY MANAGEMENT INC	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	266.6	120

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2021 has found that there are 150 GEN site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
2673023 Ontario Inc.	1320 Carling Avenue Ottawa ON K1Z 7K8	63.5	22
Ontario Addiction Treatment Centre	1318 Carling Avenue Ottawa ON K1Z 7K8	65.1	24
Ontario Addiction Treatment Centre	1318 Carling Avenue Ottawa ON K1Z 7K8	65.1	24
Ontario Addiction Treatment Centre	1318 Carling Avenue Ottawa ON	65.1	24
Ontario Addiction Treatment Centre	1318 Carling Avenue Ottawa ON K1Z7K8	65.1	24
Ontario Addiction Treatment Centre	1318 Carling Avenue Ottawa ON K1Z7K8	65.1	24
Ontario Addiction Treatment Centre	1318 Carling Avenue Ottawa ON K1Z7K8	65.1	24
Canadian Addiction Treatment Clinics LP	1318 Carling Avenue Ottawa ON K1Z7K8	65.1	24
Canadian Addiction Treatment Clinics LP	1318 Carling Avenue Ottawa ON K1Z7K8	65.1	24
Canadian Addiction Treatment Clinics LP	1318 Carling Avenue Ottawa ON K1Z7K8	65.1	24
Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	65.7	26
165279 Canada Inc	1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	65.7	26

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	65.7	<u>26</u>
1062473 ONTARIO INC	1400 CARLING AVENUE OTTAWA ON K1Z 7L8	69.6	<u>28</u>
1062473 ONTARIO Inc.	1400 CARLING AVENUE OTTAWA ON K1Z 7L8	69.6	<u>28</u>
Embassy West Senior Living	1400 Carling Ave Ottawa ON K1Z 7L8	69.6	<u>28</u>
Milident Inc.	550-1335 Carling Avenue Ottawa ON K1Z 8N8	100.8	<u>37</u>
Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	100.8	<u>37</u>
Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	100.8	<u>37</u>
Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	100.8	<u>37</u>
Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	100.8	<u>37</u>
Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	100.8	<u>37</u>
Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON	100.8	<u>37</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON	100.8	<u>37</u>
165279 Canada Inc	1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	100.8	<u>37</u>
Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	100.8	<u>37</u>
165279 Canada Inc	1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	100.8	<u>37</u>
Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	100.8	<u>37</u>
Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	100.8	<u>37</u>
Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	100.8	<u>37</u>
165279 Canada Inc	1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	100.8	<u>37</u>
Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	100.8	<u>37</u>
Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	100.8	<u>37</u>
165279 Canada Inc	1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	100.8	<u>37</u>
Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	100.8	<u>37</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	100.8	<u>37</u>
Dr T Harle & Dr J Paul	1335 carling ave suite 414 ottawa ON K1Z 8N8	100.8	<u>37</u>
165279 Canada Inc	1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	100.8	<u>37</u>
Sports and Spinal Injury Clinic	1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	100.8	<u>37</u>
Your Independant Grocer	1321 Carling Avenue Ottawa ON	109.9	<u>41</u>
Homestead Land Holdings	1316 Carling Ave Ottawa ON K1Z 7L1	110.6	<u>43</u>
Bayview Animal Hospital	1407 Carling Ave. Hampton Park Plaza Ottawa ON K1Z 7L6	165.7	<u>63</u>
Bayview Animal Hospital	1407 Carling Ave. Hampton Park Plaza Ottawa ON	165.7	<u>63</u>
Bayview Animal Hospital	1407 Carling Ave. Hampton Park Plaza Ottawa ON	165.7	<u>63</u>
Bayview Animal Hospital	1407 Carling Ave. Hampton Park Plaza Ottawa ON	165.7	<u>63</u>
Bayview Animal Hospital	1407 Carling Ave. Hampton Park Plaza Ottawa ON K1Z 7L6	165.7	<u>63</u>

Site	Address	Distance (m)	Map Key
2734182 Ontario LTD	1300 Carling Ave Ottawa ON K1Z7L2	169.2	<u>65</u>
Carlingwood Clinico Leasing Ltd.	1296 Carling Avenue Ottawa ON K1Z 7K8	175.5	<u>70</u>
Carlingwood Clinico Leasing Ltd.	1296 Carling Avenue Ottawa ON K1Z 7K8	175.5	<u>70</u>
CONSEIL SCOLAIRE DE LANGUE FRANCAISE	ST. BONAVENTURE 1366 RUE COLDREY OTTAWA ON K1Z 7P5	183.5	<u>77</u>
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	SAINT-BONAVENTURE 1366 AV. COLDREY OTTAWA ON K1Z 7P5	183.5	<u>77</u>
CONSEIL (OUT OF BUSINESS)IQUES DE LANGUE	SAINT-BONAVENTURE 1366 AV. COLDREY OTTAWA ON K1Z 7P5	183.5	<u>77</u>
Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	186.5	<u>81</u>
Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	186.5	<u>81</u>
Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	186.5	<u>81</u>
Carlington Community Health Centre	900 Merivale Road Ottawa ON	186.5	<u>81</u>
Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	186.5	<u>81</u>
Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	186.5	<u>81</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	186.5	<u>81</u>
Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	186.5	<u>81</u>
Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	186.5	<u>81</u>
Carlington Community Health Centre	900 Merivale Road Ottawa ON K1Z 5Z8	186.5	<u>81</u>
RIOCAN HOLDINGS INC	1309 CARLING AVENUE OTTAWA ON K1Z 7L3	211.1	<u>86</u>
Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>
Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>
riocan management	1309 carling ave ottawa ON K1Z 7L3	211.1	<u>86</u>
Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>
Narmin Jalaldin Drugs Mart Limited	1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>
Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>

Site	Address	Distance (m)	Map Key
Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>
Riocan Management	1309 Carling Ave Ottawa ON	211.1	<u>86</u>
Riocan Management	1309 Carling Ave Ottawa ON	211.1	<u>86</u>
Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON	211.1	<u>86</u>
Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>
Westgate Dental Partnership, 1041255 Ontario Inc.	6-1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>
Narmin Jalaldin Drugs Ltd.	1309 CARLING AVE Ottawa ON K1Z 7L3	211.1	<u>86</u>
Riocan Holdings Inc.	1309 Carling Ave Ottawa ON K1Z 7L3	211.1	<u>86</u>
Westgate Dental Partnership, 1041255 Ontario Inc.	6-1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>
Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>
Riocan REIT	1309 Carling Ave Ottawa ON K1Z 7L3	211.1	<u>86</u>
Narmin Jalaldin Drugs Ltd.	1309 CARLING AVE Ottawa ON K1Z 7L3	211.1	<u>86</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Riocan REIT	1309 Carling Ave Ottawa ON K1Z 7L3	211.1	<u>86</u>
Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>
Westgate Dental Partnership, 1041255 Ontario Inc.	6-1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>
Riocan Holdings Inc.	1309 Carling Ave Ottawa ON K1Z 7L3	211.1	<u>86</u>
Narmin Jalaldin Drugs Ltd.	1309 CARLING AVE Ottawa ON K1Z 7L3	211.1	<u>86</u>
Westgate Dental Partnership, 1041255 Ontario Inc.	6-1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>
Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>
Narmin Jalaldin Drugs Ltd.	1309 CARLING AVE Ottawa ON K1Z 7L3	211.1	<u>86</u>
Riocan Holdings Inc.	1309 Carling Ave Ottawa ON K1Z 7L3	211.1	<u>86</u>
Westgate Dental Partnership, 1041255 Ontario Inc.	6-1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>
Appletree Medical Management Group Inc.	1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>

Site	Address	Distance (m)	Map Key
Narmin Jalaldin Drugs Ltd.	1309 CARLING AVE Ottawa ON K1Z 7L3	211.1	<u>86</u>
Westgate Dental Partnership, 1041255 Ontario Inc.	6-1309 Carling Avenue Ottawa ON K1Z 7L3	211.1	<u>86</u>
Riocan Holdings Inc.	1309 Carling Ave Ottawa ON K1Z 7L3	211.1	<u>86</u>
Loblaw Companies Limited - Shoppers Drug Mart	1309 Carling Ave Ottawa ON K1Z 7L3	211.1	<u>86</u>
R. WHITE (SEE & USE ON2588408)	1309 CARLING AVENUE OTTAWA ON K1Z 7L3	211.1	<u>86</u>
SHOPPERS DRUG MART	1309 CARLING AVENUE OTTAWA ON K1Z 7L3	211.1	<u>86</u>
GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD.	FOOD BASICS #940 667 KIRKWOOD ROAD OTTAWA ON K1Z 8N7	220.8	<u>91</u>
Ottawa Fire Station 23	1445 Carling Ave Ottawa ON K1Z 7L9	222.1	<u>92</u>
Regional Elevator	1274 Carling Ave Ottawa ON K1Z 7K8	236.0	<u>96</u>
City Of Ottawa Fire Services	1443 Carling Avenue Ottawa ON K1Z 7L9	243.7	<u>101</u>
City Of Ottawa Fire Services	1443 Carling Avenue Ottawa ON K1Z 7L9	243.7	<u>101</u>
PHARMA PLUS DRUGS LTD	1415 CARLING AVENUE OTTAWA ON K1Z 7L6	249.7	<u>110</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PHARMA PLUS DRUGS LTD. 31-679	1415 CARLING AVENUE, OTTAWA C/O 5935 AIRPORT ROAD STE. 500 MISSISSAUGA ON K1Z 7L6	249.7	110
PHARMA PLUS DRUGS LTD.	1415 CARLING AVENUE OTTAWA ON K1Z 7L6	249.7	110
Rexall Pharmacy Group Ltd.	1415 Carling Avenue Ottawa ON K1Z 7L6	249.7	110
Pharma Plus Drugmarts Ltd	1415 Carling Avenue Ottawa ON K1Z 7L6	249.7	110
Pharma Plus Drugmarts Ltd	1415 Carling Avenue Ottawa ON K1Z 7L6	249.7	110
Rexall Pharmacy Group Ltd.	1415 Carling Avenue Ottawa ON K1Z 7L6	249.7	110
Rexall Pharmacy Group Ltd.	1415 Carling Avenue Ottawa ON K1Z 7L6	249.7	110
Rexall Pharmacy Group Ltd.	1415 Carling Avenue Ottawa ON K1Z 7L6	249.7	110
Macies Hotel Ltd.	1274 Carling Ave. Ottawa ON K1Z 7K8	252.4	111
Macies Hotel Ltd.	1274 Carling Ave. Ottawa ON K1Z 7K8	252.4	111
CITY OF OTTAWA	1447 CARLING AVENUE OTTAWA ON K1Z 7L9	256.9	115

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	1447 Carling Avenue Ottawa ON K1Z 7L9	256.9	<u>115</u>
City of Ottawa	1447 Carling Avenue Ottawa ON K1Z 7L9	256.9	<u>115</u>
City of Ottawa	1447 Carling Avenue Ottawa ON K1Z 7L9	256.9	<u>115</u>
City of Ottawa	1447 Carling Avenue Ottawa ON K1Z 7L9	256.9	<u>115</u>
City of Ottawa	1447 Carling Avenue Ottawa ON K1Z 7L9	256.9	<u>115</u>
City of Ottawa	1447 Carling Avenue Ottawa ON	256.9	<u>115</u>
City of Ottawa	1447 Carling Avenue Ottawa ON K1Z 7L9	256.9	<u>115</u>
City of Ottawa	1447 Carling Avenue Ottawa ON K1Z 7L9	256.9	<u>115</u>
City of Ottawa	1447 Carling Avenue Ottawa ON K1Z 7L9	256.9	<u>115</u>
City of Ottawa Environmental Remediation Unit	1447 Carling Avenue Ottawa ON K1Z 7L9	256.9	<u>115</u>
City of Ottawa Environmental Remediation Unit	1447 Carling Avenue Ottawa ON K1Z 7L9	256.9	<u>115</u>
City of Ottawa Environmental Remediation Unit	1447 Carling Avenue Ottawa ON K1Z 7L9	256.9	<u>115</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
AIM Health Group LTD 3	1419 Carling Ave. Unit 216 Ottawa ON K1Z 7L6	259.8	<u>118</u>
AIM Health Group LTD 3	1419 Carling Ave. Unit 216 Ottawa ON K1Z 7L6	259.8	<u>118</u>
AIM Health Group LTD 3	1419 Carling Ave. Unit 216 Ottawa ON K1Z 7L6	259.8	<u>118</u>
Bayview Animal Hospital	1419 Carling Ave. Unit 1407 Ottawa ON	259.8	<u>118</u>
AIM Health Group LTD 3	1419 Carling Ave. Unit 216 Ottawa ON	259.8	<u>118</u>
Hampton Carling Family Medicine Associates	1419 Carling Ave. Suite 216 Ottawa ON K1Z 7L6	259.8	<u>118</u>
INVIVA, McKesson Pharma Care Network Corporation	1419 Carling Ave Suite 216 Ottawa ON K1Z 7L6	259.8	<u>118</u>
Bayview Animal Hospital	1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	259.8	<u>118</u>
AIM Health Group LTD 3	1419 Carling Ave. Unit 216 Ottawa ON K1Z 7L6	259.8	<u>118</u>
Bayview Animal Hospital	1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	259.8	<u>118</u>
Bayview Animal Hospital	1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	259.8	<u>118</u>

Site	Address	Distance (m)	Map Key
AIM Health Group LTD 3	1419 Carling Ave. Unit 216 Ottawa ON K1Z 7L6	259.8	118
VCA Canada Bayview Animal Hospital	1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	259.8	118
Hampton Carling Family Medicine Associates	1419 Carling Ave. Suite 216 Ottawa ON K1Z 7L6	259.8	118
INVIVA, McKesson Pharma Care Network Corporation	1419 Carling Ave Suite 216 Ottawa ON K1Z 7L6	259.8	118
Hampton Carling Family Medicine Associates	1419 Carling Ave. Suite 216 Ottawa ON K1Z 7L6	259.8	118
INVIVA, McKesson Pharma Care Network Corporation	1419 Carling Ave Suite 216 Ottawa ON K1Z 7L6	259.8	118
VCA Canada Bayview Animal Hospital	1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	259.8	118
INVIVA, McKesson Pharma Care Network Corporation	1419 Carling Ave Suite 216 Ottawa ON K1Z 7L6	259.8	118
Hampton Carling Family Medicine Associates	1419 Carling Ave. Suite 216 Ottawa ON K1Z 7L6	259.8	118
VCA Canada Bayview Animal Hospital	1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	259.8	118
Bayview Animal Hospital	1419 Carling Ave. Unit #1407 Ottawa ON K1Z 7L6	259.8	118
1550433 Ontario Inc	666 Kirkwood Avenue Ottawa ON K1Z 5X9	280.1	128

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
-------------	----------------	---------------------	----------------

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 2 HINC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	851 KIRKWOOD AVENUE OTTAWA ON	182.6	74
	879 KIRKWOOD AVENUE OTTAWA ON	269.5	122

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Jun 30, 2021 has found that there are 12 PES site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
NATIONAL GROCERS CO LTD O/A WESTGATE INDEP GROCER	1321 CARLING AVE OTTAWA ON K1Z 7L3	109.9	41
NATIONAL GROCERS CO LTD O/A WESTGATE INDEP GROCER	1321 CARLING AVE(STORE CLOSED OCT 11/03) OTTAWA ON K1Z7L3	109.9	41
NATIONAL GROCERS CO. LTD. /WESTGATE YOUR IND. GROCER	1321 CARLING AVENUE OTTAWA ON K1Z7L3	132.9	55
NATIONAL GROCERS CO LTD O/A WESTGATE INDEP GROCER	1321 CARLING AVE(STORE CLOSED OCT 11/03) OTTAWA ON K1Z7L3	132.9	55
4144937 CANADA INC O/A ENVIRO MASTERS LAWN CARE	326-1411A CARLING AVE OTTAWA ON K1Z1A7	174.6	68
WESTGATE HOME HARDWARE	1309 CARLING AVENUE OTTAWA ON K1Z 7L3	211.1	86

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
SHOPPERS DRUG MART #0628 (WESTGATE SHOPPING CENTRE)	1309 CARLING AVE OTTAWA ON K1Z 7L3	211.1	86
SHOPPERS DRUG MART #0628 (WESTGATE SHOPPING CENTRE)	1309 CARLING AVE OTTAWA ON K1Z 7L3	211.1	86
SHOPPERS DRUG MART #0628 (WESTGATE SHOPPING CENTRE)	1309 CARLING AVE OTTAWA ON K1Z7L3	211.1	86
METRO ONTARIO INC O/A METRO/FOOD BASICS # 634	667 KIRKWOOD AVENUE OTTAWA ON K1Z8N7	249.2	109
METRO ONTARIO INC O/A METRO/FOOD BASICS # 634	667 Kirkwood Avenue Ottawa ON K1Z 8N7	249.2	109
METRO ONTARIO INC O/A METRO/FOOD BASICS # 634	667 KIRKWOOD AVENUE OTTAWA ON K1Z8N7	249.2	109

PINC - Pipeline Incidents

A search of the PINC database, dated May 31, 2021 has found that there are 5 PINC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1282 Thames Street, Ottawa ON	77.6	31
	1270 Thames Street, Ottawa ON	103.5	38
	1262 Thames Street, Ottawa ON	123.0	51

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	858 Merivale Road, Ottawa ON	187.9	82
	853 Merivale Road, Ottawa ON	244.0	102

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 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
866488 ONTARIO INC	926 MERIVALE RD OTTAWA ON K1Z5Z9	266.6	120
SUNOCO INC - THROUGH AGENT PIONEER PETROLEUMS MANA	926 MERIVALE RD OTTAWA ON K1Z5Z9	266.6	120
	926 MERIVALE RD. OTTAWA ON	266.6	120

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Jul 2021 has found that there are 1 RSC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
RIOCAN HOLDINGS INC.	1309 CARLING AVENUE, OTTAWA, ON K1Z 1A2 Ottawa ON	211.1	86

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 8 SCT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Custom Plastics Inc.	1325 Thames St Ottawa ON K1Z 7N2	21.9	<u>13</u>
A. Zachary Dental Laboratory	1335 Carling Ave Suite 400 Ottawa ON K1Z 8N8	65.7	<u>26</u>
Zachary A Dental Lab Ltd.	1335 Carling Ave Suite 400 Ottawa ON K1Z 8N8	65.7	<u>26</u>
Echo Dental Lab Ltd.	1335 Carling Ave Suite 415 Ottawa ON K1Z 8N8	65.7	<u>26</u>
Thermal Insulation Association	1300 Carling Ave Suite 309 Ottawa ON K1Z 7L2	167.5	<u>64</u>
EVERT COMMUNICATIONS LIMITED	1296 CARLING AVE OTTAWA ON K1Z 7K8	167.5	<u>64</u>
The UPS Store	1411 Carling Ave Unit A Ottawa ON K1Z 1A7	174.6	<u>68</u>
Mail Boxes Etc.	1411 Carling Ave Unit A Ottawa ON K1Z 7L6	174.6	<u>68</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2020 has found that there are 10 SPL site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
TRANSPORT TRUCK	1376 CARLING AVE. TRANSPORT TRUCK (CARGO) OTTAWA CITY ON K1Z 7L5	0.0	<u>1</u>
Shred-It Canada Corporation Inc.	858 Meath St. Ottawa ON	32.4	<u>16</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
APARTMENT BUILDING	1340 THAMES STREET. FUEL OIL TANK OTTAWA CITY ON K1Z 7N4	75.2	30
PRIVATE OWNER	IN FRONT OF 1292 THAMES STREET MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1Z 7N4	87.1	33
	1311 Couldrey Ave Ottawa ON	136.8	56
SHELL CANADA PRODUCTS LTD.	900 MERIVALLE ROAD SCHOOL FURNACE OIL TANK TANK TRUCK (CARGO) OTTAWA CITY ON	186.5	81
SHELL CANADA PRODUCTS LTD.	900 MERIVALE RD. TANK TRUCK (CARGO) OTTAWA CITY ON K1Z 5Z8	186.5	81
OTTAWA, CITY OF	CARLING AVE/KIRKWOOD AVE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	202.7	85
GROCERY STORE	AT THE INDEPENDENT GROCERY STORE AT 1309 CARLING RD. OTTAWA CITY ON K1Z 7L3	211.1	86
	1395 Carling Ave, Nepean PETRO CANADA GAS STATION # 0056A<UNOFFICIAL> Ottawa ON K1Z 7L6	245.4	107

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2021 has found that there are 44 WWIS site(s) within approximately 0.30 kilometers of the project property.

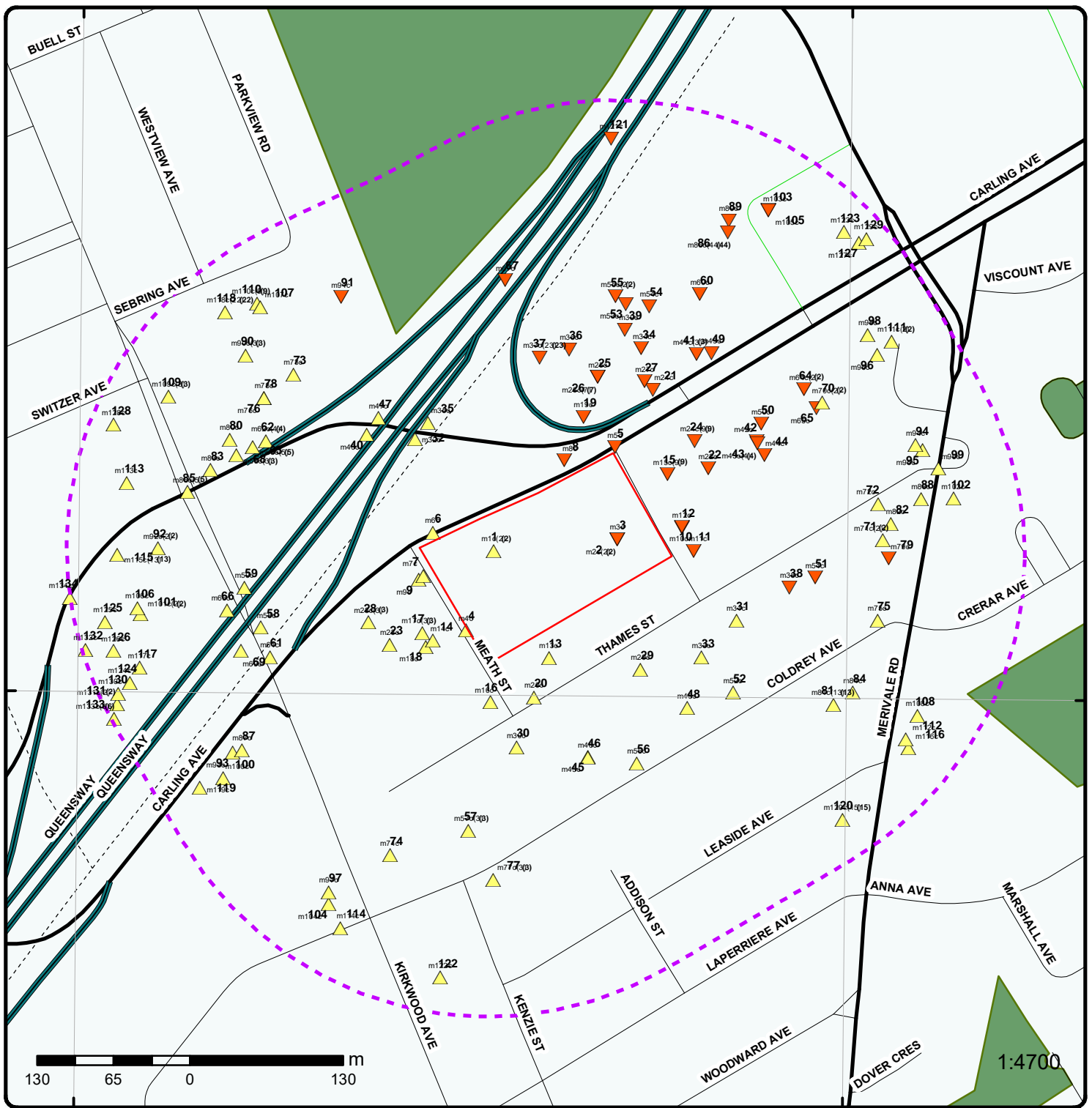
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 33 con 1 ON <i>Well ID:</i> 1503974	0.0	1

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 28 con 2 ON <i>Well ID:</i> 1510605	0.0	<u>2</u>
	ON <i>Well ID:</i> 7264815	9.4	<u>7</u>
	1400 CARLING AVE OTTAWA ON <i>Well ID:</i> 7302288	14.3	<u>9</u>
	ON <i>Well ID:</i> 1507809	19.2	<u>10</u>
	ON <i>Well ID:</i> 1507810	19.5	<u>11</u>
	1400 CARLING AVE OTTAWA ON <i>Well ID:</i> 7302287	30.3	<u>14</u>
	1400 CARLING AVE OTTAWA ON <i>Well ID:</i> 7302286	38.0	<u>18</u>
	1335 CARLING AVE Ottawa ON <i>Well ID:</i> 7282861	39.0	<u>19</u>
	THAMES ST Ottawa ON <i>Well ID:</i> 7138932	44.2	<u>20</u>
	1335 CARLING AVE Ottawa ON <i>Well ID:</i> 7282860	66.3	<u>27</u>
	1309 CARLING AVE OTTAWA ON <i>Well ID:</i> 7267593	91.8	<u>34</u>
	1335 CARLING AVE Ottawa ON	95.4	<u>36</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7282862		
	1309 CARLING AVE OTTAWA ON	105.1	39
	<i>Well ID:</i> 7267592		
	1316 CARLING AVE Ottawa ON	110.6	42
	<i>Well ID:</i> 7276789		
	ON	111.3	46
	<i>Well ID:</i> 1508043		
	1316 CARLING AVE Ottawa ON	121.4	50
	<i>Well ID:</i> 7276790		
	1309 CARLING AVE OTTAWA ON	127.1	53
	<i>Well ID:</i> 7267547		
	1309 CARLING AVE. OTTAWA ON	128.4	54
	<i>Well ID:</i> 7267545		
	1309 CARLING AVE OTTAWA ON	153.5	60
	<i>Well ID:</i> 7267591		
	999 MERIVALE ROAD Ottawa ON	179.5	71
	<i>Well ID:</i> 7194995		
	999 MERIVALL ROAD OTTAWA ON	179.5	71
	<i>Well ID:</i> 7195098		
	lot l con A ON	180.5	72
	<i>Well ID:</i> 7152275		
	ON	182.1	73
	<i>Well ID:</i> 1507980		

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON <i>Well ID:</i> 1507982	183.5	76
	lot 33 con 2 ON <i>Well ID:</i> 1510612	192.4	84
	848 MERIVALE RD Ottawa ON <i>Well ID:</i> 7217444	227.4	94
	848 MERIVALE AVE Ottawa ON <i>Well ID:</i> 7217443	231.3	95
	1265 CARLING AVENUE Ottawa ON <i>Well ID:</i> 7352445	244.2	103
	1265 CARLING AVENUE Ottawa ON <i>Well ID:</i> 7352446	245.0	105
	1447 CARLING AVE ON <i>Well ID:</i> 7150478	245.2	106
	ON <i>Well ID:</i> 1508493	252.5	112
	ON <i>Well ID:</i> 7242902	254.9	113
	999 MERIVALE ROAD Ottawa ON <i>Well ID:</i> 7202257	258.6	116
	1447 CARLING AVE. Ottawa ON <i>Well ID:</i> 7111982	258.7	117
	1265 CARLING AVENUE Ottawa ON	271.1	123

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7352448		
	1447 CARLING AVE OTTAWA ON	271.3	124
	<i>Well ID:</i> 7044385		
	ON	274.5	125
	<i>Well ID:</i> 1507987		
	1265 CARLING AVENUE Ottawa ON	274.7	127
	<i>Well ID:</i> 7352447		
	ON	281.2	129
	<i>Well ID:</i> 7348927		
	1447 CARLING AVENUE Ottawa ON	284.2	130
	<i>Well ID:</i> 7127369		
	1447 CARLING AVE OTTAWA ON	289.2	131
	<i>Well ID:</i> 1536873		
	OTTAWA ON	289.2	131
	<i>Well ID:</i> 7041140		
	ON	296.8	132
	<i>Well ID:</i> 7188525		



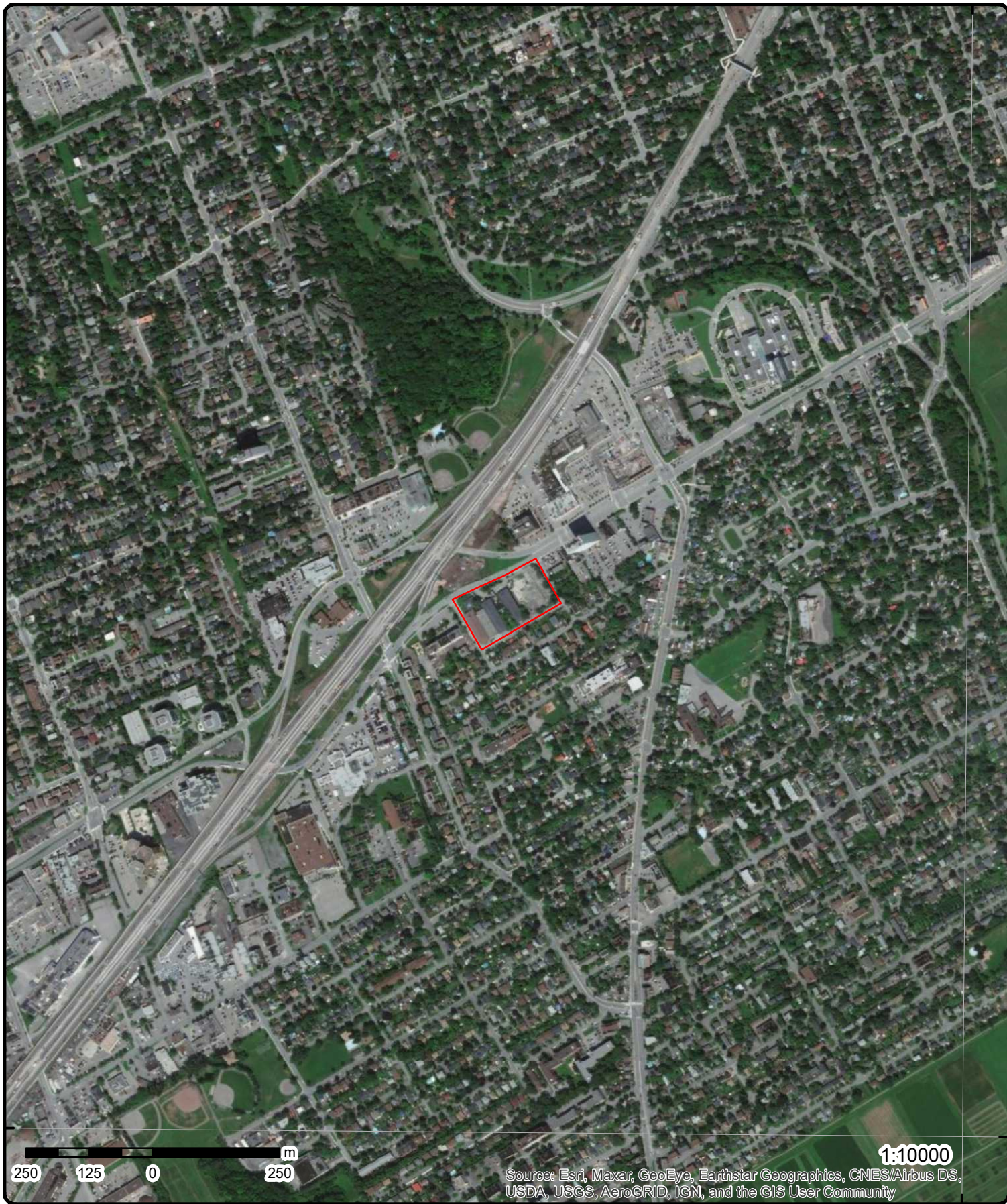
Map: 0.3 Kilometer Radius

Order Number: 21090800022

Address: 1354 and 1376 Carling Avenue, Ottawa, ON



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



Aerial Year: 2020

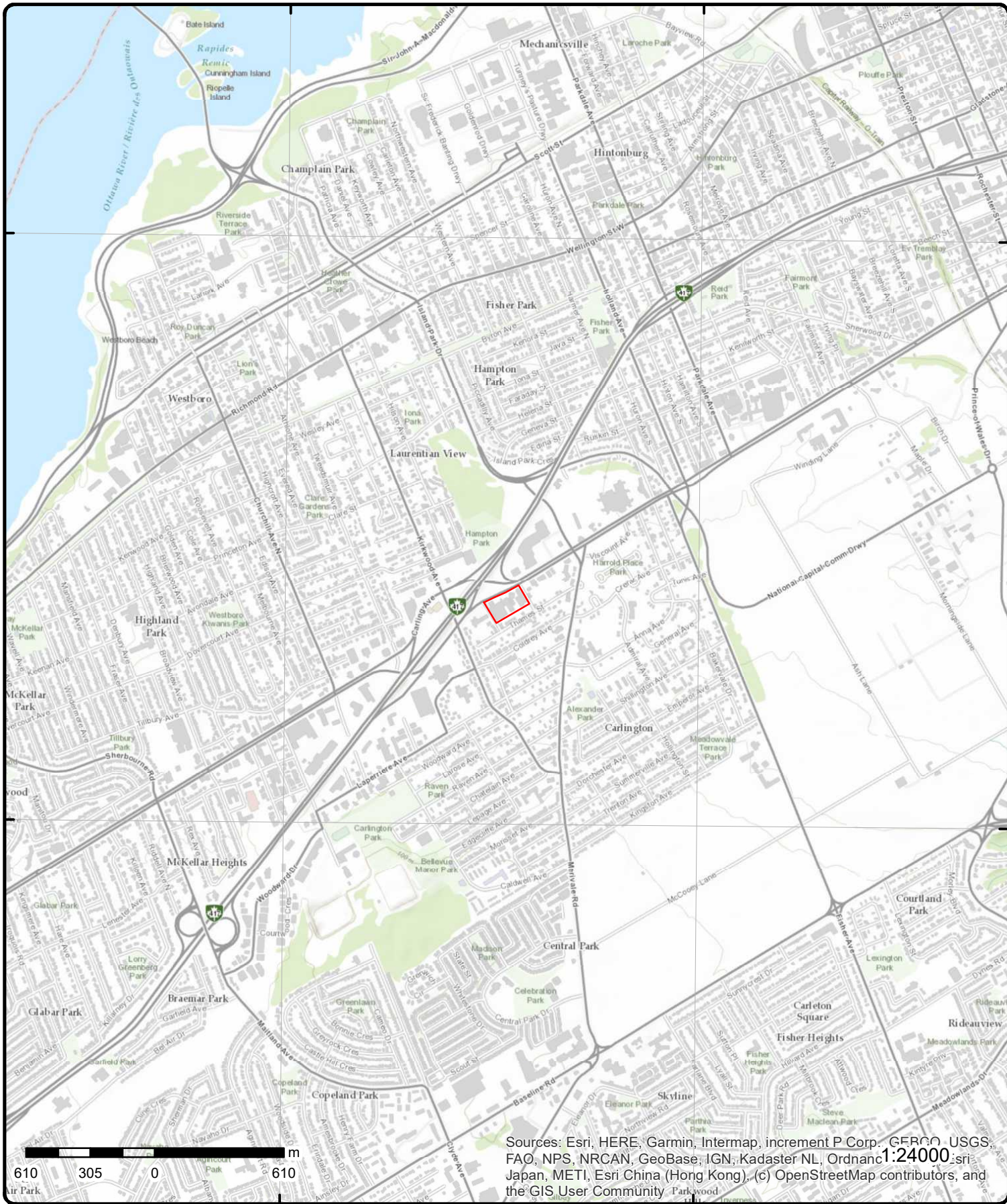
Order Number: 21090800022

Address: 1354 and 1376 Carling Avenue, Ottawa, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



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

Topographic Map

Order Number: 2109080022

Address: 1354 and 1376 Carling Avenue, ON



Source: ESRI World Topographic Map

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p><u>1</u></p> <p>Ref No: 133672 Site No: Incident Dt: 10/30/1996 Year: Incident Cause: OTHER CONTAINER LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: NOT ANTICIPATED Nature of Impact: Receiving Medium: LAND / WATER Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 10/30/1996 Dt Document Closed: Incident Reason: OTHER Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: GW FREIGHTWAYS-10 L CONC.JAVEX TO GROUND & SEWER FROM TRUCK,FLUSHED BY FD. Contaminant Qty:</p>	<p>1 of 2</p>	<p>W/0.0</p>	<p>73.9 / 0.69</p>	<p>TRANSPORT TRUCK 1376 CARLING AVE. TRANSPORT TRUCK (CARGO) OTTAWA CITY ON K1Z 7L5</p> <p>Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: FD Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:</p>	<p>SPL</p>
<p><u>1</u></p> <p>Well ID: 1503974 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):</p>	<p>2 of 2</p>	<p>W/0.0</p>	<p>73.9 / 0.69</p>	<p>lot 33 con 1 ON</p> <p>Data Entry Status: Data Src: 1 Date Received: 3/23/1949 Selected Flag: True Abandonment Rec: Contractor: 3728 Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: OTTAWA CITY (NEPEAN) Site Info: Lot: 033 Concession: 01 Concession Name: OF Easting NAD83: Northing NAD83: Zone:</p>	<p>WWIS</p>

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

Flow Rate:
Clear/Cloudy:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1503974.pdf

Additional Detail(s) (Map)

Well Completed Date: 1948/03/21
 Year Completed: 1948
 Depth (m): 12.4968
 Latitude: 45.3844352969459
 Longitude: -75.737155750032
 Path: 150\1503974.pdf

Bore Hole Information

Bore Hole ID:	10026017	Elevation:	74.851005
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	o	East83:	442290.70
Code OB Desc:	Overburden	North83:	5025922.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	21-Mar-1948 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 930998070
 Layer: 2
 Color:
 General Color:
 Mat1: 11
 Most Common Material: GRAVEL
 Mat2:
 Mat2 Desc:
 Mat3:
 Mat3 Desc:
 Formation Top Depth: 39.0
 Formation End Depth: 41.0
 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930998069
 Layer: 1
 Color:
 General Color:
 Mat1: 05
 Most Common Material: CLAY
 Mat2:
 Mat2 Desc:
 Mat3:
 Mat3 Desc:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.0			
Formation End Depth:		39.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961503974			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574587			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930044767			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		41			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991503974			
Pump Set At:					
Static Level:		1.0			
Final Level After Pumping:		7.0			
Recommended Pump Depth:					
Pumping Rate:		7.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457011			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		1.0			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ON					
Well ID:	1510605			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/5/1950
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3725
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY (NEPEAN)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	028
Well Depth:				Concession:	02
Overburden/Bedrock:				Concession Name:	OF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510605.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	1948/07/18				
Year Completed:	1948				
Depth (m):	12.4968				
Latitude:	45.3845339504725				
Longitude:	-75.735815800613				
Path:	151\1510605.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10032631			Elevation:	74.313385
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:	o			East83:	442395.70
Code OB Desc:	Overburden			North83:	5025932.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	18-Jul-1948 00:00:00			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931015351				
Layer:	2				
Color:					
General Color:					
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		41.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931015350			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961510605			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10581201			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930057839			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		41			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930057838			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

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

Results of Well Yield Testing

Pump Test ID: 991510605
Pump Set At:
Static Level:
Final Level After Pumping: 0.0
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: Yes

Water Details

Water ID: 933465631
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 41.0
Water Found Depth UOM: ft

2	2 of 2	E/0.0	72.9 / -0.31	HOLLOWAY LODGING LIMITED PARTNERSHIP 1354 Carling AV Ottawa ON K1Z 7L5	EASR
-------------------	--------	-------	--------------	---	-------------

Approval No:	R-009-2113127221	SWP Area Name:	Rideau Valley
Status:	REGISTERED	MOE District:	Ottawa
Date:	2021-04-21	Municipality:	Ottawa
Record Type:	EASR	Latitude:	45.38472222
Link Source:	MOFA	Longitude:	-75.73611111
Project Type:	Water Taking - Construction Dewatering	Geometry X:	-8430905.3236
Full Address:		Geometry Y:	5682292.842399998
Approval Type:	EASR-Water Taking - Construction Dewatering		
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2388245		

3	1 of 1	E/0.0	72.9 / -0.31	ON	BORE
-------------------	--------	-------	--------------	-----------	-------------

Borehole ID:	612909	Inclin FLG:	No
OGF ID:	215514215	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	JUL-1948	Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.384535
Total Depth m:	12.5	Longitude DD:	-75.735816
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	442396
Drill Method:		Northing:	5025932
Orig Ground Elev m:	76.2	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable

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

DEM Ground Elev m: 74.3
 Concession:
 Location D:
 Survey D:
 Comments:

Borehole Geology Stratum

Geology Stratum ID:	218392935	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.		

