

Phase I – Environmental Site Assessment

1987 Robertson Road

Ottawa, Ontario

Stillwater Station Ltd. c/o The Properties Group

Report: PE4378-2R

Date: October 24, 2023

TABLE OF CONTENTS

EXECUTIVE SUMMARY.....	ii
1.0 INTRODUCTION.....	1
2.0 SUBJECT PROPERTY INFORMATION.....	2
3.0 SCOPE OF INVESTIGATION.....	3
4.0 RECORDS REVIEW.....	3
4.1 General.....	3
4.2 Environmental Source Information.....	4
4.3 Physical Setting Sources.....	10
5.0 SITE RECONNAISSANCE.....	12
5.1 General Requirements.....	12
5.2 Personal Interviews.....	12
5.3 Specific Observations at the Phase I Property.....	13
5.4 Interior Assessment.....	15
5.5 Enhanced Investigation Property.....	16
5.6 Neighbouring Properties.....	19
6.0 REVIEW AND EVALUATION OF INFORMATION.....	19
6.1 Land Use History.....	19
6.2 Conceptual Site Model.....	20
7.0 CONCLUSION.....	23
8.0 STATEMENT OF LIMITATIONS.....	25
9.0 REFERENCES.....	26

List of Figures

Figure 1 - Key Plan

Figure 2 - Topographic Map

Drawing PE4378-3R - Site Plan

Drawing PE4378-4 - Surrounding Land Use Plan

List of AppendicesAppendix 1 Aerial Photographs
Site PhotographsAppendix 2 MECP Freedom of Information Search Request
MECP Water Well Records
TSSA Correspondence
HLUI Response
ERIS Report

Appendix 3 Qualifications of Assessors

EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by The Properties Group, acting on behalf of Stillwater Station Ltd., to conduct a Phase I – Environmental Site Assessment (Phase I ESA) on the property addressed 1987 Robertson Road in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the Phase I – Property.

According to the historical information reviewed, the northern portion of the Phase I – Property was originally occupied by a farmstead and used for agricultural purposes prior to 1950. The Phase I – Property was developed for light industrial purposes in the 1960s, which involved the construction of multiple warehouse buildings used in conjunction with a lumber supply company.

The northeastern portion of the Phase I – Property had previously been occupied by a railway that was used in conjunction with the lumber supply company. The former presence of the railway line is considered to represent a PCA that results in an APEC on the Phase I – Property.

The neighbouring properties were also used for agricultural purposes until being developed with residential, commercial, and light industrial buildings. Several historical PCAs were identified within the Phase I – Study Area in the form of manufacturing facilities and furnace oil spills. Based on their separation distances as well as their cross or down gradient orientation with respect to the subject site, the identified PCAs are not considered to result in APECs on the Phase I – Property.

Following the historical review, a site inspection was conducted. The Phase I – Property is currently occupied by a slab on grade warehouse building and a large canopy tent used for outdoor seating. Three pump mounted ASTs, one containing light gasoline and two containing diesel fuels as well as a metal storage container consisting of diesel exhaust fluid, were identified on a concrete slab located against the exterior northern wall of the subject building. Mechanical and maintenance work including oil and hydraulic fluid changes are completed within the eastern portion of the subject building. The pump mounted ASTs and mechanical/maintenance activities that occur within the subject building are considered to represent PCAs that result in APECs on the Phase I – Property.

The surrounding land use consists primarily of residential dwellings to the south and west, light industrial buildings and commercial office space with General Dynamics Systems - Canada located to the east of the Phase I – Property.

Recommendations

Based on the results of this assessment, it is our opinion that **a Phase II - Environmental Site Assessment is required for the property.**

Based on the age of the subject building (circa 1960), asbestos containing materials (ACMs) may be present within the structure. No potential ACMs were observed at the time of the site visit; however, an invasive analysis was not completed so insulating materials could not be identified. Building materials were noted to be in good condition at the time of our inspection and are not considered to represent an immediate concern. An asbestos survey of the building should be conducted in accordance with Ontario Regulation 278/05, under the Occupational Health and Safety Act, prior to demolition or renovation, if one has not already been conducted.

Lead-based paint may be present on any remaining original surfaces within the building. It is recommended that paint be tested for lead content prior to its disturbance. Major work involving lead-based paint or other lead containing products must be done in accordance with Ontario Regulation 843, under the Occupational Health and Safety Act

1.0 INTRODUCTION

At the request of Andrew Glass of the Properties Group, acting on behalf of Stillwater Station Ltd., Paterson Group (Paterson) conducted a Phase I - Environmental Site Assessment (Phase I ESA) for 1987 Robertson Road, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the subject property and study area as well as to identify any environmental concerns with the potential to have impacted the subject property.

Paterson was engaged to conduct this Phase I – ESA by Mr. Andrew Glass of The Properties Group. Mr. Glass can be contacted via his mailing address at 276 Metcalfe Street, Ottawa, Ontario, K2P 1R3.

This report has been prepared specifically and solely for the above noted project which is described herein. It contains all our findings and results of the environmental conditions at this site.

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

2.0 SUBJECT PROPERTY INFORMATION

Address:	1987 Robertson Road, Ottawa, Ontario.
Legal Description:	Part of Lot 11, Concession 2, Nepean (Ottawa Front), in the City of Ottawa, Ontario.
Location:	The subject property is located on the north side of Robertson Road, approximately 485 m northeast of the Roberston Road and Moodie Drive intersection, in the City of Ottawa, Ontario. Refer to Figure 1 - Key Plan for the site location.
Latitude and Longitude:	45° 19' 30.31" N, 75° 47' 33.21" W

Site Description:

Configuration:	Irregular
Site Area:	7 ha (approximate)
Zoning Code:	IP2 – Industrial zone, subzone 2
Current Use:	The Phase I - Property is occupied by large storage/warehouse style building. The remainder of the site is vacant, and grass covered.
Services:	The Phase I - Property is situated in a municipally serviced area.

3.0 SCOPE OF INVESTIGATION

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

- Determine the historical activities on the subject site and study area by conducting a review of readily available records, reports, photographs, plans, mapping, databases, and regulatory agencies;
- Investigate the existing conditions present at the subject site and study area by conducting site reconnaissance;
- Conduct interviews with persons knowledgeable of current and historic operations on the subject property and, if warranted, neighbouring properties;
- Present the results of our findings in a comprehensive report in general accordance with the requirements of Ontario Regulation 269/11 amending O.Reg. 153/04 made under the Environmental Protection Act and in compliance with the requirements of CSA Z768-01;
- Provide a preliminary environmental site evaluation based on our findings;
- Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.

4.0 RECORDS REVIEW

4.1 General

Phase I ESA Study Area Determination

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

First Developed Use Determination

Based on a review of historical information, the northern portion of the Phase I – Property was initially developed with a farmstead prior to 1950.

Fire Insurance Plans (FIPs)

Fire insurance plans (FIPs) were not available for the Phase I - Property or surrounding area.

National Archives

City directories from 1964 to 2000 were reviewed for the subject site and surrounding properties. The Phase I - Property is listed in the city directories from the 1960's to 1980's as Steenbakkers Lumber Company Inc. Based on the available information, neighbouring properties have consisted of residential and commercial properties.

4.2 Environmental Source Information

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically as part of this assessment. One record was documented for the property addressed 1941 Robertson Road (101 m E) and pertains to the use of the property for manufacturing purposes. The former and current use of this neighbouring property for manufacturing purposes is considered to represent a PCA. Based on its separation distance and its inferred cross gradient orientation with respect to the Phase I – Property, the manufacturing facility addressed 1941 Robertson Road is not considered to represent an APEC on the Phase I – Property.

PCB Waste Storage Site Inventory

A search of the national PCB waste storage site inventory was conducted as part of this assessment.

No PCB storage sites were identified within the Phase I study area.

Ontario Ministry of Environment, Conservation and Parks (MECP) Waste Disposal Site Inventory

The Ontario Ministry of Environment and Climate Change document titled "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of this assessment. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants, and coal tar distillation plants situated in the Province of Ontario. A review of this document did not identify any relevant records pertaining to the subject site or for properties located within the Phase I Study Area.

MECP Coal Gasification Plant Inventory

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

MECP Instruments

A request was submitted to the MECP Freedom of Information office for information with respect to certificates of approval, permits to take water, certificates of property use, or any other similar MECP issued instruments for the subject property. Based on the response from the MECP, no records were documented for the Phase I Property.

MECP Incident Reports

A request was submitted to the MECP Freedom of Information office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants, or inspections maintained by the MECP for the subject or neighbouring properties. Based on the response from the MECP, no records were documented for the Phase I Property.

MECP Waste Management Records

A request was submitted to the MECP Freedom of Information office for information with respect to waste management records for the subject property. Based on the response from the MECP, no records were documented for the Phase I Property.

MECP Submissions

A request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions for the subject property. Based on the response from the MECP, no records were documented for the Phase I Property.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted electronically for the Phase I - Property and for properties located within the Phase I Study Area. Based on the response from the MECP, no records were documented for the Phase I Property.

Areas of Natural Significance

A search for areas of natural significance and features within the Phase I study area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (MNR) website. No natural features or areas of natural significance were identified on the subject property or within the Phase I study area.

Technical Standards and Safety Authority (TSSA)

The TSSA Fuels Safety Branch in Toronto was contacted electronically to inquire about current and former underground storage tanks, spills, and incidents for the subject and neighbouring properties. The response from the TSSA indicated that no environmental records were identified for the Phase I - Property or neighbouring properties. A copy of the correspondence with the TSSA, and the properties of interest, are included in Appendix 2.

City of Ottawa Old Landfill Sites

The document prepared by Golder Associates entitled “Old Landfill Management Strategy, Phase I - Identification of Sites, City of Ottawa”, was reviewed. No landfill sites were identified within the Phase I study area.

City of Ottawa Historical Land Use Inventory

A search of the City of Ottawa’s Historical Land Use Inventory (HLUI) database was conducted as part of this assessment.

The response from the City of Ottawa dated February 7, 2022, did not contain any additional information or identify any new environmental concerns on the Phase I – Property or neighbouring lands. The HLUI correspondence is located in Appendix 2.

Previous Engineering Reports

The following reports were reviewed prior to conducting this assessment:

- “Phase I, II – Environmental Site Assessment, 3818 Richmond Road, Ottawa, Ontario”, prepared by Paterson Group dated March 2012.

The Phase I, II ESA was completed for the Phase I – Property in 2012 and a change in address to 1987 Richmond Road has been completed since then.

The report indicated that the most recent use of the property as a lumber supply business triggered the subsurface investigation and that no specific areas of concerns were identified.

The subsurface investigation identified impacted material limited to the northwest corner of the site, resulting from the former railway spur line and that no surficial contamination was noted. Segments of the previously used spur line were identified in the northeastern portion of the site in the form of ballasts, sp

- “Phase I – Environmental Site Assessment, 1987 Robertson Road, Ottawa, Ontario”, prepared by Paterson Group Inc., dated August 2018.

The historical research completed at the time of the assessment indicated that the Phase I – Property was used prior to the 1950s for agricultural purposes. The Phase I – Property was redeveloped into a lumber distribution facility in the mid-1960s and remained as such until the mid-1990s.

No specific environmental concerns were identified at the time of the assessment; however, the former light industrial usage of the property (lumberyard) was considered to have the potential to impact the Phase I Property and a Phase II – ESA was completed.

- “Phase II – Environmental Site Assessment, 1987 Robertson Road, Ottawa, Ontario”, prepared by Paterson Group Inc., dated August 2018.

The subsurface investigation involved the advancement of eight boreholes, two of which were instrumented with groundwater monitoring wells. Fill material consisting of silty sand and gravel was encountered in all of the boreholes. The fill material was underlain by a layer of silty clay followed by glacial till and sandstone bedrock.

Six soil samples were submitted for petroleum hydrocarbons (PHCs) (F₁-F₄), benzene, toluene, ethylbenzene and xylene (BTEX) and metals analysis. All of the analyzed parameter concentrations were in compliance with the applicable MECP Table 3 standards.

Three groundwater samples were submitted for analysis of PHCs (F₁-F₄) and volatile organic compounds (VOCs). No detectable VOC and PHC concentrations were identified in the groundwater samples analyzed and the results were therefore in compliance with the applicable MECP Table 3 standards.

- “Phase II – Environmental Site Assessment Update, 1987 Robertson Road, Ottawa, Ontario”, prepared by Paterson Group Inc., dated November 2019.

The Phase II – ESA Update involved the sampling of three of the previously installed wells on the southern portion of the property, to establish the baseline conditions prior to new tenant occupancy of the site. Three groundwater samples were submitted for analysis of PHCs (F₁-F₄) and VOCs.

No detectable VOC and PHC concentrations were identified in the groundwater samples analyzed and the results were therefore in compliance with the applicable MECP Table 3 standards.

Environmental Risk Information Service (ERIS) Report

An ERIS (Environmental Risk Information Service) Report was obtained for the Phase I Property and properties within the Phase I Study Area.

Based on the ERIS report, there are 5 records documented for the Phase I – Property.

The documented records pertain to two Ontario O.Reg 347 Waste Generators associated with the current use of the Phase I - Property and three Water Well Information Systems records. The documented waste classes associated with the generator records consist of waste crankcase oils and lubricants, aliphatic solvents and residues and light fuels. The waste generators are registered under Ontario Rental and Supply and relate to on-site maintenance work. The current use of the Phase I – Property by Ontario Rental and Supply and associated activities including maintenance and fueling are considered to result in APECs on the Phase I – Property.

229 total records from various databases were identified in the ERIS search within the 250m search radius, and included: Certificates of Approvals (CA), Environmental Activity and Sector Registry (EASR), Environmental Registry (EBR), Environmental Compliance Approvals (ECAs), ERIS Historical Searches, Ontario Regulation 347 Waste Generators, TSSA Historic Incidents, National PCB Inventory, Fuel Oil Spills and Leaks, National Pollutant Release Inventory, Permit to Take Water, Private and Retail fuel Storage Tanks (PRT), Scott's Manufacturing Directory, Ontario Spills and Water Well Information Systems (WWIS).

The CAs and ECAs pertained to air and municipal and private sewage works approvals and the EBR and EASR records are also associated with air emissions, sewage and a heating system approval.

The O.Reg 347 Waste Generator records pertain primarily to multiple activities including a historical plastics manufacturer and current machine shop at the property addressed 190 Menten Place (24 m W) across Stillwater Creek, as well as, the General Dynamics Mission Systems - Canada building on the property addressed 1941 Robertson Road (101 m E). The associated waste classes include but are not limited to petroleum distillates, light fuels, halogenated solvents, and waste oils and lubricants.

The historical plastics manufacturer and current machine shop at 190 Menten Place and the generation of wastes at General Dynamics Mission Systems – Canada addressed 1941 Robertson Road, are considered to represent PCAs. Based on their separation distances and inferred down/cross gradient orientations with respect to the Phase I – Property, the above mentioned PCAs are not considered to result in APECs on the Phase I – Property.

One National Pollutant Release Inventory record was documented for the property addressed 1941 Robertson Road. The record pertains to lead releases resulting from historical manufacturing activities. As previously mentioned, the historical and current use of that property is considered to represent a PCA that does not result in an APEC on the Phase I – Property.

The documented spill records pertain to minor furnace oil spills, propane leaks, refrigerant gas, and hydraulic oil. Two of the spill records pertain to 900 and 343 L furnace oil spills documented for the property addressed 72 Vanier Road (53 m SW) across Stillwater Creek. Based on the volume of the furnace oil spilled, these two incidents are considered to represent a PCA, however, they are not considered to represent an APEC based on their separation distance and cross gradient orientation with respect to the Phase I – Property. Multiple spill records were also documented in the Unplottable Report section, the majority of which are associated with records for properties outside of the Phase I – ESA Study Area.

The documented Scott's Manufacturing records for the properties addressed 190 Stafford Road (now 190 Menten Place - 24 m W) as a former plastic manufacturer and machine shop, 195 Stafford Road (now 195 Menten Place - 42 m W) as a former metal building and component manufacturer, 215 Stafford Road West (now 215 Menten Place - 106 m W) as a printer and multiple manufacturers, 235 Stafford Road W (now 235 Menten Place - 172 m SW) as a former semi-conductor and electrical component manufacturer are considered to represent PCAs.

Based on their separation distances/locations on the other side of Stillwater Creek and, cross/down gradient orientations with respect to the Phase I – Property, the above mentioned former industrial activities are not considered to represent APECs on the Phase I – Property.

No other PCAs were identified through a review of the ERIS Database Report.

4.3 Physical Setting Sources

Aerial Photographs

Historical air photos from the National Air Photo Library were reviewed in approximate ten (10) year intervals, commencing with the earliest available photograph.

Based on the review, the following observations have been made:

- | | |
|------|--|
| 1951 | The Phase I - Property is occupied by a farmstead and associated outbuildings. The property to the east of the Phase I – Property is occupied by a farmstead and the properties north, south, and west appear to be primarily used for agricultural purposes. Two railway lines can be seen further north of the Phase I – Property and Robertson Road is in its current configuration further to the south. |
| 1963 | No significant changes have been made to the Phase I – Property since the previous photograph. The neighbouring property to the south is now occupied by a trailer park, while increased commercial development can be seen further to the east at this time. |
| 1975 | The Phase I - Property has been developed as a lumber yard and six warehouses can be seen in the central portion of the property. The trailer park on the neighbouring property to the south has expanded and now occupies the neighbouring property to the west, across Stillwater Creek. |
| 1984 | No significant changes have been made to the Phase I – Property or surrounding lands since the previous photograph. |
| 1993 | No significant changes have been made to the Phase I – Property or surrounding lands since the previous photograph. |
| 2002 | The property is no longer being used as a lumber supply business and three of the warehouses have been demolished with their concrete pads now visible in the central portion of the site. Increased residential development has occurred to the south and southwest of the Phase I - Property. |
| 2011 | No significant changes have been made to the Phase I – Property or surrounding lands since the previous photograph. |
| 2017 | No significant changes have been made to the Phase I – Property or surrounding lands since the previous photograph. |

2019 Rental equipment associated with Ontario Rental Supply is located on the north and south sides of the subject building, as well as in the northern portion of the Phase I – Property. No significant changes have been made to the surrounding lands since the previous photograph.