Geology Stratum ID:	218392936	Mat Consistency:	Hard
Top Depth:	6.1	Material Moisture:	
Bottom Depth:	12.5	Material Texture:	
Material Color:	Grey	Non Geo Mat Type:	
Material 1:	Gravel	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	GRAVEL. 0004100117RY STIFF TO VERY HARD, FISSURED. CLAY. GREY,SOFT,STIFF,FISSURED. 00000		
	**Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Ident:	1
Source Date:	1956-1972	Scale or Res:	Varies
Confidence:		Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 05417 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		

4	1 of 1	WSW/1.7	73.9 / 0.69	Meath Street Ottawa ON	EHS
Order No:	20150716069	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Custom Report	Client Prov/State:	ON		
Report Date:	23-JUL-15	Search Radius (km):	.25		
Date Received:	16-JUL-15	X:	-75.73745		
Previous Site Name:		Y:	45.383829		
Lot/Building Size:					
Additional Info Ordered:	City Directory; Aerial Photos				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>5</u>	1 of 1	NE/5.0	72.9 / -0.31	OTTAWA CITY ARCHIBALD ST./CARLING AVE. OTTAWA CITY ON	CA
<p> Certificate #: 3-0892-96- Application Year: 96 Issue Date: 10/2/1996 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: </p>					
<u>6</u>	1 of 1	W/7.1	73.9 / 0.69	ON	BORE
<p> Borehole ID: 848113 OGF ID: 215589761 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 21-MAR-1975 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 18.4 Depth Ref: Ground Surface Depth Elev: Drill Method: Diamond Drill Orig Ground Elev m: 75.8 Elev Reliabil Note: DEM Ground Elev m: 75.7 Concession: CON 1 ON OTTAWA RIVER Location D: Survey D: Comments: </p>					
<p> Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT 32 Township: NEPEAN Latitude DD: 45.384575 Longitude DD: -75.737818 UTM Zone: 18 Easting: 442239 Northing: 5025938 Location Accuracy: Accuracy: Within 20 metres </p>					
<p><u>Borehole Geology Stratum</u></p>					
<p> Geology Stratum ID: 6559994 Top Depth: 0 Bottom Depth: .2 Material Color: Material 1: Topsoil Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field. </p>					
<p> Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </p>					
<p> Geology Stratum ID: 6559999 Top Depth: 8.2 Bottom Depth: 10.6 Material Color: Grey Material 1: Till Mat Consistency: Very Dense Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: </p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2:	Sand			Geologic Group:	
Material 3:	Silt - Gravel			Geologic Period:	
Material 4:	Clay - Cobbles			Depositional Gen:	
Gsc Material Description:	VERY DENSE GREY SILTY SAND WITH GRAVEL TRACE CLAY, SOME COBBLES AND BOULDERS (TILL)				
Stratum Description:	**Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559996			Mat Consistency:	Loose
Top Depth:	1.5			Material Moisture:	
Bottom Depth:	1.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Organic			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:	LOOSE ORGANIC SILTY SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Stratum Description:					
Geology Stratum ID:	6559997			Mat Consistency:	Firm
Top Depth:	1.9			Material Moisture:	
Bottom Depth:	4.9			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:	FIRM GREY SILTY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Stratum Description:					
Geology Stratum ID:	6559998			Mat Consistency:	Compact
Top Depth:	4.9			Material Moisture:	
Bottom Depth:	8.2			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt - Sand			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:	Clay			Depositional Gen:	
Gsc Material Description:	COMPACT TO VERY DENSE GREY SANDY SILT WITH GRAVEL, TRACE CLAY (TILL) **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Stratum Description:					
Geology Stratum ID:	6560000			Mat Consistency:	
Top Depth:	10.6			Material Moisture:	
Bottom Depth:	18.4			Material Texture:	Fine to Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:	Shale			Geologic Period:	
Material 4:	Dolomite			Depositional Gen:	
Gsc Material Description:	FAIRLY SOUND TO SOUND GREY FINE TO MEDIUM GRAINED LIMESTONE BEDROCK SOME SHALE AND DOLOMITE BANDS **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Stratum Description:					
Geology Stratum ID:	6559995			Mat Consistency:	Loose
Top Depth:	.2			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:	Gravel			Depositional Gen:	
Gsc Material Description:	LOOSE BROWN SILTY SAND, TRACE GRAVEL (FILL) **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Stratum Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	1 of 1	W/9.4	73.9 / 0.69	ON	WWIS
Well ID: 7264815 Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: C33484 Tag: A173573 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:		Data Entry Status: Yes Data Src: Date Received: 6/15/2016 Selected Flag: True Abandonment Rec: Contractor: 7543 Form Version: 8 Owner: Street Name: County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/726\7264815.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 2016/06/09 Year Completed: 2016 Depth (m): Latitude: 45.384241361055 Longitude: -75.7379158114897 Path: 726\7264815.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID: 1006054429 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 09-Jun-2016 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		Elevation: 75.598808 Elevrc: Zone: 18 East83: 442231.00 North83: 5025901.00 Org CS: UTM83 UTMRC: 6 UTMRC Desc: margin of error : 300 m - 1 km Location Method: wwr			
8	1 of 1	NNE/13.8	72.9 / -0.31	ON	BORE
Borehole ID: 848112 OGF ID: 215589760 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 25-MAR-1975		Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 18.1 Depth Ref: Ground Surface Depth Elev: Drill Method: Diamond Drill Orig Ground Elev m: 74.9 Elev Reliabil Note: DEM Ground Elev m: 74.3 Concession: Location D: Survey D: Comments:				Lot: ROAD Township: NEPEAN Latitude DD: 45.385133 Longitude DD: -75.736395 UTM Zone: 18 Easting: 442351 Northing: 5025999 Location Accuracy: Accuracy: Within 20 metres	
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 6559990 Top Depth: 3.2 Bottom Depth: 3.7 Material Color: Grey Material 1: Clay Material 2: Silt Material 3: Material 4: Gsc Material Description: Stratum Description:				Mat Consistency: Firm Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Stratum Description: FIRM GREY SILTY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: 6559992 Top Depth: 5.3 Bottom Depth: 10.6 Material Color: Grey Material 1: Till Material 2: Silt - Sand Material 3: Gravel Material 4: Clay - Cobbles Gsc Material Description: Stratum Description:				Mat Consistency: Very Dense Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Stratum Description: VERY DENSE GREY SANDY SILT TO SILTY SAND WITH GRAVEL, SOME CLAY, COBBLES AND BOULDERS (TILL) (NOTE: NUMEROUS COBBLES AND BOULDERS FROM 29' - 34.5' FOOT DEPTH) **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: 6559993 Top Depth: 10.6 Bottom Depth: 18.1 Material Color: Grey Material 1: Bedrock Material 2: Limestone Material 3: Shale Material 4: Dolomite Gsc Material Description: Stratum Description:				Mat Consistency: Material Moisture: Material Texture: Fine to Medium Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Stratum Description: SOUND GREY FINE TO MEDIUM GRAINED LIMESTONE BEDROCK, SOME SHALY AND DOLOMITE BANDS **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: 6559991 Top Depth: 3.7 Bottom Depth: 5.3 Material Color: Grey Material 1: Till Material 2: Silt Material 3: Sand Material 4: Clay - Gravel Gsc Material Description: Stratum Description:				Mat Consistency: Loose Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Stratum Description: LOOSE GREY SANDY SILT WITH CLAY AND GRAVEL (TILL) **Note: Many records provided by the department have a truncated [Stratum Description] field.					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6559987 0 .1 Topsoil			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6559988 .1 2.1 Brown Fill Sand Silt			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Loose Fine to Medium Fill -Rock
LOOSE BROWN FINE TO MEDIUM SAND WITH SILT (FILL) **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6559989 2.1 3.2 Brown Sand Silt Gravel			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Loose
LOOSE BROWN SILTY SAND WITH GRAVEL **Note: Many records provided by the department have a truncated [Stratum Description] field.					

9	1 of 1	W/14.3	73.9 / 0.69	1400 CARLING AVE OTTAWA ON	WWIS
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	7302288 Test Hole Monitoring Observation Wells			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	12/22/2017 True 7241 7 1400 CARLING AVE OTTAWA OTTAWA CITY
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		2017/11/03			
Year Completed:		2017			
Depth (m):		7.32			
Latitude:		45.3842140292524			
Longitude:		-75.7379665501416			
Path:					

Bore Hole Information

Bore Hole ID:	1006928775	Elevation:	75.689544
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442227.00
Code OB Desc:		North83:	5025898.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	03-Nov-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1007107125
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:	5.179999828338623
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1007107126
Layer:	2
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	5.179999828338623
Formation End Depth:	7.320000171661377
Formation End Depth UOM:	m

Annular Space/Abandonment

Sealing Record

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1007107137			
Layer:		3			
Plug From:		3.96000003814697			
Plug To:		7.32000017166138			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107135			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107136			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		3.96000003814697			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007107134			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007107124			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1007107130			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.26999998092651			
Screen End Depth:		7.32000017166138			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Construction Record - Screen</u>					
Screen ID:		1007107131			
Layer:		2			
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			

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

Screen Diameter:

Water Details

Water ID: 1007107128
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007107127
 Diameter: 8.25
 Depth From: 0.0
 Depth To: 7.320000171661377
 Hole Depth UOM: m
 Hole Diameter UOM: cm

10 1 of 1 E/19.2 72.9 / -0.31 ON WWIS

<p>Well ID: 1507809 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:</p>	<p>Data Entry Status: Data Src: 1 Date Received: 8/8/1951 Selected Flag: True Abandonment Rec: Contractor: 3725 Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:</p>
---	---

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507809.pdf

Additional Detail(s) (Map)

Well Completed Date: 1950/07/15
 Year Completed: 1950
 Depth (m): 10.9728
 Latitude: 45.3844492902174
 Longitude: -75.7349844172636
 Path: 150\1507809.pdf

Bore Hole Information

<p>Bore Hole ID: 10029844 DP2BR: 20.00 Spatial Status: Code OB: r Code OB Desc: Bedrock</p>	<p>Elevation: 73.600891 Elevrc: Zone: 18 East83: 442460.70 North83: 5025922.00</p>
---	--

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	15-Jul-1950 00:00:00			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008082			
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			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008084			
Layer:		3			
Color:		3			
General Color:		BLUE			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		36.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008083			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		4.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961507809			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578414			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052352			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		25			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052353			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		36			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991507809			
Pump Set At:					
Static Level:		5.0			
Final Level After Pumping:		8.0			
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:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					
Water ID:		933462071			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	32.0				
Water Found Depth UOM:	ft				

[11](#) 1 of 1 E/19.5 72.9 / -0.31 ON WWIS

Well ID:	1507810	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	8/8/1951
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3725
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507810.pdf

Additional Detail(s) (Map)

Well Completed Date: 1950/05/15
Year Completed: 1950
Depth (m): 6.7056
Latitude: 45.3846284797534
Longitude: -75.7351144759228
Path: 150\1507810.pdf

Bore Hole Information

Bore Hole ID:	10029845	Elevation:	73.554824
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	0	East83:	442450.70
Code OB Desc:	Overburden	North83:	5025942.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	15-May-1950 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 931008085

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		4.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008086			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		4.0			
Formation End Depth:		22.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961507810			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578415			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052354			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991507810			
Pump Set At:					
Static Level:		2.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Level After Pumping:		3.0			
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:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					
Water ID:		933462072			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		22.0			
Water Found Depth UOM:		ft			

12	1 of 1	E/19.6	72.9 / -0.31	ON	BORE
Borehole ID:	612912			Inclin FLG:	No
OGF ID:	215514218			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	MAY-1950			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.38463
Total Depth m:	6.7			Longitude DD:	-75.735115
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442451
Drill Method:				Northing:	5025942
Orig Ground Elev m:	76.2			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	73.6				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218392946			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY.				
Geology Stratum ID:	218392947			Mat Consistency:	Stiff
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	6.7			Material Texture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material Color: Brown Material 1: Gravel Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:				Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		GRAVEL. 00022AL. BROWN,STIFF. CLAY. GREY,BROWN, STIFF TO VERY STIFF,WEATHERED.CLAY. GREY,S **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Source					
Source Type: Data Survey Source Orig: Geological Survey of Canada Source Date: 1956-1972 Confidence: Observatio: Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 05420 NTS_Sheet: Confiden 1:		Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:		Spatial/Tabular 1 Varies NAD27 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			
13	1 of 1	S/21.9	73.9 / 0.69	Custom Plastics Inc. 1325 Thames St Ottawa ON K1Z 7N2	SCT
Established: 1998 Plant Size (ft²): Employment: 7					
--Details--					
Description: All Other Plastic Product Manufacturing SIC/NAICS Code: 326198					
14	1 of 1	WSW/30.3	73.9 / 0.69	1400 CARLING AVE OTTAWA ON	WWIS
Well ID: 7302287 Construction Date: Primary Water Use: Test Hole Sec. Water Use: Monitoring Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z263659 Tag: A182590 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:		Data Entry Status: Data Src: Date Received: 12/22/2017 Selected Flag: True Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 1400 CARLING AVE County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2017/11/03			
Year Completed:		2017			
Depth (m):		4.27			
Latitude:		45.3837469897181			
Longitude:		-75.7378071919246			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1006928772			Elevation:	74.541893
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442239.00
Code OB Desc:				North83:	5025846.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	03-Nov-2017 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007107112				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	11				
Mat2 Desc:	GRAVEL				
Mat3:	85				
Mat3 Desc:	SOFT				
Formation Top Depth:	0.3100000023841858				
Formation End Depth:	2.130000114440918				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007107113				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	06				
Most Common Material:	SILT				
Mat2:	28				
Mat2 Desc:	SAND				
Mat3:	66				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:		DENSE			
Formation Top Depth:		2.130000114440918			
Formation End Depth:		4.269999980926514			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007107111			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107121			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107123			
Layer:		3			
Plug From:		0.910000026226044			
Plug To:		4.26999998092651			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007107122			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		0.910000026226044			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007107120			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007107110			
Casing No:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1007107117			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.22000002861023			
Screen End Depth:		4.26999998092651			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1007107115			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1007107114			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.269999980926514			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<u>15</u>	1 of 9	ENE/30.9	72.9 / -0.31	1117018 ONTARIO LIMITED 1330 CARLING AVENUE (SWM) OTTAWA CITY ON K1Z 7K8	CA
Certificate #:		3-0579-97-			
Application Year:		97			
Issue Date:		6/24/1997			
Approval Type:		Municipal sewage			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

<u>15</u>	2 of 9	ENE/30.9	72.9 / -0.31	1330 Carling Avenue Ottawa ON K1Z 7K8	EHS
Order No:		20080624004		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State:	ON
Report Date:		7/4/2008		Search Radius (km):	0.25
Date Received:		6/24/2008		X:	-75.735442
Previous Site Name:				Y:	45.385291
Lot/Building Size:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Additional Info Ordered:		Fire Insur. Maps And /or Site Plans			
15	3 of 9	ENE/30.9	72.9 / -0.31	1330 Carling Ave Ottawa ON K1Z7K8	EHS
Order No:	20140616018	Nearest Intersection:			
Status:	C	Municipality:	Ottawa		
Report Type:	Standard Report	Client Prov/State:	ON		
Report Date:	24-JUN-14	Search Radius (km):	.25		
Date Received:	16-JUN-14	X:	-75.735434		
Previous Site Name:	Shell Gas Station	Y:	45.38516		
Lot/Building Size:	0.49 acres				
Additional Info Ordered:					
15	4 of 9	ENE/30.9	72.9 / -0.31	1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	EHS
Order No:	20200205796	Nearest Intersection:			
Status:	C	Municipality:	Ottawa		
Report Type:	Standard Report	Client Prov/State:	ON		
Report Date:	10-FEB-20	Search Radius (km):	.25		
Date Received:	05-FEB-20	X:	-75.7352787		
Previous Site Name:	Shell Products Limited	Y:	45.3850336		
Lot/Building Size:	1,982 m2				
Additional Info Ordered:					
15	5 of 9	ENE/30.9	72.9 / -0.31	1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	EHS
Order No:	20200205796	Nearest Intersection:			
Status:	C	Municipality:	Ottawa		
Report Type:	Standard Report	Client Prov/State:	ON		
Report Date:	10-FEB-20	Search Radius (km):	.25		
Date Received:	05-FEB-20	X:	-75.7352787		
Previous Site Name:	Shell Products Limited	Y:	45.3850336		
Lot/Building Size:	1,982 m2				
Additional Info Ordered:					
15	6 of 9	ENE/30.9	72.9 / -0.31	1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	EHS
Order No:	20200205796	Nearest Intersection:			
Status:	C	Municipality:	Ottawa		
Report Type:	Standard Report	Client Prov/State:	ON		
Report Date:	10-FEB-20	Search Radius (km):	.25		
Date Received:	05-FEB-20	X:	-75.7352787		
Previous Site Name:	Shell Products Limited	Y:	45.3850336		
Lot/Building Size:	1,982 m2				
Additional Info Ordered:					
15	7 of 9	ENE/30.9	72.9 / -0.31	1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	EHS
Order No:	20200205796	Nearest Intersection:			
Status:	C	Municipality:	Ottawa		
Report Type:	Standard Report	Client Prov/State:	ON		
Report Date:	10-FEB-20	Search Radius (km):	.25		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received: 05-FEB-20 Previous Site Name: Shell Products Limited Lot/Building Size: 1,982 m2 Additional Info Ordered:					
15	8 of 9	ENE/30.9	72.9 / -0.31	1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	EHS
Order No: 20200205796 Status: C Report Type: Standard Report Report Date: 10-FEB-20 Date Received: 05-FEB-20 Previous Site Name: Shell Products Limited Lot/Building Size: 1,982 m2 Additional Info Ordered:					
Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): .25 X: -75.7352787 Y: 45.3850336					
15	9 of 9	ENE/30.9	72.9 / -0.31	1330 Carling Ave and 815 Archibald St Ottawa ON K1Z 7K8	EHS
Order No: 20200205796 Status: C Report Type: Standard Report Report Date: 10-FEB-20 Date Received: 05-FEB-20 Previous Site Name: Shell Products Limited Lot/Building Size: 1,982 m2 Additional Info Ordered:					
Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): .25 X: -75.7352787 Y: 45.3850336					
16	1 of 1	SSW/32.4	74.6 / 1.41	Shred-It Canada Corporation Inc. 858 Meath St. Ottawa ON	SPL
Ref No: 6776-9MJRCF Site No: NA Incident Dt: 2014/07/31 Year: Incident Cause: Leak/Break Incident Event: Contaminant Code: 15 Contaminant Name: HYDRAULIC OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Soil Contamination Receiving Medium: Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 2014/07/31 Dt Document Closed: 2014/10/08 Incident Reason: Equipment Failure Site Name: Roadway <UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Shred-it - 45 L of hydraulic to road. Contaminant Qty: 45 L					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Truck - Transport/Hauling Agency Involved: Nearest Watercourse: Site Address: 858 Meath St. Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Land Spills Source Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	1 of 3	WSW/34.6	73.9 / 0.69	6512062 Canada Inc. 1400 Carling Ave Ottawa ON K1Z 7L8	CA
Certificate #: 8371-8HWQLM Application Year: 2011 Issue Date: 6/30/2011 Approval Type: Air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
17	2 of 3	WSW/34.6	73.9 / 0.69	1400 Carling Avenue Ottawa ON K1Z 7L8	EHS
Order No: 20111129026 Status: C Report Type: Custom Report Report Date: 12/6/2011 2:15:20 PM Date Received: 11/29/2011 2:15:20 PM Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.73841 Y: 45.384101					
17	3 of 3	WSW/34.6	73.9 / 0.69	1400 Carling Ave Ottawa ON K1Z7L8	EHS
Order No: 20170929082 Status: C Report Type: Standard Report Report Date: 05-OCT-17 Date Received: 29-SEP-17 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.738272 Y: 45.383713					
18	1 of 1	WSW/38.0	73.9 / 0.69	1400 CARLING AVE OTTAWA ON	WWIS
Well ID: 7302286 Construction Date: Primary Water Use: Test Hole Sec. Water Use: Monitoring Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z263658 Tag: A182589 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:					
Data Entry Status: Data Src: Date Received: 12/22/2017 Selected Flag: True Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 1400 CARLING AVE County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2017/11/03			
Year Completed:		2017			
Depth (m):		5.03			
Latitude:		45.3837014917924			
Longitude:		-75.7378832407576			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1006928757	Elevation:		74.561157	
DP2BR:		Elevrc:			
Spatial Status:		Zone:		18	
Code OB:		East83:		442233.00	
Code OB Desc:		North83:		5025841.00	
Open Hole:		Org CS:		UTM83	
Cluster Kind:		UTMRC:		4	
Date Completed:	03-Nov-2017 00:00:00	UTMRC Desc:		margin of error : 30 m - 100 m	
Remarks:		Location Method:		wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007106764				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	06				
Most Common Material:	SILT				
Mat2:	28				
Mat2 Desc:	SAND				
Mat3:	66				
Mat3 Desc:	DENSE				
Formation Top Depth:	2.740000009536743				
Formation End Depth:	5.03000020980835				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007106762				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:					
Mat2 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007106763			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		2.740000009536743			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007106774			
Layer:		3			
Plug From:		1.67999994754791			
Plug To:		5.03000020980835			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007106773			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		1.67999994754791			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007106772			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007106771			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007106761			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1007106768			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.98000001907349			
Screen End Depth:		5.03000020980835			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1007106766			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1007106765			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		5.03000020980835			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

19	1 of 1	NNE/39.0	72.9 / -0.31	1335 CARLING AVE Ottawa ON	WWIS
Well ID:	7282861			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	3/13/2017
Sec. Water Use:	Monitoring			Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z250743			Owner:	
Tag:	A190038			Street Name:	1335 CARLING AVE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

[Additional Detail\(s\) \(Map\)](#)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		2017/02/21			
Year Completed:		2017			
Depth (m):		5.79			
Latitude:		45.3854676479425			
Longitude:		-75.7361945236258			
Path:					

Bore Hole Information

Bore Hole ID:	1006366388	Elevation:	74.794303
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442367.00
Code OB Desc:		North83:	5026036.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	21-Feb-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1006584821
Layer:	4
Color:	2
General Color:	GREY
Mat1:	34
Most Common Material:	TILL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4.570000171661377
Formation End Depth:	5.789999961853027
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1006584819
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.3100000023841858
Formation End Depth:	1.5
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1006584820			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		84			
Mat2 Desc:		SILTY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.5			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006584818			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006584829			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006584831			
Layer:		3			
Plug From:		2.44000005722046			
Plug To:		5.78999996185303			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006584830			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.44000005722046			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006584828			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006584817			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006584825			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.74000000953674			
Screen End Depth:		5.78999996185303			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1006584823			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006584822			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		5.789999961853027			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

20	1 of 1	S/44.2	74.0 / 0.85	THAMES ST Ottawa ON	WWIS
Well ID:		7138932		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring		Date Received:	
Sec. Water Use:				1/28/2010	
Final Well Status:		Test Hole		Selected Flag:	
Water Type:				True	
Casing Material:				Abandonment Rec:	
Audit No:		M05542		Contractor:	
Tag:		A090600		1844	
Construction Method:				Form Version:	
Elevation (m):				5	
Elevation Reliability:				Owner:	
Depth to Bedrock:				Street Name:	
Well Depth:				THAMES ST	
Overburden/Bedrock:				County:	
Pump Rate:				OTTAWA	
Static Water Level:				Municipality:	
Flowing (Y/N):				OTTAWA CITY	
				Site Info:	
				Lot:	
				Concession:	
				Concession Name:	
				Easting NAD83:	
				Northing NAD83:	
				Zone:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate:		UTM Reliability:			
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7138932.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2009/11/30				
Year Completed:	2009				
Depth (m):	6.1				
Latitude:	45.384953347151				
Longitude:	-75.7349871172279				
Path:	713\7138932.pdf				
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7138932.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2009/12/01				
Year Completed:	2009				
Depth (m):					
Latitude:	45.3833220524207				
Longitude:	-75.7367031551695				
Path:	713\7138932.pdf				
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7138932.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2009/11/30				
Year Completed:	2009				
Depth (m):					
Latitude:	45.3846196193624				
Longitude:	-75.7336926534086				
Path:	713\7138932.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1003262856	Elevation:	75.076675		
DP2BR:		Elevrc:			
Spatial Status:		Zone:	18		
Code OB:		East83:	442562.00		
Code OB Desc:		North83:	5025940.00		
Open Hole:		Org CS:	UTM83		
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	4		
Date Completed:	30-Nov-2009 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m		
Remarks:		Location Method:	wwr		
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1003262860				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003262859			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003262861			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003262863			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		3			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003262862			
Layer:					
Slot:					
Screen Top Depth:		3			
Screen End Depth:		6.09999990463257			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1003262864			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID:		1003262858			
Diameter:		20.0			
Depth From:					
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Bore Hole Information

Bore Hole ID:	1002931421	Elevation:	73.509620
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442461.00
Code OB Desc:		North83:	5025978.00
Open Hole:	No	Org CS:	UTM83
Cluster Kind:		UTMRC:	5
Date Completed:	30-Nov-2009 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1003262879
Layer:	5
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	84
Mat3 Desc:	SILTY
Formation Top Depth:	3.5999999046325684
Formation End Depth:	6.099999904632568
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1003262877
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	84
Mat3 Desc:	SILTY
Formation Top Depth:	0.8999999761581421
Formation End Depth:	1.5
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1003262875			
Layer:		1			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.10000000149011612			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003262876			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.10000000149011612			
Formation End Depth:		0.8999999761581421			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003262878			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		84			
Mat2 Desc:		SILTY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.5			
Formation End Depth:		3.5999999046325684			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003262881			
Layer:		1			
Plug From:		0			
Plug To:		3			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1003262885			
Method Construction Code:		F			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Method Construction:		H.S.A.			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003262874			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003262882			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		6.09999990463257			
Casing Diameter:		5.09999990463257			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003262883			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.80000019073486			
<u>Hole Diameter</u>					
Hole ID:		1003262880			
Diameter:		20.0			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003262865	Elevation:	74.362289		
DP2BR:		Elevrc:			
Spatial Status:		Zone:	18		
Code OB:		East83:	442325.00		
Code OB Desc:		North83:	5025798.00		
Open Hole:		Org CS:	UTM83		
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	4		
Date Completed:	01-Dec-2009 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m		
Remarks:		Location Method:	wwr		
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003262869			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003262868			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003262870			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003262872			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		2			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003262871			
Layer:					
Slot:					
Screen Top Depth:		2			
Screen End Depth:		5.09999990463257			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1003262873			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:					
Hole Diameter					
Hole ID:		1003262867			
Diameter:		20.0			
Depth From:					
Depth To:		5.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<u>21</u>	1 of 1	NE/63.4	72.9 / -0.31	ON	BORE
Borehole ID:	848116			Inclin FLG:	No
OGF ID:	215589764			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	11-APR-1975			Municipality:	
Static Water Level:				Lot:	LOT 33
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.38568
Total Depth m:	15.3			Longitude DD:	-75.735444
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442426
Drill Method:	Diamond Drill			Northing:	5026059
Orig Ground Elev m:	73.8			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 20 metres
DEM Ground Elev m:	74.6				
Concession:	CON 1 ON OTTAWA RIVER				
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	6560010			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.2			Material Texture:	
Material Color:				Non Geo Mat Type:	Asphalt
Material 1:	Asphalt			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ASPHALT **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Geology Stratum ID:	6560011			Mat Consistency:	
Top Depth:	.2			Material Moisture:	
Bottom Depth:	1.1			Material Texture:	
Material Color:				Non Geo Mat Type:	Fill-Misc
Material 1:	Fill			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Geology Stratum ID:	6560014			Mat Consistency:	
----------------------------	---------	--	--	-------------------------	--

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Top Depth:	9.3			Material Moisture:	
Bottom Depth:	12.2			Material Texture:	Fine to Medium
Material Color:				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:	VERY FINE TO MEDIUM GRAINED LIMESTONE BEDROCK WITH MANY SHALE BANDS AND LAMINAE **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6560015			Mat Consistency:	
Top Depth:	12.2			Material Moisture:	
Bottom Depth:	15.3			Material Texture:	Fine to Medium
Material Color:				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:	FAIRLY SOUND VERY FINE TO MEDIUM GRAINED LIMESTONE BEDROCK, MANY SHALE BANDS AND LAMINAE **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6560012			Mat Consistency:	
Top Depth:	1.1			Material Moisture:	
Bottom Depth:	2.6			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BROWN SILTY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6560013			Mat Consistency:	
Top Depth:	2.6			Material Moisture:	
Bottom Depth:	9.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				

22 1 of 1 **ENE/63.5** **72.9 / -0.31** **2673023 Ontario Inc.**
1320 Carling Avenue
Ottawa ON K1Z 7K8 **GEN**

Generator No: ON5908474
Status: Registered
Approval Years: As of Apr 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

Waste Class: 261 A

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		Pharmaceuticals			
23	1 of 1	WSW/63.5	73.9 / 0.69	6512062 Canada Inc. 1400 Carling Ave Ottawa ON K1Z 7L8	ECA
Approval No:	8371-8HWQLM	MOE District:	Ottawa		
Approval Date:	2011-06-30	City:			
Status:	Approved	Longitude:	-75.7383		
Record Type:	ECA	Latitude:	45.38357		
Link Source:	IDS	Geometry X:			
SWP Area Name:	Rideau Valley	Geometry Y:			
Approval Type:	ECA-AIR				
Project Type:	AIR				
Business Name:	6512062 Canada Inc.				
Address:	1400 Carling Ave				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/1093-8A9RAW-14.pdf				
24	1 of 9	ENE/65.1	72.9 / -0.31	Ontario Addiction Treatment Centre 1318 Carling Avenue Ottawa ON K1Z 7K8	GEN
Generator No:	ON4615739	PO Box No:			
Status:		Country:			
Approval Years:	2011	Choice of Contact:			
Contam. Facility:		Co Admin:			
MHSW Facility:		Phone No Admin:			
SIC Code:	621420				
SIC Description:					
24	2 of 9	ENE/65.1	72.9 / -0.31	Ontario Addiction Treatment Centre 1318 Carling Avenue Ottawa ON K1Z 7K8	GEN
Generator No:	ON4615739	PO Box No:			
Status:		Country:			
Approval Years:	2012	Choice of Contact:			
Contam. Facility:		Co Admin:			
MHSW Facility:		Phone No Admin:			
SIC Code:	621420				
SIC Description:	Out-Patient Mental Health and Substance Abuse Centres				
24	3 of 9	ENE/65.1	72.9 / -0.31	Ontario Addiction Treatment Centre 1318 Carling Avenue Ottawa ON	GEN
Generator No:	ON4615739	PO Box No:			
Status:		Country:			
Approval Years:	2013	Choice of Contact:			
Contam. Facility:		Co Admin:			
MHSW Facility:		Phone No Admin:			
SIC Code:	621420				
SIC Description:	OUT-PATIENT MENTAL HEALTH AND SUBSTANCE ABUSE CENTRES				
<u>Detail(s)</u>					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	4 of 9	ENE/65.1	72.9 / -0.31	Ontario Addiction Treatment Centre 1318 Carling Avenue Ottawa ON K1Z7K8	GEN
Generator No:	ON4615739			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Rhonda Daiter
MHSW Facility:	No			Phone No Admin:	4168166110 Ext.
SIC Code:	621420				
SIC Description:	OUT-PATIENT MENTAL HEALTH AND SUBSTANCE ABUSE CENTRES				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
24	5 of 9	ENE/65.1	72.9 / -0.31	Ontario Addiction Treatment Centre 1318 Carling Avenue Ottawa ON K1Z7K8	GEN
Generator No:	ON4615739			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Rhonda Daiter
MHSW Facility:	No			Phone No Admin:	4168166110 Ext.
SIC Code:	621420				
SIC Description:	OUT-PATIENT MENTAL HEALTH AND SUBSTANCE ABUSE CENTRES				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
24	6 of 9	ENE/65.1	72.9 / -0.31	Ontario Addiction Treatment Centre 1318 Carling Avenue Ottawa ON K1Z7K8	GEN
Generator No:	ON4615739			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Rhonda Daiter
MHSW Facility:	No			Phone No Admin:	4168166110 Ext.
SIC Code:	621420				
SIC Description:	OUT-PATIENT MENTAL HEALTH AND SUBSTANCE ABUSE CENTRES				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
24	7 of 9	ENE/65.1	72.9 / -0.31	Canadian Addiction Treatment Clinics LP 1318 Carling Avenue Ottawa ON K1Z7K8	GEN
Generator No:	ON4615739			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
24	8 of 9	ENE/65.1	72.9 / -0.31	Canadian Addiction Treatment Clinics LP 1318 Carling Avenue Ottawa ON K1Z7K8	GEN
Generator No:		ON4615739		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Jul 2020		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
24	9 of 9	ENE/65.1	72.9 / -0.31	Canadian Addiction Treatment Clinics LP 1318 Carling Avenue Ottawa ON K1Z7K8	GEN
Generator No:		ON4615739		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Apr 2021		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
25	1 of 1	NNE/65.7	72.9 / -0.31	1335 Carling Ave Ottawa ON K1Z8N8	EHS
Order No:		20170120045		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		25-JAN-17		Search Radius (km): .25	
Date Received:		20-JAN-17		X: -75.736042	
Previous Site Name:				Y: 45.385772	
Lot/Building Size:					
Additional Info Ordered:					
26	1 of 7	NNE/65.7	72.9 / -0.31	Zachary A Dental Lab Ltd. 1335 Carling Ave Suite 400 Ottawa ON K1Z 8N8	SCT
Established:					
Plant Size (ft²):					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Employment:					
--Details--					
Description:		Medical Equipment and Supplies Manufacturing			
SIC/NAICS Code:		339110			
<u>26</u>	2 of 7	NNE/65.7	72.9 / -0.31	1335 Carling Ave. Ottawa ON K1Z 8N8	EHS
Order No:		20040921032		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Site Report		Client Prov/State: ON	
Report Date:		9/23/04		Search Radius (km): 0.25	
Date Received:		9/21/04		X: -75.735728	
Previous Site Name:				Y: 45.385614	
Lot/Building Size:					
Additional Info Ordered:					
<u>26</u>	3 of 7	NNE/65.7	72.9 / -0.31	A. Zachary Dental Laboratory 1335 Carling Ave Suite 400 Ottawa ON K1Z 8N8	SCT
Established:		1971			
Plant Size (ft²):					
Employment:		1			
--Details--					
Description:		Medical Equipment and Supplies Manufacturing			
SIC/NAICS Code:		339110			
<u>26</u>	4 of 7	NNE/65.7	72.9 / -0.31	Echo Dental Lab Ltd. 1335 Carling Ave Suite 415 Ottawa ON K1Z 8N8	SCT
Established:		01-JUN-79			
Plant Size (ft²):		1000			
Employment:					
--Details--					
Description:		Medical Equipment and Supplies Manufacturing			
SIC/NAICS Code:		339110			
Description:		Medical Equipment and Supplies Manufacturing			
SIC/NAICS Code:		339110			
<u>26</u>	5 of 7	NNE/65.7	72.9 / -0.31	Dr T Harle & Dr J Paul 1335 carling ave suite 414 ottawa ON K1Z 8N8	GEN
Generator No:		ON4081183		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Apr 2021		Choice of Contact:	
Contam. Facility:					
MHSW Facility:					
SIC Code:					
SIC Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 B			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
<u>26</u>	6 of 7	NNE/65.7	72.9 / -0.31	165279 Canada Inc 1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	GEN
Generator No:	ON5603133			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
<u>26</u>	7 of 7	NNE/65.7	72.9 / -0.31	Sports and Spinal Injury Clinic 1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	GEN
Generator No:	ON9709569			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
<u>27</u>	1 of 1	NE/66.3	72.9 / -0.31	1335 CARLING AVE Ottawa ON	WWIS
Well ID:	7282860			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	3/13/2017
Sec. Water Use:	Monitoring			Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z250744			Owner:	
Tag:	A190039			Street Name:	1335 CARLING AVE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	

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

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

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

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/02/21
Year Completed: 2017
Depth (m): 5.79
Latitude: 45.3857419443194
Longitude: -75.7355338410479
Path:

Bore Hole Information

Bore Hole ID:	1006366385	Elevation:	74.415481
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442419.00
Code OB Desc:		North83:	5026066.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	21-Feb-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID: 1006584767
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.3100000023841858
Formation End Depth: 3.0999999046325684
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1006584766
Layer: 1
Color: 2
General Color: GREY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006584768			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		34			
Most Common Material:		TILL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		5.789999961853027			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006584777			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.44000005722046			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006584776			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006584778			
Layer:		3			
Plug From:		2.44000005722046			
Plug To:		5.78999996185303			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006584775			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					

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

Pipe Information

Pipe ID: 1006584765
 Casing No: 0
 Comment:
 Alt Name:

Construction Record - Screen

Screen ID: 1006584772
 Layer: 1
 Slot: 10
 Screen Top Depth: 2.74000000953674
 Screen End Depth: 5.78999996185303
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 4.82000017166138

Water Details

Water ID: 1006584770
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006584769
 Diameter: 8.25
 Depth From: 0.0
 Depth To: 5.789999961853027
 Hole Depth UOM: m
 Hole Diameter UOM: cm

28	1 of 3	WSW/69.6	74.9 / 1.69	1062473 ONTARIO INC 1400 CARLING AVENUE OTTAWA ON K1Z 7L8	GEN
Generator No:	ON3414562			PO Box No:	
Status:				Country:	
Approval Years:	05			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	721111				
SIC Description:	Hotels				
<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				