Topographic Maps

Topographic information was obtained from Natural Resources Canada – The Atlas of Canada website. The topographic maps indicate that the elevation of the Phase I - Property is approximately 80 m above sea level. The regional topography in the general area of the Phase I - Property slopes down towards the north, in the general direction of Ottawa River. 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, as a part of this assessment. According to the publication and mapping, the subject property is situated within the St. Lawrence Lowlands. According to the description provided: “The lowlands are plain-like areas that were all affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets.” The subject property is specifically located within the Central St. Lawrence Lowland area, which is rarely more than 150 m above sea level.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment.

Based on the information from NRCAN, the majority of the site is comprised of sandstone of the Nepean Formation while the northern part of the Phase I - Property is comprised of dolomite of the Oxford Formation. Based on the maps, the surficial geology consists of offshore marine sediments with an overburden thickness ranging from 2 to 10 m.

MECP Water Well Records

A search of the MECPs website for all drilled well records within 250 m of the Phase I - Property was conducted as part of this assessment.

The search identified three domestic well records on the Phase I – Property from 1963 to 2019. The soil profile on the Phase I – Property consists of silty clay extending to a maximum depth of 3 m followed by sandstone bedrock.

Paterson installed two wells as part of the subsurface investigation that was completed in 2012. Based on the well records, the site stratigraphy consists primarily of a shallow fill layer followed by native brown silty clay and glacial till.

The groundwater table was intercepted at an average depth of 2.2 m and sandstone bedrock was encountered at a maximum depth of 3.56 m below the existing grade.

Water Bodies and Areas of Natural Significance

Stillwater Creek runs in a north-south direction adjacent to the western boundary of the Phase I – Property.

5.0 SITE RECONNAISSANCE

5.1 General Requirements

The original site inspection was conducted on October 5, 2021, by personnel from our environmental division. In addition to the subject property, the uses of neighbouring properties within the Phase I study area were also assessed at the time of the site inspection.

Personnel from Paterson’s environmental division completed a second site visit on October 24, 2023, to satisfy the enhanced investigation portion of the Phase I ESA.

5.2 Personal Interviews

Mr. Chris Lang, an employee at Ontario Rental Supply, was interviewed as part of this assessment. Mr. Lang informed Paterson that mechanical and maintenance work is completed on their rental equipment within the eastern half of the subject building.

Paterson was shown the location of the 55-gallon drums used for the new and used oil, located in the center of the subject building. Mr. Lang also informed Paterson that machinery is fueled through three above ground storage tanks (ASTs) located against the northern exterior wall of the subject building, one for light gasoline and the other two for coloured diesel. One additional tank is locked in a metal storage container and consists of diesel exhaust fluid (DEF). Paterson was also shown the location of the oil water separator and storage area of multiple portable diesel heaters.

Mr. Pat Kelahear, an employee at Ontario Rental Supply, was interviewed during the supplemental site visit on October 24, 2023.

Mr. Kelahear showed Paterson the locations of waste oil and coolant drums within the central portion of the subject building. Paterson was also shown the locations of new glycol drums and hydraulic oil totes also in the central portion of the subject building.

Mr. Kelahear informed Paterson that the rental equipment on the Phase I Property primarily consisted of hydraulic lifts with some mini excavators and other miscellaneous items. Mr. Kelahear was unaware of any environmental concerns on the Phase I Property or in the immediate vicinity.

5.3 Specific Observations at the Phase I Property

Site Features

The Phase I - Property consists of a slab-on-grade commercial warehouse located in the southern portion of the property. One large canopy tent is located further northeast of the subject building and is used for outdoor seating.

The concrete slabs from the historical buildings on the property are located to the north and northwest of the subject building.

Various rental equipment such as portable diesel heaters, forklifts, and mechanical/genie lifts are present within the subject building and in the northern and southern portions of the property. The former railway line that is situated in the northeastern portion of the property and had historically run in an east-west direction.

The Phase I - Property and regional topography slope gradually down towards the west in the direction of Stillwater creek which traverses the western boundary of the Phase I - Property. Water drainage on the Phase I - Property consists primarily of surface infiltration in the vegetated areas across the site. No ponded water was observed on the Phase I – Property.

No signs of staining or indications of potential sub-surface contamination were observed at the time of the site visit.

A depiction of the Phase I - Property is presented on Drawing PE4378-3 – Site Plan, in the Figures section of this report.

Buildings and Structures

The large slab-on-grade commercial warehouse is located in the southern portion of the Phase I – Property. The warehouse has a steel joist roof, concrete floor and the exterior is finished with metal siding.

Potential Environmental Concerns

Fuels and Chemical Storage

Three ASTs, one for gasoline and two for diesel, were observed along the exterior northern wall of the subject building. An additional metal storage container consisting of diesel exhaust fluid was also observed in this area. The gasoline AST has a capacity of 2320 L (1999), and the two diesel ASTs have a capacity of 4550 L (2017 and 2007). The tanks are double walled, and vacuum sealed and are used to fuel on-site machinery as needed. The diesel exhaust fluid is contained within a metal storage unit located on the same concrete slab as the other three ASTs.

Minor staining was observed at the base of the ASTs and faults and cracking in the concrete slab was observed at the time of the site visit.

Two large propane tanks and a gated storage bin for used propane canisters were observed to the west of the gasoline and diesel ASTs.

The pump mounted ASTs are considered to represent a PCA that results in an APEC on the Phase I – Property.

Hazardous Materials and Unidentified Substances

No additional hazardous materials, unidentified substances, surficial staining, abnormal odours, or indications of potential sub-surface contamination were observed on the Phase I - Property at the time of the site inspection.

Transformer Oil and Polychlorinated Biphenyls (PCBs)

No transformers or other sources of PCBs were observed on the Phase I – Property at the time of the site inspection.

Waste Management

Multiple 208 L waste oil drums were observed in the central portion of the warehouse at the time of the site visit.

Additional waste materials observed on the Phase I - Property at the time of the site inspection were noted to be limited to solid, non-hazardous domestic waste products and recyclables.

No staining was observed on the concrete slab in the area of the waste/new oil drums at the time of the site visit.

Fill Material

No fill material is being stored on the Phase I – Property.

5.4 Interior Assessment

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

- The floors consist of concrete;
- The walls consist of metal siding;
- The ceilings consist of steel deck.
- Lighting throughout the building consists of fluorescent fixtures.

Potentially Hazardous Building Materials

 Asbestos-Containing Materials (ACMs)

Based on the age of the subject building (circa 1960), asbestos may be potentially present within certain building materials.

No potential ACMs were observed at the time of the site visit however, an invasive analysis was not completed so insulating materials could not be identified.

These building materials were observed to be in good condition at the time of the site inspection and do not pose an immediate concern.

 Lead-Based Paint

Based on the age of the subject building, lead-based paints may be potentially present on any original or older painted surfaces. The painted surfaces within the building were generally observed to be in good condition at the time of the site inspection.

 Polychlorinated Biphenyls (PCBs)

Fluorescent light fixtures were observed through the building and the ballasts manufactured prior to 1981 have the potential to contain PCBs. It is anticipated that all light ballasts would have been replaced in the past 40 years and therefore would no longer contain PCBs.

Urea Formaldehyde Foam Insulation (UFFI)

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

Other Potential Environmental Concerns

Fuels and Chemical Storage

No vent and fill pipes, or signs indicating the presence of an underground or above ground storage tank, were observed within the interior of the subject building. Multiple 208 L waste and new oil drums were observed in the central portion of the warehouse. Additional hydraulic oil drums and portable diesel heaters containing 159 L of diesel fuel were also observed within the warehouse.

No concerns with respect to fuels or chemical storage were identified during the site inspection.

Wastewater Discharges

Wastewater is currently discharged from the subject building through a private septic system.

Roof drainage from the subject building is discharged primarily through surface infiltration in the vegetated areas. No environmental concerns were identified with respect to wastewater discharges on the Phase I - Property.

Ozone Depleting Substances (ODSs)

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

5.5 Enhanced Investigation Property

Operations, Including Processing or Manufacturing On-site

Based on the available information and/or records, there are no known processes, manufacturing or other operations that occurred on-site.

Hazardous and Raw Materials Used, Handling and Storage Locations

No concerns with respect to hazardous and raw materials were identified on the Phase I Property at the time of the site visit.

Products Manufactured On-site

Based on the available information and/or records, there are no known products currently manufactured at the Phase I Property.

By-products and Wastes Produced On-site

Based on the available information and/or records, waste oil and coolant are stored in four 500 L bins located in the central portion of the subject building. The generated waste oil and coolant are the result of maintenance and repairs conducted on rental equipment that primarily consists of hydraulic lifts. These wastes are collected by Tomlinson on an as needed basis. One oil water separator is also located in the northeastern portion of the subject building. The oil water separator is located immediately adjacent to a wash bay. No environmental concerns were identified with respect to by-products and generated wastes produced on-site.

Locations and Contents of Drums, Totes, Bins and Tanks On-site

Two 1040 L totes of new hydraulic oil are located in the central portion of the subject building. The hydraulic oil is transferred into four 500 L drums, also located in the central portion of the subject building and are used during the maintenance and repairs of rental equipment. Four 500 L drums of new glycol are also located in the central portion of the subject building. The glycol is used in equipment that is rented for floor heating.

The subject building is heated by two 1000 L propane tanks located along the exterior of the northern wall. As previously discussed in section 5.3, three ASTs are present on the exterior of the subject building, immediately west of the northeastern corner of the building. One of the tanks is used to store gasoline (2320 L) and the other two, are used for diesel (4550 L). Diesel exhaust fluid is also stored in this section of the property in a 250 L tank.

No additional environmental concerns were identified with respect to on-site drums, totes, bins, or tanks.

Vehicle Maintenance Area (Hydraulic Lift Equipment)

Although maintenance and repairs are completed on rental equipment within the subject building, there are no maintenance areas with hydraulic equipment present on the property.

Historical Spills and Leaks

Based on a review of the historical information as well as information gathered during the interview, no historical spills and/or leaks have occurred on the Phase I Property.

Other On-site Operations and Concerns

The majority of the property is used for the storage of miscellaneous construction equipment primarily consisting of hydraulic lifts. No other potential environmental concerns (i.e., sources of incoming and outgoing effluent discharges, waste management handling, and vehicle equipment storage areas, etc.) were identified on the Phase I Property.

All reasonable inquiries were made to carry out this enhanced investigation property as specified in clause 32(1)(b) of the O.Reg 153/04. Details pertaining to the enhanced investigation property are shown on Drawing PE6234-1 – Site Plan, in the Figures section of this report.

5.6 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 subject property was observed to be as follows:

North: Railway line followed by agricultural fields.

South: Trailer Park followed by commercial office space and restaurants.

East: General Dynamics Mission Systems-Canada followed by commercial office buildings.

West: Stillwater Creek followed by a trailer park and commercial office space/retail buildings.

As previously stated, the General Dynamics Mission Systems - Canada (electrical component manufacturer) represents a PCA that does not result in an APEC on the Phase I – Property based on its separation distance and cross gradient orientation with respect to the Phase I - Property. One additional PCA was identified in the form of a railway that runs east-west immediately north of the Phase I – Property. Based on its separation distance and down gradient orientation with respect to the Phase I – Property, the identified railway is not considered to represent an APEC on the Phase I – Property.

The neighbouring land use within the Phase I Study Area is illustrated on Drawing PE4378-2 – Surrounding Land Use Plan.

6.0 REVIEW AND EVALUATION OF INFORMATION

6.1 Land Use History

Based on a review of historical information, the Phase I – Property was occupied by a farmstead and crop land prior to the construction of multiple warehouse buildings used in conjunction with a lumber supply company in the 1960s. The property has been used for commercial/light industrial purposes since having been redeveloped into a lumber storage yard. The Phase I – Property is currently being used by Ontario Rental Supply as a construction equipment storage yard and maintenance facility.

Potentially Contaminating Activities (PCAs)

Based on the Phase I – ESA, three on-site PCAs were identified that are considered to represent APECs on the Phase I – Property and are listed below.

- Three pump mounted ASTs containing gasoline and diesel fuel as well as a diesel exhaust fluid storage bin located against the northern exterior wall of the subject building
- Maintenance work including oil and hydraulic fluid changes and mechanical repairs located in the eastern half of the subject building.
- Former rail line that historically passed through the northeastern portion of the Phase I – Property.

Other off-site PCAs identified within the Phase I study area not considered to result in APECs on the Phase I - Property based on their separation distances, as well as their inferred down-gradient or cross-gradient orientation with respect to anticipated groundwater flow.

Areas of Potential Environmental Concern (APECs)

Three APECs in the form of on-site ASTS, mechanical and maintenance work within the subject building and a former spur line were identified on the Phase I – Property.

Contaminants of Potential Concern (CPCs)

The contaminants of potential concern resulting from the identified APECs are as follows:

- Petroleum Hydrocarbons (PHCs (F₁-F₄))
- Benzene, toluene, ethylbenzene, and xylene (BTEX)
- Polycyclic aromatic hydrocarbons (PAHs)
- Metals

6.2 Conceptual Site Model

Geological and Hydrogeological Setting

Based on the information from NRCAN, the majority of the site is underlain by sandstone of the Nepean Formation while the northern part of the Phase I - Property is underlain by dolomite of the Oxford Formation.

Based on the maps, the surficial geology consists of offshore marine sediments with an overburden thickness ranging from 2 to 10 m.

Existing Buildings and Structures

The Phase I - Property consists of a slab-on-grade commercial warehouse located in the southern portion of the property. One large canopy tent is located further northeast of the subject building and is used for outdoor seating.

The concrete slabs from the historical buildings on the property are located to the north and northwest of the subject building.

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

Stillwater Creek runs in a north-south direction along the western property boundary of the Phase I – Property.

Water Wells

A search of the MECPs website for all drilled well records within 250 m of the Phase I - Property was conducted as part of this assessment. The search identified three domestic well records on the Phase I – Property from 1963 to 2019. The soil profile on the Phase I – Property consists of silty clay extending to a maximum depth of 3 m followed by sandstone bedrock.

Paterson installed two wells as part of the subsurface investigation that was completed in 2012. Based on the well records, the site stratigraphy consists primarily of a shallow fill layer followed by native brown silty clay and glacial till.

The groundwater table was intercepted at an average depth of 2.2 m and sandstone bedrock was encountered at a maximum depth of 3.56 m below the existing grade.

Neighbouring Land Use

Neighbouring land use in the Phase I study area consists primarily of residential and commercial properties with the General Dynamics Mission Systems-Canada building located approximately 101 m east of the Phase I – Property.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

Ten PCAs were identified within the Phase I – Study Area. Based on their separation distances and cross or down gradient orientation with respect to the subject site, the above noted PCAs except for the three on-site PCAs are not considered to result in APECs on the Phase I – Property.

Contaminants of Potential Concern

The contaminants of potential concern resulting from the identified APECs are as follows:

- PHCs (F₁-F₄)
- BTEX
- PAHs
- Metals

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I ESA is considered to be sufficient to conclude that there are three APECs associated with the Phase I - Property.

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

7.0 CONCLUSION

Assessment

Paterson Group was retained by The Properties Group, acting on behalf of Stillwater Station Ltd., to conduct a Phase I – Environmental Site Assessment (Phase I ESA) on the property addressed 1987 Robertson Road in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the Phase I – Property.

According to the historical information reviewed, the northern portion of the Phase I – Property was originally occupied by a farmstead and used for agricultural purposes prior to 1950. The Phase I – Property was developed for light industrial purposes in the 1960s, which involved the construction of multiple warehouse buildings used in conjunction with a lumber supply company.

The northeastern portion of the Phase I – Property had previously been occupied by a railway that was used in conjunction with the lumber supply company. The former presence of the railway line is considered to represent a PCA that results in an APEC on the Phase I – Property.

The neighbouring properties were also used for agricultural purposes until being developed with residential, commercial, and light industrial buildings. Several historical PCAs were identified within the Phase I – Study Area in the form of manufacturing facilities and furnace oil spills. Based on their separation distances as well as their cross or down gradient orientation with respect to the subject site, the identified PCAs are not considered to result in APECs on the Phase I – Property.

Following the historical review, a site inspection was conducted. The Phase I – Property is currently occupied by a slab on grade warehouse building and a large canopy tent used for outdoor seating. Three pump mounted ASTs, one containing light gasoline and two containing diesel fuels as well as a metal storage container consisting of diesel exhaust fluid, were identified on a concrete slab located against the exterior northern wall of the subject building. Mechanical and maintenance work including oil and hydraulic fluid changes are completed within the eastern portion of the subject building. The pump mounted ASTs and mechanical/maintenance activities that occur within the subject building are considered to represent PCAs that result in APECs on the Phase I – Property.

The surrounding land use consists primarily of residential dwellings to the south and west, light industrial buildings and commercial office space with General Dynamics Systems - Canada located to the east of the Phase I – Property.

Recommendations

Based on the results of this assessment, it is our opinion that **a Phase II - Environmental Site Assessment is required for the property.**

Based on the age of the subject building (circa 1960), asbestos containing materials (ACMs) may be present within the structure. No potential ACMs were observed at the time of the site visit; however, an invasive analysis was not completed so insulating materials could not be identified. Building materials were noted to be in good condition at the time of our inspection and are not considered to represent an immediate concern. An asbestos survey of the building should be conducted in accordance with Ontario Regulation 278/05, under the Occupational Health and Safety Act, prior to demolition or renovation, if one has not already been conducted.