28	2 of 3	WSW/69.6	74.9 / 1.69	1062473 ONTARIO Inc. 1400 CARLING AVENUE OTTAWA ON K1Z 7L8	GEN
Generator No:	ON5477297			PO Box No:	
Status:				Country:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	05 721111	Hotels		Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: Waste Class Desc:		145 PAINT/PIGMENT/COATING RESIDUES			
28	3 of 3	WSW/69.6	74.9 / 1.69	Embassy West Senior Living 1400 Carling Ave Ottawa ON K1Z 7L8	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON7604628 Registered As of Dec 2018			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
Detail(s)					
Waste Class: Waste Class Desc:		221 L Light fuels			
29	1 of 1	SE/69.8	73.9 / 0.69	1308 Thames Ottawa ON	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20131031036 C Standard Report 11-NOV-13 31-OCT-13 0.10 hectares / 0.25 acres			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Ottawa ON .25 -75.735551 45.383539
30	1 of 1	SSW/75.2	74.9 / 1.69	APARTMENT BUILDING 1340 THAMES STREET. FUEL OIL TANK OTTAWA CITY ON K1Z 7N4	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn:	149078 11/4/1997 OTHER CONTAINER LEAK			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu:	20101

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Reported Dt: 11/11/1997 Dt Document Closed: Incident Reason: ERROR Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: APARTMENT-22 L FURNACE OIL TO CLAY UNDER CEMENT PAD,CLEAN-UP UNDERWAY. Contaminant Qty:				Site Map Datum: SAC Action Class: Source Type:	
31	1 of 1	ESE/77.6	73.6 / 0.39	1282 Thames Street, Ottawa ON	PINC
Incident ID: 2766416 Incident No: 609806 Incident Reported Dt: Type: FS-Pipeline Incident Status Code: Pipeline Damage Reason Est Tank Status: RC Established Task No: 3374560 Spills Action Centre: Fuel Type: Natural Gas Fuel Occurrence Tp: Pipeline Strike Date of Occurrence: 6/3/2011 0:00 Occurrence Start Dt: 2011/06/28 Depth: 40 Customer Acct Name: Incident Address: Operation Type: Construction Site (pipeline strike) Pipeline Type: Service / Riser Distribution Pipeline Regulator Type: Service Regulator (up to 60 psi intake) Summary: 1282 Thames Street, Ottawa - 1/2" Pipeline Hit Reported By: Armstrong, Alan - Enbridge Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Occurrence Desc: trench collapsed Damage Reason: Excavation practices not sufficient Notes: failed to support piping, trench collapsed		Pipe Material: Plastic Fuel Category: Natural Gas Health Impact: No Environment Impact: No Property Damage: Yes Service Interrupt: Yes Enforce Policy: Yes Public Relation: No Pipeline System: PSIG: 53 Attribth Category: FS-Perform P-line Inc Invest Regulator Location: Outside Method Details: E-mail			
32	1 of 1	WNW/84.8	73.6 / 0.39	ON	BORE
Borehole ID: 847269 OGF ID: 215588937 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 01-FEB-1958 Static Water Level: 2.7 Primary Water Use: Sec. Water Use: Total Depth m: 13.4 Depth Ref: Ground Surface Depth Elev: Drill Method: Diamond Drill Orig Ground Elev m: 74.7 Elev Reliabil Note: DEM Ground Elev m: 79 Concession: CON 1 ON OTTAWA RIVER Location D: Survey D: Comments:		Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT 32 Township: NEPEAN Latitude DD: 45.385285 Longitude DD: -75.738019 UTM Zone: 18 Easting: 442224 Northing: 5026017 Location Accuracy: Accuracy: Within 10 metres			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6556436			Mat Consistency:	Soft
Top Depth:	3.5			Material Moisture:	
Bottom Depth:	4.1			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SOFT SILTY GRAY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556438			Mat Consistency:	Dense
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	6.9			Material Texture:	Medium
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	MEDIUM DENSE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556439			Mat Consistency:	Dense
Top Depth:	6.9			Material Moisture:	
Bottom Depth:	9.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556433			Mat Consistency:	Loose
Top Depth:	.3			Material Moisture:	
Bottom Depth:	1.1			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LOOSE FINE SAND WITH SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556435			Mat Consistency:	Soft
Top Depth:	2			Material Moisture:	
Bottom Depth:	3.5			Material Texture:	Medium
Material Color:	Grey			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:	MEDIUM SOFT FISSURED GRAY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556434			Mat Consistency:	Very Stiff
Top Depth:	1.1			Material Moisture:	
Bottom Depth:	2			Material Texture:	
Material Color:	Brown-Grey			Non Geo Mat Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	Clay			Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556437 4.1 6.1 Till			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Very Loose
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556440 9.8 11.2 Limestone Shale			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556432 0 .3 Topsoil			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556441 11.2 12.1 Limestone Shale			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556442 12.1 13.4 Limestone Shale			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	1 of 1	ESE/87.1	73.9 / 0.69	PRIVATE OWNER IN FRONT OF 1292 THAMES STREET MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1Z 7N4	SPL
Ref No:	173371			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	10/2/1999			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	CONTAINER OVERFLOW			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20101
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	LAND / WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	FD
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	10/2/1999			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	UNKNOWN			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	PRIVATE AUTO-45 LITERS GASOLINE TO ROADWAY AND CATCHBASIN,FD.				
Contaminant Qty:					

34	1 of 1	NNE/91.8	72.9 / -0.31	1309 CARLING AVE OTTAWA ON	WWIS
Well ID:	7267593			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	7/21/2016
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z229844			Owner:	
Tag:	A169688			Street Name:	1309 CARLING AVE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/726\7267593.pdf

Additional Detail(s) (Map)

Well Completed Date: 2016/06/06
Year Completed: 2016
Depth (m): 6.1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Latitude:		45.3859937136003			
Longitude:		-75.7355754281862			
Path:		726\7267593.pdf			

Bore Hole Information

Bore Hole ID:	1006167076	Elevation:	73.774696
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442416.00
Code OB Desc:		North83:	5026094.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	06-Jun-2016 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1006177259
Layer:	4
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	4.210000038146973
Formation End Depth:	6.099999904632568
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1006177256
Layer:	1
Color:	2
General Color:	GREY
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:	1006177257
Layer:	2
Color:	6

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006177258			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		1.5			
Formation End Depth:		4.210000038146973			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006177269			
Layer:		3			
Plug From:		4.21000003814697			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006177268			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		4.21000003814697			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006177267			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1006177266			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					

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

Pipe Information

Pipe ID: 1006177255
 Casing No: 0
 Comment:
 Alt Name:

Construction Record - Screen

Screen ID: 1006177263
 Layer: 1
 Slot: 10
 Screen Top Depth: 4.26999998092651
 Screen End Depth: 6.09999990463257
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 6.03000020980835

Water Details

Water ID: 1006177261
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006177260
 Diameter: 20.950000762939453
 Depth From: 0.0
 Depth To: 6.099999904632568
 Hole Depth UOM: m
 Hole Diameter UOM: cm

35 1 of 1 **NW/92.7** **73.6 / 0.39** **ON** **BORE**

Borehole ID: 847271
OGF ID: 215588939
Status: Decommissioned
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: 01-FEB-1958
Static Water Level: 2.6
Primary Water Use:
Sec. Water Use:
Total Depth m: 14.6
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Diamond Drill
Orig Ground Elev m: 74.7
Elev Reliabil Note:
DEM Ground Elev m: 78.4
Concession: CON 1 ON OTTAWA RIVER
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot: LOT 33
Township: NEPEAN
Latitude DD: 45.385412
Longitude DD: -75.73788
UTM Zone: 18
Easting: 442235
Northing: 5026031
Location Accuracy:
Accuracy: Within 10 metres

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6556463			Mat Consistency:	Soft
Top Depth:	2.3			Material Moisture:	
Bottom Depth:	3			Material Texture:	Medium
Material Color:	Grey			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:	MEDIUM SOFT FISSURED GRAY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556465			Mat Consistency:	Loose
Top Depth:	4.6			Material Moisture:	
Bottom Depth:	6.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LOOSE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556467			Mat Consistency:	
Top Depth:	9.9			Material Moisture:	
Bottom Depth:	11.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SHALEY LIMESTONE - CORE RECOVERY 59% **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556466			Mat Consistency:	Dense
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	9.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Boulders			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BOULDERS IN DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556461			Mat Consistency:	Loose
Top Depth:	.3			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	Fine
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:	LOOSE FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556468			Mat Consistency:	
Top Depth:	11.4			Material Moisture:	
Bottom Depth:	13.1			Material Texture:	
Material Color:				Non Geo Mat Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	Limestone Shale			Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556460 0 .3 Topsoil			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556469 13.1 14.6 Limestone Shale			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556464 3 4.6 Grey Clay Silt			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Soft Medium
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556462 1.2 2.3 Brown-Grey Clay			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Very Stiff
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material:	7282862 Test Hole Monitoring Monitoring and Test Hole			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	 3/13/2017 True 7241 7

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	Z250741			Owner:	
Tag:	A190037			Street Name:	1335 CARLING AVE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					

Additional Detail(s) (Map)

Well Completed Date: 2017/02/21
Year Completed: 2017
Depth (m): 5.79
Latitude: 45.385979692498
Longitude: -75.7363544579085
Path:

Bore Hole Information

Bore Hole ID:	1006366391	Elevation:	74.249450
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442355.00
Code OB Desc:		North83:	5026093.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	21-Feb-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 1006584875
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 01
Mat2 Desc: FILL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.3100000023841858
Formation End Depth: 1.5
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1006584874			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006584877			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		34			
Most Common Material:		TILL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		4.570000171661377			
Formation End Depth:		5.789999961853027			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006584876			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		84			
Mat2 Desc:		SILTY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.5			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006584885			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006584886			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.44000005722046			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006584887			
Layer:		3			
Plug From:		2.44000005722046			
Plug To:		5.78999996185303			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006584884			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006584873			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006584881			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.74000000953674			
Screen End Depth:		5.78999996185303			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1006584879			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006584878			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		5.789999961853027			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
37	1 of 23	N/100.8	72.9 / -0.31	Milident Inc. 550-1335 Carling Avenue Ottawa ON K1Z 8N8	GEN
Generator No:	ON5442111			PO Box No:	
Status:				Country:	
Approval Years:	07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621210				
SIC Description:	Offices of Dentists				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
37	2 of 23	N/100.8	72.9 / -0.31	Dr T Harle & Dr J Paul 1335 carling ave suite 414 ottawa ON K1Z 8N8	GEN
Generator No:	ON4081183			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621210				
SIC Description:	Offices of Dentists				
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
37	3 of 23	N/100.8	72.9 / -0.31	Dr T Harle & Dr J Paul 1335 carling ave suite 414 ottawa ON K1Z 8N8	GEN
Generator No:	ON4081183			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621210				
SIC Description:	Offices of Dentists				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
37	4 of 23	N/100.8	72.9 / -0.31	Sports and Spinal Injury Clinic 1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	GEN
Generator No:	ON9709569			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621110				
SIC Description:					
37	5 of 23	N/100.8	72.9 / -0.31	Sports and Spinal Injury Clinic 1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	GEN
Generator No:	ON9709569			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621110				
SIC Description:	Offices of Physicians				
37	6 of 23	N/100.8	72.9 / -0.31	Dr T Harle & Dr J Paul 1335 carling ave suite 414 ottawa ON K1Z 8N8	GEN
Generator No:	ON4081183			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621210				
SIC Description:	Offices of Dentists				
<u>Detail(s)</u>					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
37	7 of 23	N/100.8	72.9 / -0.31	Dr T Harle & Dr J Paul 1335 carling ave suite 414 ottawa ON	GEN
Generator No:	ON4081183			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621210				
SIC Description:	OFFICES OF DENTISTS				

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
37	8 of 23	N/100.8	72.9 / -0.31	Sports and Spinal Injury Clinic 1335 Carling Ave., Suite 602 Ottawa ON	GEN
Generator No:	ON9709569			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
37	9 of 23	N/100.8	72.9 / -0.31	165279 Canada Inc 1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	GEN
Generator No:	ON5603133			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
37	10 of 23	N/100.8	72.9 / -0.31	Dr T Harle & Dr J Paul 1335 carling ave suite 414 ottawa ON K1Z 8N8	GEN
Generator No:	ON4081183			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621210				
SIC Description:	OFFICES OF DENTISTS				
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
37	11 of 23	N/100.8	72.9 / -0.31	165279 Canada Inc 1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	GEN
Generator No:	ON5603133			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
37	12 of 23	N/100.8	72.9 / -0.31	Dr T Harle & Dr J Paul 1335 carling ave suite 414 ottawa ON K1Z 8N8	GEN
Generator No:	ON4081183			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621210				
SIC Description:	OFFICES OF DENTISTS				
Detail(s)					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
37	13 of 23	N/100.8	72.9 / -0.31	Sports and Spinal Injury Clinic 1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	GEN
Generator No:	ON9709569			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Eleanor Cox
MHSW Facility:	No			Phone No Admin:	613 729-8098 Ext.
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				
Detail(s)					
Waste Class:	312				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PATHOLOGICAL WASTES			
37	14 of 23	N/100.8	72.9 / -0.31	Sports and Spinal Injury Clinic 1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	GEN
Generator No:	ON9709569			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Eleanor Cox
MHSW Facility:	No			Phone No Admin:	613 729-8098 Ext.
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
37	15 of 23	N/100.8	72.9 / -0.31	165279 Canada Inc 1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	GEN
Generator No:	ON5603133			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
37	16 of 23	N/100.8	72.9 / -0.31	Sports and Spinal Injury Clinic 1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	GEN
Generator No:	ON9709569			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Eleanor Cox
MHSW Facility:	No			Phone No Admin:	613 729-8098 Ext.
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
37	17 of 23	N/100.8	72.9 / -0.31	Dr T Harle & Dr J Paul 1335 carling ave suite 414 ottawa ON K1Z 8N8	GEN
Generator No:	ON4081183			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	No No 621210	OFFICES OF DENTISTS		Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	148	INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Desc:	264	PHOTOPROCESSING WASTES			
Waste Class: Waste Class Desc:	312	PATHOLOGICAL WASTES			
37	18 of 23	N/100.8	72.9 / -0.31	165279 Canada Inc 1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON5603133 Registered As of Dec 2018			PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312 P	Pathological wastes			
37	19 of 23	N/100.8	72.9 / -0.31	Dr T Harle & Dr J Paul 1335 carling ave suite 414 ottawa ON K1Z 8N8	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4081183 Registered As of Dec 2018			PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	148 B	Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:	148 C	Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:	312 P	Pathological wastes			
37	20 of 23	N/100.8	72.9 / -0.31	Sports and Spinal Injury Clinic 1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	GEN
Generator No:	ON9709569			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Registered Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 312 P Waste Class Desc: Pathological wastes					
37	21 of 23	N/100.8	72.9 / -0.31	Dr T Harle & Dr J Paul 1335 carling ave suite 414 ottawa ON K1Z 8N8	GEN
Generator No: ON4081183 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 148 C Waste Class Desc: Misc. wastes and inorganic chemicals					
Waste Class: 312 P Waste Class Desc: Pathological wastes					
Waste Class: 148 B Waste Class Desc: Misc. wastes and inorganic chemicals					
37	22 of 23	N/100.8	72.9 / -0.31	165279 Canada Inc 1335 Carling Ave Suite 600 Ottawa ON K1Z 8N8	GEN
Generator No: ON5603133 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 312 P Waste Class Desc: Pathological wastes					
37	23 of 23	N/100.8	72.9 / -0.31	Sports and Spinal Injury Clinic 1335 Carling Ave., Suite 602 Ottawa ON K1Z 8N8	GEN
Generator No: ON9709569 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility:				PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	

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

SIC Code:
SIC Description:

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

38	1 of 1	E/103.5	72.9 / -0.31	1270 Thames Street, Ottawa ON	PINC
--------------------	--------	---------	--------------	----------------------------------	------

Incident ID:	2767954	Pipe Material:	Plastic
Incident No:	611336	Fuel Category:	Natural Gas
Incident Reported Dt:		Health Impact:	No
Type:	FS-Pipeline Incident	Environment Impact:	No
Status Code:	Pipeline Damage Reason Est	Property Damage:	Yes
Tank Status:	RC Established	Service Interrupt:	Yes
Task No:	3379623	Enforce Policy:	Yes
Spills Action Centre:		Public Relation:	No
Fuel Type:	Natural Gas	Pipeline System:	
Fuel Occurrence Tp:	Pipeline Strike	PSIG:	53
Date of Occurrence:	5/24/2011 0:00	Attribute Category:	FS-Perform P-line Inc Invest
Occurrence Start Dt:	2011/06/13	Regulator Location:	Outside
Depth:	40	Method Details:	E-mail
Customer Acct Name:			
Incident Address:			
Operation Type:	Construction Site (pipeline strike)		
Pipeline Type:	Service / Riser Distribution Pipeline		
Regulator Type:	Service Regulator (up to 60 psi intake)		
Summary:	1270 Thames Street, Ottawa - 1/2" Pipeline Hit		
Reported By:	Stiles, Jeff - Enbridge		
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)		
Occurrence Desc:	Linestrike - Expired Locates		
Damage Reason:	Excavation practices not sufficient		
Notes:	Expired Locates, Failed To Support.		

39	1 of 1	NNE/105.1	72.9 / -0.31	1309 CARLING AVE OTTAWA ON	WWIS
--------------------	--------	-----------	--------------	-------------------------------	------

Well ID:	7267592	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	7/21/2016
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z229845	Owner:	
Tag:	A169689	Street Name:	1309 CARLING AVE
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/726\7267592.pdf

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

Additional Detail(s) (Map)

Well Completed Date: 2016/06/06
Year Completed: 2016
Depth (m): 6.71
Latitude: 45.3861365709796
Longitude: -75.7357561169871
Path: 726\7267592.pdf

Bore Hole Information

Bore Hole ID:	1006167073	Elevation:	73.515617
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442402.00
Code OB Desc:		North83:	5026110.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	06-Jun-2016 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1006177241
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.3100000023841858
Formation End Depth: 1.5
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006177240
Layer: 1
Color: 8
General Color: BLACK
Mat1: 27
Most Common Material: OTHER
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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1006177243			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		4.210000038146973			
Formation End Depth:		6.710000038146973			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006177242			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		1.5			
Formation End Depth:		4.210000038146973			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006177254			
Layer:		3			
Plug From:		4.88000011444092			
Plug To:		6.71000003814697			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006177252			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006177251			
Layer:		1			
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1006177253			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		4.88000011444092			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006177250			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006177239			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006177247			
Layer:		1			
Slot:		10			
Screen Top Depth:		5.17999982833862			
Screen End Depth:		6.71000003814697			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1006177245			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006177244			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		6.710000038146973			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

40

1 of 1

WNW/106.1

73.9 / 0.69

ON

BORE

Borehole ID: 847272
OGF ID: 215588940
Status: Decommissioned
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: 01-FEB-1958

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level:	2.7			Lot:	LOT 32
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.385317
Total Depth m:	14.8			Longitude DD:	-75.738543
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442183
Drill Method:	Diamond Drill			Northing:	5026021
Orig Ground Elev m:	75.4			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	78.5				
Concession:		CON 1 ON OTTAWA RIVER			
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6556475			Mat Consistency:	Soft
Top Depth:	4.6			Material Moisture:	
Bottom Depth:	5.3			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		MEDIUM SOFT SLIGHTLY FISSURED SILTY GRAY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556481			Mat Consistency:	
Top Depth:	11.7			Material Moisture:	
Bottom Depth:	13.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SHALEY LIMESTONE CORE RECOVERY 88% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556480			Mat Consistency:	Dense
Top Depth:	11			Material Moisture:	
Bottom Depth:	11.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Boulders			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		BOULDERS IN DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556482			Mat Consistency:	
Top Depth:	13.3			Material Moisture:	
Bottom Depth:	14.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SHALEY LIMESTONE CORE RECOVERY 90% **Note: Many records provided by the department have a truncated [Stratum Description] field.			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556470 0 .3 Topsoil			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556472 .9 1.8 Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense Fine
MEDIUM DENSE FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556473 1.8 3 Brown-Grey Clay			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Stiff
STIFF FISSURED BROWNISH GRAY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556474 3 4.6 Grey Clay			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Soft Medium
MEDIUM SOFT FISSURED GRAY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556476 5.3 6.4 Grey Clay Silt Sand Stones			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Soft Medium
MEDIUM SOFT FISSURED SILTY GRAY CLAY WITH SOME SAND LAYERS AND A FEW STONES **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3:	6556477 6.4 7.6 Till			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:	Loose

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 4:				Depositional Gen:	
Gsc Material Description:		LOOSE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Stratum Description:					
Geology Stratum ID:	6556471			Mat Consistency:	Loose
Top Depth:	.3			Material Moisture:	
Bottom Depth:	.9			Material Texture:	Fine
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:		LOOSE FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Stratum Description:					
Geology Stratum ID:	6556478			Mat Consistency:	Dense
Top Depth:	7.6			Material Moisture:	
Bottom Depth:	8.4			Material Texture:	Medium
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:		MEDIUM DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Stratum Description:					
Geology Stratum ID:	6556479			Mat Consistency:	Dense
Top Depth:	8.4			Material Moisture:	
Bottom Depth:	11			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Coarse Sand			Geologic Group:	
Material 3:	Stones			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:		DENSE FINE SAND WITH SOME COARSE SAND AND A FEW STONES **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Stratum Description:					
41	1 of 3	NE/109.9	72.9 / -0.31	NATIONAL GROCERS CO LTD O/A WESTGATE INDEP GROCER 1321 CARLING AVE OTTAWA ON K1Z 7L3	PES
Detail Licence No:	23-01-12166-0			Operator Box:	
Licence No:	12166			Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:	Limited Vendor			Oper Phone No:	
Licence Type Code:	23			Operator Ext:	
Licence Class:	01			Operator Lot:	
Licence Control:	0			Oper Concession:	
Latitude:				Operator Region:	4
Longitude:				Operator District:	
Lot:				Operator County:	22
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
41	2 of 3	NE/109.9	72.9 / -0.31	Your Independant Grocer 1321 Carling Avenue Ottawa ON	GEN
Generator No: ON1308563 Status: Approval Years: 03,04 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
41	3 of 3	NE/109.9	72.9 / -0.31	NATIONAL GROCERS CO LTD O/A WESTGATE INDEP GROCER 1321 CARLING AVE(STORE CLOSED OCT 11/03) OTTAWA ON K1Z7L3	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:				Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	
42	1 of 1	ENE/110.6	72.9 / -0.31	1316 CARLING AVE Ottawa ON	WWIS
Well ID: 7276789 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z238023 Tag: A191035 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Data Entry Status: Data Src: Date Received: 12/12/2016 Selected Flag: True Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 1316 CARLING AVE County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):					

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

Additional Detail(s) (Map)

Well Completed Date: 2016/11/17
Year Completed: 2016
Depth (m): 4.57
Latitude: 45.3852907227237
Longitude: -75.7343144776923
Path:

Bore Hole Information

Bore Hole ID:	1006305095	Elevation:	73.069335
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442514.00
Code OB Desc:		North83:	5026015.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	17-Nov-2016 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1006479817
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: 0.9100000262260437
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006479818
Layer: 2
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 91
Mat3 Desc: WATER-BEARING
Formation Top Depth: 0.9100000262260437
Formation End Depth: 2.440000057220459
Formation End Depth UOM: m

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1006479819			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		2.440000057220459			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006479827			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006479829			
Layer:		3			
Plug From:		1.22000002861023			
Plug To:		4.57000017166138			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006479828			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		1.22000002861023			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006479826			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1006479816			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006479823			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer: 1 Slot: 10 Screen Top Depth: 1.5 Screen End Depth: 4.57000017166138 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82000017166138					
<u>Water Details</u>					
Water ID: 1006479821 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1006479820 Diameter: 8.25 Depth From: 0.0 Depth To: 4.570000171661377 Hole Depth UOM: m Hole Diameter UOM: cm					
43	1 of 4	ENE/110.6	72.9 / -0.31	Triole Investments Limited 1316 Carling Avenue Ottawa ON K1Z 7L1	CA
Certificate #: 4976-6F6J59 Application Year: 2005 Issue Date: 8/11/2005 Approval Type: Air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
43	2 of 4	ENE/110.6	72.9 / -0.31	1316 Carling Ave Ottawa ON K1Z7L1	EHS
Order No: 20160729054 Status: C Report Type: Standard Report Report Date: 05-AUG-16 Date Received: 29-JUL-16 Previous Site Name: Lot/Building Size: Approx 9310 m2 Additional Info Ordered: Title Searches; Aerial Photos Nearest Intersection: Municipality: City of Ottawa Client Prov/State: ON Search Radius (km): .25 X: -75.734303 Y: 45.385126					
43	3 of 4	ENE/110.6	72.9 / -0.31	Triole Investments Limited 1316 Carling Avenue Ottawa ON K2J 4A9	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Approval No: 4976-6F6J59 MOE District: Ottawa Approval Date: 2005-08-11 City: Status: Approved Longitude: -75.73429 Record Type: ECA Latitude: 45.38517 Link Source: IDS Geometry X: SWP Area Name: Rideau Valley Geometry Y: Approval Type: ECA-AIR Project Type: AIR Business Name: Triole Investments Limited Address: 1316 Carling Avenue Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8993-6D7NPA-14.pdf</p>					
43	4 of 4	ENE/110.6	72.9 / -0.31	Homestead Land Holdings 1316 Carling Ave Ottawa ON K1Z 7L1	GEN
<p>Generator No: ON5024217 PO Box No: Status: Registered Country: Canada Approval Years: As of Dec 2017 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description:</p>					
Detail(s)					
<p>Waste Class: 114 C Waste Class Desc: Other inorganic acid wastes</p>					
44	1 of 1	ENE/110.9	72.9 / -0.31	1316 Carling Avenue Ottawa ON K1Z 7L1	EHS
<p>Order No: 20190709202 Nearest Intersection: Status: C Municipality: Report Type: Standard Report Client Prov/State: ON Report Date: 15-JUL-19 Search Radius (km): .25 Date Received: 09-JUL-19 X: -75.734224 Previous Site Name: Y: 45.385187 Lot/Building Size: Additional Info Ordered:</p>					
45	1 of 1	SSE/111.2	74.6 / 1.39	ON	BORE
<p>Borehole ID: 612890 Inclin FLG: No OGF ID: 215514196 SP Status: Initial Entry Status: Surv Elev: No Type: Borehole Piezometer: No Use: Primary Name: Completion Date: AUG-1954 Municipality: Static Water Level: Lot: Primary Water Use: Township: Sec. Water Use: Latitude DD: 45.382868 Total Depth m: 14.3 Longitude DD: -75.736114 Depth Ref: Ground Surface UTM Zone: 18 Depth Elev: Easting: 442371 Drill Method: Northing: 5025747 Orig Ground Elev m: 76.2 Location Accuracy: Elev Reliabil Note: Accuracy: Not Applicable</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DEM Ground Elev m: 75.1					
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218392865			Mat Consistency:	Soft
Top Depth:	9.1			Material Moisture:	
Bottom Depth:	14.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	organic
Gsc Material Description:					
Stratum Description:	LIMESTONE. 00047 CLAY. SOFT. ORGANIC. SOFT. 03800065T.BEDROCK. 00000 023 0 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218392864			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	9.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY.				
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Ident:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 05398 NTS_Sheet:				
Confiden 1:					
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
46	1 of 1	SSE/111.3	74.6 / 1.39	ON	WWIS
Well ID:	1508043			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	9/21/1954
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1301
Casing Material:				Form Version:	1
Audit No:				Owner:	

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508043.pdf

Additional Detail(s) (Map)

Well Completed Date: 1954/08/05
Year Completed: 1954
Depth (m): 14.3256
Latitude: 45.3828667864061
Longitude: -75.7361135040123
Path: 150\1508043.pdf

Bore Hole Information

Bore Hole ID:	10030078	Elevation:	75.098747
DP2BR:	30.00	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442370.70
Code OB Desc:	Bedrock	North83:	5025747.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	05-Aug-1954 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 931008660
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 30.0
Formation End Depth: 47.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931008659			
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:		30.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508043			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578648			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052813			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		47			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052812			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		30			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508043			
Pump Set At:					
Static Level:		10.0			
Final Level After Pumping:		12.0			
Recommended Pump Depth:					
Pumping Rate:		6.0			
Flowing Rate:					

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

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: 933462385
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 30.0
 Water Found Depth UOM: ft

Water Details

Water ID: 933462386
 Layer: 2
 Kind Code: 5
 Kind: Not stated
 Water Found Depth: 47.0
 Water Found Depth UOM: ft

[47](#) 1 of 1 **WNW/114.4** **73.9 / 0.69** **ON** **BORE**

Borehole ID: 847270
OGF ID: 215588938
Status: Decommissioned
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: 01-FEB-1958
Static Water Level: 1.2
Primary Water Use:
Sec. Water Use:
Total Depth m: 14.6
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Diamond Drill
Orig Ground Elev m: 75.5
Elev Reliabil Note:
DEM Ground Elev m: 79.6
Concession: CON 1 ON OTTAWA RIVER
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot: LOT 32
Township: NEPEAN
Latitude DD: 45.385444
Longitude DD: -75.738417
UTM Zone: 18
Easting: 442193
Northing: 5026035
Location Accuracy:
Accuracy: Within 10 metres

Borehole Geology Stratum

Geology Stratum ID: 6556453
Top Depth: 7.2
Bottom Depth: 8
Material Color:
Material 1: Till
Material 2: Sand
Material 3:
Material 4:
Mat Consistency: Dense
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description:					
Stratum Description:		DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556459			Mat Consistency:	
Top Depth:	14			Material Moisture:	
Bottom Depth:	14.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SHALEY LIMESTONE CORE RECOVERY 100% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556445			Mat Consistency:	Loose
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	Fine
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:		LOOSE FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556455			Mat Consistency:	Dense
Top Depth:	8.7			Material Moisture:	
Bottom Depth:	10.8			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Coarse Sand			Geologic Group:	
Material 3:	Stones			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		DENSE FINE SAND WITH SOME COARSE SAND AND A FEW STONES **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556446			Mat Consistency:	Very Stiff
Top Depth:	1.8			Material Moisture:	
Bottom Depth:	2.3			Material Texture:	
Material Color:	Brown-Grey			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:		VERY STIFF BROWNISH GRAY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556447			Mat Consistency:	Stiff
Top Depth:	2.3			Material Moisture:	
Bottom Depth:	3			Material Texture:	
Material Color:	Brown-Grey			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:		STIFF FISSURED BROWNISH GRAY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556448			Mat Consistency:	Soft
Top Depth:	3			Material Moisture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth:	4.6			Material Texture:	Medium
Material Color:	Grey			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:		MEDIUM SOFT FISSURED GRAY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556451			Mat Consistency:	Soft
Top Depth:	5.9			Material Moisture:	
Bottom Depth:	6.9			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		MEDIUM SOFT FISSURED SILTY GRAY CLAY WITH LAYERS OF WELL-GRADED SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556450			Mat Consistency:	Soft
Top Depth:	5.3			Material Moisture:	
Bottom Depth:	5.9			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		MEDIUM SOFT FISSURED SILTY GRAY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556452			Mat Consistency:	Loose
Top Depth:	6.9			Material Moisture:	
Bottom Depth:	7.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		LOOSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556456			Mat Consistency:	
Top Depth:	10.8			Material Moisture:	
Bottom Depth:	11.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		WEATHERED SANDY LIMESTONE **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556458			Mat Consistency:	
Top Depth:	13			Material Moisture:	
Bottom Depth:	14			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description:					
Stratum Description:		SHALEY LIMESTONE CORE RECOVERY 83% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556457			Mat Consistency:	
Top Depth:	11.3			Material Moisture:	
Bottom Depth:	13			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SHALEY LIMESTONE CORE RECOVERY 94% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556443			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Topsoil			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556449			Mat Consistency:	Soft
Top Depth:	4.6			Material Moisture:	
Bottom Depth:	5.3			Material Texture:	Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		MEDIUM SOFT FISSURED GRAY CLAY WITH SOME SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556444			Mat Consistency:	Dense
Top Depth:	.3			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	Fine
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:		MEDIUM DENSE FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556454			Mat Consistency:	Dense
Top Depth:	8			Material Moisture:	
Bottom Depth:	8.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Boulders			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		BOULDERS IN DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
48	1 of 1	SE/118.0	73.9 / 0.69	1303 Coldrey Ave Ottawa ON K1Z7P6	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No:	20160926070			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	29-SEP-16			Search Radius (km):	.25
Date Received:	26-SEP-16			X:	-75.735041
Previous Site Name:				Y:	45.383249
Lot/Building Size:					
Additional Info Ordered:					

[49](#) 1 of 1 NE/119.0 72.9 / -0.31 ON **BORE**

Borehole ID:	848115			Inclin FLG:	No
OGF ID:	215589763			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	03-APR-1975			Municipality:	
Static Water Level:				Lot:	LOT 33
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.385963
Total Depth m:	18.4			Longitude DD:	-75.734809
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442476
Drill Method:	Diamond Drill			Northing:	5026090
Orig Ground Elev m:	76.7			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 20 metres
DEM Ground Elev m:	74.8				
Concession:		CON 1 ON OTTAWA RIVER			
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	6560006			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Topsoil			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		TOPSOIL	**Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6560007			Mat Consistency:	Stiff
Top Depth:	.2			Material Moisture:	
Bottom Depth:	1.4			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		STIFF BROWN SILTY CLAY (WEATHERED CRUST)	**Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6560009			Mat Consistency:	
Top Depth:	3.2			Material Moisture:	
Bottom Depth:	18.4			Material Texture:	Fine to Medium
Material Color:	Grey			Non Geo Mat Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:	Shale			Geologic Period:	
Material 4:	Dolomite			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FAIRLY SOUND TO SOUND GREY FINE TO MEDIUM GRAINED LIMESTONE BEDROCK, WITH THIN IRREGULAR SHALE BANDS, SOME DOLOMITE LAYERS **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6560008			Mat Consistency:	Very Dense
Top Depth:	1.4			Material Moisture:	
Bottom Depth:	3.2			Material Texture:	
Material Color:	Grey-Brown			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:	Gravel - Bolders			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	VERY DENSE GREY BROWN SANDY SILT WITH GRAVEL AND BOULDERS (TILL) **Note: Many records provided by the department have a truncated [Stratum Description] field.				

50	1 of 1	ENE/121.4	72.9 / -0.31	1316 CARLING AVE Ottawa ON	WWIS
Well ID:	7276790			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	12/12/2016
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z237919			Owner:	
Tag:	A191034			Street Name:	1316 CARLING AVE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2016/11/17
Year Completed:	2016
Depth (m):	4.57
Latitude:	45.3854260598368
Longitude:	-75.7342651346223
Path:	

Bore Hole Information

Bore Hole ID:	1006305101	Elevation:	73.278022
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442518.00
Code OB Desc:		North83:	5026030.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	17-Nov-2016 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 1006479853
Layer: 2
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 91
Mat3 Desc: WATER-BEARING
Formation Top Depth: 1.2200000286102295
Formation End Depth: 2.440000057220459
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1006479852
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 1.2200000286102295
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1006479854
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 91
Mat3 Desc: WATER-BEARING
Formation Top Depth: 2.440000057220459
Formation End Depth: 4.570000171661377
Formation End Depth UOM: m

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006479863			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		1.22000002861023			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006479862			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006479864			
Layer:		3			
Plug From:		1.22000002861023			
Plug To:		4.53999996185303			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006479861			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1006479851			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006479858			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.57000017166138			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1006479856			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		m			
Hole Diameter					
Hole ID:		1006479855			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

51	1 of 1	E/123.0	72.9 / -0.31	1262 Thames Street, Ottawa ON	PINC
Incident ID:		2764128		Pipe Material: Plastic	
Incident No:		607526		Fuel Category: Natural Gas	
Incident Reported Dt:				Health Impact: No	
Type:		FS-Pipeline Incident		Environment Impact: No	
Status Code:		Pipeline Damage Reason Est		Property Damage: Yes	
Tank Status:		RC Established		Service Interrupt: Yes	
Task No:		3369254		Enforce Policy: Yes	
Spills Action Centre:				Public Relation: No	
Fuel Type:		Natural Gas		Pipeline System:	
Fuel Occurrence Tp:		Pipeline Strike		PSIG: 53	
Date of Occurrence:		5/24/2011 0:00		Attribute Category: FS-Perform P-line Inc Invest	
Occurrence Start Dt:		2011/06/28		Regulator Location: Outside	
Depth:		36		Method Details: E-mail	
Customer Acct Name:					
Incident Address:					
Operation Type:		Construction Site (pipeline strike)			
Pipeline Type:		Service / Riser Distribution Pipeline			
Regulator Type:		Service Regulator (up to 60 psi intake)			
Summary:		1262 Thames Street, Ottawa - 1/2" Pipeline Hit			
Reported By:		Stiles, Jeff - Enbridge			
Affiliation:		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
Occurrence Desc:		failed to daylight, expired locates			
Damage Reason:		Excavation practices not sufficient			
Notes:		expired locate, did not maintain boundaries			

52	1 of 1	ESE/126.5	73.9 / 0.69	1279 Coldrey Ave Ottawa ON K1Z7P6	EHS
Order No:		20180403148		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		09-APR-18		Search Radius (km): .25	
Date Received:		03-APR-18		X: -75.734545	
Previous Site Name:				Y: 45.383369	
Lot/Building Size:					
Additional Info Ordered:					

53	1 of 1	NNE/127.1	72.9 / -0.31	1309 CARLING AVE OTTAWA ON	WWIS
Well ID:		7267547		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received: 7/21/2016	
Sec. Water Use:		0		Selected Flag: True	
Final Well Status:		Observation Wells		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	Z229815			Owner:	
Tag:	A164404			Street Name:	1309 CARLING AVE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					

Additional Detail(s) (Map)

Well Completed Date: 2016/06/07
Year Completed: 2016
Depth (m): 6.09
Latitude: 45.3863346658522
Longitude: -75.7357459128888
Path:

Bore Hole Information

Bore Hole ID:	1006166685	Elevation:	73.473114
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442403.00
Code OB Desc:		North83:	5026132.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	07-Jun-2016 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 1006176500
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.3100000023841858
Formation End Depth: 1.2100000381469727
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1006176503			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		34			
Most Common Material:		TILL			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.480000019073486			
Formation End Depth:		6.090000152587891			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006176499			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006176501			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		1.2100000381469727			
Formation End Depth:		3.0399999618530273			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006176502			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		34			
Most Common Material:		TILL			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.0399999618530273			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		5.480000019073486			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006176513			
Layer:		3			
Plug From:		4.26000022888184			
Plug To:		6.09000015258789			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006176512			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		4.26000022888184			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006176511			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006176510			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006176498			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006176507			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.57000017166138			
Screen End Depth:		6.09000015258789			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1006176505			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1006176504 Diameter: 8.300000190734863 Depth From: 0.0 Depth To: 6.090000152587891 Hole Depth UOM: m Hole Diameter UOM: cm					

54	1 of 1	NNE/128.4	72.9 / -0.31	1309 CARLING AVE. OTTAWA ON	WWIS
Well ID: 7267545 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z229814 Tag: A164398 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: Date Received: 7/21/2016 Selected Flag: True Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 1309 CARLING AVE. County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2016/06/08
Year Completed: 2016
Depth (m): 3.04
Latitude: 45.3863183100163
Longitude: -75.7354902199721
Path:

Bore Hole Information

Bore Hole ID: 1006166679	Elevation: 73.440139
DP2BR:	Elevrc:
Spatial Status:	Zone: 18
Code OB:	East83: 442423.00
Code OB Desc:	North83: 5026130.00
Open Hole:	Org CS: UTM83
Cluster Kind:	UTMRC: 4
Date Completed: 08-Jun-2016 00:00:00	UTMRC Desc: margin of error : 30 m - 100 m
Remarks:	Location Method: wwr
Elevrc Desc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006176469			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		34			
Most Common Material:		TILL			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		2.430000066757202			
Formation End Depth:		3.0399999618530273			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006176466			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006176468			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		1.2100000381469727			
Formation End Depth:		2.430000066757202			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006176467			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.2100000381469727			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006176477			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006176478			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		1.21000003814697			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006176479			
Layer:		3			
Plug From:		1.21000003814697			
Plug To:		3.03999996185303			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006176476			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006176465			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006176473			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.51999998092651			
Screen End Depth:		3.03999996185303			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1006176471			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006176470			
Diameter:		8.300000190734863			
Depth From:		0.0			
Depth To:		3.0399999618530273			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

55	1 of 2	NNE/132.9	71.9 / -1.31	NATIONAL GROCERS CO. LTD./WESTGATE YOUR IND. GROCER 1321 CARLING AVENUE OTTAWA ON K1Z7L3	PES
Detail Licence No:				Operator Box:	
Licence No:		10150		Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:		Legacy Licenses (Excluding TS)		Oper Area Code:	
Licence Type:		Retail Vendor Class 03		Oper Phone No:	
Licence Type Code:		21		Operator Ext:	
Licence Class:		03		Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					

55	2 of 2	NNE/132.9	71.9 / -1.31	NATIONAL GROCERS CO LTD O/A WESTGATE INDEP GROCER 1321 CARLING AVE(STORE CLOSED OCT 11/03) OTTAWA ON K1Z7L3	PES
Detail Licence No:		23-01-12166-0		Operator Box:	
Licence No:		12166		Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:		Legacy Licenses (Excluding TS)		Oper Area Code:	
Licence Type:		Limited Vendor		Oper Phone No:	
Licence Type Code:		23		Operator Ext:	
Licence Class:		01		Operator Lot:	
Licence Control:		0		Oper Concession:	
Latitude:				Operator Region:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p><i>Longitude:</i> <i>Lot:</i> <i>Concession:</i> <i>Region:</i> <i>District:</i> <i>County:</i> <i>Trade Name:</i> <i>PDF Link:</i></p> <p><i>Operator District:</i> <i>Operator County:</i> 22 <i>Op Municipality:</i> <i>Post Office Box:</i> <i>MOE District:</i> <i>SWP Area Name:</i></p>					
56	1 of 1	SSE/136.8	73.9 / 0.69	1311 Couldrey Ave Ottawa ON	SPL
<p><i>Ref No:</i> 2241-A7NKZD <i>Site No:</i> NA <i>Incident Dt:</i> 2016/03/01 <i>Year:</i> <i>Incident Cause:</i> <i>Incident Event:</i> Leak/Break <i>Contaminant Code:</i> 13 <i>Contaminant Name:</i> FURNACE OIL <i>Contaminant Limit 1:</i> <i>Contam Limit Freq 1:</i> <i>Contaminant UN No 1:</i> <i>Environment Impact:</i> <i>Nature of Impact:</i> <i>Receiving Medium:</i> <i>Receiving Env:</i> Land <i>MOE Response:</i> No <i>Dt MOE Arvl on Scn:</i> <i>MOE Reported Dt:</i> 2016/03/02 <i>Dt Document Closed:</i> <i>Incident Reason:</i> Operator/Human Error <i>Site Name:</i> AST<UNOFFICIAL> <i>Site County/District:</i> <i>Site Geo Ref Meth:</i> <i>Incident Summary:</i> TSSA/MOE - Couldrey Ave, furnace spill <i>Contaminant Qty:</i> 300 L</p> <p><i>Discharger Report:</i> <i>Material Group:</i> <i>Health/Env Conseq:</i> <i>Client Type:</i> <i>Sector Type:</i> Miscellaneous Communal <i>Agency Involved:</i> <i>Nearest Watercourse:</i> <i>Site Address:</i> 1311 Couldrey Ave <i>Site District Office:</i> <i>Site Postal Code:</i> <i>Site Region:</i> <i>Site Municipality:</i> Ottawa <i>Site Lot:</i> <i>Site Conc:</i> <i>Northing:</i> <i>Easting:</i> <i>Site Geo Ref Accu:</i> <i>Site Map Datum:</i> <i>SAC Action Class:</i> Primary Assessment of Spills <i>Source Type:</i></p>					
57	1 of 3	SSW/142.3	74.9 / 1.69	Canadian Tire Real Estate Limited Ottawa ON M4P 2V8	ECA
<p><i>Approval No:</i> 8928-6XKJW9 <i>Approval Date:</i> 2007-02-12 <i>Status:</i> Revoked and/or Replaced <i>Record Type:</i> ECA <i>Link Source:</i> IDS <i>SWP Area Name:</i> Rideau Valley <i>Approval Type:</i> ECA-INDUSTRIAL SEWAGE WORKS <i>Project Type:</i> INDUSTRIAL SEWAGE WORKS <i>Business Name:</i> Canadian Tire Real Estate Limited <i>Address:</i> <i>Full Address:</i> <i>Full PDF Link:</i> https://www.accessenvironment.ene.gov.on.ca/instruments/8446-6UBL7N-14.pdf</p> <p><i>MOE District:</i> Ottawa <i>City:</i> <i>Longitude:</i> -75.7374 <i>Latitude:</i> 45.3823 <i>Geometry X:</i> <i>Geometry Y:</i></p>					
57	2 of 3	SSW/142.3	74.9 / 1.69	Canadian Tire Real Estate Limited Ottawa ON M4P 2V8	ECA
<p><i>Approval No:</i> 6332-769QGX <i>MOE District:</i> Ottawa</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Date: 2007-08-21 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Business Name: Canadian Tire Real Estate Limited Address: Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0728-747T9T-14.pdf					
57	3 of 3	SSW/142.3	74.9 / 1.69	City of Ottawa Thames Street Ottawa ON K2G 6J8	ECA
Approval No: 9308-87KLD9 Approval Date: 2010-07-29 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: Thames Street Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8695-87EEPL-14.pdf					
58	1 of 1	W/150.9	74.9 / 1.69	ON	BORE
Borehole ID: 847276 OGF ID: 215588944 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 30-JAN-1958 Static Water Level: 1.5 Primary Water Use: Sec. Water Use: Total Depth m: 13.5 Depth Ref: Ground Surface Depth Elev: Drill Method: Diamond Drill Orig Ground Elev m: 75 Elev Reliabil Note: DEM Ground Elev m: 78.4 Concession: CON 1 ON OTTAWA RIVER Location D: Survey D: Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 6556529 Top Depth: 5.8 Bottom Depth: 7.6 Material Color: Material 1: Sand Material 2:					
Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT 32 Township: NEPEAN Latitude DD: 45.383834 Longitude DD: -75.739673 UTM Zone: 18 Easting: 442093 Northing: 5025857 Location Accuracy: Accuracy: Within 10 metres					
Mat Consistency: Very Dense Material Moisture: Material Texture: Fine Non Geo Mat Type: Geologic Formation: Geologic Group:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3: Material 4: Gsc Material Description: Stratum Description:				Geologic Period: Depositional Gen:	
				VERY DENSE FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556533 10.5 11.8 Limestone Shale 			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
				SHALEY LIMESTONE, CORE RECOVERY 77% **Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556524 1.2 2 Sand 			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Loose Fine
				LOOSE FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556525 2 2.3 Brown-Grey Clay Silt 			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Stiff
				STIFF SILTY BROWNISH GREY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556526 2.3 2.9 Grey Clay Sand 			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Soft Medium
				MEDIUM SOFT SANDY GREY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556531 9.1 9.8 Limestone Shale 			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
				SHALEY LIMESTONE, CORE RECOVERY 67% **Note: Many records provided by the department have a truncated [Stratum Description] field.	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556523 0 1.2 Fill			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
FILL **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556528 4.6 5.8 Sand Stones			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense Fine
DENSE FINE SAND WITH SOME WELL GRADED SAND, A FEW STONES **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556530 7.6 9.1 Till Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense
DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556527 2.9 4.6 Boulders Till			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense
BOULDERS IN DENSE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556534 11.8 13.5 Limestone Shale			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
SHALEY LIMESTONE, CORE RECOVERY 92% **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3:	6556532 9.8 10.5 Limestone Shale			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 4: Gsc Material Description: Stratum Description:				Depositional Gen: SHALEY LIMESTONE, CORE RECOVERY 48% **Note: Many records provided by the department have a truncated [Stratum Description] field.	

59	1 of 1	W/152.7	74.9 / 1.69	ON	BORE
Borehole ID:	847273			Inclin FLG:	No
OGF ID:	215588941			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	30-JAN-1958			Municipality:	
Static Water Level:	2.6			Lot:	LOT 32
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.384139
Total Depth m:	14.1			Longitude DD:	-75.739856
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442079
Drill Method:	Diamond Drill			Northing:	5025891
Orig Ground Elev m:	75			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	78.9				
Concession:	CON 1 ON OTTAWA RIVER				
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	6556491			Mat Consistency:	Dense
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	7.6			Material Texture:	Medium
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	MEDIUM DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Geology Stratum ID:	6556495			Mat Consistency:	
Top Depth:	11.7			Material Moisture:	
Bottom Depth:	13.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SHALEY LIMESTONE, CORE RECOVERY 52% **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Geology Stratum ID:	6556496			Mat Consistency:	
Top Depth:	13.2			Material Moisture:	
Bottom Depth:	14.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Stratum Description:		SHALEY LIMESTONE, CORE RECOVERY 85% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556485			Mat Consistency:	Loose
Top Depth:	.5			Material Moisture:	
Bottom Depth:	1.7			Material Texture:	Fine
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:		LOOSE FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Stratum Description:		LOOSE FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556494			Mat Consistency:	
Top Depth:	10.2			Material Moisture:	
Bottom Depth:	11.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:		SHALEY LIMESTONE, CORE RECOVERY 53% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Stratum Description:		SHALEY LIMESTONE, CORE RECOVERY 53% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556484			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Topsoil			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:		TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Stratum Description:		TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556486			Mat Consistency:	Stiff
Top Depth:	1.7			Material Moisture:	
Bottom Depth:	2.7			Material Texture:	
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:		STIFF BROWNISH GREY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Stratum Description:		STIFF BROWNISH GREY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556489			Mat Consistency:	Dense
Top Depth:	4			Material Moisture:	
Bottom Depth:	4.9			Material Texture:	Medium
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:		MEDIUM DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Stratum Description:		MEDIUM DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556493			Mat Consistency:	
Top Depth:	9.5			Material Moisture:	
Bottom Depth:	10.2			Material Texture:	
Material Color:				Non Geo Mat Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	Limestone Shale			Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556488 3.5 4 Till Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Loose
		SHALEY LIMESTONE, CORE RECOVERY 52% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556487 2.7 3.5 Grey Clay			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Soft
		LOOSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556492 7.6 9.5 Till Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense
		DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556490 4.9 6.1 Till Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense
		DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			

[60](#)

1 of 1

NE/153.5

72.9 / -0.31

1309 CARLING AVE
OTTAWA ON

WWIS

Well ID: 7267591
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:

Data Entry Status:
Data Src:
Date Received: 7/21/2016
Selected Flag: True
Abandonment Rec:
Contractor: 7241
Form Version: 7

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	Z229820			Owner:	
Tag:	A164351			Street Name:	1309 CARLING AVE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/726\7267591.pdf

Additional Detail(s) (Map)

Well Completed Date: 2016/06/06
Year Completed: 2016
Depth (m): 7.32
Latitude: 45.3864118512335
Longitude: -75.7349421485991
Path: 726\7267591.pdf

Bore Hole Information

Bore Hole ID:	1006167070	Elevation:	73.653617
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442466.00
Code OB Desc:		North83:	5026140.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	06-Jun-2016 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 1006177226
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: 2.130000114440918
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1006177228			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.6600000858306885			
Formation End Depth:		7.320000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006177227			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		2.130000114440918			
Formation End Depth:		3.6600000858306885			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006177237			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		5.48999977111816			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006177236			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006177238			
Layer:		3			
Plug From:		5.48999977111816			
Plug To:		7.32000017166138			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:		1006177235			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006177225			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006177232			
Layer:		1			
Slot:		10			
Screen Top Depth:		5.78999996185303			
Screen End Depth:		7.32000017166138			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1006177230			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006177229			
Diameter:		20.950000762939453			
Depth From:		0.0			
Depth To:		7.320000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

61 1 of 1 **WSW/156.6** **74.9 / 1.69** **ON** **BORE**

Borehole ID:	612896	Inclin FLG:	No
OGF ID:	215514202	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	1900	Municipality:	
Static Water Level:	0.6	Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.383611
Total Depth m:	-999	Longitude DD:	-75.739572
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	442101
Drill Method:		Northing:	5025832
Orig Ground Elev m:	74.6	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	75.8		
Concession:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218392885			Mat Consistency:	Soft
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	
Material Color:	Brown			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. BROWN,SOFT, WATER STABLE AT 242.9 FEET.				
Geology Stratum ID:	218392890			Mat Consistency:	
Top Depth:	5.3			Material Moisture:	
Bottom Depth:	7.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND,SILT.				
Geology Stratum ID:	218392891			Mat Consistency:	Compact
Top Depth:	7.8			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. COMPACT. BEDROCK. 00025 025 00100 034 00150 045 00200 045 0000001 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218392886			Mat Consistency:	Stiff
Top Depth:	1.8			Material Moisture:	
Bottom Depth:	2.4			Material Texture:	
Material Color:	Grey			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. GREY,VERY STIFF.				
Geology Stratum ID:	218392888			Mat Consistency:	
Top Depth:	2.9			Material Moisture:	
Bottom Depth:	4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY.				
Geology Stratum ID:	218392887			Mat Consistency:	
Top Depth:	2.4			Material Moisture:	
Bottom Depth:	2.9			Material Texture:	

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

Material Color:
Material 1: Clay
Material 2: Sand
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY.

Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218392889
Top Depth: 4
Bottom Depth: 5.3
Material Color:
Material 1: Sand
Material 2: Pebbles
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SAND, PEBBLES.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218392884
Top Depth: 0
Bottom Depth: 1.2
Material Color:
Material 1: Sand
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SAND. LOOSE.

Mat Consistency: Loose
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: 054040 NTS_Sheet: 31G05G
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

[62](#)

1 of 4

WNW/159.2

73.9 / 0.69

DEVAN PROPERTIES LIMITED
1377-1427 CARLING AVE., SWM
OTTAWA ON K1Z 7L6

CA

Certificate #: 3-1188-98-
Application Year: 98
Issue Date: 9/4/1998
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Client Postal Code: Project Description: Contaminants: Emission Control:					
62	2 of 4	WNW/159.2	73.9 / 0.69	DEVAN PROPERTIES LIMITED 1377-1427 CARLING AVENUE, SWM OTTAWA CITY ON K1Z 7L6	CA
Certificate #: 3-0515-97- Application Year: 97 Issue Date: 6/19/1997 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
62	3 of 4	WNW/159.2	73.9 / 0.69	1377-1427 Carling Avenue Ottawa ON K1Z 7L6	EHS
Order No: 20080924056 Status: C Report Type: Custom Report Report Date: 9/30/2008 Date Received: 9/24/2008 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: -75.739864 Y: 45.385771					
62	4 of 4	WNW/159.2	73.9 / 0.69	1377-1427 Carling Avenue Ottawa ON	EHS
Order No: 20160506092 Status: C Report Type: Standard Report Report Date: 13-MAY-16 Date Received: 06-MAY-16 Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): .25 X: -75.739674 Y: 45.385872					
63	1 of 5	WNW/165.7	73.9 / 0.69	Bayview Animal Hospital 1407 Carling Ave. Hampton Park Plaza Ottawa ON K1Z 7L6	GEN
Generator No: ON9725676 Status: Approval Years: 06,07,08 Contam. Facility: MHSW Facility: SIC Code: 541940 SIC Description: Veterinary Services PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
63	2 of 5	WNW/165.7	73.9 / 0.69	Bayview Animal Hospital 1407 Carling Ave. Hampton Park Plaza Ottawa ON	GEN
Generator No:		ON9725676		PO Box No:	
Status:				Country:	
Approval Years:		2009		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		541940			
SIC Description:		Veterinary Services			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
63	3 of 5	WNW/165.7	73.9 / 0.69	Bayview Animal Hospital 1407 Carling Ave. Hampton Park Plaza Ottawa ON	GEN
Generator No:		ON9725676		PO Box No:	
Status:				Country:	
Approval Years:		2010		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		541940			
SIC Description:		Veterinary Services			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
63	4 of 5	WNW/165.7	73.9 / 0.69	Bayview Animal Hospital 1407 Carling Ave. Hampton Park Plaza Ottawa ON	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON9725676			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541940				
SIC Description:	Veterinary Services				
<u>Detail(s)</u>					
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
63	5 of 5	WNW/165.7	73.9 / 0.69	Bayview Animal Hospital 1407 Carling Ave. Hampton Park Plaza Ottawa ON K1Z 7L6	GEN
Generator No:	ON9725676			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541940				
SIC Description:	Veterinary Services				
<u>Detail(s)</u>					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
64	1 of 2	ENE/167.5	72.9 / -0.23	EVERT COMMUNICATIONS LIMITED 1296 CARLING AVE OTTAWA ON K1Z 7K8	SCT
Established:	1974				
Plant Size (ft²):	4000				
Employment:	9				
<u>--Details--</u>					
Description:	MISCELLANEOUS PUBLISHING				
SIC/NAICS Code:	2741				
64	2 of 2	ENE/167.5	72.9 / -0.23	Thermal Insulation Association 1300 Carling Ave Suite 309 Ottawa ON K1Z 7L2	SCT
Established:	1965				
Plant Size (ft²):					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Employment:		1			
--Details--					
Description:		Periodical Publishers			
SIC/NAICS Code:		511120			
Description:		Business Associations			
SIC/NAICS Code:		813910			
65	1 of 1	ENE/169.2	72.9 / -0.31	2734182 Ontario LTD 1300 Carling Ave Ottawa ON K1Z7L2	GEN
Generator No:		ON7372829		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Jan 2021		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
66	1 of 1	W/172.1	74.9 / 1.69	ON	BORE
Borehole ID:		847275		Inclin FLG: No	
OGF ID:		215588943		SP Status: Initial Entry	
Status:		Decommissioned		Surv Elev: No	
Type:		Borehole		Piezometer: No	
Use:		Geotechnical/Geological Investigation		Primary Name:	
Completion Date:		30-JAN-1958		Municipality:	
Static Water Level:		0.6		Lot: LOT 32	
Primary Water Use:				Township: NEPEAN	
Sec. Water Use:				Latitude DD: 45.383967	
Total Depth m:		10.8		Longitude DD: -75.740045	
Depth Ref:		Ground Surface		UTM Zone: 18	
Depth Elev:				Easting: 442064	
Drill Method:		Diamond Drill		Northing: 5025872	
Orig Ground Elev m:		74.4		Location Accuracy:	
Elev Reliabil Note:				Accuracy: Within 10 metres	
DEM Ground Elev m:		79.5			
Concession:		CON 1 ON OTTAWA RIVER			
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:		6556519		Mat Consistency:	
Top Depth:		7		Material Moisture:	
Bottom Depth:		7.6		Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:		Limestone		Geologic Formation:	
Material 2:		Shale		Geologic Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3: Material 4: Gsc Material Description: Stratum Description:				Geologic Period: Depositional Gen:	
		SHALEY LIMESTONE, CORE RECOVERY 33% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556522 9.3 10.8 Limestone Shale			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		SHALEY LIMESTONE, CORE RECOVERY 100% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556511 3 3.2 Till			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense
		DENSE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556518 6.6 7 Boulders Till Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense
		BOULDERS IN DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556516 5.6 6.2 Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Very Dense Fine to Medium
		VERY DENSE FINE AND MEDIUM SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	6556506 0 .6 Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Loose Fine
		LOOSE FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556509			Mat Consistency:	Loose

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Top Depth:	1.5			Material Moisture:	
Bottom Depth:	2.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LOOSE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556513			Mat Consistency:	Very Dense
Top Depth:	3.8			Material Moisture:	
Bottom Depth:	4.1			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:	VERY DENSE WELL GRADED SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556507			Mat Consistency:	Very Stiff
Top Depth:	.6			Material Moisture:	
Bottom Depth:	.8			Material Texture:	
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	VERY STIFF SILTY BROWNISH GREY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556514			Mat Consistency:	Very Dense
Top Depth:	4.1			Material Moisture:	
Bottom Depth:	4.9			Material Texture:	Fine
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:	VERY DENSE FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556515			Mat Consistency:	Very Dense
Top Depth:	4.9			Material Moisture:	
Bottom Depth:	5.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Pebbles			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	VERY DENSE WELL GRADED SAND WITH SOME PEBBLES **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556517			Mat Consistency:	Very Dense
Top Depth:	6.2			Material Moisture:	
Bottom Depth:	6.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Boulders			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description:					
Stratum Description:		BOULDERS WITH VERY DENSE WELL GRADED SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556508			Mat Consistency:	Stiff
Top Depth:	.8			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		STIFF SILTY BROWNISH GREY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556510			Mat Consistency:	Loose
Top Depth:	2.4			Material Moisture:	
Bottom Depth:	3			Material Texture:	Medium
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		MEDIUM LOOSE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556520			Mat Consistency:	
Top Depth:	7.6			Material Moisture:	
Bottom Depth:	8.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SHALEY LIMESTONE, CORE RECOVERY 81% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556521			Mat Consistency:	
Top Depth:	8.7			Material Moisture:	
Bottom Depth:	9.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SHALEY LIMESTONE, CORE RECOVERY 91% **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6556512			Mat Consistency:	Very Dense
Top Depth:	3.2			Material Moisture:	
Bottom Depth:	3.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		VERY DENSE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Borehole ID:	612935			Inclin FLG:	No
OGF ID:	215514241			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:	19.4			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.386508
Total Depth m:	-999			Longitude DD:	-75.737055
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442301
Drill Method:				Northing:	5026152
Orig Ground Elev m:	74.6			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	79.5				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218393044			Mat Consistency:	Soft
Top Depth:	2.3			Material Moisture:	
Bottom Depth:	6.1			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. GREY,SOFT.				
Geology Stratum ID:	218393041			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Soil			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SOIL.				
Geology Stratum ID:	218393045			Mat Consistency:	Loose
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	7.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL. LOOSE.				
Geology Stratum ID:	218393046			Mat Consistency:	Dense
Top Depth:	7.8			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description:					
Stratum Description:		TILL. FIRM. WATER STABLE AT 181.4 FEET. BOULDERS. VERY DENSE. 00000 015 00040 030 00095 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	218393042			Mat Consistency:	Loose
Top Depth:	.3			Material Moisture:	
Bottom Depth:	.9			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:		SAND. LOOSE.			
Stratum Description:					
Geology Stratum ID:	218393043			Mat Consistency:	Stiff
Top Depth:	.9			Material Moisture:	
Bottom Depth:	2.3			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:		CLAY. GREY,STIFF.			
Stratum Description:					
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: 054430 NTS_Sheet: 31G05G				
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				
68	1 of 3	WNW/174.6	73.9 / 0.69	4144937 CANADA INC O/A ENVIRO MASTERS LAWN CARE 326-1411A CARLING AVE OTTAWA ON K1Z1A7	PES
Detail Licence No:	02-01-05780-0			Operator Box:	
Licence No:	05780			Operator Class:	
Status:				Operator No:	5780
Approval Date:				Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)			Oper Area Code:	613
Licence Type:	Operator			Oper Phone No:	7210458
Licence Type Code:	02			Operator Ext:	
Licence Class:	01			Operator Lot:	
Licence Control:	0			Oper Concession:	
Latitude:				Operator Region:	4
Longitude:				Operator District:	
Lot:				Operator County:	15

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Concession: Region: 3 District: County: 15 Trade Name: PDF Link:				Op Municipality: Post Office Box: MOE District: SWP Area Name:	
68	2 of 3	WNW/174.6	73.9 / 0.69	Mail Boxes Etc. 1411 Carling Ave Unit A Ottawa ON K1Z 7L6	SCT
Established: Plant Size (ft²): Employment:					
--Details--					
Description:		Digital Printing			
SIC/NAICS Code:		323115			
Description:		Business Service Centres			
SIC/NAICS Code:		561430			
68	3 of 3	WNW/174.6	73.9 / 0.69	The UPS Store 1411 Carling Ave Unit A Ottawa ON K1Z 1A7	SCT
Established: Plant Size (ft²): Employment:					
--Details--					
Description:		Business Service Centres			
SIC/NAICS Code:		561430			
Description:		Digital Printing			
SIC/NAICS Code:		323115			
Description:		Business Service Centres			
SIC/NAICS Code:		561430			
69	1 of 1	WSW/175.4	74.9 / 1.69	ON	BORE
Borehole ID:		847274		Inclin FLG:	No
OGF ID:		215588942		SP Status:	Initial Entry
Status:		Decommissioned		Surv Elev:	No
Type:		Borehole		Piezometer:	No
Use:		Geotechnical/Geological Investigation		Primary Name:	
Completion Date:		30-JAN-1958		Municipality:	
Static Water Level:		3.1		Lot:	ROAD
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.383653
Total Depth m:		10.7		Longitude DD:	-75.739888
Depth Ref:		Ground Surface		UTM Zone:	18
Depth Elev:				Easting:	442076
Drill Method:		Diamond Drill		Northing:	5025837
Orig Ground Elev m:		74.8		Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:		78.1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Concession: Location D: Survey D: Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6556497			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556501			Mat Consistency:	Dense
Top Depth:	4.6			Material Moisture:	
Bottom Depth:	5.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Boulders			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BOULDERS IN DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556502			Mat Consistency:	Dense
Top Depth:	5.8			Material Moisture:	
Bottom Depth:	7.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Boulders			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BOULDERS IN DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556504			Mat Consistency:	
Top Depth:	8.4			Material Moisture:	
Bottom Depth:	9.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SHALEY LIMESTONE, CORE RECOVERY 100% **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556500			Mat Consistency:	Dense
Top Depth:	3			Material Moisture:	
Bottom Depth:	4.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	DENSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID:	6556499			Mat Consistency:	Loose
Top Depth:	1.5			Material Moisture:	
Bottom Depth:	3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LOOSE SANDY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556498			Mat Consistency:	Loose
Top Depth:	.9			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LOOSE FINE SANDY SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556503			Mat Consistency:	
Top Depth:	7.8			Material Moisture:	
Bottom Depth:	8.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SHALEY LIMESTONE, CORE RECOVERY 85% **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6556505			Mat Consistency:	
Top Depth:	9.1			Material Moisture:	
Bottom Depth:	10.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SHALEY LIMESTONE, CORE RECOVERY 87% **Note: Many records provided by the department have a truncated [Stratum Description] field.				

<u>70</u>	1 of 2	ENE/175.5	73.7 / 0.49	Carlingwood Clinico Leasing Ltd. 1296 Carling Avenue Ottawa ON K1Z 7K8	GEN
Generator No:	ON6005999			PO Box No:	
Status:				Country:	
Approval Years:	06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	622111				
SIC Description:	General (except Paediatric) Hospitals				

Detail(s)

Waste Class: 261

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			

70	2 of 2	ENE/175.5	73.7 / 0.49	Carlingwood Clinico Leasing Ltd. 1296 Carling Avenue Ottawa ON K1Z 7K8	GEN
Generator No:	ON6005999			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	622111				
SIC Description:	General (except Paediatric) Hospitals				

Detail(s)

Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			

71	1 of 2	E/179.5	74.0 / 0.78	999 MERIVALE ROAD Ottawa ON	WWIS
Well ID:	7194995			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	1/9/2013
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	6964
Casing Material:				Form Version:	7
Audit No:	Z150548			Owner:	
Tag:	A132248			Street Name:	999 MERIVALE ROAD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7194995.pdf				

Additional Detail(s) (Map)

Well Completed Date:	2012/04/17
Year Completed:	2012
Depth (m):	4.6
Latitude:	45.3845434524686
Longitude:	-75.7329380235423
Path:	719\7194995.pdf

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1004232669			Elevation:	75.971176
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442621.00
Code OB Desc:				North83:	5025931.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	17-Apr-2012 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

**Overburden and Bedrock
Materials Interval**

Formation ID:	1004754224
Layer:	3
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	06
Mat2 Desc:	SILT
Mat3:	05
Mat3 Desc:	CLAY
Formation Top Depth:	4.269999980926514
Formation End Depth:	4.599999904632568
Formation End Depth UOM:	m

**Overburden and Bedrock
Materials Interval**

Formation ID:	1004754223
Layer:	2
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	3.6500000953674316
Formation End Depth:	4.269999980926514
Formation End Depth UOM:	m

**Overburden and Bedrock
Materials Interval**

Formation ID:	1004754222
Layer:	1
Color:	2
General Color:	GREY
Mat1:	
Most Common Material:	
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	28
Mat3 Desc:	SAND

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.0			
Formation End Depth:		3.6500000953674316			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004754231			
Layer:		1			
Plug From:		0			
Plug To:		0.850000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004754232			
Layer:		2			
Plug From:		0.850000023841858			
Plug To:		4.59999990463257			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004754230			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HS AUGER			
<u>Pipe Information</u>					
Pipe ID:		1004754221			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004754227			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.5			
Casing Diameter:		5.19999980926514			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004754228			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.59999990463257			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		1004754226			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		2.490000009536743			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004754225			
Diameter:		22.0			
Depth From:		0.0			
Depth To:		4.599999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>71</u>	2 of 2	E/179.5	74.0 / 0.78	999 MERIVALL ROAD OTTAWA ON	WWIS
Well ID:	7195098			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	1/10/2013
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	6964
Casing Material:				Form Version:	7
Audit No:	Z150552			Owner:	
Tag:	A132248			Street Name:	999 MERIVALL ROAD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7195098.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2012/06/11				
Year Completed:	2012				
Depth (m):					
Latitude:	45.3845434524686				
Longitude:	-75.7329380235423				
Path:	719\7195098.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1004233266			Elevation:	75.971176
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442621.00
Code OB Desc:				North83:	5025931.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:	11-Jun-2012 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004747803				
Layer:	2				
Plug From:	0.5				
Plug To:	4.59999990463257				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004747802				
Layer:	1				
Plug From:	0				
Plug To:	0.5				
Plug Depth UOM:	m				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1004747801				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1004747795				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1004747799				
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1004747800				
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1004747798			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004747797			
Diameter:		22.0			
Depth From:		0.0			
Depth To:		4.599999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<u>72</u>	1 of 1	E/180.5	74.0 / 0.78	lot I con A ON	WWIS
Well ID:		7152275		Data Entry Status: Yes	
Construction Date:				Data Src:	
Primary Water Use:				Date Received: 10/4/2010	
Sec. Water Use:				Selected Flag: True	
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor: 6838	
Casing Material:				Form Version: 2	
Audit No:		239784		Owner:	
Tag:				Street Name:	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: OTTAWA CITY	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot: I	
Well Depth:				Concession: A	
Overburden/Bedrock:				Concession Name: OF	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7152275.pdf

Additional Detail(s) (Map)

Well Completed Date:		2010/09/30	
Year Completed:		2010	
Depth (m):			
Latitude:		45.3848221425967	
Longitude:		-75.7329927198242	
Path:		715\7152275.pdf	

Bore Hole Information

Bore Hole ID:		1003342603		Elevation: 75.809959	
DP2BR:				Elevrc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 30-Sep-2010 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Zone: 18 East83: 442617.00 North83: 5025962.00 Org CS: UTM83 UTMRC: 3 UTMRC Desc: margin of error : 10 - 30 m Location Method: wwr	

[73](#) 1 of 1 WNW/182.1 73.9 / 0.69 ON WWIS

Well ID:	1507980	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	9/18/1951
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1802
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507980.pdf

Additional Detail(s) (Map)

Well Completed Date:	1951/07/10
Year Completed:	1951
Depth (m):	22.86
Latitude:	45.3857713474399
Longitude:	-75.7393446807403
Path:	150\1507980.pdf

Bore Hole Information

Bore Hole ID:	10030015	Elevation:	76.272300
DP2BR:	5.00	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442120.70
Code OB Desc:	Bedrock	North83:	5026072.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	10-Jul-1951 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>		931008523			
<i>Layer:</i>		2			
<i>Color:</i>					
<i>General Color:</i>					
<i>Mat1:</i>		15			
<i>Most Common Material:</i>		LIMESTONE			
<i>Mat2:</i>					
<i>Mat2 Desc:</i>					
<i>Mat3:</i>					
<i>Mat3 Desc:</i>					
<i>Formation Top Depth:</i>		5.0			
<i>Formation End Depth:</i>		75.0			
<i>Formation End Depth UOM:</i>		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>		931008522			
<i>Layer:</i>		1			
<i>Color:</i>					
<i>General Color:</i>					
<i>Mat1:</i>		11			
<i>Most Common Material:</i>		GRAVEL			
<i>Mat2:</i>		05			
<i>Mat2 Desc:</i>		CLAY			
<i>Mat3:</i>					
<i>Mat3 Desc:</i>					
<i>Formation Top Depth:</i>		0.0			
<i>Formation End Depth:</i>		5.0			
<i>Formation End Depth UOM:</i>		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
<i>Method Construction ID:</i>		961507980			
<i>Method Construction Code:</i>		7			
<i>Method Construction:</i>		Diamond			
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>		10578585			
<i>Casing No:</i>		1			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930052686			
<i>Layer:</i>		1			
<i>Material:</i>		1			
<i>Open Hole or Material:</i>		STEEL			
<i>Depth From:</i>					
<i>Depth To:</i>		21			
<i>Casing Diameter:</i>		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052687			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		75			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991507980			
Pump Set At:					
Static Level:		5.0			
Final Level After Pumping:		26.0			
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:		2			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933462298			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		69.0			
Water Found Depth UOM:		ft			

74	1 of 1	SW/182.6	75.9 / 2.69	851 KIRKWOOD AVENUE OTTAWA ON	HINC
--------------------	--------	----------	-------------	----------------------------------	------

External File Num:	FS INC 0611-04179				
Fuel Occurrence Type:	Pipeline Strike				
Date of Occurrence:	11/14/2006				
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:No Management:No Human Factors:No				
Reported Details:					
Fuel Category:	Gaseous Fuel				
Occurrence Type:	Incident				
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)				

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

County Name: Ottawa
 Approx. Quant. Rel:
 Nearby body of water:
 Enter Drainage Syst.:
 Approx. Quant. Unit:
 Environmental Impact:

[75](#) 1 of 1 E/182.9 73.7 / 0.48 1255 Coldrey Avenue Ottawa ON [EHS](#)

Order No:	20101220023	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Custom Report	Client Prov/State:	ON
Report Date:	12/29/2010	Search Radius (km):	0.25
Date Received:	12/20/2010 4:23:42 PM	X:	-75.732986
Previous Site Name:		Y:	45.383933
Lot/Building Size:			
Additional Info Ordered:			

[76](#) 1 of 1 WNW/183.5 73.9 / 0.69 ON [WWIS](#)

Well ID:	1507982	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	9/18/1951
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1802
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507982.pdf

Additional Detail(s) (Map)

Well Completed Date: 1951/07/16
 Year Completed: 1951
 Depth (m): 23.4696
 Latitude: 45.3855892686516
 Longitude: -75.7396616539222
 Path: 150\1507982.pdf

Bore Hole Information

Bore Hole ID:	10030017	Elevation:	76.072563
DP2BR:	6.00	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442095.70
Code OB Desc:	Bedrock	North83:	5026052.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole: Cluster Kind: Date Completed: 16-Jul-1951 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Org CS: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: p9	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 931008527 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: 77.0 Formation End Depth UOM: ft					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 931008526 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: 6.0 Formation End Depth UOM: ft					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID: 961507982 Method Construction Code: 1 Method Construction: Cable Tool Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID: 10578587 Casing No: 1 Comment: Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID: 930052691					
Layer: 2					
Material: 4					
Open Hole or Material: OPEN HOLE					
Depth From:					
Depth To: 77					
Casing Diameter: 2					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Construction Record - Casing</u>					
Casing ID: 930052690					
Layer: 1					
Material: 1					
Open Hole or Material: STEEL					
Depth From:					
Depth To: 18					
Casing Diameter: 2					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Results of Well Yield Testing</u>					
Pump Test ID: 991507982					
Pump Set At:					
Static Level: 6.0					
Final Level After Pumping: 26.0					
Recommended Pump Depth:					
Pumping Rate: 4.0					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: ft					
Rate UOM: GPM					
Water State After Test Code: 1					
Water State After Test: CLEAR					
Pumping Test Method: 1					
Pumping Duration HR: 2					
Pumping Duration MIN: 0					
Flowing: No					
<u>Water Details</u>					
Water ID: 933462300					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 71.0					
Water Found Depth UOM: ft					

77

1 of 3

SSW/183.5

75.9 / 2.69

CONSEIL SCOLAIRE DE LANGUE FRANCAISE
ST. BONAVENTURE 1366 RUE COLDREY
OTTAWA ON K1Z 7P5

GEN

Generator No:

ON1285752

Status:**Approval Years:**

94,95,96,97,98

Contam. Facility:**MHSW Facility:****SIC Code:**

8511

SIC Description:

ELEM./SECON. EDUC.