Lead-based paint may be present on any remaining original surfaces within the building. It is recommended that paint be tested for lead content prior to its disturbance. Major work involving lead-based paint or other lead containing products must be done in accordance with Ontario Regulation 843, under the Occupational Health and Safety Act

8.0 STATEMENT OF LIMITATIONS

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

Should any conditions be encountered at the 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 Stillwater Station Ltd. and The Properties Group. Permission and notification from Stillwater Station Ltd. and/or The Properties Group and Paterson Group will be required to release this report to any other party.

Paterson Group Inc.



Samuel R. Berube, B Eng.



Mark S. D'Arcy, P.Eng., QP_{ESA}



Report Distribution:

- Stillwater Station Ltd. c/o The Properties Group
- Paterson Group Inc.

9.0 REFERENCES

Federal Records

Natural Resources Canada Air Photo Library.
Natural Resources Canada The Atlas of Canada.
Geological Survey of Canada Surficial and Subsurface Mapping.
Environment Canada, National Pollutant Release Inventory.
National PCB Waste Storage Site Inventory.
National Archives of Canada.

Provincial Records

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

Municipal Records

City of Ottawa Document "Old Landfill Management Strategy, Phase I – Identification of Sites", prepared by Golder Associates, 2004.
The City of Ottawa eMap website.
ERIS Report

Local Information Sources

Personal Interviews.
ERIS Database Report

Public Information Sources

Google Earth.
Google Maps/Street View.

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE4378-3R – SITE PLAN

DRAWING PE4378-4 – SURROUNDING LAND USE PLAN

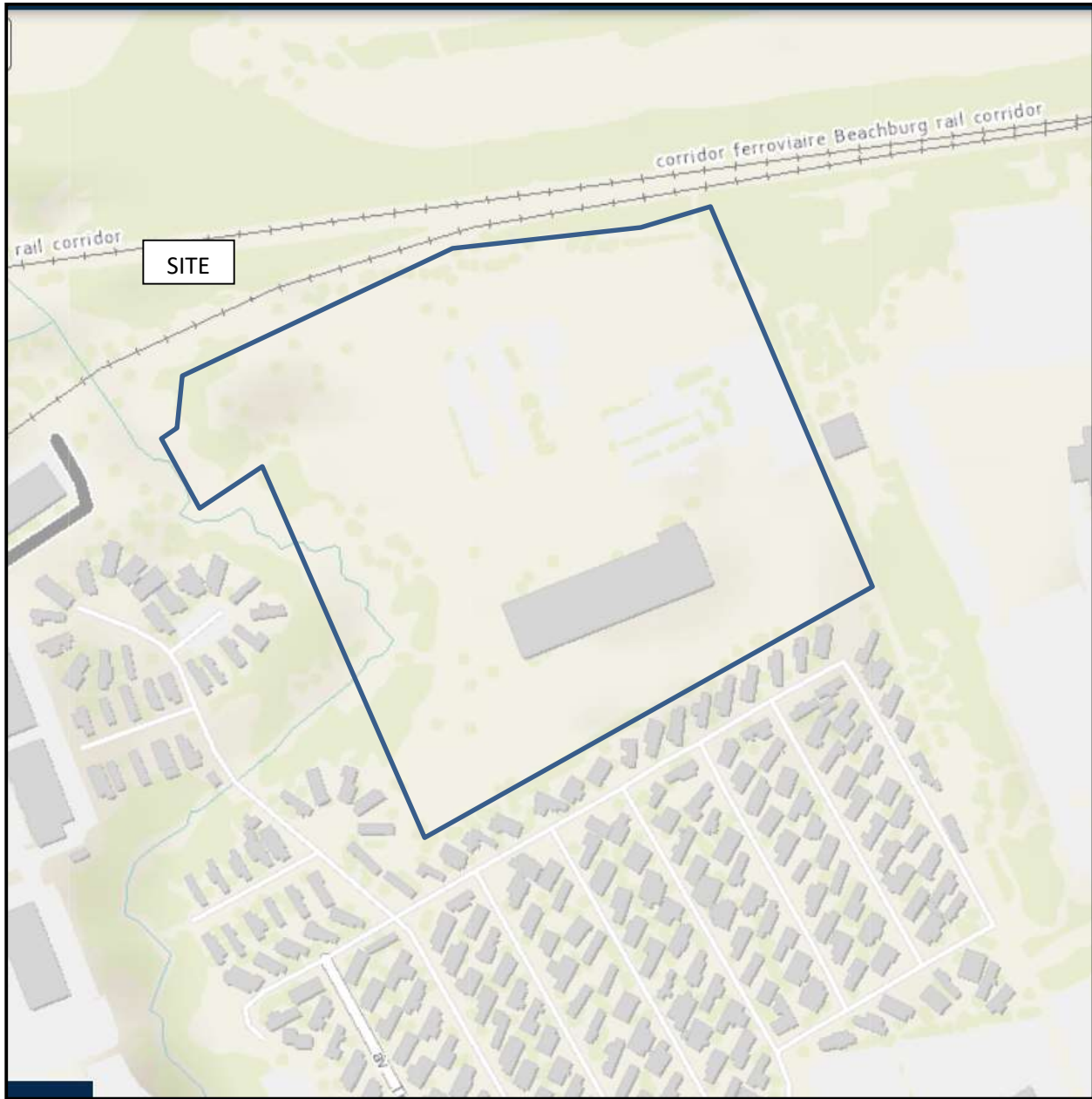


FIGURE 1
KEY PLAN

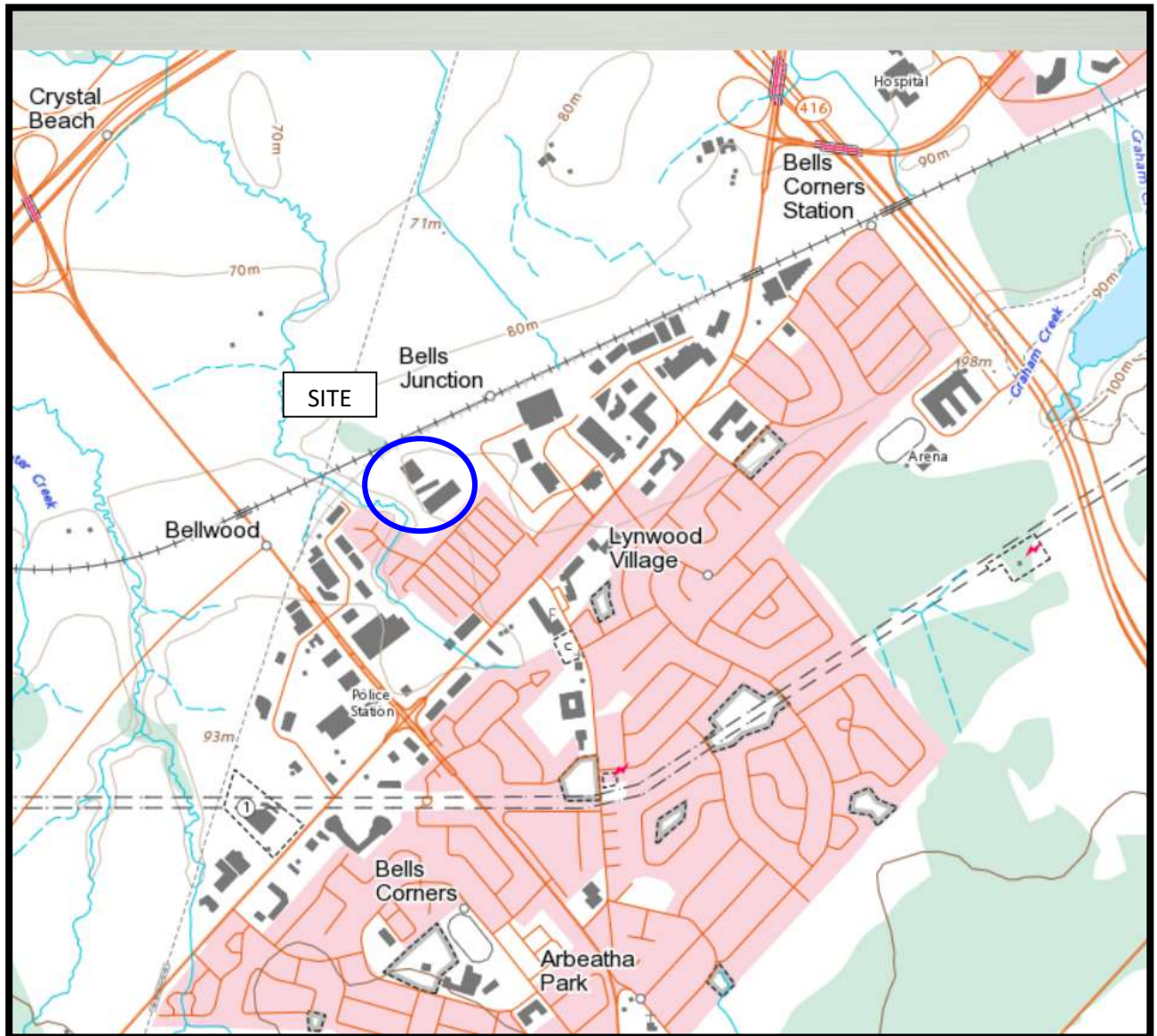
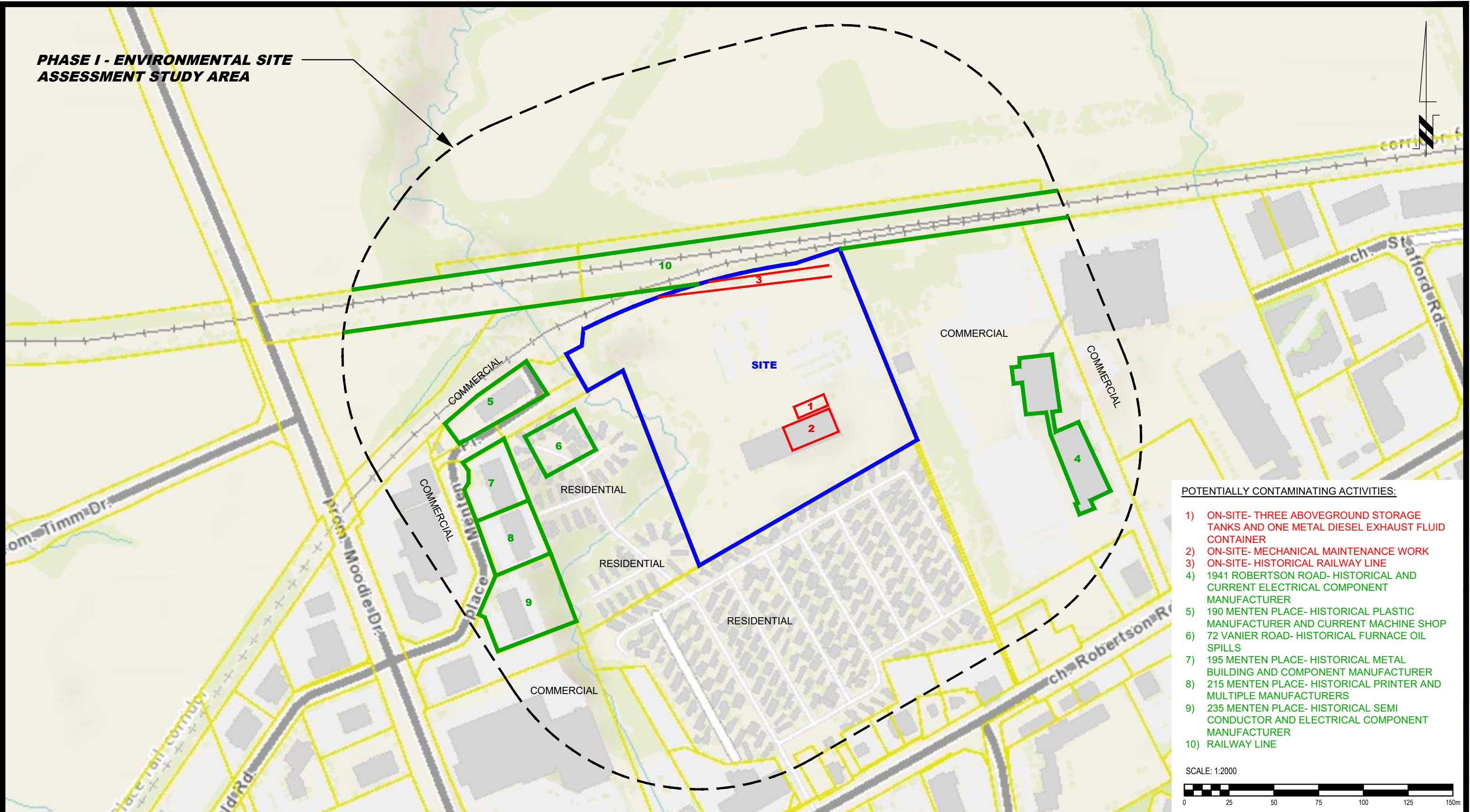


FIGURE 2
TOPOGRAPHIC MAP

PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA



POTENTIALLY CONTAMINATING ACTIVITIES:

- 1) ON-SITE- THREE ABOVEGROUND STORAGE TANKS AND ONE METAL DIESEL EXHAUST FLUID CONTAINER
- 2) ON-SITE- MECHANICAL MAINTENANCE WORK
- 3) ON-SITE- HISTORICAL RAILWAY LINE
- 4) 1941 ROBERTSON ROAD- HISTORICAL AND CURRENT ELECTRICAL COMPONENT MANUFACTURER
- 5) 190 MENTEN PLACE- HISTORICAL PLASTIC MANUFACTURER AND CURRENT MACHINE SHOP
- 6) 72 VANIER ROAD- HISTORICAL FURNACE OIL SPILLS
- 7) 195 MENTEN PLACE- HISTORICAL METAL BUILDING AND COMPONENT MANUFACTURER
- 8) 215 MENTEN PLACE- HISTORICAL PRINTER AND MULTIPLE MANUFACTURERS
- 9) 235 MENTEN PLACE- HISTORICAL SEMI CONDUCTOR AND ELECTRICAL COMPONENT MANUFACTURER
- 10) RAILWAY LINE

SCALE: 1:2000



patersongroup
consulting engineers

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

NO.	REVISIONS	DATE	INITIAL

STILLWATER STATION LTD. C/O THE PROPERTIES GROUP
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
1987 ROBERTSON ROAD
OTTAWA, ONTARIO
Title: **SURROUNDING LAND USE PLAN**

Scale: 1:2000
Drawn by: YA
Checked by: SB
Approved by: MSD

Date: 10/2021
Report No.: PE4378-1
Dwg. No.: **PE4378-4**
Revision No.:

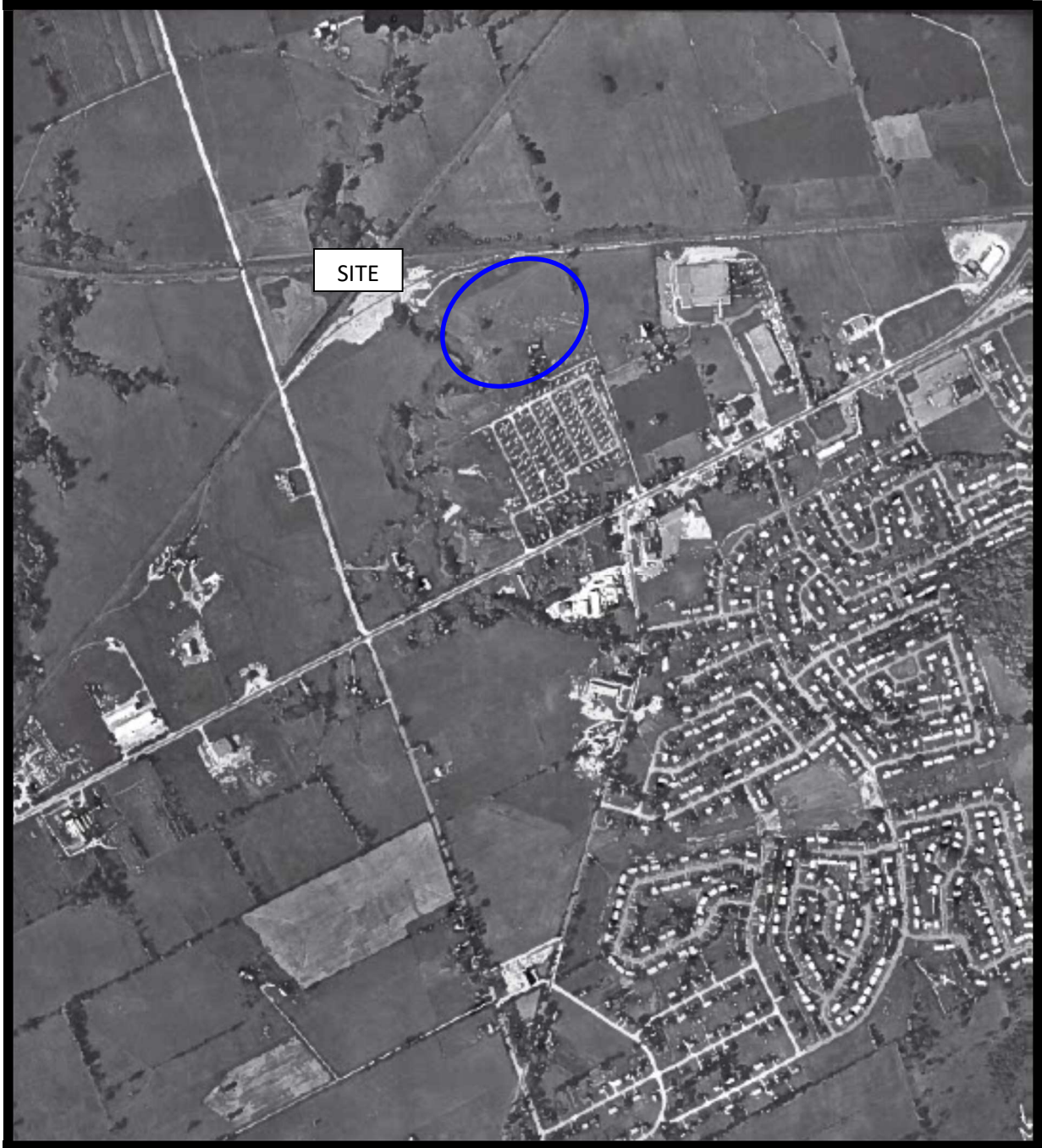
APPENDIX 1

AERIAL PHOTOGRAPHS

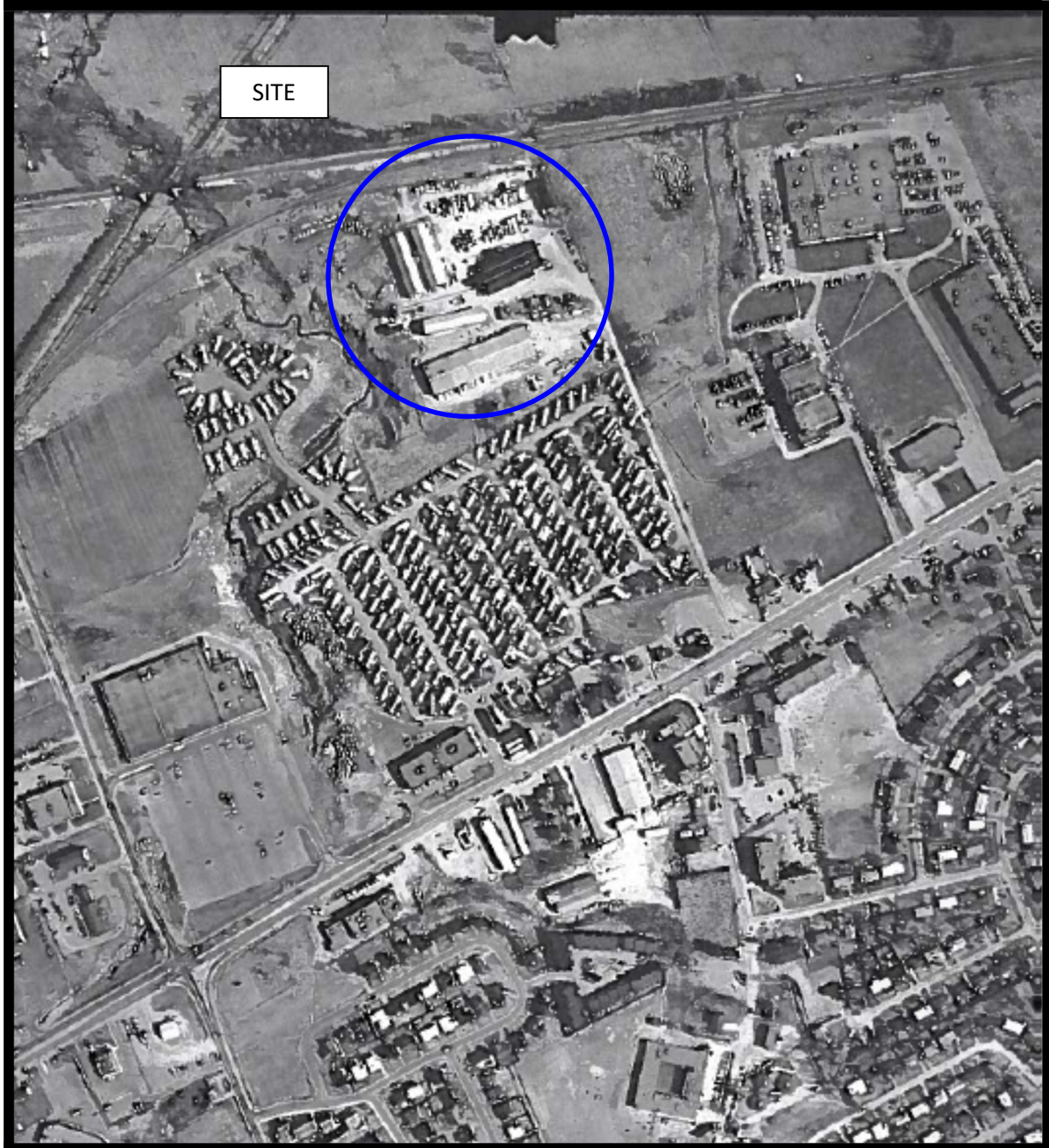
SITE PHOTOGRAPHS



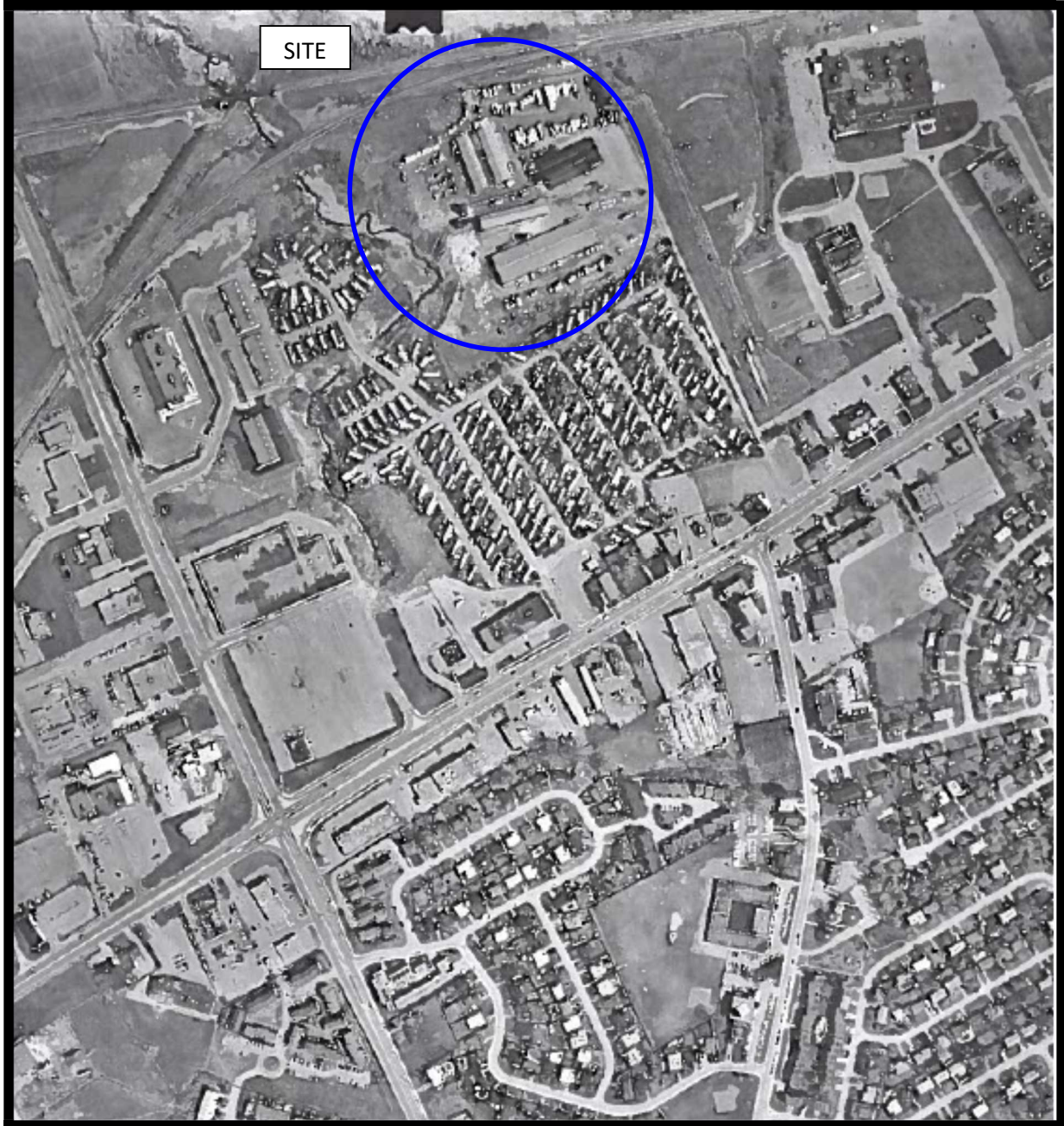
AERIAL PHOTOGRAPH
1951



AERIAL PHOTOGRAPH
1963



AERIAL PHOTOGRAPH
1975



AERIAL PHOTOGRAPH
1984



AERIAL PHOTOGRAPH
1993



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2011



AERIAL PHOTOGRAPH
2017



AERIAL PHOTOGRAPH
2019

Site Photographs

PE4378

1987 Robertson Road– Ottawa, ON

November 4, 2021



Photograph 1: View of subject building looking north.



Photograph 2: View of rental equipment stored in the northern portion of the Phase I - Property.

APPENDIX 2

MECP FREEDOM OF INFORMATION SEARCH REQUEST

MECP WATER WELL RECORDS

TSSA CORRESPONDENCE

HLUI RESPONSE

ERIS REPORT

**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

**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



October 24, 2022

Samuel Berube
Paterson Group Inc.
154 Colonnade Road
Ottawa, Ontario K2E 7J5
sberube@patersongroup.ca

Dear Samuel Berube:

RE: MECP FOI A-2022-02603, Your Reference PE4378 – Decision Letter

This letter is in response to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to 295 Moodie Drive, Ottawa.

After a thorough search through the files of the ministry's Ottawa District Office, Environmental Assessment and Permissions Division (EAPD), Environmental Monitoring and Reporting Branch (EMRB), Environmental Investigations and Enforcement Branch (EIEB), and Safe Drinking Water Branch (SDW) no records were located responsive to your request. **This file is now closed.**

You may request a review of my decision within 30 days from the date of this letter by contacting the Information and Privacy Commissioner/Ontario at <http://www.ipc.on.ca>. Please note there may be a fee associated with submitting the appeal.

If you have any questions, please contact Tolani Abraham at Tolani.Abraham2@ontario.ca.

Yours truly,

ORIGINAL SIGNED BY

Ryan Gunn
Manager (A), Access and Privacy Office

Measurements recorded in: Metric Imperial

A111536

Page _____ of _____

Address of Well Location (Street Number/Name) 30 Vanier Dr.		Township	Lot	Concession
County/District/Municipality		City/Town/Village Ottawa	Province Ontario	Postal Code
UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number
NAD	83	18434881	5019574	

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

Annular Space			
Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)	
0 1.52	bentonite		
1.52 7.62	grout slurry		

Method of Construction	Well Use
<input type="checkbox"/> Cable Tool <input type="checkbox"/> Rotary (Conventional) <input type="checkbox"/> Rotary (Reverse) <input type="checkbox"/> Boring <input type="checkbox"/> Air percussion <input type="checkbox"/> Other, specify _____	<input type="checkbox"/> Diamond <input type="checkbox"/> Jetting <input type="checkbox"/> Driving <input type="checkbox"/> Digging <input type="checkbox"/> Public <input type="checkbox"/> Domestic <input type="checkbox"/> Livestock <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Other, specify _____
<input type="checkbox"/> Commercial <input type="checkbox"/> Municipal <input type="checkbox"/> Test Hole <input type="checkbox"/> Cooling & Air Conditioning	<input type="checkbox"/> Not used <input type="checkbox"/> Dewatering <input checked="" type="checkbox"/> Monitoring

Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		<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 checked="" type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____
			From	To	
4.03	PVC	.368			

Construction Record - Screen				Status of Well	
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)		
			From	To	
4.82	PVC	10		7.62	Not Needed

Water Details		Hole Diameter	
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 _____	Depth (m/ft) From To	Diameter (cm/in)
		0 7.62	4.82

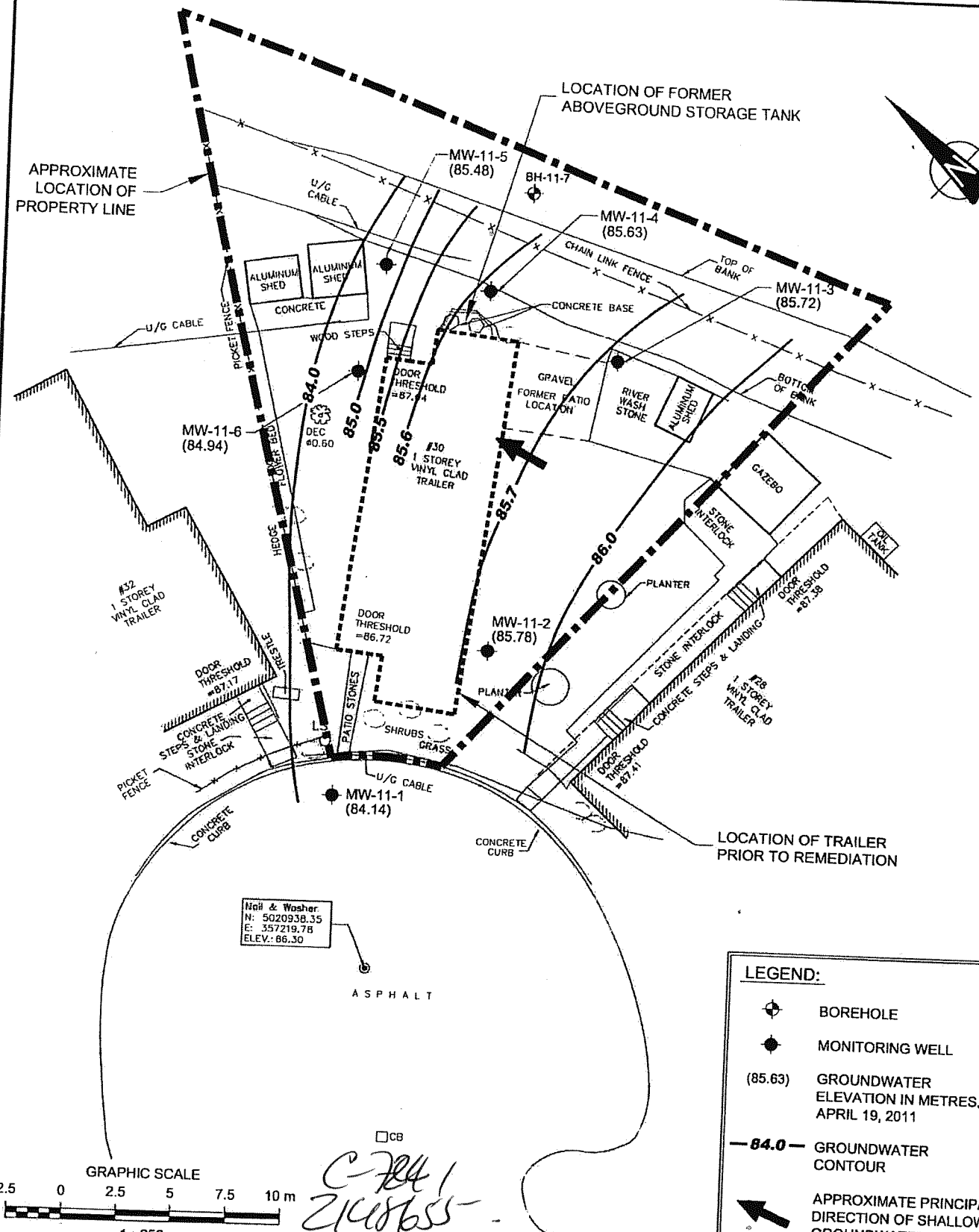
Well Contractor and Well Technician Information			
Business Name of Well Contractor strate Drilling Group		Well Contractor's Licence No. 7 2 4 1	
Business Address (Street Number/Name) 147-2 W. Beaver creek		Municipality Richmondhill	
Province ON	Postal Code L4B1C6	Business E-mail Address wrecords@stratesoil.com	

Bus. Telephone No. (inc. area code) 910 5764 9304	Name of Well Technician (Last Name, First Name) McCoy, James	Well Technician's Licence No. 3 6 5 6	Signature of Technician and/or Contractor 	Date Submitted 2012 05 18
--	---	--	---	------------------------------

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	
Pump intake set at (m/ft)	2		2	
Pumping rate (l/min / GPM)	3		3	
Duration of pumping hrs + min	4		4	
Final water level end of pumping (m/ft)	5		5	
If flowing give rate (l/min / GPM)	10		10	
	15		15	
Recommended pump depth (m/ft)	20		20	
	25		25	
Recommended pump rate (l/min / GPM)	30		30	
	40		40	
Well production (l/min / GPM)	50		50	
	60		60	
Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No				

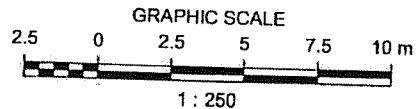
Map of Well Location
Please provide a map below following instructions on the back. See Map MW-11-5
Comments:

Well owner's information package delivered <input type="checkbox"/> Yes <input type="checkbox"/> No	Date Package Delivered Y Y Y Y M M D D	Ministry Use Only Audit No. 2148655 JUN 19 2012 Received
	Date Work Completed 2012 05 16	



LEGEND:

- BOREHOLE
- MONITORING WELL
- (85.63) GROUNDWATER ELEVATION IN METRES, APRIL 19, 2011
- GROUNDWATER CONTOUR
- APPROXIMATE PRINCIPAL DIRECTION OF SHALLOW GROUNDWATER FLOW



*C-741
2148655*

NOTE: THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A STANTEC CONSULTING LTD. REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.