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		243			
Waste Class Desc:		PCB'S			
77	2 of 3	SSW/183.5	75.9 / 2.69	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE SAINT-BONAVENTURE 1366 AV. COLDREY OTTAWA ON K1Z 7P5	GEN
Generator No:		ON1285752		PO Box No:	
Status:				Country:	
Approval Years:		99,00		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		8511			
SIC Description:		ELEMT./SECON. EDUC.			
<u>Detail(s)</u>					
Waste Class:		243			
Waste Class Desc:		PCB'S			
77	3 of 3	SSW/183.5	75.9 / 2.69	CONSEIL (OUT OF BUSINESS)IQUES DE LANGUE SAINT-BONAVENTURE 1366 AV. COLDREY OTTAWA ON K1Z 7P5	GEN
Generator No:		ON1285752		PO Box No:	
Status:				Country:	
Approval Years:		01		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		8511			
SIC Description:		ELEMT./SECON. EDUC.			
<u>Detail(s)</u>					
Waste Class:		243			
Waste Class Desc:		PCB'S			
78	1 of 1	WNW/183.6	73.9 / 0.69	ON	BORE
Borehole ID:		612923		Inclin FLG:	
OGF ID:		215514229		SP Status:	
Status:				Surv Elev:	
Type:		Borehole		Piezometer:	
Use:				Primary Name:	
Completion Date:		JUL-1951		Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	
Total Depth m:		23.5		Longitude DD:	
Depth Ref:		Ground Surface		UTM Zone:	
Depth Elev:				Easting:	
Drill Method:				Northing:	
Orig Ground Elev m:		76.2		Location Accuracy:	
Elev Reliabil Note:				Accuracy:	
DEM Ground Elev m:		76.1		Not Applicable	
Concession:					
Location D:					

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

Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID:	218392987	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	1.8	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:	218392988	Mat Consistency:	Dense
Top Depth:	1.8	Material Moisture:	
Bottom Depth:	23.5	Material Texture:	
Material Color:	Blue	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. BLUE. 00100UNSPECIFIED. DENSE. SAND. DENSE. BEDROCK. 00000 030 00050 **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: 05431 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		

79	1 of 1	E/184.1	73.1 / -0.09	878 Merivale Rd Ottawa ON K1Z5Z6	EHS
Order No:	20170724038	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Standard Report	Client Prov/State:	ON		
Report Date:	27-JUL-17	Search Radius (km):	.25		
Date Received:	24-JUL-17	X:	-75.732871		
Previous Site Name:		Y:	45.384405		
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
80	1 of 1	WNW/185.8	74.4 / 1.24	1377 And 1427 Carling Avenue Ottawa ON	EHS
Order No:	20120201003			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	2/2/2012 8:34:13 AM			Search Radius (km):	0.25
Date Received:	2/1/2012 8:32:21 AM			X:	-75.74003
Previous Site Name:				Y:	45.38527
Lot/Building Size:					
Additional Info Ordered:					

81	1 of 13	ESE/186.5	73.9 / 0.69	SHELL CANADA PRODUCTS LTD. 900 MERIVALE RD. TANK TRUCK (CARGO) OTTAWA CITY ON K1Z 5Z8	SPL
Ref No:	65928			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	1/9/1992			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	PIPE/HOSE LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20101
Nature of Impact:	Soil Contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	1/9/1992			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	ERROR			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	SHELL HOME HEATING: 2 L FUEL OIL TO GRND FROM HOSE.				
Contaminant Qty:					

81	2 of 13	ESE/186.5	73.9 / 0.69	SHELL CANADA PRODUCTS LTD. 900 MERIVALLE ROAD SCHOOL FURNACE OIL TANK TANK TRUCK (CARGO) OTTAWA CITY ON	SPL
Ref No:	81214			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	1/24/1993			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	CONTAINER OVERFLOW			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20101
Nature of Impact:	Multi Media Pollution			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Response: Dt MOE Arvl on Scrn: MOE Reported Dt: 1/24/1993 Dt Document Closed: Incident Reason: ERROR Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: SHELL-300 L FURNACE OIL TO GRND,OVERFILLED TANK, FD,CLEANUP ONGOING. Contaminant Qty:				Easting: FD. Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	

81	3 of 13	ESE/186.5	73.9 / 0.69	900 Merivale Rd Ottawa ON K1Z 5Z8	EHS
Order No: 20130125028 Status: C Report Type: Standard Report Report Date: 05-FEB-13 Date Received: 25-JAN-13 Previous Site Name: Lot/Building Size: Additional Info Ordered:				Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.733573 Y: 45.383236	

81	4 of 13	ESE/186.5	73.9 / 0.69	Carlington Community Health Centre 900 Merivale Road Ottawa ON K1Z 5Z8	GEN
Generator No: ON4564006 Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 621494 SIC Description: Community Health Centres				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 261 Waste Class Desc: PHARMACEUTICALS					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					

81	5 of 13	ESE/186.5	73.9 / 0.69	Carlington Community Health Centre 900 Merivale Road Ottawa ON K1Z 5Z8	GEN
Generator No: ON4564006 Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 621494 SIC Description: Community Health Centres				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
81	6 of 13	ESE/186.5	73.9 / 0.69	Carlington Community Health Centre 900 Merivale Road Ottawa ON K1Z 5Z8	GEN
Generator No:	ON4564006			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621494				
SIC Description:	Community Health Centres				
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
81	7 of 13	ESE/186.5	73.9 / 0.69	Carlington Community Health Centre 900 Merivale Road Ottawa ON	GEN
Generator No:	ON4564006			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621494				
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
81	8 of 13	ESE/186.5	73.9 / 0.69	Carlington Community Health Centre 900 Merivale Road Ottawa ON K1Z 5Z8	GEN
Generator No:	ON4564006			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621494				
SIC Description:	621494				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PHARMACEUTICALS			
81	9 of 13	ESE/186.5	73.9 / 0.69	Carlington Community Health Centre 900 Merivale Road Ottawa ON K1Z 5Z8	GEN
Generator No:	ON4564006			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621494				
SIC Description:	621494				
<u>Detail(s)</u>					
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
<hr/>					
81	10 of 13	ESE/186.5	73.9 / 0.69	Carlington Community Health Centre 900 Merivale Road Ottawa ON K1Z 5Z8	GEN
Generator No:	ON4564006			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621494				
SIC Description:	621494				
<u>Detail(s)</u>					
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
<hr/>					
81	11 of 13	ESE/186.5	73.9 / 0.69	Carlington Community Health Centre 900 Merivale Road Ottawa ON K1Z 5Z8	GEN
Generator No:	ON4564006			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	261 A				
Waste Class Desc:	Pharmaceuticals				
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
81	12 of 13	ESE/186.5	73.9 / 0.69	Carlington Community Health Centre 900 Merivale Road Ottawa ON K1Z 5Z8	GEN
Generator No:	ON4564006			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
Waste Class:	261 A				
Waste Class Desc:	Pharmaceuticals				
81	13 of 13	ESE/186.5	73.9 / 0.69	Carlington Community Health Centre 900 Merivale Road Ottawa ON K1Z 5Z8	GEN
Generator No:	ON4564006			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
Waste Class:	261 A				
Waste Class Desc:	Pharmaceuticals				
82	1 of 1	E/187.9	74.0 / 0.78	858 Merivale Road, Ottawa ON	PINC
Incident ID:	2776488			Pipe Material:	Plastic
Incident No:	619846			Fuel Category:	Natural Gas
Incident Reported Dt:				Health Impact:	No
Type:	FS-Pipeline Incident			Environment Impact:	No
Status Code:	Pipeline Damage Reason Est			Property Damage:	Yes
Tank Status:	RC Established			Service Interrupt:	Yes
Task No:	3397918			Enforce Policy:	Yes
Spills Action Centre:				Public Relation:	No
Fuel Type:	Natural Gas			Pipeline System:	Transmission pipeline
Fuel Occurrence Tp:	Pipeline Strike			PSIG:	53
Date of Occurrence:	6/10/2011 0:00			Attribute Category:	FS-Perform P-line Inc Invest
Occurrence Start Dt:	2011/09/15			Regulator Location:	Outside
Depth:	31			Method Details:	E-mail
Customer Acct Name:					
Incident Address:					
Operation Type:	Construction Site (pipeline strike)				
Pipeline Type:	Service / Riser Distribution Pipeline				
Regulator Type:	Service Regulator (up to 60 psi intake)				

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

Summary: 858 Merivale Road, Ottawa - 1 ¼" Pipeline Hit
Reported By: Stiles, Jeff - Enbridge
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
Occurrence Desc: Linestrike - Failed To Hand Dig
Damage Reason: Excavation practices not sufficient
Notes: Failed To Hand Dig

83	1 of 1	W/189.4	74.4 / 1.24	MORGUARD REAL ESTATE INVESTMENT TRUST 1427 Carling AVE Ottawa ON K1Z 7L6	EASR
--------------------	--------	---------	-------------	---	------

Approval No:	R-003-8582438342	SWP Area Name:	Rideau Valley
Status:	REGISTERED	MOE District:	Ottawa
Date:	2016-04-07	Municipality:	Ottawa
Record Type:	EASR	Latitude:	45.38361111
Link Source:	MOFA	Longitude:	-75.73944444
Project Type:	Heating System	Geometry X:	
Full Address:		Geometry Y:	
Approval Type:	EASR-Heating System		
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2021039		

84	1 of 1	ESE/192.4	73.9 / 0.69	lot 33 con 2 ON	WWIS
--------------------	--------	-----------	-------------	--------------------	------

Well ID:	1510612	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	7/24/1951
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3725
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY (NEPEAN)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	033
Well Depth:		Concession:	02
Overburden/Bedrock:		Concession Name:	OF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510612.pdf

Additional Detail(s) (Map)

Well Completed Date: 1949/08/20
Year Completed: 1949
Depth (m): 19.812
Latitude: 45.3833803033892
Longitude: -75.733246159234
Path: 151\1510612.pdf

Bore Hole Information

Bore Hole ID:	10032638	Elevation:	76.436805
DP2BR:	18.00	Elevrc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	18
Code OB:	r			East83:	442595.70
Code OB Desc:	Bedrock			North83:	5025802.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	20-Aug-1949 00:00:00			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931015366			
Layer:		2			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		18.0			
Formation End Depth:		65.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931015365			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		13			
Mat2 Desc:		BOULDERS			
Mat3:		09			
Mat3 Desc:		MEDIUM SAND			
Formation Top Depth:		0.0			
Formation End Depth:		18.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961510612			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10581208			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930057853			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		65			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930057852			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991510612			
Pump Set At:					
Static Level:		45.0			
Final Level After Pumping:		45.0			
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:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					
Water ID:		933465640			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		65.0			
Water Found Depth UOM:		ft			

85

1 of 5

W/202.7

74.9 / 1.69

R.M. OF OTTAWA-CARLETON
CARLING AVE./KIRKWOOD AVE.
OTTAWA CITY ON

CA

Certificate #: 3-1566-94-
Application Year: 94
Issue Date: 12/8/1994
Approval Type: Municipal sewage
Status: Approved

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
85	2 of 5	W/202.7	74.9 / 1.69	OTTAWA, CITY OF CARLING AVE/KIRKWOOD AVE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL
Ref No: 82993 Site No: Incident Dt: 3/22/1993 Year: Incident Cause: OTHER TRANSPORTATION ACCIDENT Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: NOT ANTICIPATED Nature of Impact: Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 3/22/1993 Dt Document Closed: Incident Reason: ERROR Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: OTTAWA-CARLETON TRANSIT COMMISION -DIESEL TO ROADFROM CITY BUS, MVA. Contaminant Qty:					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: FD, WORKS. Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:					
85	3 of 5	W/202.7	74.9 / 1.69	City of Ottawa Kirkwood Avenue and Carling Avenue Ottawa ON	CA
Certificate #: 5346-6RDNDE Application Year: 2006 Issue Date: 7/11/2006 Approval Type: Municipal and Private Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
85	4 of 5	W/202.7	74.9 / 1.69	City of Ottawa Kirkwood Avenue and Carling Avenue	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON K2P 1J1					
Approval No:	5346-6RDNDE			MOE District:	
Approval Date:	2006-07-11			City:	
Status:	Approved			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	City of Ottawa				
Address:	Kirkwood Avenue and Carling Avenue				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/8959-6R8JYD-14.pdf				

85	5 of 5	W/202.7	74.9 / 1.69	City of Ottawa Kirkwood Avenue and Carling Avenue Ottawa ON K2P 1J1	ECA
Approval No:	0346-6RDNNC			MOE District:	
Approval Date:	2006-07-11			City:	
Status:	Approved			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:	ECA-Municipal Drinking Water Systems				
Project Type:	Municipal Drinking Water Systems				
Business Name:	City of Ottawa				
Address:	Kirkwood Avenue and Carling Avenue				
Full Address:					
Full PDF Link:					

86	1 of 44	NE/211.1	72.9 / -0.31	GROCERY STORE AT THE INDEPENDENT GROCERY STORE AT 1309 CARLING RD. OTTAWA CITY ON K1Z 7L3	SPL
Ref No:	73317			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	7/10/1992			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	UNKNOWN			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20101
Nature of Impact:	Other			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	WORKS DEPT.
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/10/1992			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	UNKNOWN			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	INDEPENDENT GROCERY STORE- UNKNOWN LIQUID TO LAND FROM STORE'S BASEMENT.				
Contaminant Qty:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
86	2 of 44	NE/211.1	72.9 / -0.31	WESTGATE HOME HARDWARE 1309 CARLING AVENUE OTTAWA ON K1Z 7L3	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Vendor Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			
86	3 of 44	NE/211.1	72.9 / -0.31	R. WHITE (SEE & USE ON2588408) 1309 CARLING AVENUE OTTAWA ON K1Z 7L3	GEN
Generator No: ON2572800 Status: Approval Years: 00,01 Contam. Facility: MHSW Facility: SIC Code: 6031 SIC Description: PHARMACIES		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
86	4 of 44	NE/211.1	72.9 / -0.31	SHOPPERS DRUG MART 1309 CARLING AVENUE OTTAWA ON K1Z 7L3	GEN
Generator No: ON2588408 Status: Approval Years: 00,01 Contam. Facility: MHSW Facility: SIC Code: 6031 SIC Description: PHARMACIES		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
86	5 of 44	NE/211.1	72.9 / -0.31	SHOPPERS DRUG MART #0628 (WESTGATE SHOPPING CENTRE) 1309 CARLING AVE OTTAWA ON K1Z 7L3	PES
Detail Licence No:				Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:		Limited Vendor		Oper Phone No:	
Licence Type Code:		23		Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					
86	6 of 44	NE/211.1	72.9 / -0.31	RIOCAN HOLDINGS INC 1309 CARLING AVENUE OTTAWA ON K1Z 7L3	GEN
Generator No:		ON6325224		PO Box No:	
Status:				Country:	
Approval Years:		05		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		531310			
SIC Description:		Real Estate Property Managers			
Detail(s)					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
86	7 of 44	NE/211.1	72.9 / -0.31	Appletree Medical Management Group Inc. 1309 Carling Avenue Ottawa ON K1Z 7L3	GEN
Generator No:		ON9362784		PO Box No:	
Status:				Country:	
Approval Years:		06,07,08		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		622111			
SIC Description:		General (except Paediatric) Hospitals			
Detail(s)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
86	8 of 44	NE/211.1	72.9 / -0.31	SHOPPERS DRUG MART #0628 (WESTGATE SHOPPING CENTRE) 1309 CARLING AVE OTTAWA ON K1Z 7L3	PES
Detail Licence No:				Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:		Vendor		Oper Phone No:	
Licence Type Code:				Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					
86	9 of 44	NE/211.1	72.9 / -0.31	Appletree Medical Management Group Inc. 1309 Carling Avenue Ottawa ON K1Z 7L3	GEN
Generator No:		ON9362784		PO Box No:	
Status:				Country:	
Approval Years:		2009		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		622111			
SIC Description:		General (except Paediatric) Hospitals			
Detail(s)					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
86	10 of 44	NE/211.1	72.9 / -0.31	riocan management 1309 carling ave ottawa ON K1Z 7L3	GEN
Generator No:		ON9277081		PO Box No:	
Status:				Country:	
Approval Years:		2010		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		531120			
SIC Description:		Lessors of Non-Residential Buildings (except Mini-Warehouses)			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
		Waste Class: Waste Class Desc:	221 LIGHT FUELS		
<u>86</u>	11 of 44	NE/211.1	72.9 / -0.31	Appletree Medical Management Group Inc. 1309 Carling Avenue Ottawa ON K1Z 7L3	GEN
		Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON9362784 2010 622111 General (except Paediatric) Hospitals	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
		Waste Class: Waste Class Desc:	261 PHARMACEUTICALS		
		Waste Class: Waste Class Desc:	312 PATHOLOGICAL WASTES		
<u>86</u>	12 of 44	NE/211.1	72.9 / -0.31	Narmin Jalaldin Drugs Mart Limited 1309 Carling Avenue Ottawa ON K1Z 7L3	GEN
		Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON8397469 2011 446110, 446120	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>86</u>	13 of 44	NE/211.1	72.9 / -0.31	Appletree Medical Management Group Inc. 1309 Carling Avenue Ottawa ON K1Z 7L3	GEN
		Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON9362784 2011 622111 General (except Paediatric) Hospitals	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
		Waste Class: Waste Class Desc:	312 PATHOLOGICAL WASTES		
		Waste Class: Waste Class Desc:	261 PHARMACEUTICALS		
<u>86</u>	14 of 44	NE/211.1	72.9 / -0.31	SHOPPERS DRUG MART #0628 (WESTGATE SHOPPING CENTRE)	PES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				1309 CARLING AVE OTTAWA ON K1Z7L3	
Detail Licence No:				Operator Box:	
Licence No:	13127			Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)			Oper Area Code:	613
Licence Type:	Limited Vendor			Oper Phone No:	7224277
Licence Type Code:	23			Operator Ext:	
Licence Class:	01			Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					

86	15 of 44	NE/211.1	72.9 / -0.31	Appletree Medical Management Group Inc. 1309 Carling Avenue Ottawa ON K1Z 7L3	GEN
Generator No:	ON9362784			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	622111				
SIC Description:	General (except Paediatric) Hospitals				
Detail(s)					
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				

86	16 of 44	NE/211.1	72.9 / -0.31	Riocan Management 1309 Carling Ave Ottawa ON	GEN
Generator No:	ON9277081			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	531120				
SIC Description:	Lessors of Non-Residential Buildings (except Mini-Warehouses)				
Detail(s)					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				

86	17 of 44	NE/211.1	72.9 / -0.31	Riocan Management 1309 Carling Ave	GEN
--------------------	----------	----------	--------------	---------------------------------------	-----

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON					
Generator No:	ON9277081			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	531120, 531310				
SIC Description:	LESSORS OF NON-RESIDENTIAL BUILDINGS (EXCEPT MINI-WAREHOUSES), REAL ESTATE PROPERTY MANAGERS				
<u>Detail(s)</u>					
Waste Class:	122				
Waste Class Desc:	ALKALINE WASTES - OTHER METALS				
Waste Class:	242				
Waste Class Desc:	HALOGENATED PESTICIDES				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				

86	18 of 44	NE/211.1	72.9 / -0.31	Appletree Medical Management Group Inc. 1309 Carling Avenue Ottawa ON	GEN
-----------	-----------------	-----------------	---------------------	--	------------

Generator No:	ON9362784			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	622111				
SIC Description:	GENERAL (EXCEPT PAEDIATRIC) HOSPITALS				

Detail(s)

Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
86	19 of 44	NE/211.1	72.9 / -0.31	1309 Carling Ave Ottawa ON K1Z0A5	EHS
Order No:	20150611005			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	17-JUN-15			Search Radius (km):	.25
Date Received:	11-JUN-15			X:	-75.734321
Previous Site Name:				Y:	45.386501
Lot/Building Size:					
Additional Info Ordered:	Topographic Maps				
86	20 of 44	NE/211.1	72.9 / -0.31	Appletree Medical Management Group Inc. 1309 Carling Avenue Ottawa ON K1Z 7L3	GEN
Generator No:	ON9362784			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	622111				
SIC Description:	GENERAL (EXCEPT PAEDIATRIC) HOSPITALS				
Detail(s)					
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
86	21 of 44	NE/211.1	72.9 / -0.31	Westgate Dental Partnership, 1041255 Ontario Inc. 6-1309 Carling Avenue Ottawa ON K1Z 7L3	GEN
Generator No:	ON4526295			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Diane Lenihan
MHSW Facility:	No			Phone No Admin:	613-761-1203 Ext.
SIC Code:	621210				
SIC Description:	OFFICES OF DENTISTS				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
86	22 of 44	NE/211.1	72.9 / -0.31	Narmin Jalaludin Drugs Ltd. 1309 CARLING AVE Ottawa ON K1Z 7L3	GEN
Generator No:	ON8867865			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Nastran Najafi-Fard
MHSW Facility:	No			Phone No Admin:	416-493-1220 Ext.3218
SIC Code:	446110				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		446110			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			

86	23 of 44	NE/211.1	72.9 / -0.31	Riocan Holdings Inc. 1309 Carling Ave Ottawa ON K1Z 7L3	GEN
Generator No:	ON9277081	PO Box No:			
Status:		Country:	Canada		
Approval Years:	2016	Choice of Contact:	CO_OFFICIAL		
Contam. Facility:	No	Co Admin:	Kelly Sheffield		
MHSW Facility:	No	Phone No Admin:	613-722-3433 Ext.23		
SIC Code:	531190, 531310, 531390				
SIC Description:	531190, REAL ESTATE PROPERTY MANAGERS, OTHER ACTIVITIES RELATED TO REAL ESTATE				

<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

86	24 of 44	NE/211.1	72.9 / -0.31	Westgate Dental Partnership, 1041255 Ontario Inc. 6-1309 Carling Avenue Ottawa ON K1Z 7L3	GEN
Generator No:	ON4526295	PO Box No:			
Status:		Country:	Canada		
Approval Years:	2015	Choice of Contact:	CO_OFFICIAL		
Contam. Facility:	No	Co Admin:	Diane Lenihan		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: SIC Description:	No 621210			Phone No Admin: 613-761-1203 Ext.	
		OFFICES OF DENTISTS			
Detail(s)					
Waste Class: Waste Class Desc:		312 PATHOLOGICAL WASTES			
86	25 of 44	NE/211.1	72.9 / -0.31	Appletree Medical Management Group Inc. 1309 Carling Avenue Ottawa ON K1Z 7L3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON9362784 2015 No No 622111			PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Di Lu Phone No Admin: 613-726-3559 Ext.26	
		GENERAL (EXCEPT PAEDIATRIC) HOSPITALS			
Detail(s)					
Waste Class: Waste Class Desc:		312 PATHOLOGICAL WASTES			
Waste Class: Waste Class Desc:		261 PHARMACEUTICALS			
86	26 of 44	NE/211.1	72.9 / -0.31	Riocan REIT 1309 Carling Ave Ottawa ON K1Z 7L3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON9277081 2015 No No 531190, 531310, 531390			PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Kelly Sheffield Phone No Admin: 613-722-3433 Ext.23	
		531190, REAL ESTATE PROPERTY MANAGERS, OTHER ACTIVITIES RELATED TO REAL ESTATE			
Detail(s)					
Waste Class: Waste Class Desc:		221 LIGHT FUELS			
Waste Class: Waste Class Desc:		251 OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Desc:		252 WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Desc:		331 WASTE COMPRESSED GASES			
Waste Class: Waste Class Desc:		242 HALOGENATED PESTICIDES			
Waste Class: Waste Class Desc:		112 ACID WASTE - HEAVY METALS			
Waste Class:		122			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			

86	27 of 44	NE/211.1	72.9 / -0.31	Narmin Jalaludin Drugs Ltd. 1309 CARLING AVE Ottawa ON K1Z 7L3	GEN
Generator No:	ON8867865	PO Box No:			
Status:		Country:	Canada		
Approval Years:	2015	Choice of Contact:	CO_ADMIN		
Contam. Facility:	No	Co Admin:	Nastran Najafi-Fard		
MHSW Facility:	No	Phone No Admin:	416-493-1220 Ext.3218		
SIC Code:	446110				
SIC Description:	446110				
<u>Detail(s)</u>					
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				

86	28 of 44	NE/211.1	72.9 / -0.31	Riocan REIT 1309 Carling Ave Ottawa ON K1Z 7L3	GEN
Generator No:	ON9277081	PO Box No:			
Status:		Country:	Canada		
Approval Years:	2014	Choice of Contact:	CO_OFFICIAL		
Contam. Facility:	No	Co Admin:	Kelly Sheffield		
MHSW Facility:	No	Phone No Admin:	613-722-3433 Ext.23		
SIC Code:	531190, 531310, 531390				
SIC Description:	531190, REAL ESTATE PROPERTY MANAGERS, OTHER ACTIVITIES RELATED TO REAL ESTATE				
<u>Detail(s)</u>					
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	242				
Waste Class Desc:	HALOGENATED PESTICIDES				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	122				
Waste Class Desc:	ALKALINE WASTES - OTHER METALS				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			

<u>86</u>	29 of 44	NE/211.1	72.9 / -0.31	Appletree Medical Management Group Inc. 1309 Carling Avenue Ottawa ON K1Z 7L3	GEN
Generator No:	ON9362784			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Di Lu
MHSW Facility:	No			Phone No Admin:	613-726-3559 Ext.26
SIC Code:	622111				
SIC Description:	GENERAL (EXCEPT PAEDIATRIC) HOSPITALS				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			

<u>86</u>	30 of 44	NE/211.1	72.9 / -0.31	Westgate Dental Partnership, 1041255 Ontario Inc. 6-1309 Carling Avenue Ottawa ON K1Z 7L3	GEN
Generator No:	ON4526295			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Diane Lenihan
MHSW Facility:	No			Phone No Admin:	613-761-1203 Ext.
SIC Code:	621210				
SIC Description:	OFFICES OF DENTISTS				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			

<u>86</u>	31 of 44	NE/211.1	72.9 / -0.31	Riocan Holdings Inc. 1309 Carling Ave Ottawa ON K1Z 7L3	GEN
Generator No:	ON9277081			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		221 L			
Waste Class Desc:		Light fuels			
Waste Class:		242 A			
Waste Class Desc:		Halogenated pesticides and herbicides			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			

86	32 of 44	NE/211.1	72.9 / -0.31	Narmin Jalaldin Drugs Ltd. 1309 CARLING AVE Ottawa ON K1Z 7L3	GEN
Generator No:	ON8867865			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			

86	33 of 44	NE/211.1	72.9 / -0.31	Westgate Dental Partnership, 1041255 Ontario Inc. 6-1309 Carling Avenue Ottawa ON K1Z 7L3	GEN
Generator No:	ON4526295			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:					
<u>Detail(s)</u>					
				Waste Class: 312 P Waste Class Desc: Pathological wastes	
86	34 of 44	NE/211.1	72.9 / -0.31	Appletree Medical Management Group Inc. 1309 Carling Avenue Ottawa ON K1Z 7L3	GEN
				Generator No: ON9362784 Status: Registered Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description:	
				PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
				Waste Class: 261 A Waste Class Desc: Pharmaceuticals	
				Waste Class: 312 P Waste Class Desc: Pathological wastes	
86	35 of 44	NE/211.1	72.9 / -0.31	Narmin Jalaldin Drugs Ltd. 1309 CARLING AVE Ottawa ON K1Z 7L3	GEN
				Generator No: ON8867865 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:	
				PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
				Waste Class: 261 A Waste Class Desc: Pharmaceuticals	
				Waste Class: 312 P Waste Class Desc: Pathological wastes	
86	36 of 44	NE/211.1	72.9 / -0.31	Riocan Holdings Inc. 1309 Carling Ave Ottawa ON K1Z 7L3	GEN
				Generator No: ON9277081 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:	
				PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		221 L			
Waste Class Desc:		Light fuels			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		242 A			
Waste Class Desc:		Halogenated pesticides and herbicides			

[86](#) 37 of 44 NE/211.1 72.9 / -0.31 **Westgate Dental Partnership, 1041255 Ontario Inc.** GEN
6-1309 Carling Avenue
Ottawa ON K1Z 7L3

Generator No: ON4526295 **PO Box No:**
Status: Registered **Country:** Canada
Approval Years: As of Jul 2020 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code:
SIC Description:

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

[86](#) 38 of 44 NE/211.1 72.9 / -0.31 **Appletree Medical Management Group Inc.** GEN
1309 Carling Avenue
Ottawa ON K1Z 7L3

Generator No: ON9362784 **PO Box No:**
Status: Registered **Country:** Canada
Approval Years: As of Jul 2020 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code:
SIC Description:

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			

86	39 of 44	NE/211.1	72.9 / -0.31	RIOCAN HOLDINGS INC. 1309 CARLING AVENUE, OTTAWA, ON K1Z 1A2 Ottawa ON	RSC
RSC ID:	226431			Cert Date:	
RA No:				Cert Prop Use No:	
RSC Type:	Phase 1 and 2 RSC			Intended Prop Use:	Residential
Curr Property Use:	Commercial			Qual Person Name:	KEITH HOLMES
Ministry District:	Ottawa District Office			Stratified (Y/N):	
Filing Date:	2020/02/25			Audit (Y/N):	
Date Ack:				Entire Leg Prop. (Y/N):	
Date Returned:				Accuracy Estimate:	
Restoration Type:				Telephone:	
Soil Type:				Fax:	
Criteria:				Email:	
CPU Issued Sect 1686:					
Asmt Roll No:	0614084401277000000				
Prop ID No (PIN):	04025-0172 (LT)				
Property Municipal Address:	1309 CARLING AVENUE, OTTAWA, ON K1Z 1A2				
Mailing Address:					
Latitude & Longitude:					
UTM Coordinates:					
Consultant:					
Legal Desc:					
Measurement Method:					
Applicable Standards:					
RSC PDF:				https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=122824&fileName=BROWNFIELDS-E.pdf	

Document(s) Detail

Document Heading:	Supporting Documents
Document Name:	Registry.pdf
Document Type:	Copy of any deed(s), transfer(s) or other document(s)
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=122831&fileName=Registry.pdf
Document Heading:	Supporting Documents
Document Name:	Current_and_Past_Use_Table_Template.pdf
Document Type:	Table of Current and Past Property Use
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=122827&fileName=Current_and_Past_Use_Table_Template.pdf
Document Heading:	Supporting Documents
Document Name:	19115027-R-Rev0-CSM Ph II ESA.pdf
Document Type:	Phase 2 Conceptual Site Model
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=122834&fileName=19115027-R-Rev0-CSM+Ph+II+ESA.pdf
Document Heading:	Supporting Documents
Document Name:	Ltr to MOE.pdf
Document Type:	Lawyer's letter consisting of a legal description of the property
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=122833&fileName=Ltr+to+MOE.pdf
Document Heading:	Supporting Documents
Document Name:	Survey.pdf

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Document Type:		A Current plan of Survey			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=122826&fileName=Survey.pdf			
Document Heading:		Supporting Documents			
Document Name:		APECTable.pdf			
Document Type:		Area(s) of Potential Environmental Concern			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=124921&fileName=APECTable.pdf			
Document Heading:		Supporting Documents			
Document Name:		Certificate RioCan Holdings Inc.pdf			
Document Type:		Certificate of Status			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=122828&fileName=Certificate+RioCan+Holdings+Inc.pdf			
86	40 of 44	NE/211.1	72.9 / -0.31	Narmin Jalaldin Drugs Ltd. 1309 CARLING AVE Ottawa ON K1Z 7L3	GEN
Generator No:		ON8867865		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Apr 2021		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
86	41 of 44	NE/211.1	72.9 / -0.31	Westgate Dental Partnership, 1041255 Ontario Inc. 6-1309 Carling Avenue Ottawa ON K1Z 7L3	GEN
Generator No:		ON4526295		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Apr 2021		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
86	42 of 44	NE/211.1	72.9 / -0.31	Riocan Holdings Inc. 1309 Carling Ave Ottawa ON K1Z 7L3	GEN
Generator No:		ON9277081		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Apr 2021		Choice of Contact:	
Contam. Facility:				Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		221 L			
Waste Class Desc:		Light fuels			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		242 A			
Waste Class Desc:		Halogenated pesticides and herbicides			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			

86	43 of 44	NE/211.1	72.9 / -0.31	RC GP Trust as general partner for and on behalf of RC Westgate LP. 1309 Carling Ave Ottawa ON M4P 1E4	ECA
Approval No:	7810-BWKR9G			MOE District:	
Approval Date:	2021-01-08			City:	
Status:	Approved			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	RC GP Trust as general partner for and on behalf of RC Westgate LP.				
Address:	1309 Carling Ave				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9909-BW7JGQ-14.pdf				

86	44 of 44	NE/211.1	72.9 / -0.31	Loblaw Companies Limited - Shoppers Drug Mart 1309 Carling Ave Ottawa ON K1Z 7L3	GEN
Generator No:	ON3463215			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2021			Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:				Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: Waste Class Desc:		312 P Pathological wastes			

87	1 of 1	WSW/217.1	74.9 / 1.69	ON	BORE
Borehole ID:	848114			Inclin FLG:	No
OGF ID:	215589762			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	01-APR-1975			Municipality:	
Static Water Level:				Lot:	LOT I
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.382897
Total Depth m:	18.6			Longitude DD:	-75.739865
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442077
Drill Method:	Diamond Drill			Northing:	5025753
Orig Ground Elev m:	74.8			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 20 metres
DEM Ground Elev m:	74.8				
Concession:	BROKEN FRONT A				
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	6560005			Mat Consistency:	
Top Depth:	7.7			Material Moisture:	
Bottom Depth:	18.6			Material Texture:	Fine to Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:	Shale			Geologic Period:	
Material 4:	Dolomite			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	FAIRLY SOUND TO SOUND GREY FINE TO MEDIUM GRAINED LIMESTONE BEDROCK WITH IRREGULAR SHALE BANDS, SOME DOLOMITE LAYERS **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6560002			Mat Consistency:	Loose
Top Depth:	.1			Material Moisture:	
Bottom Depth:	4.3			Material Texture:	
Material Color:	Brown-Grey			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LOOSE TO VERY DENSE BROWN TO GREY SILTY SAND WITH GRAVEL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6560001			Mat Consistency:	
Top Depth:	0			Material Moisture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth: .1 Material Color: Material 1: Topsoil Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: 6560003 Top Depth: 4.3 Bottom Depth: 5.2 Material Color: Grey Material 1: Till Material 2: Silt Material 3: Sand Material 4: Gravel Gsc Material Description: Stratum Description: VERY DENSE GREY SANDY SILT WITH GRAVEL (TILL) **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: 6560004 Top Depth: 5.2 Bottom Depth: 7.7 Material Color: Grey Material 1: Bedrock Material 2: Limestone Material 3: Shale Gsc Material Description: Stratum Description: FRACTURED GREY LIMESTONE BEDROCK, SOME SHALE BANDS **Note: Many records provided by the department have a truncated [Stratum Description] field.					
88	1 of 1	E/217.1	73.9 / 0.69	858, 864-868 Merivale, 1246 Thames Ottawa ON	EHS
Order No: 20061204014 Status: C Report Type: Complete Report Report Date: 12/12/2006 Date Received: 12/4/2006 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Merivale/Thames Municipality: Ottawa Client Prov/State: ON Search Radius (km): 0.25 X: -75.732525 Y: 45.384862					
89	1 of 1	NE/220.4	72.9 / -0.31	1255 Carling Avenue Ottawa ON	EHS
Order No: 20150729034 Status: C Report Type: Custom Report Report Date: 05-AUG-15 Date Received: 29-JUL-15 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.734638 Y: 45.386978					
90	1 of 3	WNW/220.7	73.9 / 0.69	1377 Carling Ave Ottawa ON K1Z 7L6	EHS
Order No: 20302200062 Status: C Nearest Intersection: Municipality:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Type: Standard Report Report Date: 27-OCT-20 Date Received: 22-OCT-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Client Prov/State: ON Search Radius (km): .25 X: -75.7398668 Y: 45.3859172					
90	2 of 3	WNW/220.7	73.9 / 0.69	1377 Carling Ave Ottawa ON K1Z 7L6	EHS
Order No: 20302200062 Status: C Report Type: Standard Report Report Date: 27-OCT-20 Date Received: 22-OCT-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7398668 Y: 45.3859172					
90	3 of 3	WNW/220.7	73.9 / 0.69	1377 Carling Ave Ottawa ON K1Z 7L6	EHS
Order No: 20302200062 Status: C Report Type: Standard Report Report Date: 27-OCT-20 Date Received: 22-OCT-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7398668 Y: 45.3859172					
91	1 of 1	NW/220.8	72.8 / -0.39	GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD. FOOD BASICS #940 667 KIRKWOOD ROAD OTTAWA ON K1Z 8N7	GEN
Generator No: ON2392153 Status: Approval Years: 98,99,00,01 Contam. Facility: MHSW Facility: SIC Code: 6571 SIC Description: CAMERA/PHOTO. SUPPLY					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES					
92	1 of 2	W/222.1	74.9 / 1.69	City of Ottawa 1443 and 1445 Carling Ave Ottawa ON K2G 6J8	ECA
Approval No: 6224-746KNU Approval Date: 2007-07-04 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-AIR					
MOE District: Ottawa City: Longitude: -75.74157 Latitude: 45.384388 Geometry X: Geometry Y:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Project Type:		AIR			
Business Name:		City of Ottawa			
Address:		1443 and 1445 Carling Ave			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/8784-6TLMGQ-14.pdf			

[92](#) 2 of 2 **W/222.1** **74.9 / 1.69** **Ottawa Fire Station 23
1445 Carling Ave
Ottawa ON K1Z 7L9** **GEN**

Generator No:	ON4763911	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Jul 2020	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class: 146 T
Waste Class Desc: Other specified inorganic sludges, slurries or solids

[93](#) 1 of 1 **WSW/225.0** **74.9 / 1.69** **ON** **BORE**

Borehole ID:	848109	Inclin FLG:	No
OGF ID:	215589757	SP Status:	Initial Entry
Status:	Decommissioned	Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:	Geotechnical/Geological Investigation	Primary Name:	
Completion Date:	MAR-1975	Municipality:	
Static Water Level:		Lot:	LOT I
Primary Water Use:		Township:	NEPEAN
Sec. Water Use:		Latitude DD:	45.382878
Total Depth m:	5.7	Longitude DD:	-75.739967
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	442069
Drill Method:	Boring	Northing:	5025751
Orig Ground Elev m:	22.8	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Within 20 metres
DEM Ground Elev m:	74.8		
Concession:	BROKEN FRONT A		
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	6559970	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	.1	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Topsoil	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559971	Mat Consistency:	Loose
Top Depth:	.1	Material Moisture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth:	1.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILTY SAND WITH GRAVEL, LOOSE TO VERY DENSE **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559973			Mat Consistency:	
Top Depth:	1.6			Material Moisture:	
Bottom Depth:	2.3			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LIMESTONE, GREY WITH SOME INTERBEDDED SHALE LAYERS, BLACK TO DARK GREY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559974			Mat Consistency:	
Top Depth:	2.3			Material Moisture:	
Bottom Depth:	5.7			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LIMESTONE, GREY, WITH IRREGULAR SHALE BANDS AND SOME DOLOMITIC LAYERS **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559972			Mat Consistency:	Very Dense
Top Depth:	1.3			Material Moisture:	
Bottom Depth:	1.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:	Gravel			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SANDY SILT WITH GRAVEL, VERY DENSE (TILL) **Note: Many records provided by the department have a truncated [Stratum Description] field.				

94	1 of 1	ENE/227.4	73.9 / 0.70	848 MERIVALE RD Ottawa ON	WWIS
Well ID:	7217444			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	3/13/2014
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z179979			Owner:	
Tag:	A157824			Street Name:	848 MERIVALE RD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2014/02/14			
Year Completed:		2014			
Depth (m):		6.1			
Latitude:		45.3852747939302			
Longitude:		-75.7325898082684			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1004719532	Elevation:		76.384262	
DP2BR:		Elevrc:			
Spatial Status:		Zone:		18	
Code OB:		East83:		442649.00	
Code OB Desc:		North83:		5026012.00	
Open Hole:		Org CS:		UTM83	
Cluster Kind:		UTMRC:		4	
Date Completed:	14-Feb-2014 00:00:00	UTMRC Desc:		margin of error : 30 m - 100 m	
Remarks:		Location Method:		wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005094389				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	28				
Mat2 Desc:	SAND				
Mat3:	85				
Mat3 Desc:	SOFT				
Formation Top Depth:	0.0				
Formation End Depth:	0.6100000143051147				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005094391				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	06				
Mat2 Desc:	SILT				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005094390			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005094401			
Layer:		3			
Plug From:		2.74000000953674			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005094400			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.74000000953674			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005094399			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005094398			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005094388			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1005094394				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:	0				
Depth To:	3.09999990463257				
Casing Diameter:	4.03000020980835				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1005094395				
Layer:	1				
Slot:	10				
Screen Top Depth:	3.09999990463257				
Screen End Depth:	6.09999990463257				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	4.82000017166138				
<u>Water Details</u>					
Water ID:	1005094393				
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				
<u>Hole Diameter</u>					
Hole ID:	1005094392				
Diameter:	8.25				
Depth From:	0.0				
Depth To:	6.099999904632568				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				

95	1 of 1	ENE/231.3	73.9 / 0.70	848 MERIVALE AVE Ottawa ON	WWIS
Well ID:	7217443			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	3/13/2014
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z179980			Owner:	
Tag:	A157825			Street Name:	848 MERIVALE AVE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	

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

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2014/02/14
Year Completed: 2014
Depth (m): 6.1
Latitude: 45.3852392831348
Longitude: -75.7325127068159
Path:

Bore Hole Information

Bore Hole ID:	1004719529	Elevation:	76.687339
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442655.00
Code OB Desc:		North83:	5026008.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	14-Feb-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1005092691
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 3.0999999046325684
Formation End Depth: 6.099999904632568
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005092690
Layer: 2
Color: 2
General Color: GREY
Mat1: 06

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005092689			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005092699			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005092701			
Layer:		3			
Plug From:		2.74000000953674			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005092700			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.74000000953674			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005092698			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		1005092688			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005092694			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		3.09999990463257			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005092695			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.09999990463257			
Screen End Depth:		6.09999990463257			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1005092693			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005092692			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

[96](#)

1 of 1

ENE/236.0

74.1 / 0.90

Regional Elevator
1274 Carling Ave
Ottawa ON K1Z 7K8

GEN

Generator No: ON4782601
Status: Registered
Approval Years: As of Jan 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Detail(s)					
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			

<u>97</u>	1 of 1	SW/236.5	75.9 / 2.69	ON	BORE
Borehole ID:	612877			Inclin FLG:	No
OGF ID:	215514183			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:	0.6			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.381815
Total Depth m:	-999			Longitude DD:	-75.73891
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442151
Drill Method:				Northing:	5025632
Orig Ground Elev m:	73.4			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	75				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218392824			Mat Consistency:	Soft
Top Depth:	2			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. AY. GREY,STIFF,FISSURED. CLAY. GREY,SOFT,FISSURED. CLAY. GREY. CLAY. GREY,STIFF				
	**Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218392821			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Soil			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SOIL.				
Geology Stratum ID:	218392822			Mat Consistency:	
Top Depth:	.3			Material Moisture:	
Bottom Depth:	1.5			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.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID:	218392823			Mat Consistency:	
Top Depth:	1.5			Material Moisture:	
Bottom Depth:	2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Pebbles			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. WATER STABLE AT 238.7 FEET.				
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:	M			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 053850 NTS_Sheet: 31G05G				
Confiden 1:	Reliable information but incomplete.				
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				
98	1 of 1	ENE/237.3	73.9 / 0.69	1274 Carling Ave Ottawa ON K1Z7K8	EHS
Order No:	20140107042			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	14-JAN-14			Search Radius (km):	.25
Date Received:	07-JAN-14			X:	-75.732748
Previous Site Name:				Y:	45.385886
Lot/Building Size:					
Additional Info Ordered:					
99	1 of 1	E/238.3	73.8 / 0.61	OTTAWA CITY - LEASIDE AVE./WOODWARD DR. MERIVALE RD./THAMES ST. OTTAWA CITY ON	CA
Certificate #:	3-0631-92-				
Application Year:	92				
Issue Date:	6/10/1992				
Approval Type:	Municipal sewage				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
100	1 of 1	WSW/243.1	75.9 / 2.69	ON	BORE
Borehole ID:	848101			Inclin FLG:	No
OGF ID:	215589749			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	05-APR-1982			Municipality:	
Static Water Level:				Lot:	LOT I
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.382679
Total Depth m:	3.7			Longitude DD:	-75.740067
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442061
Drill Method:	Diamond Drill			Northing:	5025729
Orig Ground Elev m:	22.8			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 20 metres
DEM Ground Elev m:	74.8				
Concession:		BROKEN FRONT A			
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	6559925			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Topsoil			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		TOPSOIL	**Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID:	6559926			Mat Consistency:	
Top Depth:	.1			Material Moisture:	
Bottom Depth:	.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Silt - Gravel			Geologic Period:	
Material 4:	Clay			Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SILTY SAND, SOME GRAVEL, TRACE OF CLAY (FILL)	**Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID:	6559928			Mat Consistency:	Very Soft
Top Depth:	.4			Material Moisture:	
Bottom Depth:	.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SILTY CLAY WITH TRACES OF GRAVEL, V. SOFT	**Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID:	6559930			Mat Consistency:	Dense

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	1.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Silt - Gravel			Geologic Period:	
Material 4:	Clay			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILTY SAND WITH GRAVEL & TRACE OF CLAY, DENSE (TILL) **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559927			Mat Consistency:	
Top Depth:	.3			Material Moisture:	
Bottom Depth:	.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	organic material			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ORG. OF HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559929			Mat Consistency:	Dense
Top Depth:	.8			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Clay			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILTY SAND WITH TRACES OF CLAY DENSE TO V. DENSE **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559931			Mat Consistency:	
Top Depth:	1.7			Material Moisture:	
Bottom Depth:	2.1			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LIMESTONE (95%) GREY; WITH RANDOMLY INTERBEDDED SHALE (5%) PARTINGS BLACK TO DARK GREY, ABOUT 1 TO 3MM THICK **Note: Many records provided by the department have a truncated [Stratum Description] field.				

[101](#)

1 of 2

W/243.7

74.9 / 1.69

City Of Ottawa Fire Services
1443 Carling Avenue
Ottawa ON K1Z 7L9

GEN

Generator No: ON6775750
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 263 R
Waste Class Desc: Misc. waste organic chemicals

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Waste Class:		213 T			
Waste Class Desc:		Petroleum distillates			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		148 I			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			

<u>101</u>	2 of 2	W/243.7	74.9 / 1.69	City Of Ottawa Fire Services 1443 Carling Avenue Ottawa ON K1Z 7L9	GEN
Generator No:	ON6775750			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	122 C				
Waste Class Desc:	Alkaline slutions - containing other metals and non-metals (not cyanide)				
Waste Class:	148 I				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
Waste Class:	263 R				
Waste Class Desc:	Misc. waste organic chemicals				
Waste Class:	213 T				
Waste Class Desc:	Petroleum distillates				
Waste Class:	263 L				
Waste Class Desc:	Misc. waste organic chemicals				

<u>102</u>	1 of 1	E/244.0	73.9 / 0.74	853 Merivale Road, Ottawa ON	PINC
Incident ID:	2768104			Pipe Material:	Plastic
Incident No:	611482			Fuel Category:	Natural Gas
Incident Reported Dt:				Health Impact:	No
Type:	FS-Pipeline Incident			Environment Impact:	No
Status Code:	Pipeline Damage Reason Est			Property Damage:	Yes
Tank Status:	RC Established			Service Interrupt:	Yes
Task No:	3379890			Enforce Policy:	Yes
Spills Action Centre:				Public Relation:	No
Fuel Type:	Natural Gas			Pipeline System:	
Fuel Occurrence Tp:	Pipeline Strike			PSIG:	53
Date of Occurrence:	6/11/2011 0:00			Attribute Category:	FS-Perform P-line Inc Invest
Occurrence Start Dt:	2011/06/13			Regulator Location:	Outside

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth:	39			Method Details:	E-mail
Customer Acct Name:					
Incident Address:					
Operation Type:		Construction Site (pipeline strike)			
Pipeline Type:		Service / Riser Distribution Pipeline			
Regulator Type:		Service Regulator (up to 60 psi intake)			
Summary:		853 Merivale Road, Ottawa - 1 ¼" Pipeline Hit			
Reported By:		Wayne Pilon - TSSA			
Affiliation:		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
Occurrence Desc:		Mistook Copper Water Service For Gas Line.			
Damage Reason:		Excavation practices not sufficient			
Notes:		Imprudent Excavation.			

103	1 of 1	NE/244.2	72.9 / -0.31	1265 CARLING AVENUE Ottawa ON	WWIS
Well ID:	7352445			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Not Used			Date Received:	1/29/2020
Sec. Water Use:	Monitoring			Selected Flag:	True
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	7610
Casing Material:				Form Version:	7
Audit No:	Z297762			Owner:	
Tag:				Street Name:	1265 CARLING AVENUE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2020/01/28
Year Completed:	2020
Depth (m):	
Latitude:	45.3870556566552
Longitude:	-75.7342095880596
Path:	

Bore Hole Information

Bore Hole ID:	1008022937	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442524.00
Code OB Desc:		North83:	5026211.00
Open Hole:		Org CS:	MTM09
Cluster Kind:		UTMRC:	4
Date Completed:	28-Jan-2020 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1008340555			
Layer:					
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:					
Formation End Depth:					
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008340563			
Layer:		1			
Plug From:		4.57000017166138			
Plug To:		0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008340562			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1008340554			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1008340559			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1008340557			
Layer:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
Hole Diameter					
Hole ID:					
Diameter:		1008340556			
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

104	1 of 1	SW/244.8	75.9 / 2.69	ON	BORE
Borehole ID:	612876			Inclin FLG:	No
OGF ID:	215514182			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	JUN-1954			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.381725
Total Depth m:	4.1			Longitude DD:	-75.738909
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442151
Drill Method:				Northing:	5025622
Orig Ground Elev m:	73.4			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	75.3				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218392820			Mat Consistency:	Soft
Top Depth:	3.5			Material Moisture:	
Bottom Depth:	4.1			Material Texture:	
Material Color:	Grey			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. VERY SOFT,FISSURED.CLAY. GREY,STIFF,FISSURED. CLAY. GREY,SOFT,FISSURED. CLAY. GREY **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Geology Stratum ID:	218392818			Mat Consistency:	
Top Depth:	.3			Material Moisture:	
Bottom Depth:	1.5			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.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID:	218392819			Mat Consistency:	
Top Depth:	1.5			Material Moisture:	
Bottom Depth:	3.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Stones			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY.			
Geology Stratum ID:	218392817			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		UNSPECIFIED.			
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: 053840 NTS_Sheet: 31G05G				
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				
105	1 of 1	NE/245.0	72.9 / -0.31	1265 CARLING AVENUE Ottawa ON	WWIS
Well ID:	7352446			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Not Used			Date Received:	1/29/2020
Sec. Water Use:	Monitoring			Selected Flag:	True
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	7610
Casing Material:				Form Version:	7
Audit No:	Z297911			Owner:	
Tag:				Street Name:	1265 CARLING AVENUE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2020/01/28			
Year Completed:		2020			
Depth (m):					
Latitude:		45.3870646572294			
Longitude:		-75.7342097045843			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:		1008022940		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 442524.00	
Code OB Desc:				North83: 5026212.00	
Open Hole:				Org CS: MTM09	
Cluster Kind:				UTMRC: 4	
Date Completed:		28-Jan-2020 00:00:00		UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1008340565			
Layer:					
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:					
Formation End Depth:					
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1008340573			
Layer:		1			
Plug From:		11.4300003051758			
Plug To:		0			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008340572			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:			1008340564		
Casing No:			0		
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:			1008340569		
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:			m		
Screen Diameter UOM:			cm		
Screen Diameter:					
<u>Water Details</u>					
Water ID:			1008340567		
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:			m		
<u>Hole Diameter</u>					
Hole ID:			1008340566		
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:			m		
Hole Diameter UOM:			cm		

<u>106</u>	1 of 1	W/245.2	74.9 / 1.69	1447 CARLING AVE ON	WWIS
-------------------	---------------	----------------	--------------------	--------------------------------	-------------

Well ID: 7150478
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: 0
Water Type:
Casing Material:
Audit No: M06259
Tag: _NO_TAG
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):

Data Entry Status:
Data Src:
Date Received: 8/25/2010
Selected Flag: True
Abandonment Rec:
Contractor: 7085
Form Version: 5
Owner:
Street Name: 1447 CARLING AVE
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate:		UTM Reliability:			
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7150478.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2010/05/27				
Year Completed:	2010				
Depth (m):					
Latitude:	45.3834922208553				
Longitude:	-75.741010001257				
Path:	715\7150478.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1004565498				
DP2BR:					
Spatial Status:					
Code OB:					
Code OB Desc:					
Open Hole:					
Cluster Kind:	This is a record from cluster log sheet				
Date Completed:	27-May-2010 00:00:00				
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004565502				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:	m				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1004565501				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1004565503				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1004565505				
Layer:	1				
Material:	5				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>					
<i>Depth To:</i>		1.51999998092651			
<i>Casing Diameter:</i>					
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1004565504			
<i>Layer:</i>		1			
<i>Slot:</i>					
<i>Screen Top Depth:</i>		1.51999998092651			
<i>Screen End Depth:</i>		4.57000017166138			
<i>Screen Material:</i>					
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>					
<u>Results of Well Yield Testing</u>					
<i>Pump Test ID:</i>		1004565506			
<i>Pump Set At:</i>					
<i>Static Level:</i>		3.0			
<i>Final Level After Pumping:</i>					
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>					
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>					
<i>Levels UOM:</i>		m			
<i>Rate UOM:</i>					
<i>Water State After Test Code:</i>					
<i>Water State After Test:</i>					
<i>Pumping Test Method:</i>					
<i>Pumping Duration HR:</i>					
<i>Pumping Duration MIN:</i>					
<i>Flowing:</i>					
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1004565500			
<i>Diameter:</i>					
<i>Depth From:</i>					
<i>Depth To:</i>		4.570000171661377			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			
<u>Bore Hole Information</u>					
<i>Bore Hole ID:</i>	1004565480			<i>Elevation:</i>	
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	18
<i>Code OB:</i>				<i>East83:</i>	441993.00
<i>Code OB Desc:</i>				<i>North83:</i>	5025820.00
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>	This is a record from cluster log sheet			<i>UTMRC:</i>	4
<i>Date Completed:</i>	27-May-2010 00:00:00			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	WWR
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004565484			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004565483			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004565485			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004565487			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		2.13000011444092			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004565486			
Layer:		1			
Slot:					
Screen Top Depth:		2.13000011444092			
Screen End Depth:		5.17999982833862			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1004565488			
Pump Set At:					
Static Level:		2.9200000762939453			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Levels UOM: m					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID: 1004565482					
Diameter:					
Depth From:					
Depth To: 5.179999828338623					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
<u>Bore Hole Information</u>					
Bore Hole ID: 1004565516					
DP2BR:					
Spatial Status:					
Code OB:					
Code OB Desc:					
Open Hole:					
Cluster Kind: This is a record from cluster log sheet					
Date Completed: 27-May-2010 00:00:00					
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1004565520					
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM: m					
<u>Method of Construction & Well Use</u>					
Method Construction ID: 1004565519					
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID: 1004565521					
Casing No: 0					
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID: 1004565523					
Layer: 1					
Material: 5					
Open Hole or Material: PLASTIC					
Depth From:					
Depth To: 1.21000003814697					
Casing Diameter:					
Casing Diameter UOM: cm					
Casing Depth UOM: m					
<u>Construction Record - Screen</u>					
Screen ID: 1004565522					
Layer: 1					
Slot:					
Screen Top Depth: 1.21000003814697					
Screen End Depth: 4.26999998092651					
Screen Material:					
Screen Depth UOM: m					
Screen Diameter UOM: cm					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID: 1004565524					
Pump Set At:					
Static Level: 3.1600000858306885					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: m					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID: 1004565518					
Diameter:					
Depth From:					
Depth To: 4.269999980926514					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
<u>Bore Hole Information</u>					
Bore Hole ID: 1004565471					
DP2BR:					
Spatial Status:					
Code OB:					
Code OB Desc:					
Open Hole:					
Cluster Kind: This is a record from cluster log sheet					
Date Completed: 27-May-2010 00:00:00					
Remarks:					
Elevation:					
Elevrc:					
Zone: 18					
East83: 441992.00					
North83: 5025822.00					
Org CS: UTM83					
UTMRC: 4					
UTMRC Desc: margin of error : 30 m - 100 m					
Location Method: WWR					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004565475			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004565474			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004565476			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004565478			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		5.48000001907349			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004565477			
Layer:		1			
Slot:					
Screen Top Depth:		5.48000001907349			
Screen End Depth:		8.53999996185303			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1004565479			
Pump Set At:					
Static Level:		2.940000057220459			
Final Level After Pumping:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1004565473			
Diameter:					
Depth From:					
Depth To:		8.539999961853027			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003309890			Elevation:	76.635292
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441988.00
Code OB Desc:				North83:	5025820.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	27-May-2010 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004565526			
Layer:		1			
Plug From:		0			
Plug To:		0.300000011920929			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004565527			
Layer:		2			
Plug From:		0.300000011920929			
Plug To:		5.13000011444092			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1004565529			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:			1004565525		
Casing No:			0		
Comment:					
Alt Name:					
<u>Water Details</u>					
Water ID:			1004565528		
Layer:			1		
Kind Code:					
Kind:					
Water Found Depth:			3.0		
Water Found Depth UOM:			m		
<u>Bore Hole Information</u>					
Bore Hole ID:	1004565489			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441998.00
Code OB Desc:				North83:	5025818.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	27-May-2010 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	WWR
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1004565493		
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:			m		
<u>Method of Construction & Well Use</u>					
Method Construction ID:			1004565492		
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:			1004565494		
Casing No:			0		
Comment:					
Alt Name:					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Construction Record - Casing</u>					
Casing ID:		1004565496			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.51999998092651			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004565495			
Layer:		1			
Slot:					
Screen Top Depth:		1.51999998092651			
Screen End Depth:		4.57000017166138			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1004565497			
Pump Set At:					
Static Level:		3.119999885559082			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1004565491			
Diameter:					
Depth From:					
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1004565507			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442003.00
Code OB Desc:				North83:	5025834.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:	27-May-2010 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	WWR
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004565511			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004565510			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004565512			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004565514			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		3.03999996185303			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004565513			
Layer:		1			
Slot:					
Screen Top Depth:		3.03999996185303			
Screen End Depth:		6.09999990463257			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1004565515			
Pump Set At:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Level:		2.9800000190734863			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
Hole Diameter					
Hole ID:		1004565509			
Diameter:					
Depth From:					
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

107	1 of 1	WNW/245.4	73.9 / 0.69	1395 Carling Ave, Nepean PETRO CANADA GAS STATION # 0056A<UNOFFICIAL> Ottawa ON K1Z 7L6	SPL
Ref No:	1838-6LZT85			Discharger Report:	
Site No:				Material Group:	Oils
Incident Dt:	2/14/2006			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Service Station
Incident Event:				Agency Involved:	
Contaminant Code:	12			Nearest Watercourse:	
Contaminant Name:	GASOLINE			Site Address:	1395 CARLING AVE, NEPEAN
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality:	Ottawa
Nature of Impact:	Other Impact(s)			Site Lot:	
Receiving Medium:	Land & Water			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2/14/2006			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:				Source Type:	
Site Name:	1395 CARLING AVE, NEPEAN				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Petro Can Gas Stn: gasoline leak from UG line				
Contaminant Qty:	n/a n/a				

108	1 of 1	ESE/248.9	73.9 / 0.69	ON	BORE
Borehole ID:	612892			Inclin FLG:	No
OGF ID:	215514198			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Completion Date:				Municipality:	
Static Water Level:	7.6			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.383206
Total Depth m:	-999			Longitude DD:	-75.732542
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442651
Drill Method:				Northing:	5025782
Orig Ground Elev m:	77.7			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	76.6				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218392868			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Soil			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SOIL.				
Geology Stratum ID:	218392875			Mat Consistency:	Compact
Top Depth:	10.7			Material Moisture:	
Bottom Depth:	13.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL. COMPACT.				
Geology Stratum ID:	218392874			Mat Consistency:	Compact
Top Depth:	9.1			Material Moisture:	
Bottom Depth:	10.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL. COMPACT.				
Geology Stratum ID:	218392873			Mat Consistency:	Firm
Top Depth:	7.6			Material Moisture:	
Bottom Depth:	9.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL. FIRM, WATER STABLE AT 230.0 FEET.				
Geology Stratum ID:	218392872			Mat Consistency:	Loose
Top Depth:	4.7			Material Moisture:	
Bottom Depth:	7.6			Material Texture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL. LOOSE.				
Geology Stratum ID:	218392876			Mat Consistency:	
Top Depth:	13.3			Material Moisture:	
Bottom Depth:				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. 00025 025 00100 034 00150 045 00200 045 0000001200025010315 008 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218392870			Mat Consistency:	Stiff
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	3.8			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. BROWN,STIFF.				
Geology Stratum ID:	218392869			Mat Consistency:	Loose
Top Depth:	.3			Material Moisture:	
Bottom Depth:	1.2			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. LOOSE.				
Geology Stratum ID:	218392871			Mat Consistency:	Soft
Top Depth:	3.8			Material Moisture:	
Bottom Depth:	4.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. GREY,SOFT.				
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:	M			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 054000 NTS_Sheet: 31G05G				
Confiden 1:	Logs are approximately correct. Lack of information. Doubtful terminology.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
109	1 of 3	WNW/249.2	74.9 / 1.69	METRO ONTARIO INC O/A METRO/FOOD BASICS # 634 667 KIRKWOOD AVENUE OTTAWA ON K1Z8N7	PES
Detail Licence No:				Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:	Vendor			Oper Phone No:	
Licence Type Code:				Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					
109	2 of 3	WNW/249.2	74.9 / 1.69	METRO ONTARIO INC O/A METRO/FOOD BASICS # 634 667 Kirkwood Avenue Ottawa ON K1Z 8N7	PES
Detail Licence No:	23-01-15255-0			Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:	LIMITED			Oper Phone No:	
Licence Type Code:				Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					
109	3 of 3	WNW/249.2	74.9 / 1.69	METRO ONTARIO INC O/A METRO/FOOD BASICS # 634 667 KIRKWOOD AVENUE OTTAWA ON K1Z8N7	PES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Detail Licence No: Licence No: 15255 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: 01 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:				Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	

110	1 of 9	WNW/249.7	73.9 / 0.69	PHARMA PLUS DRUGS LTD 1415 CARLING AVENUE OTTAWA ON K1Z 7L6	GEN
Generator No: ON1553326 Status: Approval Years: 92,93,97 Contam. Facility: MHSW Facility: SIC Code: 6031 SIC Description: PHARMACIES				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 312					
Waste Class Desc: PATHOLOGICAL WASTES					
Waste Class: 261					
Waste Class Desc: PHARMACEUTICALS					

110	2 of 9	WNW/249.7	73.9 / 0.69	PHARMA PLUS DRUGS LTD. 31-679 1415 CARLING AVENUE, OTTAWA C/O 5935 AIRPORT ROAD STE. 500 MISSISSAUGA ON K1Z 7L6	GEN
Generator No: ON1553326 Status: Approval Years: 94,95,96 Contam. Facility: MHSW Facility: SIC Code: 6031 SIC Description: PHARMACIES				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 261					
Waste Class Desc: PHARMACEUTICALS					
Waste Class: 312					
Waste Class Desc: PATHOLOGICAL WASTES					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
110	3 of 9	WNW/249.7	73.9 / 0.69	PHARMA PLUS DRUGS LTD. 1415 CARLING AVENUE OTTAWA ON K1Z 7L6	GEN
Generator No:	ON1553326			PO Box No:	
Status:				Country:	
Approval Years:	98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6031				
SIC Description:	PHARMACIES				
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
110	4 of 9	WNW/249.7	73.9 / 0.69	Rexall Pharmacy Group Ltd. 1415 Carling Avenue Ottawa ON K1Z 7L6	GEN
Generator No:	ON4472045			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Erik Botines
MHSW Facility:	No			Phone No Admin:	9055017800 Ext.
SIC Code:	446110				
SIC Description:	446110				
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
110	5 of 9	WNW/249.7	73.9 / 0.69	Pharma Plus Drugmarts Ltd 1415 Carling Avenue Ottawa ON K1Z 7L6	GEN
Generator No:	ON4472045			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Erik Botines
MHSW Facility:	No			Phone No Admin:	9055017800 Ext.
SIC Code:	446110				
SIC Description:	446110				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
110	6 of 9	WNW/249.7	73.9 / 0.69	Pharma Plus Drugmarts Ltd 1415 Carling Avenue Ottawa ON K1Z 7L6	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Generator No: ON4472045 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 446110 SIC Description: 446110</p> <p>PO Box No: Country: Canada Choice of Contact: CO_ADMIN Co Admin: Aaron Schrama Phone No Admin: 905-502-5965 Ext.</p>					
Detail(s)					
<p>Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES</p>					
110	7 of 9	WNW/249.7	73.9 / 0.69	Rexall Pharmacy Group Ltd. 1415 Carling Avenue Ottawa ON K1Z 7L6	GEN
<p>Generator No: ON4472045 Status: Registered Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description:</p> <p>PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:</p>					
Detail(s)					
<p>Waste Class: 261 A Waste Class Desc: Pharmaceuticals</p> <p>Waste Class: 312 P Waste Class Desc: Pathological wastes</p>					
110	8 of 9	WNW/249.7	73.9 / 0.69	Rexall Pharmacy Group Ltd. 1415 Carling Avenue Ottawa ON K1Z 7L6	GEN
<p>Generator No: ON4472045 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:</p> <p>PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:</p>					
Detail(s)					
<p>Waste Class: 312 P Waste Class Desc: Pathological wastes</p> <p>Waste Class: 261 A Waste Class Desc: Pharmaceuticals</p>					
110	9 of 9	WNW/249.7	73.9 / 0.69	Rexall Pharmacy Group Ltd. 1415 Carling Avenue Ottawa ON K1Z 7L6	GEN
<p>Generator No: ON4472045 Status: Registered Approval Years: As of Apr 2021 Contam. Facility:</p> <p>PO Box No: Country: Canada Choice of Contact: Co Admin:</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: SIC Description:				Phone No Admin:	
Detail(s)					
Waste Class: Waste Class Desc:		261 A Pharmaceuticals			
Waste Class: Waste Class Desc:		312 P Pathological wastes			
111	1 of 2	ENE/252.4	74.1 / 0.90	Macies Hotel Ltd. 1274 Carling Ave. Ottawa ON K1Z 7K8	GEN
Generator No: ON2619626 Status: Approval Years: 05 Contam. Facility: MHSW Facility: SIC Code: 721111 SIC Description:		Hotels		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: Waste Class Desc:		251 OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Desc:		252 WASTE OILS & LUBRICANTS			
111	2 of 2	ENE/252.4	74.1 / 0.90	Macies Hotel Ltd. 1274 Carling Ave. Ottawa ON K1Z 7K8	GEN
Generator No: ON5260329 Status: Approval Years: 05 Contam. Facility: MHSW Facility: SIC Code: 721111 SIC Description:		Hotels		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: Waste Class Desc:		252 WASTE OILS & LUBRICANTS			
112	1 of 1	ESE/252.5	73.9 / 0.69	ON	WWIS
Well ID: 1508493 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag:		1508493		Data Entry Status: Data Src: 1 Date Received: 8/8/1951 Selected Flag: True Abandonment Rec: Contractor: 3725 Form Version: 1 Owner: Street Name:	

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508493.pdf

Additional Detail(s) (Map)

Well Completed Date: 1950/10/30
Year Completed: 1950
Depth (m): 53.34
Latitude: 45.383023968432
Longitude: -75.732666754434
Path: 150\1508493.pdf

Bore Hole Information

Bore Hole ID:	10030527	Elevation:	77.308517
DP2BR:	10.00	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	442640.70
Code OB Desc:	Bedrock	North83:	5025762.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	30-Oct-1950 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 931009808
Layer: 3
Color: 1
General Color: WHITE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 175.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931009807

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931009806			
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			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508493			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579097			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930053697			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		15			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930053698			
Layer:		2			
Material:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		175			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991508493			
Pump Set At:					
Static Level:		25.0			
Final Level After Pumping:		40.0			
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:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
 <u>Water Details</u>					
Water ID:		933463018			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		160.0			
Water Found Depth UOM:		ft			

[113](#) 1 of 1 **W/254.9** **74.9 / 1.69** **ON** **WWIS**

Well ID:	7242902	Data Entry Status:	Yes
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	6/11/2015
Sec. Water Use:		Selected Flag:	True
Final Well Status:		Abandonment Rec:	
Water Type:		Contractor:	1844
Casing Material:		Form Version:	8
Audit No:	C20563	Owner:	
Tag:	A130168	Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		2012/10/05			
Year Completed:		2012			
Depth (m):					
Latitude:		45.3849315653647			
Longitude:		-75.7411437700352			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005405603			Elevation:	77.668098
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441979.00
Code OB Desc:				North83:	5025980.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	05-Oct-2012 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
114	1 of 1	SW/256.6	75.9 / 2.69	ON	BORE
Borehole ID:	612871			Inclin FLG:	No
OGF ID:	215514177			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:	45.381546
Total Depth m:	-999			Longitude DD:	-75.738779
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442161
Drill Method:				Northing:	5025602
Orig Ground Elev m:	75			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	76				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218392794			Mat Consistency:	Firm
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.2			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. FIRM.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218392795 1.2 2.7 Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218392796 2.7 Grey Bedrock			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Compact
BEDROCK. GREY,COMPACT. BEDROCK. GREY. LOOSE. ET.GRAVEL. COMPACT. BEDROCK. 010 **Note: Many records provided by the department have a truncated [Stratum Description] field.					

Source

Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972 H Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 053790 NTS_Sheet: 31G05G Logged by professional. Exact and complete description of material and properties.	Source Appl: Source Ident: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
--	--	---	---

Source List

Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators:	1 Data Survey 1956-1972 Varies Urban Geology Automated Information System (UGAIS) Geological Survey of Canada	Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator
---	--	---	--

115	1 of 13	W/256.9	75.0 / 1.85	CITY OF OTTAWA 1447 CARLING AVENUE OTTAWA ON K1Z 7L9	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON9473106 03,04			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
115	2 of 13	W/256.9	75.0 / 1.85	City of Ottawa 1447 Carling Avenue Ottawa ON K1Z 7L9	GEN
Generator No: Status: Approval Years: Contam. Facility:	ON4711566 06,07,08			PO Box No: Country: Choice of Contact: Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: 561210 SIC Description: Facilities Support Services				Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 221 Waste Class Desc: LIGHT FUELS					
Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES					
115	3 of 13	W/256.9	75.0 / 1.85	City of Ottawa 1447 Carling Avenue Ottawa ON K1Z 7L9	GEN
Generator No: ON4711566 Status: Approval Years: 2009 Contam. Facility: MHSW Facility: SIC Code: 561210 SIC Description: Facilities Support Services				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 221 Waste Class Desc: LIGHT FUELS					
Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES					
115	4 of 13	W/256.9	75.0 / 1.85	City of Ottawa 1447 Carling Avenue Ottawa ON K1Z 7L9	GEN
Generator No: ON4711566 Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 561210 SIC Description: Facilities Support Services				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 221 Waste Class Desc: LIGHT FUELS					
Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES					
Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS					
115	5 of 13	W/256.9	75.0 / 1.85	City of Ottawa 1447 Carling Avenue Ottawa ON K1Z 7L9	GEN
Generator No: ON4711566 Status:				PO Box No: Country:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	2011 561210			Choice of Contact: Co Admin: Phone No Admin: Facilities Support Services	
Detail(s)					
Waste Class: Waste Class Desc:		221 LIGHT FUELS			
Waste Class: Waste Class Desc:		251 OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Desc:		212 ALIPHATIC SOLVENTS			
115	6 of 13	W/256.9	75.0 / 1.85	City of Ottawa 1447 Carling Avenue Ottawa ON K1Z 7L9	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4711566 2012 561210			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: Facilities Support Services	
Detail(s)					
Waste Class: Waste Class Desc:		212 ALIPHATIC SOLVENTS			
Waste Class: Waste Class Desc:		251 OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Desc:		221 LIGHT FUELS			
115	7 of 13	W/256.9	75.0 / 1.85	City of Ottawa 1447 Carling Avenue Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4711566 2013 561210			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: FACILITIES SUPPORT SERVICES	
Detail(s)					
Waste Class: Waste Class Desc:		212 ALIPHATIC SOLVENTS			
Waste Class: Waste Class Desc:		221 LIGHT FUELS			
Waste Class: Waste Class Desc:		251 OIL SKIMMINGS & SLUDGES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
115	8 of 13	W/256.9	75.0 / 1.85	City of Ottawa 1447 Carling Avenue Ottawa ON K1Z 7L9	GEN
Generator No:	ON4711566			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	Yes			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	561210				
SIC Description:	FACILITIES SUPPORT SERVICES				
<u>Detail(s)</u>					
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
115	9 of 13	W/256.9	75.0 / 1.85	City of Ottawa 1447 Carling Avenue Ottawa ON K1Z 7L9	GEN
Generator No:	ON4711566			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	Yes			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	561210				
SIC Description:	FACILITIES SUPPORT SERVICES				
<u>Detail(s)</u>					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
115	10 of 13	W/256.9	75.0 / 1.85	City of Ottawa 1447 Carling Avenue Ottawa ON K1Z 7L9	GEN
Generator No:	ON4711566			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	Yes			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	561210				
SIC Description:	FACILITIES SUPPORT SERVICES				
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
115	11 of 13	W/256.9	75.0 / 1.85	City of Ottawa Environmental Remediation Unit 1447 Carling Avenue Ottawa ON K1Z 7L9	GEN
Generator No:	ON4711566			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
115	12 of 13	W/256.9	75.0 / 1.85	City of Ottawa Environmental Remediation Unit 1447 Carling Avenue Ottawa ON K1Z 7L9	GEN
Generator No:	ON4711566			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
115	13 of 13	W/256.9	75.0 / 1.85	City of Ottawa Environmental Remediation Unit 1447 Carling Avenue Ottawa ON K1Z 7L9	GEN
Generator No:	ON4711566			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
116	1 of 1	ESE/258.6	73.9 / 0.69	999 MERIVALE ROAD Ottawa ON	WWIS

Well ID: 7202257
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: 0
Water Type:
Casing Material:
Audit No: Z161274
Tag: A142492
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 5/29/2013
Selected Flag: True
Abandonment Rec:
Contractor: 1844
Form Version: 7
Owner:
Street Name: 999 MERIVALE ROAD
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7202257.pdf

Additional Detail(s) (Map)

Well Completed Date: 2013/04/05
Year Completed: 2013
Depth (m): 10.6
Latitude: 45.3829611527825
Longitude: -75.7326365644801
Path: 720\7202257.pdf

Bore Hole Information

Bore Hole ID:	1004317863	Elevation:	77.285804
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442643.00
Code OB Desc:		North83:	5025755.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	05-Apr-2013 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	gis
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID: 1004931172
Layer: 1
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		3.299999952316284			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004931174			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		34			
Most Common Material:		TILL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		4.900000095367432			
Formation End Depth:		10.600000381469727			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004931173			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.299999952316284			
Formation End Depth:		4.900000095367432			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004931180			
Layer:		1			
Plug From:		0			
Plug To:		7.19999980926514			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1004931179			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HSA			
 <u>Pipe Information</u>					
Pipe ID:		1004931171			
Casing No:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004931177			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		7.59999990463257			
Casing Diameter:		5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004931178			
Layer:		1			
Slot:		10			
Screen Top Depth:		7.59999990463257			
Screen End Depth:		10.6000003814697			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.80000019073486			
<u>Water Details</u>					
Water ID:		1004931176			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		2.4000000953674316			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004931175			
Diameter:		20.0			
Depth From:		0.0			
Depth To:		10.600000381469727			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

[117](#)

1 of 1

WSW/258.7

75.4 / 2.24

1447 CARLING AVE.
Ottawa ON

WWIS

Well ID: 7111982
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z63843
Tag: A058348
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:

Data Entry Status:
Data Src:
Date Received: 9/15/2008
Selected Flag: True
Abandonment Rec:
Contractor: 1844
Form Version: 4
Owner:
Street Name: 1447 CARLING AVE.
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7111982.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2008/08/19			
Year Completed:		2008			
Depth (m):		5.1			
Latitude:		45.3835193882795			
Longitude:		-75.7409848093779			
Path:		711\7111982.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1001812382			Elevation:	76.671813
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441990.00
Code OB Desc:				North83:	5025823.00
Open Hole:				Org CS:	MTM09
Cluster Kind:				UTMRC:	3
Date Completed:	19-Aug-2008 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1001812586				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	01				
Mat2 Desc:	FILL				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	1.7999999523162842				
Formation End Depth:	3.9000000953674316				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1001812588				
Layer:	4				
Color:	2				
General Color:	GREY				
Mat1:	26				
Most Common Material:	ROCK				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.099999904632568			
Formation End Depth:		5.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1001812585			
Layer:		1			
Color:					
General Color:					
Mat1:		12			
Most Common Material:		STONES			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		1.7999999523162842			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1001812587			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		34			
Mat2 Desc:		TILL			
Mat3:		13			
Mat3 Desc:		BOULDERS			
Formation Top Depth:		3.9000000953674316			
Formation End Depth:		5.099999904632568			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1001812590			
Layer:		1			
Plug From:		0			
Plug To:		0.5			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1001812595			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1001812584			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1001812592			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		0.550000011920929			
Casing Diameter:		10			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1001812593			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:					
Screen Diameter UOM:					
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1001812591			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1001812589			
Diameter:		30.0			
Depth From:					
Depth To:		5.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

[118](#)

1 of 22

WNW/259.8

73.9 / 0.69

Bayview Animal Hospital
1419 Carling Ave. Unit #1407
Ottawa ON K1Z 7L6

GEN

Generator No: ON9725676
Status:
Approval Years: 05
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services

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

Detail(s)

Waste Class: 261

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
<u>118</u>	2 of 22	WNW/259.8	73.9 / 0.69	AIM Health Group LTD 3 1419 Carling Ave. Unit 216 Ottawa ON K1Z 7L6	GEN
Generator No:	ON6320322			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621110, 621390				
SIC Description:	Offices of Physicians, Offices of All Other Health Practitioners				
<u>Detail(s)</u>					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
<u>118</u>	3 of 22	WNW/259.8	73.9 / 0.69	AIM Health Group LTD 3 1419 Carling Ave. Unit 216 Ottawa ON K1Z 7L6	GEN
Generator No:	ON6320322			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621110, 621390				
SIC Description:	Offices of Physicians, Offices of All Other Health Practitioners				
<u>Detail(s)</u>					
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
<u>118</u>	4 of 22	WNW/259.8	73.9 / 0.69	AIM Health Group LTD 3 1419 Carling Ave. Unit 216 Ottawa ON K1Z 7L6	GEN
Generator No:	ON6320322			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621110, 621390				
SIC Description:	Offices of Physicians, Offices of All Other Health Practitioners				
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
118	5 of 22	WNW/259.8	73.9 / 0.69	Bayview Animal Hospital 1419 Carling Ave. Unit 1407 Ottawa ON	GEN
Generator No:	ON9725676			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541940				
SIC Description:	VETERINARY SERVICES				
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
118	6 of 22	WNW/259.8	73.9 / 0.69	AIM Health Group LTD 3 1419 Carling Ave. Unit 216 Ottawa ON	GEN
Generator No:	ON6320322			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621110, 621390				
SIC Description:	OFFICES OF PHYSICIANS, OFFICES OF ALL OTHER HEALTH PRACTITIONERS				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
118	7 of 22	WNW/259.8	73.9 / 0.69	Hampton Carling Family Medicine Associates 1419 Carling Ave. Suite 216 Ottawa ON K1Z 7L6	GEN
Generator No:	ON4186463			PO Box No:	
Status:				Country:	Canada