PIEZOMETRIC ELEVATIONS, APRIL 19, 2011
 PHASE II ESA AND REMEDIAL EXCAVATION
 30 VANIER ROAD, OTTAWA, ONTARIO

Client: LLOYD AND SHARON BOX
 Stantec Consulting Ltd. © 2011

Job No.:	122510512
Scale:	1:250
Date:	11/07/13
Dwn. By:	GBB
App'd By:	<i>[Signature]</i>

Dwg. No.: 3

Stantec

JUN 19 2012

T:\Autocad\Drawings\Project Drawings\2011\122510512\122510512-2-5 (2015).dwg PRINTED: Jul 13, 2011

Measurements recorded in: Metric Imperial

Address of Well Location (Street Number/Name) **30 Vanier Rd** Township _____ Lot _____ Concession _____
 County/District/Municipality _____ City/Town/Village **Ottawa** Province **Ontario** Postal Code _____
 UTM Coordinates Zone Easting Northing Municipal Plan and Sublot Number Other
 NAD 83 **184348745019571**

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
Blk	Top soil		soft, dry	0	.61
brn	silt	clay	soft, dry	.61	3.66
Gr	silt	clay	soft, wet	3.66	7.62

Annular Space

Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)
0 .31	Concrete / flushmount	
.31 2.74	Benseal	
2.74 7.62	Sand	

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: Pump intake set at (m/ft) Pumping rate (l/min / GPM) Duration of pumping _____ hrs + _____ min Final water level end of pumping (m/ft) If flowing give rate (l/min / GPM) Recommended pump depth (m/ft) Recommended pump rate (l/min / GPM) Well production (l/min / GPM) Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No	Static Level			
	1		1	
	2		2	
	3		3	
	4		4	
	5		5	
	10		10	
	15		15	
	20		20	
	25		25	
	30		30	
	40		40	
	50		50	
	60		60	

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 **Direct Push** 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	
4.03	PVC	.368	0	3.1	<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)	
			From	To
4.82	PVC	10	3.1	7.62

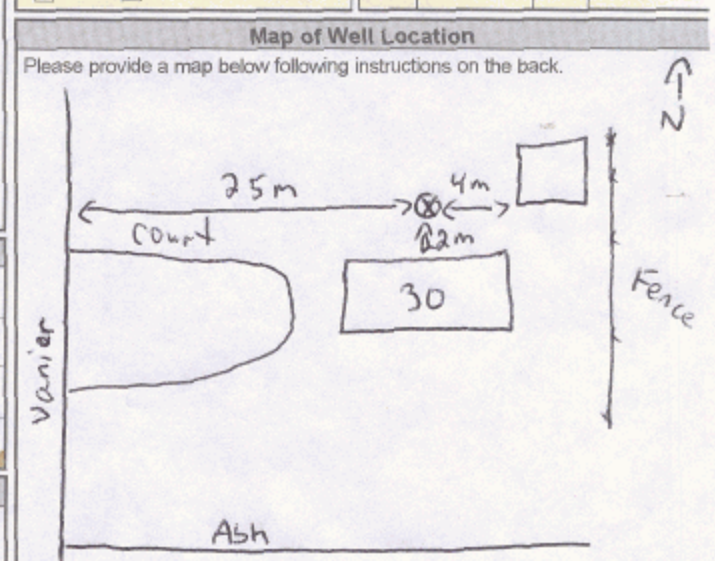
Water Details

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
0		Depth (m/ft) From To Diameter (cm/in)
0		0 7.62 8.25

Well Contractor and Well Technician Information

Business Name of Well Contractor: **Strata soil sampling** Well Contractor's Licence No.: **7241**
 Business Address (Street Number/Name): **147-2 West Beaver Creek Rd** Municipality: **Richmond Hill**
 Province: **ON** Postal Code: **L4B1C6** Business E-mail Address: **wrecords@stratasoil.com**

Bus. Telephone No. (inc. area code): **9057649304** Name of Well Technician (Last Name, First Name): **Betty Brian**
 Well Technician's Licence No.: **3616** Signature of Technician and/or Contractor: *[Signature]* Date Submitted: **20110405**



Comments: _____

Well owner's information package delivered: Yes No

Date Package Delivered: **20110405**

Date Work Completed: **20110405**

Ministry Use Only
 Audit No.: **2111746**
 Received: **MAY 05 2011**

Address of Well Location (Street Number/Name) 30 Vanier St Township _____ Lot _____ Concession _____

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

UTM Coordinates Zone Easting Northing Municipal Plan and Sublot Number Other

NAD 83 18434876 5019551

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	silt	clay	soft, dry	0	3.66
Gry	clay	silt	soft, wet	3.66	7.62

Annular Space

Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)
0 to 0.31	Concrete/Flushmant	
0.31 to 2.74	Benseal	

Results of Well Yield Testing

After test of well yield, water was:	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
<input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify _____				
If pumping discontinued, give reason:	Static Level			
Pump intake set at (m/ft)	1		1	
Pumping rate (l/min / GPM)	2		2	
Duration of pumping _____ hrs + _____ min	3		3	
Final water level end of pumping (m/ft)	4		4	
If flowing give rate (l/min / GPM)	5		5	
Recommended pump depth (m/ft)	10		10	
Recommended pump rate (l/min / GPM)	15		15	
Well production (l/min / GPM)	20		20	
Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No	25		25	
	30		30	
	40		40	
	50		50	
	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
 Boring Digging Irrigation Cooling & Air Conditioning
 Air percussion Industrial
 Other, specify Direct Push 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	
4.03	PVC	0.368	0	3.1	<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)	
			From	To
4.82	PVC	10	3.1	7.62

Water Details

Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Hole Diameter	
		Depth (m/ft)	Diameter (cm/in)
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	From To	
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	0 7.62	8.25
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____		

Well Contractor and Well Technician Information

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

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

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

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

Well Technician's Licence No. 3616 Signature of Technician and/or Contractor [Signature] Date Submitted 20110426

Map of Well Location

Please provide a map below following instructions on the back.

Comments: _____

Well owner's information package delivered Yes No

Date Package Delivered 20110424

Date Work Completed 20110424

Ministry Use Only

Audit No. z111749

Received MAY 05 2011

Address of Well Location (Street Number/Name) 30 Vanier Rd		Township	Lot	Concession
County/District/Municipality		City/Town/Village Ottawa	Province Ontario	Postal Code
UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number
NAD	83	184343605	019554	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	Gravel	Sand	Soft, dry	0	0.61
Brn	silt	Clay	Soft, dry	0.61	1.83
Gry	etc silt	Clay	Soft, moist	1.83	4.57
Gry	silt	Clay	Soft, wet	4.57	7.93
Gry	Silt	Gravel / fine sand	Hard, wet	7.93	8.23

Annular Space		
Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)
0 to 0.31	Concrete / flushmount	
0.31 to 3.35	Benseal	
3.35 to 8.23	Sand	

Method of Construction	Well Use
<input type="checkbox"/> Cable Tool <input type="checkbox"/> Rotary (Conventional) <input type="checkbox"/> Rotary (Reverse) <input type="checkbox"/> Boring <input type="checkbox"/> Air percussion <input checked="" type="checkbox"/> Other, specify Direct Push	<input type="checkbox"/> Public <input type="checkbox"/> Domestic <input type="checkbox"/> Livestock <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Other, specify <input type="checkbox"/> Commercial <input type="checkbox"/> Municipal <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Cooling & Air Conditioning <input type="checkbox"/> Not used <input type="checkbox"/> Dewatering <input checked="" type="checkbox"/> Monitoring

Construction Record - Casing			Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)	
			From To	
4.03	PVC	0.368	0 to 3.66	<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			Status of Well	
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From To	
4.82	PVC	10	3.66 to 8.23	<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

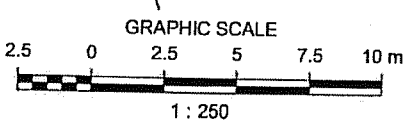
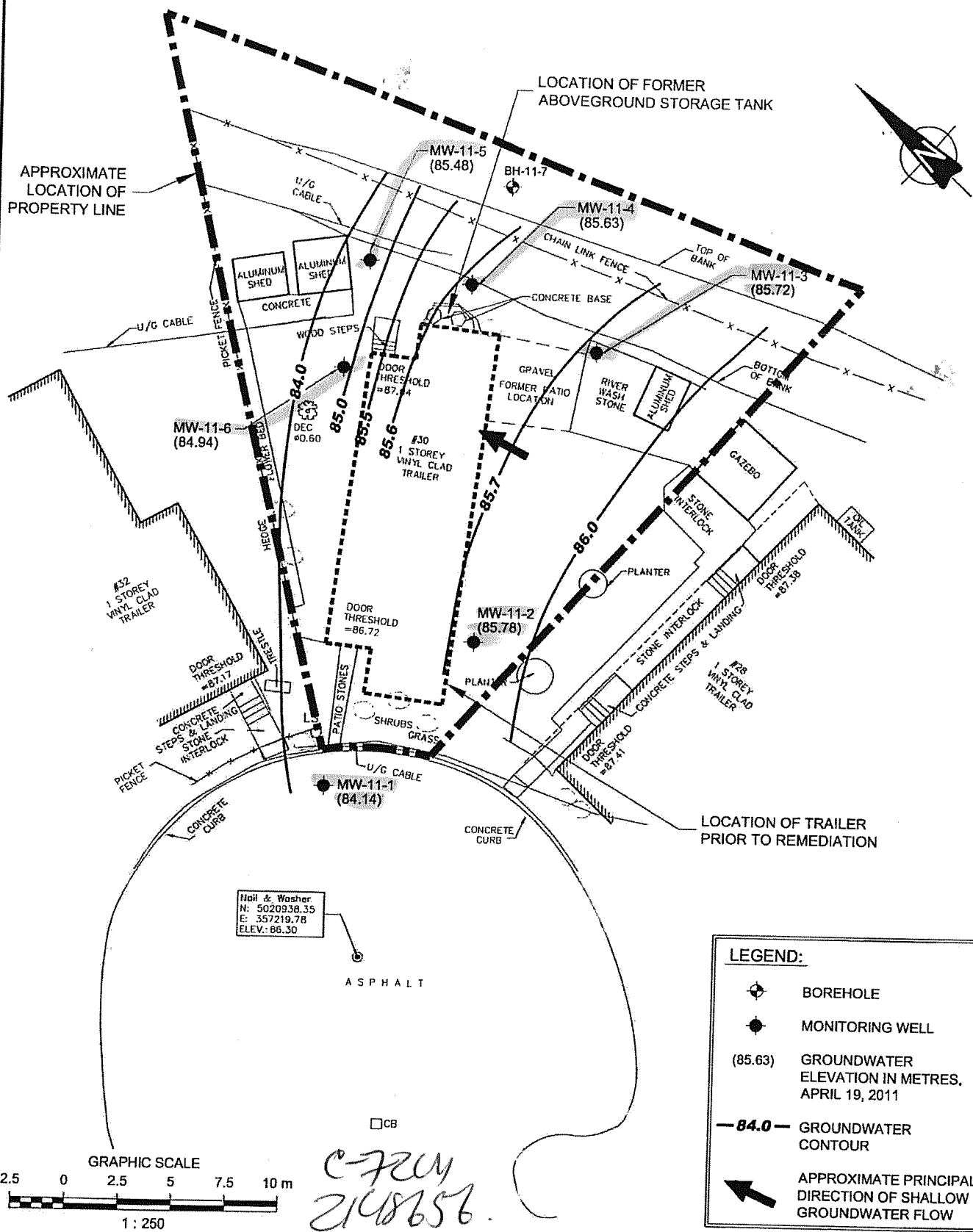
Water Details		Hole Diameter	
Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify	Depth (m/ft)	Diameter (cm/in)
0 to 8.23		0 to 8.23	8.25

Well Contractor and Well Technician Information	
Business Name of Well Contractor Strata soil Sampling	Well Contractor's Licence No. 72411
Business Address (Street Number/Name) 147-2 West Beaver Creek Road	Municipality Richmond Hill
Province Ontario	Postal Code L4B1C6
Business E-mail Address wrecords@stratasoil.com	
Bus. Telephone No. (inc. area code) 9057649304	Name of Well Technician (Last Name, First Name) Beatty Brian
Well Technician's Licence No. 316116	Signature of Technician and/or Contractor
	Date Submitted 20110416

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: Pump intake set at (m/ft) Pumping rate (l/min / GPM) Duration of pumping ____ hrs + ____ min Final water level end of pumping (m/ft) If flowing give rate (l/min / GPM) Recommended pump depth (m/ft) Recommended pump rate (l/min / GPM) Well production (l/min / GPM) Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No	Static Level			
	1		1	
	2		2	
	3		3	
	4		4	
	5		5	
	10		10	
	15		15	
	20		20	
	25		25	
	30		30	
	40		40	
	50		50	
	60		60	

Map of Well Location
Please provide a map below following instructions on the back.
Comments:

Well owner's information package delivered	Date Package Delivered	Ministry Use Only
<input type="checkbox"/> Yes <input type="checkbox"/> No	YYYYMMDD 20110414	Audit No. 2111752
	Date Work Completed	Recorded MAY 05 2011



*C-7204
2148656*

LEGEND:	
	BOREHOLE
	MONITORING WELL
(85.63)	GROUNDWATER ELEVATION IN METRES, APRIL 19, 2011
	GROUNDWATER CONTOUR
	APPROXIMATE PRINCIPAL DIRECTION OF SHALLOW GROUNDWATER FLOW

NOTE: THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A STANTEC CONSULTING LTD. REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.

PIEZOMETRIC ELEVATIONS, APRIL 19, 2011
 PHASE II ESA AND REMEDIAL EXCAVATION
 30 VANIER ROAD, OTTAWA, ONTARIO

Client: LLOYD AND SHARON BOX
 Stantec Consulting Ltd. © 2011

Job No.:	122510512
Scale:	1 : 250
Date:	11/07/13
Dwn. By:	GBB
App'd By:	<i>[Signature]</i>

Dwg. No.:	3	

JUN 19 2012

T:\Autocad\Drawings\Project Drawings\20111225\105121\22510512-2-5 (205).dwg PRINTED: Jul 13, 2011

Well Owner's Information

First Name: Bellwood Mobile Park Last Name: 2 Vanier E-mail Address: _____
 Well Constructed by Well Owner
 Mailing Address (Street Number/Name, RR): 2 Vanier Municipality: Nepean Province: ONTARIO Postal Code: _____ Telephone No. (inc. area code): _____

Part A Construction and/or Major Alteration of a Well

Address of Well Location (Street Number/Name, RR): 41 Vanier st Township: _____ Lot: _____ Concession: _____
 County/District/Municipality: Carleton County City/Town/Village: Nepean Province: Ontario Postal Code: _____
 UTM Coordinates: Zone: 18 Easting: 434799 Northing: 51019510 GPS Unit Make: Garmin Model: 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	Depth (Metres) To
Blk	fill	Gravel sand	soft, dry	0	0.61
Brn	Sand		soft, dry	0.61	1.5
Silt/Brn	silt	fine sand	soft, moist	1.5	4.57
Grn	clay		soft, wet	4.57	6.1

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	2.74	Benseal	0.0126
2.74	6.1	Sand	0.0154

Results of Well Yield Testing

Check box if after test of well yield, water was:
 Clear and sand free
 Cannot develop to sand-free state
 If pumping discontinued, give reason: _____
 Pumping test method: _____
 Pump intake set at (Metres): _____
 Pumping rate (Litres/min): _____
 Duration of pumping: _____ hrs + _____ min
 Final water level end of pumping (Metres): _____
 Recommended pump type: Shallow Deep
 Recommended pump depth: _____ Metres
 Recommended pump rate (Litres/min): _____
 If flowing give rate (Litres/min): _____

Time (Min)	Draw Down		Recovery	
	Water Level (Metres)	Time (Min)	Water Level (Metres)	Time (Min)
Static Level		Static Level		
1		1		
2		2		
3		3		
4		4		
5		5		
10		10		
15		15		
20		20		
25		25		
30		30		
40		40		
50		50		
60		60		

Method of Construction

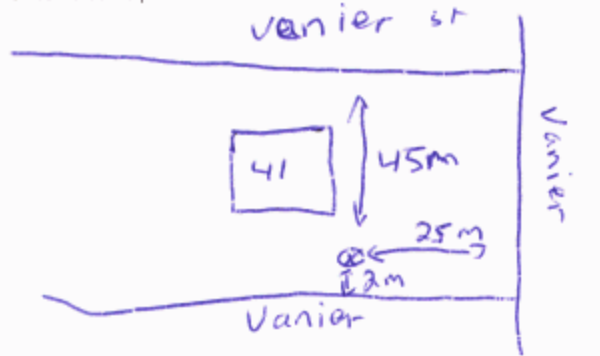
Cable Tool Diamond Public Commercial Not used
 Rotary (Conventional) Jetting Domestic Municipal Dewatering
 Rotary (Reverse) Driving Livestock Test Hole Monitoring
 Rotary (Air) Digging Irrigation Cooling & Air Conditioning
 Air percussion Boring Industrial
 Other, specify Direct Push Other, specify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

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")
 - digital pictures of inside of well can also be provided



Water Details

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

Casing Used

Screen Used

Casing and Well Details

<input type="checkbox"/> Galvanized <input type="checkbox"/> Galvanized	Diameter of the Hole (Centimetres): <u>8.89</u>
<input type="checkbox"/> Steel <input type="checkbox"/> Steel	Depth of the Hole (Metres): <u>6.1</u>
<input type="checkbox"/> Fibreglass <input type="checkbox"/> Fibreglass	Wall Thickness (Metres): <u>0.0037</u>
<input checked="" type="checkbox"/> Plastic <input checked="" type="checkbox"/> Plastic	Inside Diameter of the Casing (Metres): <u>0.040</u>
<input type="checkbox"/> Concrete <input type="checkbox"/> Concrete	Depth of the Casing (Metres): <u>3.1</u>
No Casing and Screen Used	
<input type="checkbox"/> Open Hole	
Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No	