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	2016 No No 621110			Choice of Contact: Co Admin: Phone No Admin:	CO_OFFICIAL
		OFFICES OF PHYSICIANS			
Detail(s)					
Waste Class: Waste Class Desc:		312		PATHOLOGICAL WASTES	
<hr/>					
118	8 of 22	WNW/259.8	73.9 / 0.69	INVIVA, McKesson Pharma Care Network Corporation 1419 Carling Ave Suite 216 Ottawa ON K1Z 7L6	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4902004 No 2016 No No 621390			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL
		OFFICES OF ALL OTHER HEALTH PRACTITIONERS			
Detail(s)					
Waste Class: Waste Class Desc:		261		PHARMACEUTICALS	
Waste Class: Waste Class Desc:		312		PATHOLOGICAL WASTES	
<hr/>					
118	9 of 22	WNW/259.8	73.9 / 0.69	Bayview Animal Hospital 1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON9725676 No 2015 No No 541940			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Beth August 613-293-8606 Ext.
		VETERINARY SERVICES			
Detail(s)					
Waste Class: Waste Class Desc:		261		PHARMACEUTICALS	
Waste Class: Waste Class Desc:		264		PHOTOPROCESSING WASTES	
Waste Class: Waste Class Desc:		148		INORGANIC LABORATORY CHEMICALS	
Waste Class: Waste Class Desc:		112		ACID WASTE - HEAVY METALS	
Waste Class: Waste Class Desc:		312		PATHOLOGICAL WASTES	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
118	10 of 22	WNW/259.8	73.9 / 0.69	AIM Health Group LTD 3 1419 Carling Ave. Unit 216 Ottawa ON K1Z 7L6	GEN
Generator No:	ON6320322			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621110, 621390				
SIC Description:	OFFICES OF PHYSICIANS, OFFICES OF ALL OTHER HEALTH PRACTITIONERS				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
118	11 of 22	WNW/259.8	73.9 / 0.69	Bayview Animal Hospital 1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	GEN
Generator No:	ON9725676			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Beth August
MHSW Facility:	No			Phone No Admin:	613-293-8606 Ext.
SIC Code:	541940				
SIC Description:	VETERINARY SERVICES				
Detail(s)					
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
118	12 of 22	WNW/259.8	73.9 / 0.69	Bayview Animal Hospital 1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	GEN
Generator No:	ON9725676			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Beth August
MHSW Facility:	No			Phone No Admin:	613-293-8606 Ext.
SIC Code:	541940				
SIC Description:	VETERINARY SERVICES				
Detail(s)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			

118	13 of 22	WNW/259.8	73.9 / 0.69	AIM Health Group LTD 3 1419 Carling Ave. Unit 216 Ottawa ON K1Z 7L6	GEN
Generator No:	ON6320322			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621110, 621390				
SIC Description:	OFFICES OF PHYSICIANS, OFFICES OF ALL OTHER HEALTH PRACTITIONERS				

Detail(s)

Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				

118	14 of 22	WNW/259.8	73.9 / 0.69	VCA Canada Bayview Animal Hospital 1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	GEN
Generator No:	ON9725676			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	112 C				
Waste Class Desc:	Acid solutions - containing heavy metals				
Waste Class:	148 C				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	261 A				
Waste Class Desc:	Pharmaceuticals				
Waste Class:	264 C				
Waste Class Desc:	Photoprocessing wastes				
Waste Class:	312 P				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		Pathological wastes			
118	15 of 22	WNW/259.8	73.9 / 0.69	Hampton Carling Family Medicine Associates 1419 Carling Ave. Suite 216 Ottawa ON K1Z 7L6	GEN
Generator No:	ON4186463			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
118	16 of 22	WNW/259.8	73.9 / 0.69	INVIVA, McKesson Pharma Care Network Corporation 1419 Carling Ave Suite 216 Ottawa ON K1Z 7L6	GEN
Generator No:	ON4902004			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:	261 A				
Waste Class Desc:	Pharmaceuticals				
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
118	17 of 22	WNW/259.8	73.9 / 0.69	Hampton Carling Family Medicine Associates 1419 Carling Ave. Suite 216 Ottawa ON K1Z 7L6	GEN
Generator No:	ON4186463			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
118	18 of 22	WNW/259.8	73.9 / 0.69	INVIVA, McKesson Pharma Care Network Corporation 1419 Carling Ave Suite 216	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Ottawa ON K1Z 7L6</i>					
Generator No:	ON4902004			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
118	19 of 22	WNW/259.8	73.9 / 0.69	VCA Canada Bayview Animal Hospital 1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	GEN
Generator No:	ON9725676			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		264 C			
Waste Class Desc:		Photoprocessing wastes			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
118	20 of 22	WNW/259.8	73.9 / 0.69	INVIVA, McKesson Pharma Care Network Corporation 1419 Carling Ave Suite 216 Ottawa ON K1Z 7L6	GEN
Generator No:	ON4902004			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
118	21 of 22	WNW/259.8	73.9 / 0.69	Hampton Carling Family Medicine Associates 1419 Carling Ave. Suite 216 Ottawa ON K1Z 7L6	GEN
Generator No:		ON4186463		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Apr 2021		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
118	22 of 22	WNW/259.8	73.9 / 0.69	VCA Canada Bayview Animal Hospital 1419 Carling Ave. Unit 1407 Ottawa ON K1Z 7L6	GEN
Generator No:		ON9725676		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Apr 2021		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		264 C			
Waste Class Desc:		Photoprocessing wastes			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
119	1 of 1	WSW/264.3	75.9 / 2.69	ON	BORE
Borehole ID:		848102		Inclin FLG: No	
OGF ID:		215589750		SP Status: Initial Entry	
Status:		Decommissioned		Surv Elev: No	
Type:		Borehole		Piezometer: No	
Use:		Geotechnical/Geological Investigation		Primary Name:	
Completion Date:		05-APR-1982		Municipality:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 3.7 Depth Ref: Ground Surface Depth Elev: Drill Method: Diamond Drill Orig Ground Elev m: 22.9 Elev Reliabil Note: DEM Ground Elev m: 75.3 Concession: BROKEN FRONT A Location D: Survey D: Comments:				Lot: LOT I Township: NEPEAN Latitude DD: 45.382606 Longitude DD: -75.740321 UTM Zone: 18 Easting: 442041 Northing: 5025721 Location Accuracy: Accuracy: Within 20 metres	
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 6559938 Top Depth: 1.7 Bottom Depth: 2 Material Color: Material 1: Till Material 2: Boulders Material 3: Material 4: Gsc Material Description: Stratum Description: BOULDERY TILL **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: 6559939 Top Depth: 2 Bottom Depth: 3.7 Material Color: Grey Material 1: Limestone Material 2: Shale Material 3: Material 4: Gsc Material Description: Stratum Description: LIMESTONE, GREY WITH RANDOMLY INTERBEDDED SHALEY ZONES AND PARTINGS ABOUT 1 TO 5 MM THICK **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: 6559933 Top Depth: .1 Bottom Depth: .3 Material Color: Material 1: Fill Material 2: Sand Material 3: Silt Material 4: Gravel Gsc Material Description: Stratum Description: SILTY SAND, SOME GRAVEL, TRACE OF CLAY (FILL) **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: 6559934 Top Depth: .3 Bottom Depth: .4 Material Color: Material 1: organic material Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: ORG. OF HIGH PLASTICITY **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: 6559932				Mat Consistency:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Top Depth:	0			Material Moisture:	
Bottom Depth:	.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Topsoil			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559935			Mat Consistency:	
Top Depth:	.4			Material Moisture:	
Bottom Depth:	.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt - Sand			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:	organic material			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILTY CLAY, SOME SAND, TRACE OF GRAVEL & ORGANICS, V. SOFT **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559936			Mat Consistency:	Compact
Top Depth:	.8			Material Moisture:	
Bottom Depth:	1.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILTY SAND, SOME GRAVEL, COMPACT **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6559937			Mat Consistency:	Dense
Top Depth:	1.3			Material Moisture:	
Bottom Depth:	1.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:	Gravel			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILTY SAND, SOME GRAVEL, DENSE (TILL) **Note: Many records provided by the department have a truncated [Stratum Description] field.				

[120](#) 1 of 15 ESE/266.6 74.9 / 1.69 866488 ONTARIO INC 926 MERIVALE RD OTTAWA ON K1Z5Z9 PRT

Location ID: 11001
Type: retail
Expiry Date: 1991-06-30
Capacity (L): 35000
Licence #: 0056019001

[120](#) 2 of 15 ESE/266.6 74.9 / 1.69 SUNOCO INC - THROUGH AGENT PIONEER PETROLEUMS MANA 926 MERIVALE RD OTTAWA ON K1Z5Z9 PRT

Location ID: 11001
Type: retail

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Expiry Date: Capacity (L): Licence #:		1995-09-30 92000 0076428358			
120	3 of 15	ESE/266.6	74.9 / 1.69	926 MERIVALE RD. OTTAWA ON	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		11002 retail			
120	4 of 15	ESE/266.6	74.9 / 1.69	866488 ONTARIO INC 926 MERIVALE RD OTTAWA ON K1Z 5Z9	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No: Status: Instance ID: Instance Type: Description: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Original Source: Record Date:		9826286 EXPIRED FS Facility 7/1/1991 EXP Up to May 2013			
120	5 of 15	ESE/266.6	74.9 / 1.69	PIONEER ENERGY MANAGEMENT INC. 926 MERIVALE RD OTTAWA ON K1Z 5Z9	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No: Status: Instance ID: Instance Type: Description: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Original Source: Record Date:		9929748 EXPIRED FS Facility 8/13/1994 EXP Up to May 2013			
120	6 of 15	ESE/266.6	74.9 / 1.69	PIONEER ENERGY MANAGEMENT INC. 926 MERIVALE RD OTTAWA ON	DTNK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		10155200			
Status:		EXPIRED			
Instance ID:		12897			
Instance Type:		FS Facility			
Description:		FS Propane Cylr Handling Facility			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					
Original Source:		EXP			
Record Date:		Up to Mar 2012			

120	7 of 15	ESE/266.6	74.9 / 1.69	PIONEER ENERGY MANAGEMENT INC. 926 MERIVALE RD OTTAWA ON	DTNK
---------------------	---------	-----------	-------------	--	------

Delisted Expired Fuel Safety Facilities

Instance No: 11296084
Status: EXPIRED
Instance ID: 77515
Instance Type: FS Piping
Description: FS Piping
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:
Original Source: EXP
Record Date: Up to Mar 2012

120	8 of 15	ESE/266.6	74.9 / 1.69	PIONEER ENERGY MANAGEMENT INC 926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	EXP
---------------------	---------	-----------	-------------	---	-----

Instance No:	11296050	Model:	NULL
Status:	EXPIRED	Quantity:	1
Instance ID:		Unit of Measure:	EA
Instance Type:		Fuel Type2:	NULL
Instance Creation Dt:	10/2/1989	Fuel Type3:	NULL
Instance Install Dt:	10/2/1989	Piping Steel:	
Item:		Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank	Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK	Piping Underground:	
Overfill Prot Type:	NULL	Tank Underground:	
Creation Date:	7/5/2009 1:24:37 AM	Panam Related:	NULL
Expired Date:		Panam Venue Nm:	NULL
Manufacturer:	NULL		
Source:	FS Liquid Fuel Tank		
Description:	NULL		
Serial No:	NULL		
Ulc Standard:	NULL		
Facility Location:	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA		

120	9 of 15	ESE/266.6	74.9 / 1.69	PIONEER ENERGY MANAGEMENT INC 926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	EXP
---------------------	---------	-----------	-------------	---	-----

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No:	10904473			Model:	NULL
Status:	EXPIRED			Quantity:	1
Instance ID:				Unit of Measure:	EA
Instance Type:				Fuel Type2:	NULL
Instance Creation Dt:	10/2/1989			Fuel Type3:	NULL
Instance Install Dt:	10/2/1989			Piping Steel:	
Item:				Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank			Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK			Piping Underground:	
Overfill Prot Type:	NULL			Tank Underground:	
Creation Date:	7/5/2009 1:22:08 AM			Panam Related:	NULL
Expired Date:				Panam Venue Nm:	NULL
Manufacturer:	NULL				
Source:	FS Liquid Fuel Tank				
Description:	NULL				
Serial No:	NULL				
Ulc Standard:	NULL				
Facility Location:	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA				

120	10 of 15	ESE/266.6	74.9 / 1.69	PIONEER ENERGY MANAGEMENT INC 926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	EXP
Instance No:	11296067			Model:	NULL
Status:	EXPIRED			Quantity:	1
Instance ID:				Unit of Measure:	EA
Instance Type:				Fuel Type2:	NULL
Instance Creation Dt:	10/2/1989			Fuel Type3:	NULL
Instance Install Dt:	10/2/1989			Piping Steel:	
Item:				Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank			Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK			Piping Underground:	
Overfill Prot Type:	NULL			Tank Underground:	
Creation Date:	7/5/2009 1:24:31 AM			Panam Related:	NULL
Expired Date:				Panam Venue Nm:	NULL
Manufacturer:	NULL				
Source:	FS Liquid Fuel Tank				
Description:	NULL				
Serial No:	NULL				
Ulc Standard:	NULL				
Facility Location:	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA				

120	11 of 15	ESE/266.6	74.9 / 1.69	PIONEER ENERGY MANAGEMENT INC 926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	EXP
Instance No:	11296026			Model:	NULL
Status:	EXPIRED			Quantity:	1
Instance ID:				Unit of Measure:	EA
Instance Type:				Fuel Type2:	NULL
Instance Creation Dt:	10/2/1989			Fuel Type3:	NULL
Instance Install Dt:	10/2/1989			Piping Steel:	
Item:				Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank			Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK			Piping Underground:	
Overfill Prot Type:	NULL			Tank Underground:	
Creation Date:	7/5/2009 1:24:34 AM			Panam Related:	NULL
Expired Date:				Panam Venue Nm:	NULL
Manufacturer:	NULL				
Source:	FS Liquid Fuel Tank				
Description:	NULL				
Serial No:	NULL				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ulc Standard:		NULL			
Facility Location:		926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA			

120	12 of 15	ESE/266.6	74.9 / 1.69	PIONEER ENERGY MANAGEMENT INC 926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	FST
Instance No:		11296067		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:		FS LIQUID FUEL TANK		Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Liquid Fuel Single Wall UST		Fuel Type2: NULL	
Install Date:		10/2/1989		Fuel Type3: NULL	
Install Year:		1989		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		23000		Num Underground:	
Tank Material:		Fiberglass (FRP)		Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA			

Fuel Storage Tank Details

Owner Account Name: PIONEER ENERGY MANAGEMENT INC

120	13 of 15	ESE/266.6	74.9 / 1.69	PIONEER ENERGY MANAGEMENT INC 926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	FST
Instance No:		10904473		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:		FS LIQUID FUEL TANK		Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Liquid Fuel Single Wall UST		Fuel Type2: NULL	
Install Date:		10/2/1989		Fuel Type3: NULL	
Install Year:		1989		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		23000		Num Underground:	
Tank Material:		Fiberglass (FRP)		Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA			

Fuel Storage Tank Details

Owner Account Name: PIONEER ENERGY MANAGEMENT INC

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
120	14 of 15	ESE/266.6	74.9 / 1.69	PIONEER ENERGY MANAGEMENT INC 926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	FST

Instance No:	11296026	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:	FS LIQUID FUEL TANK	Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL
Install Date:	10/2/1989	Fuel Type3:	NULL
Install Year:	1989	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	23000	Num Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:		Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA		

Fuel Storage Tank Details

Owner Account Name: PIONEER ENERGY MANAGEMENT INC

120	15 of 15	ESE/266.6	74.9 / 1.69	PIONEER ENERGY MANAGEMENT INC 926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA ON	FST
---------------------	----------	-----------	-------------	---	-----

Instance No:	11296050	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:	FS LIQUID FUEL TANK	Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL
Install Date:	10/2/1989	Fuel Type3:	NULL
Install Year:	1989	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	23000	Num Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:		Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	926 MERIVALE RD OTTAWA K1Z 5Z9 ON CA		

Fuel Storage Tank Details

Owner Account Name: PIONEER ENERGY MANAGEMENT INC

121	1 of 1	NNE/266.8	71.9 / -1.31	ON	BORE
---------------------	--------	-----------	--------------	----	------

Borehole ID:	612952	Inclin FLG:	No
OGF ID:	215514257	SP Status:	Initial Entry

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.387595
Total Depth m:	-999			Longitude DD:	-75.73592
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	442391
Drill Method:				Northing:	5026272
Orig Ground Elev m:	74.5			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	76.7				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218393117			Mat Consistency:	Loose
Top Depth:	.3			Material Moisture:	
Bottom Depth:	.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. LOOSE.				
Geology Stratum ID:	218393119			Mat Consistency:	Soft
Top Depth:	2.6			Material Moisture:	
Bottom Depth:	6.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. SOFT.				
Geology Stratum ID:	218393120			Mat Consistency:	
Top Depth:	6.2			Material Moisture:	
Bottom Depth:	6.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Shells			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND. GRADED.				
Geology Stratum ID:	218393121			Mat Consistency:	Soft
Top Depth:	6.4			Material Moisture:	
Bottom Depth:	7.3			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. GREY,SOFT.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID:	218393122			Mat Consistency:	Compact
Top Depth:	7.3			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:	TILL. GREY,COMPACT. 0000001000010011000500080005701500140019VERY DENSE. 00010 013 00025				
Stratum Description:	**Note: Many records provided by the department have a truncated [Stratum Description] field.				

Geology Stratum ID:	218393116			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Soil			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SOIL.				

Geology Stratum ID:	218393118			Mat Consistency:	Stiff
Top Depth:	.8			Material Moisture:	
Bottom Depth:	2.6			Material Texture:	
Material Color:	Grey			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. GREY,STIFF.				

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: 054600 NTS_Sheet: 31G05G		
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		

[122](#) 1 of 1 **SSW/269.5** **77.0 / 3.78** **879 KIRKWOOD AVENUE** **OTTAWA ON** **HINC**

External File Num:	FS INC 0706-02750
Fuel Occurrence Type:	Pipeline Strike
Date of Occurrence:	6/19/2007
Fuel Type Involved:	Natural Gas
Status Desc:	Completed - Causal Analysis(End)
Job Type Desc:	Incident/Near-Miss Occurrence (FS)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:No 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:					

[123](#) 1 of 1 **NE/271.1** **73.8 / 0.64** **1265 CARLING AVENUE** **Ottawa ON** **WWIS**

Well ID:	7352448	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Not Used	Date Received:	1/29/2020
Sec. Water Use:	Monitoring	Selected Flag:	True
Final Well Status:	Abandoned-Other	Abandonment Rec:	Yes
Water Type:		Contractor:	7610
Casing Material:		Form Version:	7
Audit No:	Z297761	Owner:	
Tag:		Street Name:	1265 CARLING AVENUE
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2020/01/28
Year Completed: 2020
Depth (m):
Latitude: 45.3868988983371
Longitude: -75.7333900119138
Path:

Bore Hole Information

Bore Hole ID:	1008023127	Elevation:	
DP2BR:		Elelvc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442588.00
Code OB Desc:		North83:	5026193.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	28-Jan-2020 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks:				Location Method:	WWT
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1008340585			
Layer:					
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:					
Formation End Depth:					
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1008340593			
Layer:		1			
Plug From:		6.09999990463257			
Plug To:		0			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1008340592			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1008340584			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1008340589			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		1008340587			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1008340586			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

124	1 of 1	WSW/271.3	75.4 / 2.24	1447 CARLING AVE OTTAWA ON	WWIS
Well ID:	7044385			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	6/4/2007
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	1844
Casing Material:				Form Version:	3
Audit No:	Z58343			Owner:	
Tag:	A038560			Street Name:	1447 CARLING AVE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7044385.pdf				

Additional Detail(s) (Map)

Well Completed Date:	2007/04/10
Year Completed:	2007
Depth (m):	6.7
Latitude:	45.3834017179834
Longitude:	-75.7410854591491
Path:	704\7044385.pdf

Bore Hole Information

Bore Hole ID:	11766802	Elevation:	77.035766
DP2BR:	17.00	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	441982.00
Code OB Desc:	Bedrock	North83:	5025810.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:	10-Apr-2007 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	933102754				
Layer:	4				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	5.300000190734863				
Formation End Depth:	6.699999809265137				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	933102752				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	34				
Mat2 Desc:	TILL				
Mat3:	05				
Mat3 Desc:	CLAY				
Formation Top Depth:	3.0				
Formation End Depth:	4.599999904632568				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	933102751				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	34				
Mat2 Desc:	TILL				
Mat3:	01				
Mat3 Desc:	FILL				
Formation Top Depth:	0.0				
Formation End Depth:	3.0				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		933102753			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		4.599999904632568			
Formation End Depth:		5.300000190734863			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933320101			
Layer:		1			
Plug From:		5.30000019073486			
Plug To:		5.5			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		967044385			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11774492			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930900163			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		5.80000019073486			
Casing Diameter:		51			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		933424711			
Layer:		1			
Slot:		10			
Screen Top Depth:		6			
Screen End Depth:		6.69999980926514			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		58			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		11853417			
Diameter:		20.0			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		11853418			
Diameter:		10.0			
Depth From:		4.570000171661377			
Depth To:		6.699999809265137			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

125	1 of 1	W/274.5	75.9 / 2.69	ON	WWIS
Well ID:	1507987			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	4/1/1952
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4833
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	1952/01/03
Year Completed:	1952
Depth (m):	29.2608
Latitude:	45.3838679818568
Longitude:	-75.7413636266296
Path:	

Bore Hole Information

Bore Hole ID:	10030022	Elevation:	76.133476
DP2BR:	4.00	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	441960.70
Code OB Desc:	Bedrock	North83:	5025862.00
Open Hole:		Org CS:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:				UTMRC:	9
Date Completed:	03-Jan-1952 00:00:00			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931008540			
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:		96.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931008539			
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			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961507987			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578592			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052700			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052701			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		96			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991507987			
Pump Set At:					
Static Level:		6.0			
Final Level After Pumping:		6.0			
Recommended Pump Depth:					
Pumping Rate:		83.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933462305			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		20.0			
Water Found Depth UOM:		ft			
<hr/>					
126	1 of 1	W/274.5	75.9 / 2.69	Carling Ave Ottawa ON K1Z7L9	EHS
Order No:	20140331107			Nearest Intersection:	
Status:	C			Municipality:	City of Ottawa
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	09-APR-14			Search Radius (km):	.25
Date Received:	31-MAR-14			X:	-75.741271
Previous Site Name:				Y:	45.383645
Lot/Building Size:	3.32 acres				
Additional Info Ordered:					
<hr/>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
127	1 of 1	NE/274.7	74.6 / 1.39	1265 CARLING AVENUE Ottawa ON	WWIS

Well ID:	7352447	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Not Used	Date Received:	1/29/2020
Sec. Water Use:	Monitoring	Selected Flag:	True
Final Well Status:	Abandoned-Other	Abandonment Rec:	Yes
Water Type:		Contractor:	7610
Casing Material:		Form Version:	7
Audit No:	Z297759	Owner:	
Tag:		Street Name:	1265 CARLING AVENUE
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2020/01/28
Year Completed:	2020
Depth (m):	
Latitude:	45.3868189592503
Longitude:	-75.7332229142165
Path:	

Bore Hole Information

Bore Hole ID:	1008022943	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442601.00
Code OB Desc:		North83:	5026184.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	28-Jan-2020 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID:	1008340575
Layer:	
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Mat2 Desc:</i>					
<i>Mat3:</i>					
<i>Mat3 Desc:</i>					
<i>Formation Top Depth:</i>					
<i>Formation End Depth:</i>					
<i>Formation End Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>			1008340583		
<i>Layer:</i>			1		
<i>Plug From:</i>			7.92000007629395		
<i>Plug To:</i>			0		
<i>Plug Depth UOM:</i>		m			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>			1008340582		
<i>Method Construction Code:</i>					
<i>Method Construction:</i>					
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>			1008340574		
<i>Casing No:</i>			0		
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>			1008340579		
<i>Layer:</i>					
<i>Slot:</i>					
<i>Screen Top Depth:</i>					
<i>Screen End Depth:</i>					
<i>Screen Material:</i>					
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>					
<u>Water Details</u>					
<i>Water ID:</i>			1008340577		
<i>Layer:</i>					
<i>Kind Code:</i>					
<i>Kind:</i>					
<i>Water Found Depth:</i>					
<i>Water Found Depth UOM:</i>		m			
<u>Hole Diameter</u>					
<i>Hole ID:</i>			1008340576		
<i>Diameter:</i>					
<i>Depth From:</i>					
<i>Depth To:</i>					
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
128	1 of 1	WNW/280.1	74.9 / 1.69	1550433 Ontario Inc 666 Kirkwood Avenue Ottawa ON K1Z 5X9	GEN
Generator No: ON8689737 Status: Registered Approval Years: As of Dec 2017 Contam. Facility: MHSW Facility: SIC Code: SIC Description:		PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:			
Detail(s)					
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
129	1 of 1	NE/281.2	74.6 / 1.39	ON	WWIS
Well ID: 7348927 Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: C44509 Tag: A281991 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:		Data Entry Status: Yes Data Src: Date Received: 12/6/2019 Selected Flag: True Abandonment Rec: Contractor: 7675 Form Version: 8 Owner: Street Name: County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
PDF URL (Map):					
Additional Detail(s) (Map)					
Well Completed Date:		2019/10/30			
Year Completed:		2019			
Depth (m):					
Latitude:		45.3868464529445			
Longitude:		-75.7331466247464			
Path:					
Bore Hole Information					
Bore Hole ID:		1007737657			
DP2BR:					
Spatial Status:					
Code OB:					
Code OB Desc:					
Open Hole:					
Cluster Kind:					
Date Completed:		30-Oct-2019 00:00:00			
		Elevation:			
		Elevrc:			
		Zone:		18	
		East83:		442607.00	
		North83:		5026187.00	
		Org CS:		UTM83	
		UTMRC:		4	
		UTMRC Desc:		margin of error : 30 m - 100 m	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Location Method: WWI	

130	1 of 1	WSW/284.2	75.9 / 2.69	1447 CARLING AVENUE Ottawa ON WWIS
---------------------	--------	-----------	-------------	----------------------------------	-------------------------------

Well ID: 7127369 Construction Date: Primary Water Use: Monitoring Sec. Water Use: Final Well Status: Test Hole Water Type: Casing Material: Audit No: M00549 Tag: A058348 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	Data Entry Status: Data Src: Date Received: 11/22/2007 Selected Flag: True Abandonment Rec: Contractor: 1844 Form Version: 5 Owner: Street Name: 1447 CARLING AVENUE County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:
--	---

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7127369.pdf

Additional Detail(s) (Map)

Well Completed Date: 2007/10/02
Year Completed: 2007
Depth (m): 3.66
Latitude: 45.383409558191
Longitude: -75.7412643889302
Path: 712\7127369.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7127369.pdf

Additional Detail(s) (Map)

Well Completed Date: 2007/10/02
Year Completed: 2007
Depth (m):
Latitude: 45.3833569637643
Longitude: -75.7410465542844
Path: 712\7127369.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7127369.pdf

Additional Detail(s) (Map)

Well Completed Date: 2007/10/02
Year Completed: 2007
Depth (m):
Latitude: 45.3833198840921

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

Longitude: -75.7412121235272
 Path: 712\7127369.pdf

Bore Hole Information

Bore Hole ID:	1002794645	Elevation:	77.481796
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	441972.00
Code OB Desc:		North83:	5025801.00
Open Hole:		Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	3
Date Completed:	02-Oct-2007 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID: 1002794649
Layer:
Plug From:
Plug To:
Plug Depth UOM:

Method of Construction & Well Use

Method Construction ID: 1002794648
Method Construction Code:
Method Construction:
Other Method Construction: HSA

Pipe Information

Pipe ID: 1002794650
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002794652
Layer:
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 2.05999994277954
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002794651
Layer:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Slot:					
Screen Top Depth:			2.05999994277954		
Screen End Depth:			5.09999990463257		
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:			1002794653		
Pump Set At:					
Static Level:		3.0			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:			1002794647		
Diameter:		20.0			
Depth From:					
Depth To:			5.099999904632568		
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002641628			Elevation:	76.574958
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441968.00
Code OB Desc:				North83:	5025811.00
Open Hole:	No			Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	02-Oct-2007 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			1002794657		
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:					
Mat2:		SAND			
Mat2 Desc:		11			
Mat3:		GRAVEL			
Mat3 Desc:					
Formation Top Depth:					
Formation End Depth:		1.2200000286102295			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1002794658			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		34			
Mat2 Desc:		TILL			
Mat3:		81			
Mat3 Desc:		SANDY			
Formation Top Depth:		1.2200000286102295			
Formation End Depth:		3.6600000858306885			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1002794656			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:					
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1002794660			
Layer:		1			
Plug From:		0.829999983310699			
Plug To:		1.66999995708466			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1002794664			
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					
<u>Pipe Information</u>					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Pipe ID:</i>		1002794654			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
 <u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1002794662			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>					
<i>Screen End Depth:</i>					
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>		5.80000019073486			
 <u>Results of Well Yield Testing</u>					
<i>Pump Test ID:</i>		1002794655			
<i>Pump Set At:</i>					
<i>Static Level:</i>		3.0			
<i>Final Level After Pumping:</i>					
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>					
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>					
<i>Levels UOM:</i>		m			
<i>Rate UOM:</i>					
<i>Water State After Test Code:</i>		0			
<i>Water State After Test:</i>					
<i>Pumping Test Method:</i>		0			
<i>Pumping Duration HR:</i>					
<i>Pumping Duration MIN:</i>					
<i>Flowing:</i>					
 <u>Water Details</u>					
<i>Water ID:</i>		1002794661			
<i>Layer:</i>		1			
<i>Kind Code:</i>					
<i>Kind:</i>					
<i>Water Found Depth:</i>					
<i>Water Found Depth UOM:</i>		m			
 <u>Hole Diameter</u>					
<i>Hole ID:</i>		1002794659			
<i>Diameter:</i>		20.0			
<i>Depth From:</i>		0.0			
<i>Depth To:</i>		5.099999904632568			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			
 <u>Bore Hole Information</u>					
<i>Bore Hole ID:</i>	1002794636			<i>Elevation:</i>	77.595085
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	18
<i>Code OB:</i>				<i>East83:</i>	441985.00
<i>Code OB Desc:</i>				<i>North83:</i>	5025805.00
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	02-Oct-2007 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1002794640				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1002794639				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1002794641				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1002794643				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	1.11000001430511				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1002794642				
Layer:					
Slot:					
Screen Top Depth:	1.11000001430511				
Screen End Depth:	4.1100001335144				
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:	1002794644				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: m Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Hole Diameter</u>					
Hole ID: 1002794638 Diameter: 20.0 Depth From: Depth To: 4.110000133514404 Hole Depth UOM: m Hole Diameter UOM: cm					

131	1 of 2	WSW/289.2	75.9 / 2.69	1447 CARLING AVE OTTAWA ON	WWIS
Well ID: 1536873 Construction Date: Primary Water Use: Not Used Sec. Water Use: Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z34822 Tag: A032134 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: Date Received: 12/13/2006 Selected Flag: True Abandonment Rec: Contractor: 6964 Form Version: 3 Owner: Street Name: 1447 CARLING AVE County: OTTAWA Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1536873.pdf

Additional Detail(s) (Map)

Well Completed Date: 2006/10/26
Year Completed: 2006
Depth (m): 4.8
Latitude: 45.3832387961109
Longitude: -75.741223837203
Path: 153\1536873.pdf

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	11691967			Elevation:	78.216583
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:	x			East83:	441971.00
Code OB Desc:	Unknown type in the lower layers(s)			North83:	5025792.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	26-Oct-2006 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock

Materials Interval

Formation ID:	933071163
Layer:	1
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	34
Mat2 Desc:	TILL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	4.800000190734863
Formation End Depth UOM:	m

Annular Space/Abandonment

Sealing Record

Plug ID:	933286683
Layer:	1
Plug From:	1
Plug To:	1.5
Plug Depth UOM:	m

Method of Construction & Well

Use

Method Construction ID:	961536873
Method Construction Code:	7
Method Construction:	Diamond
Other Method Construction:	

Pipe Information

Pipe ID:	11696833
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930887021
Layer:	1
Material:	5

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.79999995231628			
Casing Diameter:		5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		933420436			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.79999995231628			
Screen End Depth:		4.80000019073486			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991536873			
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:		3			
Water State After Test:		OTHER			
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<u>Hole Diameter</u>					
Hole ID:		11755562			
Diameter:		20.0			
Depth From:		0.0			
Depth To:		4.800000190734863			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

[131](#) 2 of 2 **WSW/289.2** **75.9 / 2.69** **OTTAWA ON** **WWIS**

Well ID:	7041140	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	2/21/2007
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Abandoned-Other	Abandonment Rec:	Yes
Water Type:		Contractor:	6964
Casing Material:		Form Version:	3
Audit No:	Z04563	Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041140.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2006/10/24			
Year Completed:		2006			
Depth (m):					
Latitude:		45.3832387961109			
Longitude:		-75.741223837203			
Path:		704\7041140.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		11763633		Elevation:	78.216583
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:		_		East83:	441971.00
Code OB Desc:		No formation data		North83:	5025792.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:		24-Oct-2006 00:00:00		UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		967041140			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11771503			
Casing No:		1			
Comment:					
Alt Name:					

[132](#) 1 of 1 **W/296.8** **75.9 / 2.69** **ON** **WWIS**

Well ID:	7188525	Data Entry Status:	Yes
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	4/23/2012
Sec. Water Use:		Selected Flag:	True
Final Well Status:		Abandonment Rec:	
Water Type:		Contractor:	7085

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Material:				Form Version:	8
Audit No:	C16378			Owner:	
Tag:	A038560			Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7188525.pdf

Additional Detail(s) (Map)

Well Completed Date: 2012/03/12
Year Completed: 2012
Depth (m):
Latitude: 45.3836505836051
Longitude: -75.7415741013969
Path: 718\7188525.pdf

Bore Hole Information

Bore Hole ID:	1004196183	Elevation:	76.325790
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	441944.00
Code OB Desc:		North83:	5025838.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	12-Mar-2012 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

[133](#) 1 of 6 **WSW/297.3** **75.9 / 2.69** **Carling Ave.** **EHS**
Ottawa ON

Order No:	20191202078	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Custom Report	Client Prov/State:	ON
Report Date:	20-DEC-19	Search Radius (km):	.1
Date Received:	02-DEC-19	X:	-75.74125559
Previous Site Name:		Y:	45.38312827
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos		

[133](#) 2 of 6 **WSW/297.3** **75.9 / 2.69** **Carling Ave.** **EHS**
Ottawa ON

Order No:	20191202078	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Custom Report	Client Prov/State:	ON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Date: 20-DEC-19 Search Radius (km): .1 Date Received: 02-DEC-19 X: -75.74125559 Previous Site Name: Y: 45.38312827 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos					
133	3 of 6	WSW/297.3	75.9 / 2.69	Carling Ave. Ottawa ON	EHS
Order No: 20191202078 Nearest Intersection: Status: C Municipality: Report Type: Custom Report Client Prov/State: ON Report Date: 20-DEC-19 Search Radius (km): .1 Date Received: 02-DEC-19 X: -75.74125559 Previous Site Name: Y: 45.38312827 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos					
133	4 of 6	WSW/297.3	75.9 / 2.69	Carling Ave. Ottawa ON	EHS
Order No: 20191202078 Nearest Intersection: Status: C Municipality: Report Type: Custom Report Client Prov/State: ON Report Date: 20-DEC-19 Search Radius (km): .1 Date Received: 02-DEC-19 X: -75.74125559 Previous Site Name: Y: 45.38312827 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos					
133	5 of 6	WSW/297.3	75.9 / 2.69	Carling Ave. Ottawa ON	EHS
Order No: 20191202078 Nearest Intersection: Status: C Municipality: Report Type: Custom Report Client Prov/State: ON Report Date: 20-DEC-19 Search Radius (km): .1 Date Received: 02-DEC-19 X: -75.74125559 Previous Site Name: Y: 45.38312827 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos					
133	6 of 6	WSW/297.3	75.9 / 2.69	Carling Ave. Ottawa ON	EHS
Order No: 20191202078 Nearest Intersection: Status: C Municipality: Report Type: Custom Report Client Prov/State: ON Report Date: 20-DEC-19 Search Radius (km): .1 Date Received: 02-DEC-19 X: -75.74125559 Previous Site Name: Y: 45.38312827 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos					
134	1 of 1	W/300.2	75.9 / 2.69	ON	BORE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Borehole ID:	612902			Inclin FLG:	No
OGF ID:	215514208			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:	45.384047
Total Depth m:	-999			Longitude DD:	-75.741749
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	441931
Drill Method:				Northing:	5025882
Orig Ground Elev m:	72			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	76.9				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218392915			Mat Consistency:	Soft
Top Depth:	.3			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SILT. VERY SOFT.			

Geology Stratum ID:	218392914			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.3			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Humus			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		HUMUS. BROWN.			

Geology Stratum ID:	218392916			Mat Consistency:	Soft
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	2.7			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY. GREY,VERY SOFT.			

Geology Stratum ID:	218392917			Mat Consistency:	Soft
Top Depth:	2.7			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Stratum Description:		TILL. SOFT. BEDROCK. 00010 034 0001001100240 009 00200 015 001250030014005700 **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: 054100 NTS_Sheet: 31G05G		
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		

Unplottable Summary

Total: **79** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	NORTHERN TELECOM LTD., CARLING CAMPUS	CARLING AVENUE (SWM)	NEPEAN ON	
CA	SHELL CANADA PRODUCTS LIMITED	MERIVALE RD., BULK TANK FARM	NEPEAN CITY ON	
CA	JAMES STEWART	MERIVALE RD.	NEPEAN CITY ON	
CA	City of Nepean	MERIVALE RD./S.W.MGT	NEPEAN CITY ON	
CA	MID CANADA CONSTRUCTION LTD.	ACCESS RD. W. OF MERIVALE RD.	NEPEAN CITY ON	
CA	JAMES STEWART	MERIVALE RD. STEWART FUELS	NEPEAN CITY ON	
CA	J. PEREZ CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA	MR. G. PASQUA HELMER STRANKS COLE ARCHIT	K-MART PLAZA, MERIVALE ROAD	NEPEAN CITY ON	
CA	IPCF PROPERTIES INC.	BELL'S CORNERS, LOBLAWS	NEPEAN CITY ON	
CA	REG.MUN.OF OTTAWA- CARLETON	QUEENSWAY N.	OTTAWA ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD. EAST SIDE	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA	L.SIPOLINS	SOUTH OF CARLING AVE.	OTTAWA CITY 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	Enviro-Grind Ltd. operating as Colautti Construction Ltd.	Mobile Facility	Ottawa ON	

CA	Canadian Tire Real Estate Limited		Ottawa ON	
CA	City of Ottawa	Carling Avenue (Road allowance)	Ottawa ON	
CA	Enviro-Grind Ltd. operating as Colautti Construction Ltd.	Mobile Jaw Crusher	Ottawa ON	
CA	Canadian Tire Real Estate Limited		Ottawa ON	
CA	City of Ottawa	Merival Road from Carling Avenue to Geneva St	Ottawa ON	
CA	Larco Land Corporation	Part of Lot 32, Concession 1, Ottawa Front	Ottawa ON	
CA	Canadian Tire Real Estate Limited		Ottawa ON	
CA	City of Ottawa	Merivale Road between Island Park Crescent and Carling Avenue	Ottawa ON	
CA	City of Ottawa	Carling Ave	Ottawa ON	
CA	WESMAR HOMES LTD.	CARLING AVE.	NEPEAN CITY ON	
CA	R.M. OF OTTAWA-CARLETON	MERIVALE RD. RECONT. WOODFIELD	NEPEAN CITY ON	
CONV	SHELL CANADA PRODUCTS LIMITED		DON MILLS ON	
CONV	Colautti Construction Ltd		Ottawa ON	
CONV	Loblaw Companies Limited		Ottawa ON	
EBR	Enviro-Grind Ltd. operating as Colautti Construction Ltd.	Mobile Jaw Crusher Ottawa K1T 3V7 CITY OF OTTAWA	ON	
EBR	3223701 Canada Inc.	Petrie's Landing II Lot 33, Concession 1	OTTAWA ON	
ECA	City of Ottawa	Meath St between Carling Avenue and Thames Street	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Carling Ave	Ottawa ON	K2G 6J8
ECA	Shell Canada Limited	Nepean	Ottawa ON	M2N 6Y2
ECA	Canadian Tire Real Estate Limited		Ottawa ON	M4P 2V8
ECA	Enviro-Grind Ltd. operating as Colautti Construction Ltd.	Mobile Facility	Ottawa ON	K1T 3V7
ECA	City of Ottawa	Carling Ave	Ottawa ON	K2G 6J8

EHS		Highway 417, CN Rail	Ottawa ON	
EHS		Hwy 417	Ottawa ON	
GEN	Carmelo Idone	Rear Merivale Rd.	Ottawa ON	K1Z 6A5
GEN	PETRO-CANADA PRODUCTS	OTTAWA TERMINAL - GULF MERIVALE ROAD	OTTAWA ON	K2C 3G1
GEN	7770251 CANADA INC	MERIVALE ROAD	OTTAWA ON	
GEN	Kiewit Eurovia Vinci	Lincoln Fields Station Carling Avenue	Ottawa ON	K1H 1E1
PRT	SHELL CANADA PRODUCTS LTD	MERIVALE RD	OTTAWA ON	
PTTW	3223701 Canada Inc.	Petrie's Landing II Lot 33, Concession 1 Geographic Township of Cumberland, Ottawa CITY OF OTTAWA	ON	
SPL		Loblaws	Ottawa ON	
SPL		417 eastbound, east of exit 104	Ottawa ON	
SPL	Drain-All Ltd.	Hwy 417 Westbound near Carling off-ramp	Ottawa ON	
SPL	City of Ottawa	Highway 417	Ottawa ON	
SPL	Loblaw Properties Limited	Loblaws	Ottawa ON	
SPL	Shell Canada Products Limited	Shell Canada	Ottawa ON	
SPL	OTTAWA TRANSIT	CARLING AVENUE BUS	OTTAWA ON	
SPL	NATIONAL DEFENCE	SHERLY'S BAY (PROPERTY) OFF CARLING AVE. FUEL STORAGE TANK	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	HOTEL/MOTEL	CARLING AVENUE (N.O.S.)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	SERVICE STATION	OTTAWA CITY ON	
SPL	LOBLAWS		OTTAWA CITY ON	

SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	ONTARIO HYDRO	MERIVALE RD TRANSFORMER STATION TRANSFORMER	NEPEAN CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	SHELL AERO CENTER BULK PLANT (N.O.S.)	OTTAWA CITY ON
WWIS		con A	ON
WWIS		lot 1 con A	ON
WWIS		lot 32	ON
WWIS		con A	ON
WWIS		lot 32	ON
WWIS		HWY 417 WEST	Ottawa ON
WWIS		lot 34	ON
WWIS		lot 32	ON
WWIS		lot 32	ON
WWIS		lot 34	ON

Unplottable Report

Site: NORTHERN TELECOM LTD., CARLING CAMPUS
CARLING AVENUE (SWM) NEPEAN ON

Database:
CA

Certificate #: 3-1624-98-
Application Year: 98
Issue Date: 11/17/1998
Approval Type: Municipal sewage
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: JAMES STEWART
MERIVALE RD. NEPEAN CITY ON

Database:
CA

Certificate #: 7-1585-88-
Application Year: 88
Issue Date: 10/6/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Nepean
MERIVALE RD./S.W.MGT NEPEAN CITY ON

Database:
CA

Certificate #: 3-1378-92-

Application Year: 92
Issue Date: 11/30/1992
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MID CANADA CONSTRUCTION LTD.
ACESS RD. W. OF MERIVALE RD. NEPEAN CITY ON

Database:
CA

Certificate #: 3-0198-89-
Application Year: 89
Issue Date: 2/17/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: JAMES STEWART
MERIVALE RD. STEWART FUELS NEPEAN CITY ON

Database:
CA

Certificate #: 3-1845-88-
Application Year: 88
Issue Date: 10/6/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 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: 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: IPCF PROPERTIES INC.
BELL'S CORNERS, LOBLAWS NEPEAN CITY ON

Database:
CA

Certificate #: 8-4033-96-
Application Year: 96
Issue Date: 2/22/1996
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: COMMERCIAL KITCHEN EXHAUST
Contaminants: Odour/Fumes
Emission Control: No Controls,

Site: REG.MUN.OF OTTAWA-CARLETON
QUEENSWAY N. OTTAWA ON

Database:
CA

Certificate #: 3-0468-85-006
Application Year: 85
Issue Date: 6/4/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MINTO CONSTRUCTION LTD.
MERIVALE RD. EAST SIDE NEPEAN CITY ON

Database:
CA

Certificate #: 7-0594-85-006
Application Year: 85
Issue Date: 7/25/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:

Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 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: L.SIPOLINS
SOUTH OF CARLING AVE. OTTAWA CITY ON

Database:
CA

Certificate #: 7-1008-85-006
Application Year: 85
Issue Date: 11/15/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Merivale Road Nepean ON

Database:
CA

Certificate #: 6408-4PJHR7
Application Year: 00
Issue Date: 9/27/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address: 111 Lisgar Street
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: Installation of watermains and appurtenances in Merivale Road from Amberwood Crescent to approximately 100 m north of Fallowfield Road.
Contaminants:
Emission Control:

Site: Merivale Road Nepean ON

Database:
CA

Certificate #: 0030-4N8JQX

Application Year: 00
Issue Date: 8/17/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address: 111 Lisgar Street
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: Installation of watermains on Merivale Road, Boyce Street
Contaminants:
Emission Control:

Site: *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: *Enviro-Grind Ltd. operating as Colautti Construction Ltd.*
Mobile Facility Ottawa ON

Database:
CA

Certificate #: 2617-7QKQB
Application Year: 2009
Issue Date: 4/30/2009
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Canadian Tire Real Estate Limited*
Ottawa ON

Database:
CA

Certificate #: 2877-73WH5F
Application Year: 2007
Issue Date: 6/7/2007
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
Carling Avenue (Road allowance) Ottawa ON

Database:
CA

Certificate #: 3615-6QHRAR
Application Year: 2006
Issue Date: 6/13/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Enviro-Grind Ltd. operating as Colautti Construction Ltd.
Mobile Jaw Crusher Ottawa ON

Database:
CA

Certificate #: 5388-7QPQL2
Application Year: 2009
Issue Date: 4/30/2009
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Canadian Tire Real Estate Limited
Ottawa ON

Database:
CA

Certificate #: 6332-769QGX
Application Year: 2007
Issue Date: 8/21/2007
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
Merival Road from Carling Avenue to Geneva St Ottawa ON

Database:
CA

Certificate #: 6483-88QLWF
Application Year: 2010
Issue Date: 9/14/2010
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: **Larco Land Corporation**
Part of Lot 32, Concession 1, Ottawa Front Ottawa ON

Database:
CA

Certificate #: 6996-5F5HDF
Application Year: 2002
Issue Date: 10/22/2002
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **Canadian Tire Real Estate Limited**
Ottawa ON

Database:
CA

Certificate #: 8928-6XKJW9
Application Year: 2007
Issue Date: 2/12/2007
Approval Type: Industrial Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **City of Ottawa**
Merivale Road between Island Park Crescent and Carling Avenue Ottawa ON

Database:
CA

Certificate #: 0496-8FQKFV
Application Year: 2011
Issue Date: 5/19/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **City of Ottawa**
Carling Ave Ottawa ON

Database:
CA

Certificate #: 2472-8GRQTN
Application Year: 2011

Issue Date: 5/20/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: WESMAR HOMES LTD.
CARLING AVE. NEPEAN CITY ON

Database:
CA

Certificate #: 3-1205-88-
Application Year: 88
Issue Date: 7/18/1988
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: SHELL CANADA PRODUCTS LIMITED
DON MILLS ON

Database:
CONV

File No:
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description: DISCHARGING A CONTAMINANT - ADVERSE EFFECT
Background:
URL:

Location:
Region: SOUTH EAST REGION
Ministry District:

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation:
Section: 13(1)
Act/Regulation/Section: EPA- -13(1)
Date of Offence:
Date of Conviction:
Date Charged: 92/05/12
Charge Disposition:
Fine: 90000
Synopsis:

Site: Colautti Construction Ltd
Ottawa ON

Database:
CONV

File No: 108583

Location:
Region:
Ministry District:

Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description:

The City of Ottawa and its contractor were fined \$120,000 for failing to comply with a permit to take water and discharging sediment into Stillwater Creek, a tributary of the Ottawa River. 'Polluters should be aware that the ministry's Investigations and Enforcement Branch will vigorously pursue charges when our environmental laws are broken', said Environment Minister Jim Bradley. In 2010, the city awarded a contract for a water main installation along several streets in Ottawa to Colautti Construction Ltd. ' a local company that specializes in the construction of sewer and water lines. For dewatering required by construction, a permit to take water was issued to the City that required a number of conditions including turbidity testing. Following reports in August 2010 of possible impairments to Stillwater Creek as a result of drilling work, a ministry investigation found the company was responsible for a discharge of sediment into Stillwater Creek. Although there was no evidence of any actual impact to fish in Stillwater Creek as a result of the sediment discharge on that day, sediment discharges can adversely affect fish and benthic organisms. The City was also found to have not been conducting the required turbidity testing. The City of Ottawa and Colautti Construction Ltd. were fined a total of \$120,000 plus victim fine surcharges of \$30,000 and were given sixty days to pay the fines.

Background:
URL:

Additional Details

Publication Date:
Count:
Act:
Regulation:
Section:
Act/Regulation/Section:
Date of Offence:
Date of Conviction:
Date Charged: May 31, 2013
Charge Disposition: fine, victim fine surcharge
Fine: \$120,000
Synopsis:

Additional Details

Publication Date:
Count:

Act: Pesticides Act
Regulation:
Section:
Act/Regulation/Section: Pesticides Act
Date of Offence:
Date of Conviction:
Date Charged: March 10, 2014
Charge Disposition: fine, victim fine surcharge
Fine: \$5,000
Synopsis:

Site: **Loblaw Companies Limited**
Ottawa ON

Database:
CONV

File No: 097267

Location:

Crown Brief No:

Region:

Court Location:

Ministry District:

Publication City:

Publication Title:

Act:

Act(s):

First Matter:

Second Matter:

Investigation 1:

Investigation 2:

Penalty Imposed:

Description:

On April 19, 2011, Loblaw Companies Limited/Les Compagnies Loblaw Limitee pleaded guilty to one violation under the Environmental Protection Act for causing the discharge of a refrigerant into the air within a building or into the natural environment. The Court heard that the company owns and operates a property in Ottawa. The company uses a refrigeration contractor to install, maintain and service the equipment at this location. During such work, a release of refrigerant was reported to the ministry. The release was inside a building that was vented via exhaust fans to the natural environment. The refrigerant contains hydrochlorofluorocarbon and is considered an ozone depleting substance. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch. The company was fined \$30,000 plus a victim fine surcharge and was given 30 days to pay the fine.

Background:

URL:

Additional Details

Publication Date:

Count: 1

Act: EPA

Regulation:

Section:

Act/Regulation/Section: EPA

Date of Offence:

Date of Conviction:

Date Charged: April 19, 2011

Charge Disposition: fine, victim fine surcharge

Fine: \$30,000

Synopsis:

Site: **Enviro-Grind Ltd. operating as Colautti Construction Ltd.**
Mobile Jaw Crusher Ottawa K1T 3V7 CITY OF OTTAWA ON

Database:
EBR

EBR Registry No: 012-5817

Decision Posted:

Ministry Ref No: 7932-A22HN3

Exception Posted:

Notice Type: Instrument Decision

Section:

Notice Stage:

Act 1:

Notice Date: June 01, 2018

Act 2:

Proposal Date: January 31, 2018

Site Location Map:

Year: 2018

Instrument Type: Environmental Compliance Approval (project type: air) - EPA Part II.1-air

Off Instrument Name:

Posted By:

Company Name: Enviro-Grind Ltd. operating as Colautti Construction Ltd.

Site Address:
Location Other:
Proponent Name:
Proponent Address: 2562 Delzotto avenue Ottawa Ontario Canada K2J 6K7
Comment Period:
URL:

Site Location Details:

Mobile Jaw Crusher Ottawa K1T 3V7 CITY OF OTTAWA

Site: 3223701 Canada Inc.
Petrie's Landing II Lot 33, Concession 1 OTTAWA ON

Database:
EBR

EBR Registry No: 012-0496
Ministry Ref No: 2600-9DMNQJ
Notice Type: Instrument Proposal
Notice Stage:
Notice Date:
Proposal Date: November 22, 2013
Year: 2013
Instrument Type: (OWRA s. 34) - Permit to take water
Off Instrument Name:
Posted By:
Company Name:
Site Address:
Location Other:
Proponent Name:
Proponent Address: 98 Lois Street, Gatineau Quebec, Canada J8Y 3R7
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

Petrie's Landing II Lot 33, Concession 1 Geographic Township of Cumberland, Ottawa CITY OF OTTAWA

Site: City of Ottawa
Meath St between Carling Avenue and Thames Street Ottawa ON K2G 6J8

Database:
ECA

Approval No: 1397-A7MNKX
Approval Date: 2016-03-04
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Meath St between Carling Avenue and Thames Street
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/7879-A7DQXF-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: City of Ottawa
Carling Ave Ottawa ON K2G 6J8

Database:
ECA

Approval No: 3723-9ATJC6
Approval Date: 2013-08-30
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Carling Ave
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/9325-9AMR2C-14.pdf>

Site: *Shell Canada Limited*
Nepean Ottawa ON M2N 6Y2

Database:
ECA

Approval No: 1454-96LJDX
Approval Date: 2013-04-19
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Shell Canada Limited
Address: Nepean
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/6976-92AQLQ-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: *Canadian Tire Real Estate Limited*
Ottawa ON M4P 2V8

Database:
ECA

Approval No: 2877-73WH5F
Approval Date: 2007-06-07
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Canadian Tire Real Estate Limited
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1011-73VQQQ-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: *Enviro-Grind Ltd. operating as Colautti Construction Ltd.*
Mobile Facility Ottawa ON K1T 3V7

Database:
ECA

Approval No: 2617-7QQKQB
Approval Date: 2009-04-30
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-AIR
Project Type: AIR
Business Name: Enviro-Grind Ltd. operating as Colautti Construction Ltd.
Address: Mobile Facility
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/4433-7AXS7Q-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: *City of Ottawa*
Carling Ave Ottawa ON K2G 6J8

Database:
ECA

Approval No: 2472-8GRQTN
Approval Date: 2011-05-20
Status: Approved
Record Type: ECA
Link Source: IDS
MOE District:
City:
Longitude:
Latitude:
Geometry X:

SWP Area Name: **Geometry Y:**
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Carling Ave
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/5823-8GCKK6-14.pdf>

Site: **Highway 417, CN Rail Ottawa ON**

Database:
EHS

Order No: 20051017044
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: **Hwy 417 Ottawa ON**

Database:
EHS

Order No: 20120509053
Status: C
Report Type: Custom Report
Report Date: 5/16/2012
Date Received: 5/9/2012
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.670099
Y: 1

Site: **Carmelo Idone
Rear Merivale Rd. Ottawa ON K1Z 6A5**

Database:
GEN

Generator No: ON5601283
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 531120
SIC Description: LESSORS OF NON-RESIDENTIAL BUILDINGS (EXCEPT MINI-WAREHOUSES)

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

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: **PETRO-CANADA PRODUCTS
OTTAWA TERMINAL - GULF MERIVALE ROAD OTTAWA ON K2C 3G1**

Database:
GEN

Generator No: ON0031027
Status:
Approval Years: 98
Contam. Facility:
MHSW Facility:
SIC Code: 3611
SIC Description: REFINED PETRO. PROD.

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

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: 7770251 CANADA INC
MERIVALE ROAD OTTAWA ON

Database:
GEN

Generator No: ON6163455
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 812320
SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Site: Kiewit Eurovia Vinci
Lincoln Fields Station Carling Avenue Ottawa ON K1H 1E1

Database:
GEN

Generator No: ON3711734
Status: Registered
Approval Years: As of Apr 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 146 L
Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 221 L
Waste Class Desc: Light fuels

Site: SHELL CANADA PRODUCTS LTD
MERIVALE RD OTTAWA ON

Database:
PRT

Location ID: 11000
Type: retail
Expiry Date: 1995-12-31
Capacity (L): 8280000
Licence #: 0022412017

Site: 3223701 Canada Inc.
Petrie's Landing II Lot 33, Concession 1 Geographic Township of Cumberland, Ottawa CITY OF OTTAWA ON

Database:
PTTW

EBR Registry No: 012-0496
Ministry Ref No: 2600-9DMNQJ
Notice Type: Instrument Decision
Notice Stage:
Notice Date: June 10, 2014
Proposal Date: November 22, 2013
Year: 2013
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: 3223701 Canada Inc.
Site Address:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Location Other:**Proponent Name:****Proponent Address:**

98 Lois Street, Gatineau Quebec, Canada J8Y 3R7

Comment Period:**URL:****Site Location Details:**

Petrie's Landing II Lot 33, Concession 1 Geographic Township of Cumberland, Ottawa CITY OF OTTAWA

Site:		Database:	
Loblaws Ottawa ON		SPL	
Ref No:	1360-BFGSKX	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	8/28/2019	Health/Env Conseq:	2 - Minor Environment
Year:		Client Type:	
Incident Cause:		Sector Type:	Miscellaneous Industrial
Incident Event:	Leak/Break	Agency Involved:	
Contaminant Code:	38	Nearest Watercourse:	
Contaminant Name:	REFRIGERANT GAS, N.O.S.	Site Address:	Loblaws
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:	1078	Site Region:	Eastern
Environment Impact:		Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:	Air	Northing:	
MOE Response:	No	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	8/28/2019	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Operator/Human Error	Source Type:	Valve/Fitting/Piping
Site Name:	200 Earl Grey Drive <UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Loblaws: R507 leaked to atmosphere		
Contaminant Qty:	408 kg		

Site:		Database:	
417 eastbound, east of exit 104 Ottawa ON		SPL	
Ref No:	2172-9F4M4N	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2014/01/06	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Leak/Break	Sector Type:	Motor Vehicle
Incident Event:		Agency Involved:	
Contaminant Code:	13	Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL	Site Address:	417 eastbound, east of exit 104
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Confirmed	Site Municipality:	Ottawa
Nature of Impact:	Soil Contamination	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2014/01/06	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Land Spills
Incident Reason:	Weather Conditions	Source Type:	
Site Name:	MVA<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			

Incident Summary: Day & Ross: diesel on Hwy 417 exit 104
Contaminant Qty: 100 L

Site: Drain-All Ltd.
Hwy 417 Westbound near Carling off-ramp Ottawa ON

Database:
SPL

Ref No: 6127-8K6T47
Site No:
Incident Dt: 7/27/2011
Year:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Contaminant Code: 15
Contaminant Name: MOTOR OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/27/2011
Dt Document Closed:
Incident Reason: Equipment/Vehicles
Site Name: Queensway Hwy 417<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: 10 L's of motor oil to Queensway, cleaned
Contaminant Qty: 10 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Motor Vehicle
Agency Involved:
Nearest Watercourse:
Site Address: Hwy 417 Westbound near Carling off-ramp
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Highway Spills (usually highway accidents)
Source Type:

Site: City of Ottawa
Highway 417 Ottawa ON

Database:
SPL

Ref No: 3043-7QMTYH
Site No:
Incident Dt:
Year:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Contaminant Code:
Contaminant Name: ENGINE OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Other Impact(s)
Receiving Medium:
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/30/2009
Dt Document Closed:
Incident Reason: Unknown - Reason not determined
Site Name: EB Merge Lane Hwy 417 & Eagleson Road
Site County/District:
Site Geo Ref Meth:
Incident Summary: OC Transpo: 10L engine oil to grnd on Hwy 417
Contaminant Qty: 10 L

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

Site: Loblaw Properties Limited
Loblaws Ottawa ON

Database:
SPL

Ref No: 2287-7FNKE6
Site No:
Incident Dt:
Year:
Incident Cause: Discharge or Emission to Air
Incident Event:
Contaminant Code: 38
Contaminant Name: FREON R-22 (CFC)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Air Pollution
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/16/2008
Dt Document Closed: 9/8/2008
Incident Reason: Equipment Failure - Malfunction of system components
Site Name: Loblaws
Site County/District:
Site Geo Ref Meth:
Incident Summary: Loblaws, 625 lb of R22 released to atmosphere.
Contaminant Qty: 625 lb

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

Site: Shell Canada Products Limited
 Shell Canada Ottawa ON

Database:
 SPL

Ref No: 6267-5M2K7H
Site No:
Incident Dt: 4/28/2003
Year:
Incident Cause:
Incident Event:
Contaminant Code: 12
Contaminant Name: GASOLINE
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Possible
Nature of Impact: Other Impact(s)
Receiving Medium: Land
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/28/2003
Dt Document Closed:
Incident Reason:
Site Name: LOADING RACK 1<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Shell - 1L gasoline
Contaminant Qty: 1 L

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

Site: OTTAWA TRANSIT
 CARLING AVENUE BUS OTTAWA ON

Database:
 SPL

Ref No: 187680
Site No:
Incident Dt: 9/29/2000
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:

Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Water course or lake
Receiving Medium: WATER
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/29/2000
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: OC TRANSPD:DIESEL FUEL LEAK FROM FUEL PUMP/LINE INTO SEWER-WORKS NOTIFIED
Contaminant Qty:

Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20107
Site Lot:
Site Conc:
Northing:
Easting: PUBLIC WORKS, FIRE DEPARTMENT
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: NATIONAL DEFENCE
 SHERLY'S BAY (PROPERTY) OFF CARLING AVE. FUEL STORAGE TANK OTTAWA CITY ON
Database: SPL

Ref No: 223921
Site No:
Incident Dt: 4/11/2002
Year:
Incident Cause: UNDERGROUND TANK LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/11/2002
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: NATIONAL DEFENCE, LEAKING UST, INSTALLED PRE 1980 UNKNOW VOLUME TO GRND
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20107
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
 TANK TRUCK (CARGO) OTTAWA CITY ON
Database: SPL

Ref No: 84404
Site No:
Incident Dt: 4/21/1993
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:

MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/22/1993
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

SHELL CANADA - 40 L OF AVIATION FUEL AT GATE A DUE TO TRUCK LEAK

Site: HOTEL/MOTEL
CARLING AVENUE (N.O.S.) OTTAWA CITY ON

Database:
SPL

Ref No: 84065
Site No:
Incident Dt: 4/14/1993
Year:
Incident Cause: UNDERGROUND TANK LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: CONFIRMED
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/14/1993
Dt Document Closed:
Incident Reason: CORROSION
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting: MCCR
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

EMBASSY WEST HOTEL: FUEL-CONTAMINATED SOIL FOUND BY UNDERGROUND TANK

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 81843
Site No:
Incident Dt: 2/14/1993
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/14/1993
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Incident Summary:
Contaminant Qty:

SHELL CANADA - 20 L OF AVIATION FUEL TO RAMP DUE TO TRUCK LEAK

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 81836
Site No:
Incident Dt: 2/14/1993
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/14/1993
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

SHELL-25L OF JET A-1 FUEL TO GROUND DURING FUELLING CONTAINED, CLEANED UP.

Site: SHELL CANADA PRODUCTS LTD.
SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref No: 60160
Site No:
Incident Dt: 11/24/1991
Year:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/25/1991
Dt Document Closed:
Incident Reason: CORROSION
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting: SHELL, FIRE DEPT. TRIANGLE PUMP
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

SHELL SERVICE STATION - 25 L. OF GASOLINE TO GROUND FROM LEAKY CAR

Site: LOBLAWS
OTTAWA CITY ON

Database:
SPL

Ref No: 49925
Site No:
Incident Dt: 5/1/1991
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Water course or lake
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/1/1991
Dt Document Closed:
Incident Reason: OVERSTRESS/OVERPRESSURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: LOBLAWS - HYDRAULIC OIL TO GROUND AND CATCHBASIN FROM BROKEN HOSE
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
 TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
 SPL

Ref No: 30521
Site No:
Incident Dt: 2/2/1990
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND / AIR
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/2/1990
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL TANK TRUCK-50 L AVIATION FUEL TO ASPHALT
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
 TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
 SPL

Ref No: 26231
Site No:
Incident Dt: 10/5/1989
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:

Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/5/1989
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL CANADA - 120L JET FUEL TO TERMINAL RAMP
Contaminant Qty:

Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting: DEPT OF TRANSPORT
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
 TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
 SPL

Ref No: 23253
Site No:
Incident Dt: //
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/7/1989
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL- 4.5 LTR SPILL OF JET FUEL AT UPLANDS AIRPORT
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
 TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
 SPL

Ref No: 21872
Site No:
Incident Dt: 7/11/1989
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:

Dt MOE Arvl on Scn:
MOE Reported Dt: 7/11/1989
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL REFUELING VEHICLE- 70 L AVIATION FUEL TO GROUND.
Contaminant Qty:

Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 16382
Site No:
Incident Dt: 3/27/1989
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/27/1989
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: UPLANDS AIRPORT - 20 L OF JET FUEL TO GROUND.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 8471
Site No:
Incident Dt: 8/22/1988
Year:
Incident Cause: ABOVE-GROUND TANK LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/22/1988
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: UPLANDS AIRPORT - 50 L OF JET FUEL TO PAVEMENT FROM TANK TRUCK.

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Contaminant Qty:

Site: ONTARIO HYDRO
MERIVALE RD TRANSFORMER STATION TRANSFORMER NEPEAN CITY ON

Database: SPL

Ref No: 5847
Site No:
Incident Dt: 6/29/1988
Year:
Incident Cause: COOLING SYSTEM LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/29/1988
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ONT HYDRO - 10 L PYRANOL TO GROUND AT TRANSFORMER STATION.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20104
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
SHELL AERO CENTER BULK PLANT (N.O.S.) OTTAWA CITY ON

Database: SPL

Ref No: 100050
Site No:
Incident Dt: 5/19/1994
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/19/1994
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: EXECUTIVE AIR: 2 L JET FUEL TO ASPHALT RAMP, CLEANED UP
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: con A ON

Database: WWIS

Well ID: 1527904

Data Entry Status:

Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Abandoned-Supply
Water Type:
Casing Material:
Audit No: 143953
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Src: 1
Date Received: 4/26/1994
Selected Flag: True
Abandonment Rec:
Contractor: 6841
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession: A
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049459
DP2BR:
Spatial Status:
Code OB: -
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Method of Construction & Well Use

Method Construction ID: 961527904
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10598029
Casing No: 1
Comment:
Alt Name:

Site: lot I con A ON

Database:
WWIS

Well ID: 7365583
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: Z338178
Tag: A287618
Construction Method:

Data Entry Status: Yes
Data Src:
Date Received: 8/14/2020
Selected Flag: True
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name:
County: OTTAWA

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

Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: I
Concession: A
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1008446182
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 01-May-2020 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 441558.00
North83: 5025460.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Site:
lot 32 ON

Database:
WWIS

Well ID: 1536399
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z34812
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 6/19/2006
Selected Flag: True
Abandonment Rec: Yes
Contractor: 6964
Form Version: 3
Owner:
Street Name:
County: OTTAWA
Municipality: 15000
Site Info:
Lot: 032
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11550465
DP2BR:
Spatial Status:
Code OB: x
Code OB Desc: Unknown type in the lower layers(s)
Open Hole:
Cluster Kind:
Date Completed: 06-May-2006 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:

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

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

Overburden and Bedrock
Materials Interval

Formation ID: 933057971
Layer: 2
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.7699999809265137
Formation End Depth: 4.869999885559082
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 933057970
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 84
Mat2 Desc: SILTY
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 0.7699999809265137
Formation End Depth UOM: m

Annular Space/Abandonment
Sealing Record

Plug ID: 933293797
Layer: 2
Plug From: 0.5
Plug To: 4.86999988555908
Plug Depth UOM: m

Annular Space/Abandonment
Sealing Record

Plug ID: 933293796
Layer: 1
Plug From: 0
Plug To: 0.5
Plug Depth UOM: m

Method of Construction & Well
Use

Method Construction ID: 961536399
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 11560072
Casing No: 1
Comment:
Alt Name:

Site:
con A ON

Database:
WWIS

Well ID: 1532634
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Abandoned-Supply
Water Type:
Casing Material:
Audit No: 235222
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 1/17/2002
Selected Flag: True
Abandonment Rec:
Contractor: 4006
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
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: No formation data
Open Hole:
Cluster Kind:
Date Completed: 05-Dec-2001 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
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:

Site:
lot 32 ON

Database:
WWIS

Well ID: 1531568
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Dewatering
Water Type:
Casing Material:
Audit No: 224542
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/17/2000
Selected Flag: True
Abandonment Rec:
Contractor: 1414
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot: 032
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10053102
DP2BR: 16.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 06-Nov-2000 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931078876
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 71
Mat2 Desc: FRACTURED
Mat3:
Mat3 Desc:
Formation Top Depth: 16.0
Formation End Depth: 23.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931078873
Layer: 1
Color: 6
General Color: BROWN

Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 01
Mat3 Desc: FILL
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931078874
Layer: 2
Color: 6
General Color: BROWN
Mat1: 13
Most Common Material: BOULDERS
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 28
Mat3 Desc: SAND
Formation Top Depth: 3.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931078875
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 34
Mat3 Desc: TILL
Formation Top Depth: 12.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933116739
Layer: 1
Plug From: 0
Plug To: 15
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961531568
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10601672
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930093000
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 10
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930093001
Layer: 3
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092999
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991531568
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 10.0
Recommended Pump Depth: 20.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934915010
Test Type: Recovery
Test Duration: 60
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934397184
Test Type: Recovery
Test Duration: 30
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934113985
Test Type: Recovery
Test Duration: 15
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934658119
Test Type: Recovery
Test Duration: 45
Test Level: 10.0
Test Level UOM: ft

Water Details

Water ID: 933492078
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 22.0
Water Found Depth UOM: ft

Water Details

Water ID: 933492077
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 17.0
Water Found Depth UOM: ft

Site:

HWY 417 WEST Ottawa ON

Database:
WWIS

Well ID: 7290688
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z261473
Tag: A228339
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):

Data Entry Status:
Data Src:
Date Received: 7/19/2017
Selected Flag: True
Abandonment Rec:
Contractor: 7579
Form Version: 7
Owner:
Street Name: HWY 417 WEST
County:
Municipality:
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:

Flow Rate:
Clear/Cloudy:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1006636095
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 04-Jul-2017 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS: UTM83
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: wwr

**Overburden and Bedrock
Materials Interval**

Formation ID: 1006753722
Layer: 1
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
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: 1006753723
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 42.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 1006753724
Layer: 3
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:

Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 42.0
Formation End Depth: 72.5
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 1006753731
Layer: 1
Plug From: 0
Plug To: 72.5
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 1006753730
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1006753721
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1006753728
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Water Details

Water ID: 1006753726
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006753725
Diameter: 3.630000114440918
Depth From: 0.0
Depth To: 72.5
Hole Depth UOM: ft
Hole Diameter UOM: inch

Site: lot 34 ON

Database:
WWIS

Well ID: 1527049
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: 130023
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 5/6/1993
Selected Flag: True
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 034
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10048728
DP2BR:
Spatial Status:
Code OB: u
Code OB Desc: all layers are unknown type
Open Hole:
Cluster Kind:
Date Completed: 07-Apr-1993 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931065883
Layer: 1
Color:
General Color:
Mat1: 00
Most Common Material: UNKNOWN TYPE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 53.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933112168
Layer: 1
Plug From: 0
Plug To: 53
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961527049
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10597298
Casing No: 1
Comment:
Alt Name:

Site:
lot 32 ON

Database:
WWIS

Well ID: 1525295
Construction Date:
Primary Water Use: Cooling And A/C
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 68535
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 1/16/1991
Selected Flag: True
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 032
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047035
DP2BR: 62.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 12-Nov-1990 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931060710
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: 47.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931060711
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 47.0
Formation End Depth: 62.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931060712
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 62.0
Formation End Depth: 145.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931060713
Layer: 4
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 15
Mat2 Desc: LIMESTONE
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 145.0
Formation End Depth: 183.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961525295
Method Construction Code: 5
Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10595605
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082345
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 183
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930082344
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 65
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525295
Pump Set At:
Static Level: 25.0
Final Level After Pumping: 80.0
Recommended Pump Depth: 80.0
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 12.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934905256
Test Type:
Test Duration: 60
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648077
Test Type:

Test Duration: 45
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387113
Test Type:
Test Duration: 30
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111709
Test Type:
Test Duration: 15
Test Level: 80.0
Test Level UOM: ft

Water Details

Water ID: 933484248
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 177.0
Water Found Depth UOM: ft

Site:
lot 32 ON

Database:
WWIS

Well ID: 1525294
Construction Date:
Primary Water Use: Cooling And A/C
Sec. Water Use:
Final Well Status: Recharge Well
Water Type:
Casing Material:
Audit No: 68536
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 1/16/1991
Selected Flag: True
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 032
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047034
DP2BR: 63.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 13-Nov-1990 00:00:00
Remarks:
Elevrc Desc:

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

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

Overburden and Bedrock
Materials Interval

Formation ID: 931060707
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 50.0
Formation End Depth: 63.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931060706
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: 50.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931060709
Layer: 4
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 15
Mat2 Desc: LIMESTONE
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 154.0
Formation End Depth: 203.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931060708
Layer: 3
Color: 2
General Color: GREY
Mat1: 15

Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 63.0
Formation End Depth: 154.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961525294
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595604
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082342
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 66
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930082343
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 203
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525294
Pump Set At:
Static Level: 25.0
Final Level After Pumping: 80.0
Recommended Pump Depth: 80.0
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 12.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0

Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934648076
Test Type:
Test Duration: 45
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111708
Test Type:
Test Duration: 15
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905255
Test Type:
Test Duration: 60
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387112
Test Type:
Test Duration: 30
Test Level: 80.0
Test Level UOM: ft

Water Details

Water ID: 933484247
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 198.0
Water Found Depth UOM: ft

Site: lot 34 ON

Database:
[WWIS](#)

Well ID: 1520330
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):

Data Entry Status:
Data Src: 1
Date Received: 1/21/1986
Selected Flag: True
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 034
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:

Flow Rate:
Clear/Cloudy:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042173
DP2BR: 82.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 03-Oct-1985 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 931044416
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 56.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931044419
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 82.0
Formation End Depth: 125.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931044415
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 81

Mat2 Desc: SANDY
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: 931044418
Layer: 4
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 64.0
Formation End Depth: 82.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931044417
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 56.0
Formation End Depth: 64.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961520330
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10590743
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930073606
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 125
Casing Diameter: 6

Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930073605
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 88
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520330
Pump Set At:
Static Level: 50.0
Final Level After Pumping: 65.0
Recommended Pump Depth: 75.0
Pumping Rate: 7.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934110848
Test Type: Draw Down
Test Duration: 15
Test Level: 65.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934377369
Test Type: Draw Down
Test Duration: 30
Test Level: 65.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934656123
Test Type: Draw Down
Test Duration: 45
Test Level: 65.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905512
Test Type: Draw Down
Test Duration: 60
Test Level: 65.0

Test Level UOM: ft

Water Details

Water ID: 933477551
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 120.0
Water Found Depth UOM: ft

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial [AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System:

Provincial [AMIS](#)

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private [ANDR](#)

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial [AST](#)

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private [AUWR](#)

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: 1999-Dec 31, 2020

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 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Chemical Manufacturers and Distributors:

Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-Dec 31, 2020

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 -Apr 2021

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Jul 2021

Certificates of Property Use:

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994- Jul 31, 2021

Drill Hole Database:Provincial [DRL](#)

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2020**Delisted Fuel Tanks:**Provincial [DTNK](#)

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: May 31, 2021**Environmental Activity and Sector Registry:**Provincial [EASR](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011- Jun 30, 2021**Environmental Registry:**Provincial [EBR](#)

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994- Jul 31, 2021**Environmental Compliance Approval:**Provincial [ECA](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Government Publication Date: Oct 2011- Jun 30, 2021**Environmental Effects Monitoring:**Federal [EEM](#)

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007***ERIS Historical Searches:**Private [EHS](#)

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Jun 30, 2021**Environmental Issues Inventory System:**Federal [EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial **EPAR**

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2020

List of Expired Fuels Safety Facilities:

Provincial **EXP**

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Federal Convictions:

Federal **FCON**

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **FCS**

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Aug 2021

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

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-Apr 30, 2021

Greenhouse Gas Emissions from Large Facilities:

Federal

[GHG](#)

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO₂ eq).

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial

[HINC](#)

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

[IAFT](#)

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

[INC](#)

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

Government Publication Date: May 31, 2021

Landfill Inventory Management Ontario:

Provincial

[LIMO](#)

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

[MINE](#)

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

[MNR](#)

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

Government Publication Date: 1846-Dec 2020

National Analysis of Trends in Emergencies System (NATES):

Federal

[NATE](#)

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

[NCPL](#)

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2019

National Defense & Canadian Forces Fuel Tanks:

Federal

[NDFT](#)

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

[NDSP](#)

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

[NDWD](#)

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

[NEBI](#)

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal

[NEBP](#)

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Feb 28, 2021

Ontario Oil and Gas Wells:

Provincial

OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Jan 2021

Inventory of PCB Storage Sites:

Provincial

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders:

Provincial

ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994-Jul 31, 2021

Canadian Pulp and Paper:

Private

PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Jun 30, 2021

Pipeline Incidents:

Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Private and Retail Fuel Storage Tanks:

Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994- Jul 31, 2021

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

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

Government Publication Date: 1986-1990, 1992-2018

Record of Site Condition:

Provincial RSC

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

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Jul 2021

Retail Fuel Storage Tanks:

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Dec 31, 2020

Scott's Manufacturing Directory:

Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Aug 2020

Wastewater Discharger Registration Database:

Provincial [SRDS](#)

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

Government Publication Date: 1990-Dec 31, 2018

Anderson's Storage Tanks:

Private [TANK](#)

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal [TCFT](#)

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

Government Publication Date: 1970 - Dec 2020

Variations for Abandonment of Underground Storage Tanks:

Provincial [VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Waste Disposal Sites - MOE CA Inventory:

Provincial [WDS](#)

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011- Jun 30, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial [WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial [WWIS](#)

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

Government Publication Date: Apr 30, 2021

Definitions

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

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

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

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

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

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

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

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

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

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

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

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