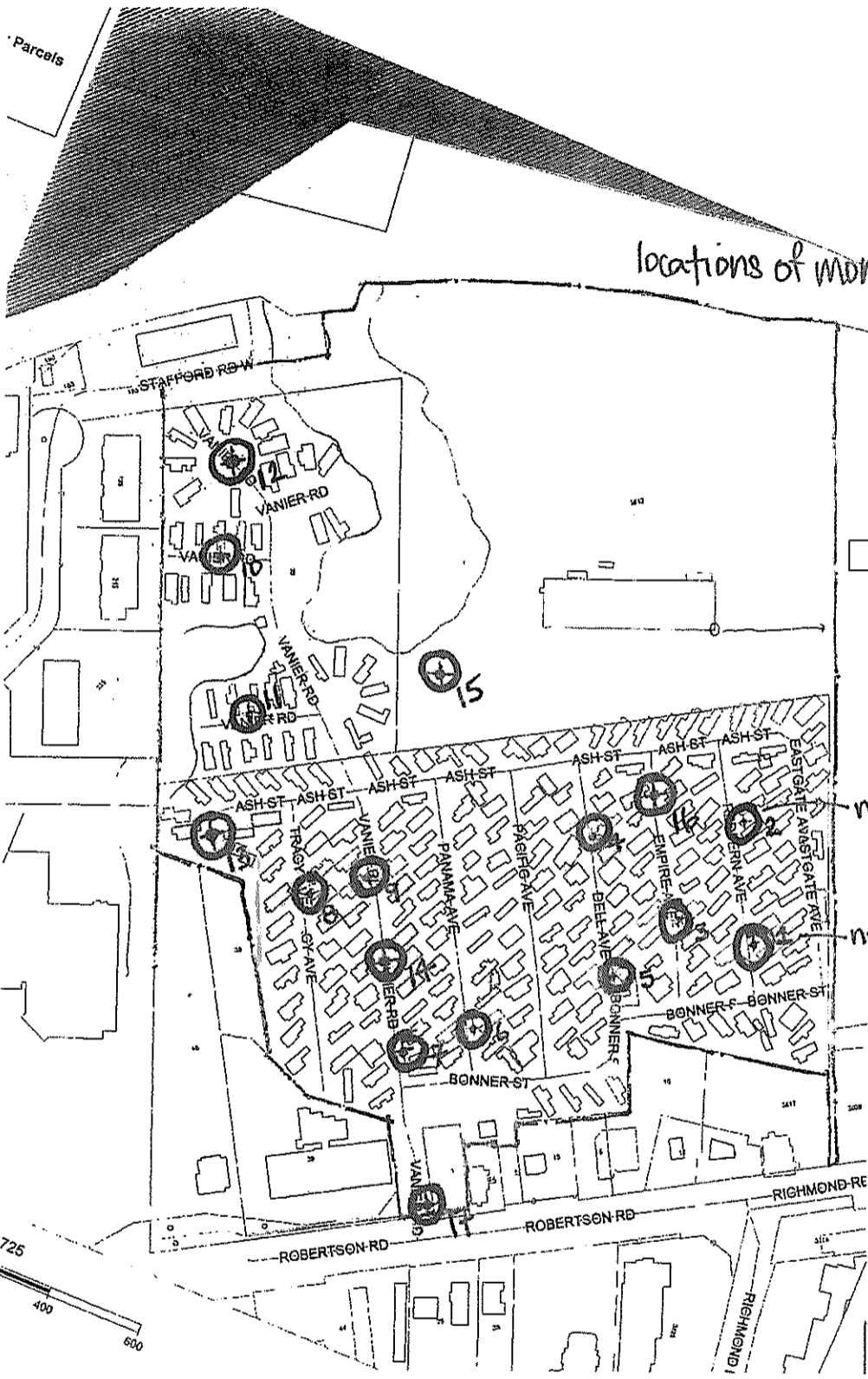
Ministry Use Only

Audit No. **z 77988** Well Contractor No. _____
 Date Received (yyyy/mm/dd): MAR 13 2008 Date of Inspection (yyyy/mm/dd): _____
 Remarks: _____

Date Well Completed (yyyy/mm/dd): 2008/02/27 Was the well owner's information package delivered? Yes No Date the Well Record and Package Delivered to Well Owner (yyyy/mm/dd): _____

Well Contractor and Well Technician Information

Business Name of Well Contractor: Strata Soil Sampling Well Contractor's Licence No.: 7241
 Business Address (Street No./Name, number, RR): 2-147 West Beaver Creek Municipality: Richmond Hill
 Province: ON Postal Code: L4B1C6 Business E-mail Address: jandean@stratasoil.com
 Bus. Telephone No. (inc. area code): 90570649304 Name of Well Technician (Last Name, First Name): Fenelius, Johan
 Well Technician's Licence No.: 3069 Signature of Technician: _____ Date Submitted (yyyy/mm/dd): 2008/02/27



locations of monitoring wells

Bellwood Mobile Homes Park.

no well

no well

MAR 13 2008

7241

277988

Measurements recorded in: Metric Imperial

Address of Well Location (Street Number/Name): 30 Vanier
 County/District/Municipality: Ottawa
 Township: Ottawa
 Lot:
 Concession:
 Province: Ontario
 Postal Code:
 UTM Coordinates: Zone 18 Easting 434869 Northing 5019561
 Municipal Plan and Sublot Number:

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
BLK	Top Soil		Soft, dry	0	.61
GRY	Clay	Coarse Sand	hard, dry	.61	4.57
GRY	Clay		Soft, wet	4.57	7.62

Annular Space

Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0 - 31	Concrete/Flushmount	
31 - 2.74	Bensea'	
2.74 - 7.62	Sand	

Results of Well Yield Testing

After test of well yield, water was:	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
<input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify				
If pumping discontinued, give reason:	Static Level			
Pump intake set at (m/ft)	1		1	
Pumping rate (l/min / GPM)	2		2	
Duration of pumping hrs + min	3		3	
Final water level end of pumping (m/ft)	4		4	
If flowing give rate (l/min / GPM)	5		5	
Recommended pump depth (m/ft)	10		10	
Recommended pump rate (l/min / GPM)	15		15	
Well production (l/min / GPM)	20		20	
Disinfected?	25		25	
<input type="checkbox"/> Yes <input type="checkbox"/> No	30		30	
	40		40	
	50		50	
	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
 Boring Digging Irrigation Cooling & Air Conditioning
 Air percussion Industrial
 Other, specify direct push 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	
4.03	PVC	3.68	0	3.1	<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)	
			From	To
4.82	PVC	10	3.1	7.62

Water Details

Water found at Depth (m/ft)	Kind of Water:	Hole Diameter
	<input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Depth (m/ft): From 0 To 7.62
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify	Diameter (cm/in): 8.25

Well Contractor and Well Technician Information

Business Name of Well Contractor: Strata Soil Sampling
 Business Address (Street Number/Name): 147-2 West Beaver Creek Rd Richmond Hill
 Province: Ontario Postal Code: L4B1C6 Business E-mail Address: wrecords@stratasoil.com
 Well Contractor's Licence No.: 7241
 Business Telephone No. (inc. area code): 9057649304 Name of Well Technician (Last Name, First Name): Beatty Brian
 Well Technician's Licence No.: 3616 Signature of Technician and/or Contractor: [Signature] Date Submitted: 20110426

Map of Well Location

Please provide a map below following instructions on the back.

Comments:

Well owner's information package delivered: Yes No

Date Package Delivered: 20110404

Date Work Completed: 20110404

Ministry Use Only

Audit No.: z111750

Recorded: MAY 05 2011

Measurements recorded in: Metric Imper

Address of Well Location (Street Number/Name): 30 Vanier St.
 Township: _____ Lot: _____ Concession: _____
 County/District/Municipality: _____ City/Town/Village: Ottawa
 Province: Ontario Postal Code: _____
 UTM Coordinates: Zone: 18 Easting: 434875 Northing: 5019551
 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	Silt	Clay	soft, dry	0	3.66
Gry	Clay	Silt	soft, moist	3.66	5.18
Gry	Silt	Clay	soft, wet	5.18	9.14

Annular Space		
Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)
From	To	
0	.31 Concrete / Flushmount	
.31	4.27 Benseal	
4.27	9.14 Sand	

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: Pump intake set at (m/ft) Pumping rate (l/min / GPM) Duration of pumping hrs + min Final water level end of pumping (m/ft) If flowing give rate (l/min / GPM) Recommended pump depth (m/ft) Recommended pump rate (l/min / GPM) Well production (l/min / GPM) Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No	Static Level			
	1		1	
	2		2	
	3		3	
	4		4	
	5		5	
10		10		
15		15		
20		20		
25		25		
30		30		
40		40		
50		50		
60		60		

Method of Construction		Well Use	
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Diamond	<input type="checkbox"/> Public	<input type="checkbox"/> Commercial
<input type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Jetting	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Driving	<input type="checkbox"/> Livestock	<input checked="" type="checkbox"/> Test Hole
<input type="checkbox"/> Boring	<input type="checkbox"/> Digging	<input type="checkbox"/> Irrigation	<input checked="" type="checkbox"/> Monitoring
<input type="checkbox"/> Air percussion		<input type="checkbox"/> Industrial	<input type="checkbox"/> Cooling & Air Conditioning
<input checked="" type="checkbox"/> Other, specify Direct Push		<input type="checkbox"/> Other, specify _____	

Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)	<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 _____	
			From To		
4.03	PVC	.368	0 4.57		

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

Water Details		Hole Diameter	
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Depth (m/ft) From To	Diameter (cm/in)
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	0 9.14	8.25
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested		

Well Contractor and Well Technician Information

Business Name of Well Contractor: Strata Soil Sampling
 Well Contractor's Licence No.: 7241
 Business Address (Street Number/Name): 147-2 West Beaver Creek Rd
 Municipality: Richmond Hill
 Province: Ontario Postal Code: L4B1C6 Business E-mail Address: wrecords@stratasoil.com

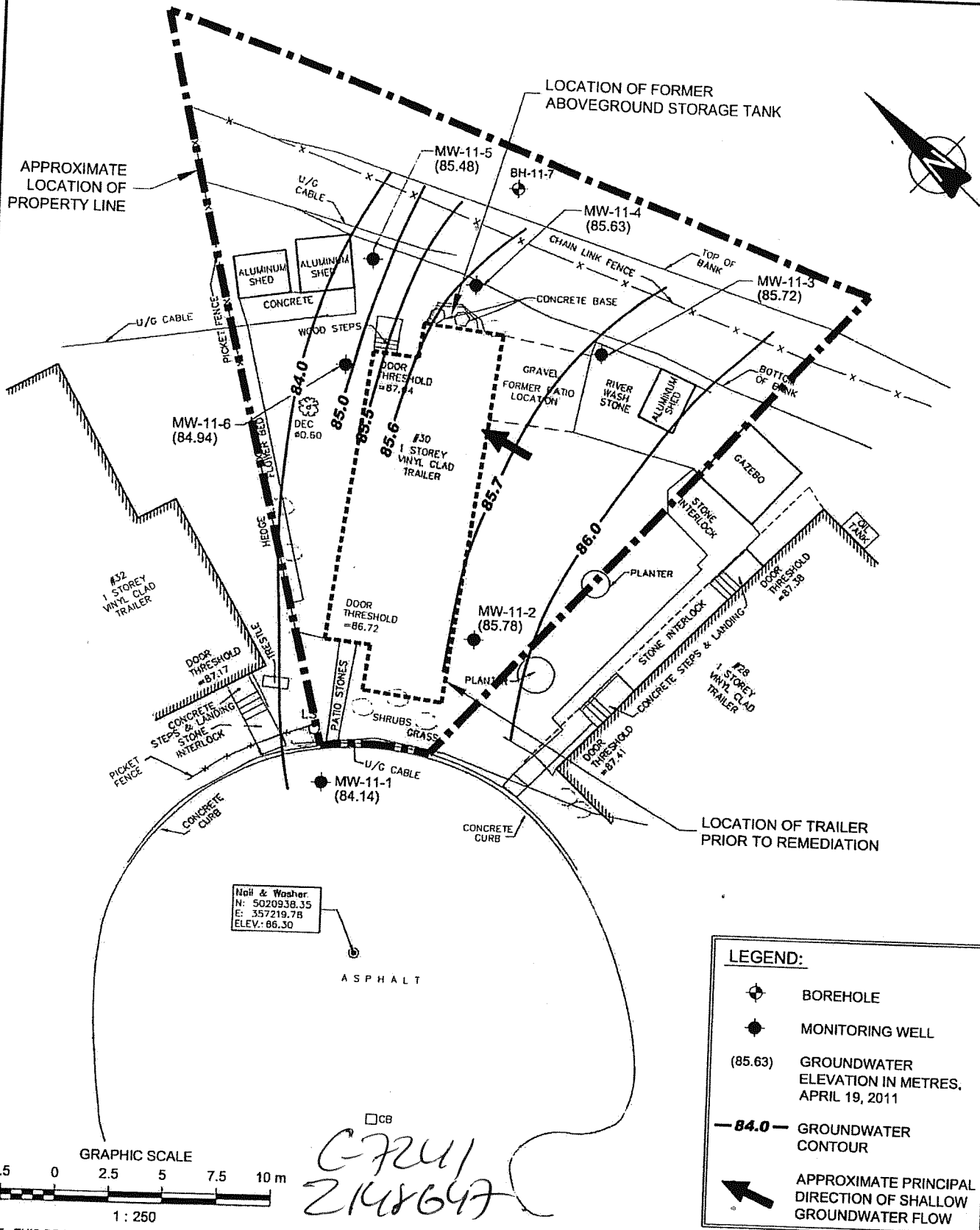
Bus. Telephone No. (inc. area code): 9057649304
 Name of Well Technician (Last Name, First Name): Beatty Brian
 Well Technician's Licence No.: 3616
 Signature of Technician and/or Contractor: [Signature]
 Date Submitted: 20110416

Map of Well Location

Please provide a map below following instructions on the back.

Comments: _____

Well owner's information package delivered	Date Package Delivered	Ministry Use Only	
<input type="checkbox"/> Yes <input type="checkbox"/> No	YYYYMMDD 20110416	Audit No. 2111751	Received MAY 05 2011



LEGEND:

- BOREHOLE
- MONITORING WELL
- (85.63) GROUNDWATER ELEVATION IN METRES, APRIL 19, 2011
- 84.0- GROUNDWATER CONTOUR
- APPROXIMATE PRINCIPAL DIRECTION OF SHALLOW GROUNDWATER FLOW

NOTE: THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A STANTEC CONSULTING LTD. REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.

PIEZOMETRIC ELEVATIONS, APRIL 19, 2011
 PHASE II ESA AND REMEDIAL EXCAVATION
 30 VANIER ROAD, OTTAWA, ONTARIO

Client: LLOYD AND SHARON BOX

Job No.:	122510512
Scale:	1 : 250
Date:	11/07/13
Dwn. By:	GBB
App'd By:	<i>[Signature]</i>

Dwg. No.:
3



JUN 19 2012

T:\AutoCAD\Drawings\Project Drawings\2011\122510512\122510512-2-5 (205).dwg PRINTED: Jul 13, 2011

A102963

S-12572

Measurements recorded in: Metric Imperial

Address of Well Location (Street Number/Name): 30 Vanier Dr.
 Township: _____ Lot: _____ Concession: _____
 County/District/Municipality: _____ City/Town/Village: Ottawa
 Province: Ontario Postal Code: _____
 UTM Coordinates: Zone: _____ Easting: 1843488350 Northing: 19566
 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

Annular Space

Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0 1.52	bentonite	
1.52 7.62	grout slurry	

Method of Construction

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

Well Use

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

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		Status of Well
			From	To	
4.03	PVC	.368	0	4.57	<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 checked="" type="checkbox"/> Abandoned, other, specify Not needed <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	
4.82	PVC	10	4.57	9.14	<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 checked="" type="checkbox"/> Abandoned, other, specify Not needed <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 _____	Depth (m/ft) From To	Diameter (cm/in)
0		0 9.14	4.82

Well Contractor and Well Technician Information

Business Name of Well Contractor: Strata Drilling Group
 Well Contractor's Licence No.: 7 2 4 1
 Business Address (Street Number/Name): 147-2 W. Beaver creek
 Municipality: Richmond Hill
 Province: ON Postal Code: L4B1C6 Business E-mail Address: wrecords@strataoil.com

Bus. Telephone No. (inc. area code): 91057649304
 Name of Well Technician (Last Name, First Name): M. Coy, James
 Well Technician's Licence No.: 3656
 Signature of Technician and/or Contractor: [Signature]
 Date Submitted: 20120518

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: Pump intake set at (m/ft) Pumping rate (l/min / GPM) Duration of pumping _____ hrs + _____ min Final water level end of pumping (m/ft) If flowing give rate (l/min / GPM) Recommended pump depth (m/ft) Recommended pump rate (l/min / GPM) Well production (l/min / GPM) Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No	Static Level			
	1		1	
	2		2	
	3		3	
	4		4	
	5		5	
10		10		
15		15		
20		20		
25		25		
30		30		
40		40		
50		50		
60		60		

Map of Well Location

Please provide a map below following instructions on the back.

See Map MW11-3

Well owner's information package delivered: Yes No

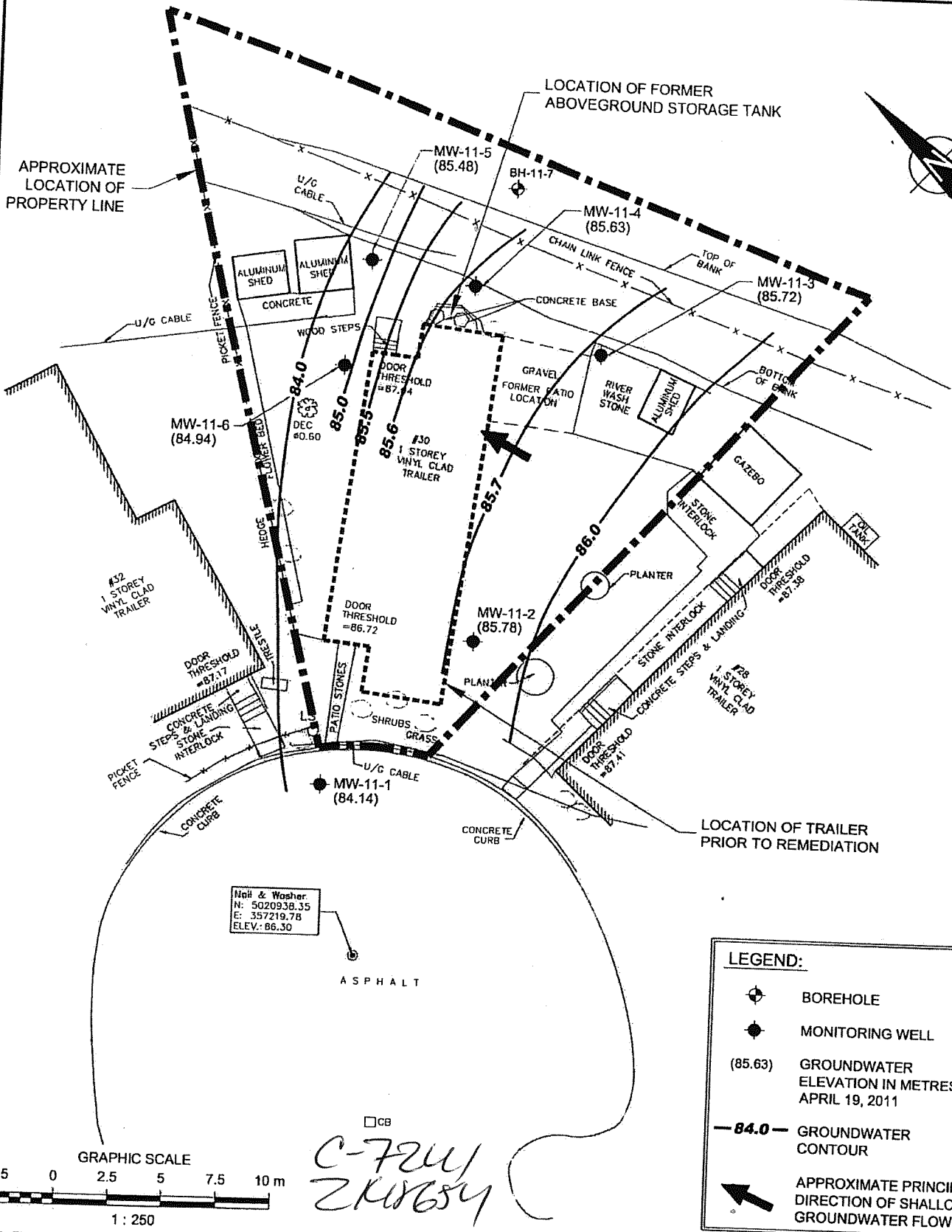
Date Package Delivered: YYY Y MM DD

Date Work Completed: 20120518

Ministry Use Only

Audit No.: Z148654

Received JUN 19 2012



*C-7244
ZK18654*

LEGEND:

- BOREHOLE
- MONITORING WELL
- (85.63) GROUNDWATER ELEVATION IN METRES, APRIL 19, 2011
- 84.0** GROUNDWATER CONTOUR
- APPROXIMATE PRINCIPAL DIRECTION OF SHALLOW GROUNDWATER FLOW

NOTE: THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A STANTEC CONSULTING LTD. REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.

PIEZOMETRIC ELEVATIONS, APRIL 19, 2011
 PHASE II ESA AND REMEDIAL EXCAVATION
 30 VANIER ROAD, OTTAWA, ONTARIO

Client: LLOYD AND SHARON BOX
 Stantec Consulting Ltd. © 2011

Job No.:	122510512
Scale:	1 : 250
Date:	11/07/13
Dwn. By:	GBB
App'd By:	<i>[Signature]</i>

Dwg. No.: **3**

Stantec

JUN 19 2012

T:\AutoCAD\Drawings\Project Drawings\2011\122510512\122510512-2-5 (205).dwg PRINTED: Jul 13, 2011

Measurements recorded in: Metric Imperial

8487 Page 5 of 6

Address of Well Location (Street Number/Name) 30 Vanier Rd Township _____ Lot _____ Concession _____
 County/District/Municipality _____ City/Town/Village Ottawa Province Ontario Postal Code _____
 UTM Coordinates Zone 18 Easting 434879 Northing 5019571 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
BLK	Top Soil		Soft, dry	0 6.1
GRY	Clay	sand	hard, dry	.61 4.27
GRY	Clay		Soft, wet	4.27 7.62

Annular Space		
Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)
0 3.1	Concrete Flashmound	
3.1 2.74	Benscal	
2.74 7.62	Sand	

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	
Pump intake set at (m/ft)	2		2	
Pumping rate (l/min / GPM)	3		3	
Duration of pumping hrs + min	4		4	
Final water level end of pumping (m/ft)	5		5	
If flowing give rate (l/min / GPM)	10		10	
	15		15	
Recommended pump depth (m/ft)	20		20	
	25		25	
Recommended pump rate (l/min / GPM)	30		30	
	40		40	
Well production (l/min / GPM)	50		50	
	60		60	
Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No				

Method of Construction		Well Use	
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Diamond	<input type="checkbox"/> Public	<input type="checkbox"/> Commercial
<input type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Jetting	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Driving	<input type="checkbox"/> Livestock	<input checked="" type="checkbox"/> Test Hole
<input type="checkbox"/> Boring	<input type="checkbox"/> Digging	<input type="checkbox"/> Irrigation	<input checked="" type="checkbox"/> Monitoring
<input type="checkbox"/> Air percussion		<input type="checkbox"/> Industrial	<input type="checkbox"/> Cooling & Air Conditioning
<input checked="" type="checkbox"/> Other, specify <u>direct Push</u>		<input type="checkbox"/> Other, specify _____	

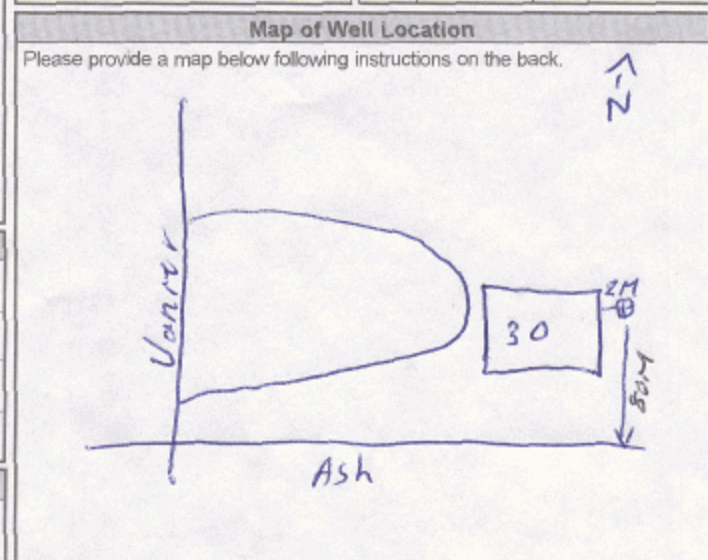
Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input checked="" type="checkbox"/> Test 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 _____
			From	To	
4.03	PVC	.368	0	3.1	

Construction Record - Screen				
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To
4.82	PVC	10	3.1	7.62

Water Details		Hole Diameter	
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Depth (m/ft) From To	Diameter (cm/in)
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	0 7.62	8.25
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested		

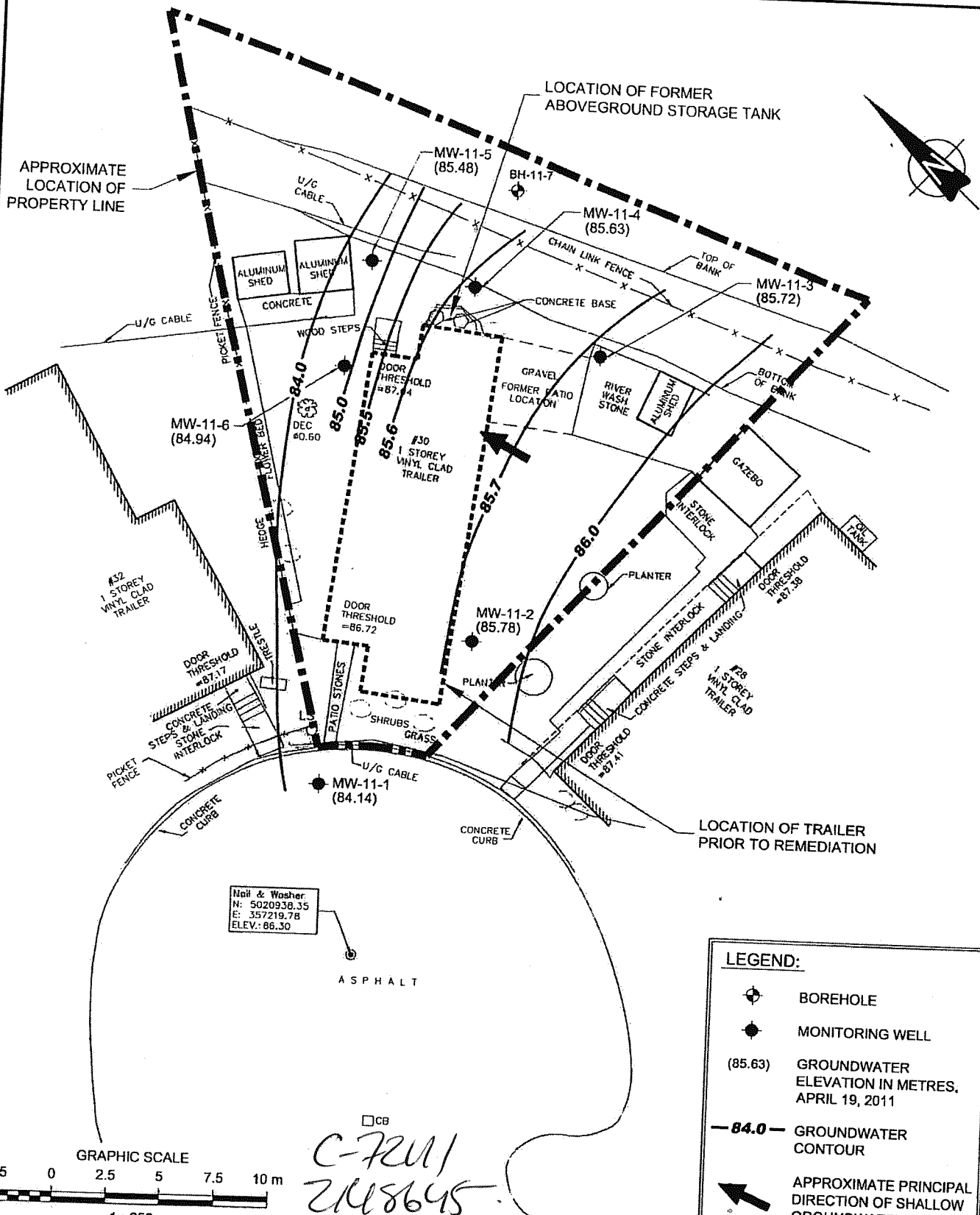
Well Contractor and Well Technician Information

Business Name of Well Contractor: Strata soil Sampling Well Contractor's Licence No.: 7241
 Business Address (Street Number/Name): 147-2 West Beaver Creek Rd Municipality: Richmond Hill
 Province: Ontario Postal Code: L4B1C6 Business E-mail Address: wrecords@stratasoil.com
 Bus. Telephone No. (inc. area code): 9057649304 Name of Well Technician (Last Name, First Name): Beatty Brian
 Well Technician's Licence No.: 3616 Signature of Technician and/or Contractor: [Signature] Date Submitted: 20110416



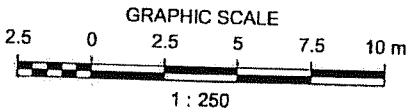
Comments: _____

Well owner's information package delivered <input type="checkbox"/> Yes <input type="checkbox"/> No	Date Package Delivered YYYYMMDD	Ministry Use Only Audit No. <u>2111745</u> Received
	Date Work Completed YYYYMMDD	



LEGEND:

- BOREHOLE
- MONITORING WELL
- (85.63) GROUNDWATER ELEVATION IN METRES, APRIL 19, 2011
- 84.0- GROUNDWATER CONTOUR
- APPROXIMATE PRINCIPAL DIRECTION OF SHALLOW GROUNDWATER FLOW



*C-7211
2148645*

NOTE: THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A STANTEC CONSULTING LTD. REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.

PIEZOMETRIC ELEVATIONS, APRIL 19, 2011
 PHASE II ESA AND REMEDIAL EXCAVATION
 30 VANIER ROAD, OTTAWA, ONTARIO

Client: LLOYD AND SHARON BOX
 Stantec Consulting Ltd. © 2011

Job No.:	122510512
Scale:	1 : 250
Date:	11/07/13
Dwn. By:	GBB
App'd By:	<i>[Signature]</i>

Dwg. No.: 3

Stantec

JUN 19 2012

T:\Autocad\Drawings\Project Drawings\2011\122510512\122510512-2-5 (2015).dwg PRINTED: Jul 13, 2011

Well Owner's Information

First Name: Bellwood Mobile Park Last Name: _____ E-mail Address: _____ Well Constructed by Well Owner

Mailing Address (Street Number/Name, RR): 2 Vanier Municipality: Nepean Province: ONTARIO Postal Code: _____ Telephone No. (inc. area code): _____

Part A Construction and/or Major Alteration of a Well

Address of Well Location (Street Number/Name, RR): Field behind Trailer Park Township: _____ Lot: _____ Concession: _____

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

UTM Coordinates: Zone: 18 Easting: 8434922 Northing: 5019572 GPS Unit Make: Garmin Model: 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	Depth (Metres) To
Blk	Top Soil		soft, dry	0	.6
Bnn	Sand	Silt	soft, dry	.61	1.5
Gry	silt	Clay	soft, moist	1.5	3.66
Gnf	clay	Silt	soft, wet	3.66	4.88

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	1.5	Benseal	0.013
1.5	4.88	Sand	0.0154 0.0286

Results of Well Yield Testing

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

Method of Construction

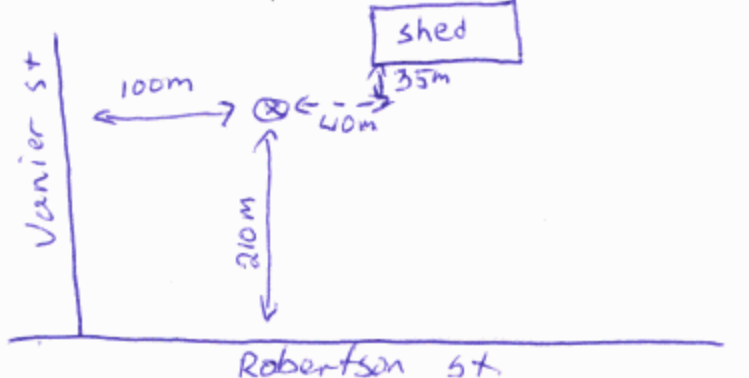
Cable Tool Diamond Public Commercial Not used
 Rotary (Conventional) Jetting Domestic Municipal Dewatering
 Rotary (Reverse) Driving Livestock Test Hole Monitoring
 Rotary (Air) Digging Irrigation Cooling & Air Conditioning
 Air percussion Boring Industrial
 Other, specify Direct Push Other, specify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

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")
 - digital pictures of inside of well can also be provided



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

Casing Used

Screen Used

Casing and Well Details

Galvanized Galvanized
 Steel Steel
 Fibreglass Fibreglass
 Plastic Plastic
 Concrete Concrete

Diameter of the Hole (Centimetres): 11.43
 Depth of the Hole (Metres): 4.88
 Wall Thickness (Metres): 0.10039
 Inside Diameter of the Casing (Metres): 0.052
 Depth of the Casing (Metres): 1.83

No Casing and Screen Used
 Open Hole
 Disinfected? Yes No

Ministry Use Only

Audit No. z 77966 Well Contractor No. _____
 Date Received (yyyy/mm/dd) MAR 13 2008 Date of Inspection (yyyy/mm/dd) _____
 Remarks _____

Date Well Completed (yyyy/mm/dd): 2008/02/28 Was the well owner's information package delivered? Yes No Date the Well Record and Package Delivered to Well Owner (yyyy/mm/dd): _____

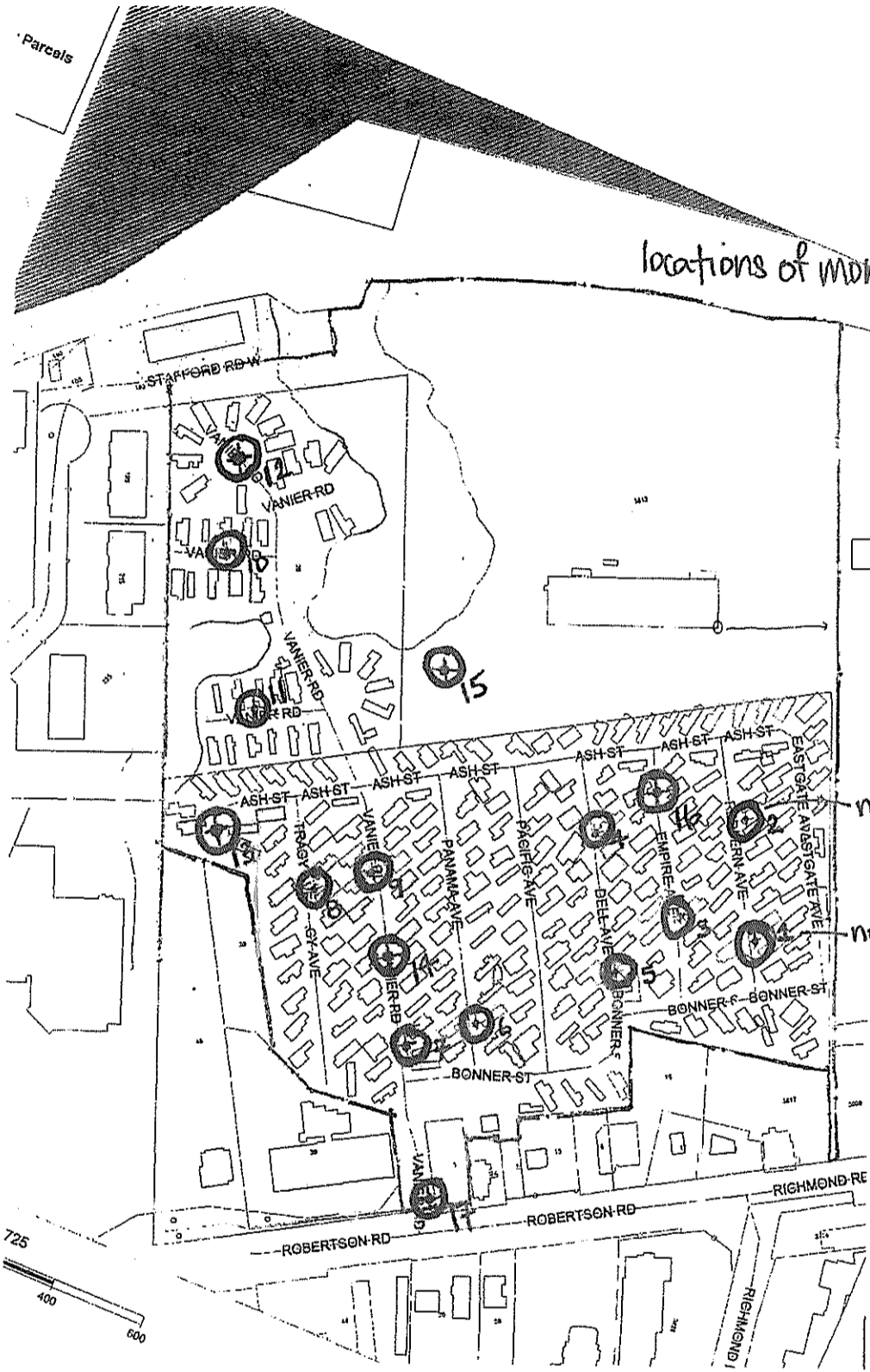
Well Contractor and Well Technician Information

Business Name of Well Contractor: Strata Soil Sampling Well Contractor's Licence No.: 7 | 2 | 4 | 1
 Business Address (Street No./Name, number, RR): 2-147 West Beaver Creek Municipality: Richmond Hill
 Province: ON Postal Code: L4B1C6 Business E-mail Address: jandean@stratasoil.com
 Bus. Telephone No. (inc. area code): 9057649304 Name of Well Technician (Last Name, First Name): Fenelius, Johan
 Well Technician's Licence No.: 3069 Signature of Technician: _____ Date Submitted (yyyy/mm/dd): 2008/02/28

Parcels

locations of monitoring wells

Bellwood Mobile Homes Park.



no well

no well

Z77966

7241

MAR 13 2008

UTM 18 43 5 11 20 E
 Ottawa front
 Elev. 9 0 2 9 5
 Lot 25
 Basin
 County or District
 Con 2 OF Lot 12 11



GROUND WATER BRANCH
 15 No. 4013
 AUG 27 1963
 ONTARIO WATER RESOURCES COMMISSION
 NEPEAN

The Ontario Water Resources Commission Act

WATER WELL RECORD

Basin
 County or District
 Township, Village, Town or City
 Date completed 10 July 1963
 (day month year)
 BELL'S CORNERS

Casing and Screen Record

Inside diameter of casing 2" ?
 Total length of casing
 Type of screen
 Length of screen
 Depth to top of screen
 Diameter of finished hole 2"

Pumping Test

Static level 41 ft
 Test-pumping rate 4 G.P.M.
 Pumping level 68 ft
 Duration of test pumping 1 hrs
 Water clear or cloudy at end of test cloudy
 Recommended pumping rate 2 G.P.M.
 with pump setting of 68 feet below ground surface

Well Log

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
DRILLED WELL sand stone	0	45	126	fresh

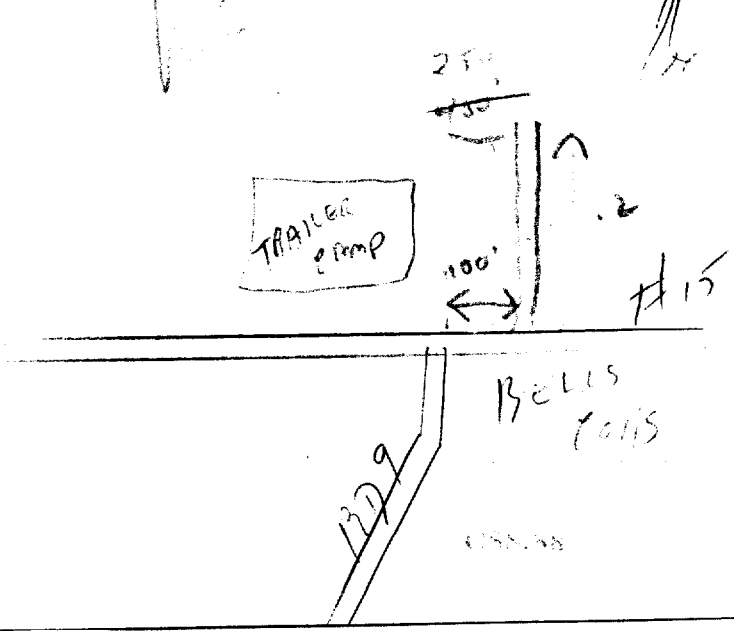
Water Record

From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
0	45	126	fresh

For what purpose(s) is the water to be used? House
 Is well on upland, in valley, or on hillside? valley
 Drilling or Boring Firm V. Corsette
 Address 60 Marquette st
 Ottawa 7 ont.
 Licence Number 1029
 Name of Driller or Borer Vinton Corsette
 Address 60 Marquette st
 Date 10 July 1963
 (Signature of Licensed Drilling or Boring Contractor)

Location of Well

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



Measurements recorded in: Metric Imperial

A260943

Page ____ of ____

Well Owner's Information

First Name: _____ Last Name / Organization: **VCL Construction** E-mail Address: _____ Well Constructed by Well Owner

Mailing Address (Street Number/Name): **101-240 Terence Matthew Drive** Municipality: **Kanata** Province: **ON** Postal Code: **K2M 2C4** Telephone No. (inc. area code): _____

Well Location

Address of Well Location (Street Number/Name): **1987 Robertson Road** Township: **Nepean** Lot: Concession:

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

UTM Coordinates Zone: **18** Easting: **8319** Northing: **435007** Municipal Plan and Sublot Number: **5019690** 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
	Sand			0' 4'
	Clay			4' 10'
Grey	Sandstone			10' 97'
Grey	Sandstone			97' 183'
Grey & Red	Granite			183' 192'
Grey & Red	Granite			192' 195'
Grey & Red	Granite			195' 202'

*** PO# 0378-02350 * ORS - BELLS CORNERS ***

Annular Space

Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
20' 0'	Neat cement	8.36

Results of Well Yield Testing

After test of well yield, water was:
 Clear and sand free
 Other, specify **Not tested**

If pumping discontinued, give reason: _____

Pump intake set at (m/ft): **120**

Pumping rate (l/min / GPM): **20**

Duration of pumping: **4** hrs + **0** min

Final water level end of pumping (m/ft): **23.8"**

If flowing give rate (l/min / GPM): _____

Recommended pump depth (m/ft): **1/2 HR - 10 @ 140'**

Recommended pump rate (l/min / GPM): **20**

Well production (l/min / GPM): **20**

Disinfected? Yes No

Time (min)	Draw Down (m/ft)		Recovery (min)	
	Water Level (m/ft)	Time (min)	Water Level (m/ft)	Time (min)
Static Level	20.3"		23.8"	
1	22.3	1	21.7	
2	22.8	2	20.3	
3	22.9	3	20.3	
4	23.2	4	20.3	
5	23.5	5	20.3	
10	23.6	10	20.3	
15	23.8	15	20.3	
20	23.8	20	20.3	
25	23.8	25	20.3	
30	23.8	30	20.3	
40	23.8	40	20.3	
50	23.8	50	20.3	
60	23.8"	60	20.3"	

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	
6 1/4"	Steel	.188"	+2'	20'	<input checked="" 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 _____
6"	Open Hole		20'	202'	

Construction Record - Screen

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

Water Details

Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input checked="" type="checkbox"/> Untested
97 (m/ft) <input type="checkbox"/> Gas	<input type="checkbox"/> Other, specify _____
192 (m/ft) <input type="checkbox"/> Gas	<input type="checkbox"/> Other, specify _____
195 (m/ft) <input type="checkbox"/> Gas	<input type="checkbox"/> Other, specify _____

Hole Diameter

Depth (m/ft)	Diameter (cm/in)
0' 20'	9 3/4"
20' 202'	6"

Well Contractor and Well Technician Information

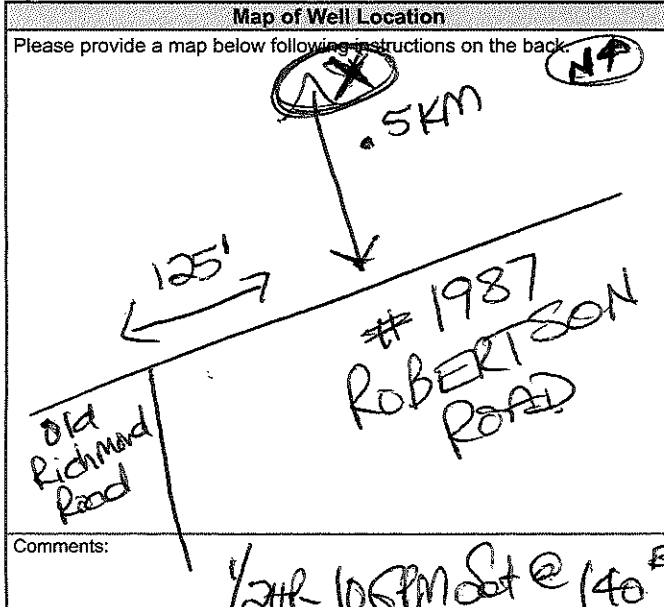
Business Name of Well Contractor: **Air Rock Drilling Co. Ltd.** Well Contractor's Licence No.: **11119**

Business Address (Street Number/Name): **8659 Franktown Road, RR#1** Municipality: **Richmond**

Province: **ON** Postal Code: **K0A 2Z0** Business E-mail Address: **air-rock@sympatico.ca**

Bus. Telephone No. (inc. area code): **8138382170** Name of Well Technician (Last Name, First Name): **Furcell, Shannon**

Well Technician's Licence No.: **T4033** Signature of Technician and/or Contractor: _____ Date Submitted: **2019 04 30**



Comments: **1/2 HR 10 GPM Set @ 140'**

Well owner's information package delivered: Yes No

Date Package Delivered: **2019 04 04**

Date Work Completed: **2019 04 03**

Ministry Use Only

Audit No: **2302417**

Received: **JUN 12 2019**

Samuel Berube

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: September 30, 2021 4:47 PM
To: Samuel Berube
Subject: RE: PE4378 - TSSA Request

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.

NO RECORD FOUND

Hello,

Thank you for your request for confirmation of public information.

- We confirm that there are no records in our database of any fuel storage tanks at the subject addresses.

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,

Mariah



Public Information Agent

Facilities and Business Services
345 Carlingview Drive
Toronto, Ontario M9W 6N9

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: publicinformationsservices@tssa.org

www.tssa.org



From: Samuel Berube

<SBerube@patersongroup.ca>

Sent: September 30, 2021 3:23 PM

To: Public Information Services <publicinformationsservices@tssa.org>

Subject: PE4378 - TSSA Request

[CAUTION]: This email originated outside the organisation.

Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good afternoon,

Can you please complete a search of your records for the following properties in the City of Ottawa, Ontario?

1 - Bonner **Street**

1931, 1941, 1951 and 1987 - **Robertson Road**

25 - Vanier Road

Thank you,

Samuel Berube, 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: 613-558-0932

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Office Use Only

Application Number: _____	Ward Number: _____	Application Received: (dd/mm/yyyy): _____
Client Service Centre Staff: _____	Fee Received: \$	<input type="text"/>



Historic Land Use Inventory

Application Form

Notice of Public Record

All information and materials required in support of your application shall be made available to the public, as indicated by Section 1.0.1 of *The Planning Act*, R.S.O. 1990, C.P.13.

Municipal Freedom of Information and Protection Act

Personal information on this form is collected under the authority the *Planning Act*, RSO 1990, c. P. 13 and will be used to process this application. Questions about this collection may be directed by mail to Manager, Business Support Services, Planning Infrastructure and Economic Development Department, 110 Laurier Avenue West, Ottawa, K1P 1J1, or by phone at (613) 580-2424, ext. 24075

Background Information

***Site Address or Location:**

** Mandatory Field*

Applicant/Agent Information:

Name:

Mailing Address:

Telephone: Email Address:

Registered Property Owner Information:

Same as above

Name:

Mailing Address:

Telephone: Email Address:

Site Details

Legal Description and PIN:

Part of Lot 11, Concession 2, Nepean (Ottawa Front), in the City of Ottawa, Ontario

What is the land currently used for?

Commercial

Lot frontage: m Lot depth: m Lot area: _____ m²

OR Lot area: (irregular lot) m²

Does the site have Full Municipal Services: Yes No

Required Fees

Please don't hesitate to visit [the Historic Land Use Inventory website](#) more information. Fees must be paid in full at the time of application submission.

Planning Fee

\$105.00

Submittal Requirements

The following are required to be submitted with this application:

- 1. Consent to Disclose Information:** Consultants and other third parties may make requests for information on behalf of an individual or corporation. However, if the requester is not the owner of the property, **the requester must provide the City of Ottawa with a 'consent to disclose information' letter, signed by the property owner.** This will authorize the City of Ottawa to release any relevant information about the property or its owner(s) to the requester. Consent for disclosure is required in the event that personal information or proprietary company information is found concerning the property and its owner. All consents must clearly indicate the name of the property owner as well as the name of the requester, and must be signed and dated.
- 2. Disclaimer:** Requesters must read and understand the conditions included in the attached disclaimer and submit a signed disclaimer to the City of Ottawa's Planning, Infrastructure and Economic Development Department. This disclaimer is related to the Historic Land Use Inventory and must be received by the City of Ottawa, signed and dated by the requestor, before the process can begin.
- 3. A site plan or key plan of the property, its location and particular features.**
- 4. Any significant dates or time frames that you would like researched.**

Disclaimer
For use with HLUI Database

CITY OF OTTAWA ("the City") is the owner of the Historical Land Use Inventory ("HLUI"), a database of information on the type and location of land uses within the geographic area of Ottawa, which had or have the potential to cause contamination in soil, groundwater or surface water.

The City, in providing information from the HLUI, to Paterson Group _____ ("the Requester") does so only under the following conditions and understanding:

1. The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in municipal addresses over time may have introduced error in such records and sources of information. The City is not responsible for any errors or omissions in the HLUI and reserves the right to change and update the HLUI without further notice. The City does not, however, make any commitment to update the HLUI. Accordingly, all information from the HLUI is provided on an "as is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in responding to the request.
2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
3. The City, its employees, servants, agents, boards, officials or contractors take no responsibility for any actions, claims, losses, liability, judgments, demands, expenses, costs, damages or harm suffered by any person whatsoever including negligence in compiling or disseminating information in the HLUI.
4. Copyright is reserved to the City.
5. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.
6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed: _____

Dated (dd/mm/yyyy): 03-Nov-2021 _____

Per: Samuel Berube

(Please print name)

Title: Environmental EIT

Company: Paterson Group

February 7, 2022

Samuel Berube
Paterson Group

Sent via email [sberube@patersongroup.ca]

Dear Samuel,

Re: Information Request
1987 Roberston Road, **Ottawa, Ontario** (“Subject Property”)

Internal Department Circulation:

The Planning, Infrastructure and Economic Development Department has the following information in response to your request for information regarding the Subject Property:

- **Disposals and Environmental Remediation Unit:** The City’s Environmental Remediation Unit has environmental records on file pertaining to the subject property noted above either directly on or adjacent to the subject property. To submit requests for information under the Municipal Freedom of Information and Protection of Privacy Act, please visit <https://ottawa.ca/en/city-hall/accountability-and-transparency/accountability-framework/freedom-information-and-protection-privacy/access-information>
 - **ERU has Phase I & II ESA’s and Geotech reports**

Documents Provided:

HLUI Summary Report and HLUI Map

The HLUI Summary Report Excel spreadsheet identifies HLUI area, point and line features within 250 metres of the Subject Property, as shown on the provided HLUI Map PDF. Within 500 metres of the Subject Property, landfills and Environmental Risk Management Area (ERMA) are also identified if applicable.

Additional information may be obtained by contacting:

Ontario’s Environmental Registry

The Environmental Registry found at <https://ero.ontario.ca/> contains "public notices" about environmental matters being proposed by all government ministries covered by the Environmental Bill of Rights. The public notices may contain information about proposed new laws, regulations, policies and programs or about proposals to change or eliminate existing ones. By using keys words i.e. name of proponent/owner and the address one

can ascertain if there is any information on the proponent and address under the following categories: Ministry, keywords, notice types, Notice Status, Acts, Instruments and published date (all years).

The Ontario Land Registry Office

Registration of real property is recorded in the Ontario Land Registry Office through the Land Titles Act or the Registry Act. Documents relating to title and other agreements that may affect your property are available to the public for a fee. It is recommended that a property search at the Land Registry Office be included in any investigation as to the historic use of your property. The City of Ottawa cannot comment on any documents to which it is not a party.

Court House
161 Elgin Street 4th Floor
Ottawa ON K2P 2K1
Tel: (613) 239-1230
Fax: (613) 239-1422

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

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

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

If you have any further questions or comments, please contact HLUI@ottawa.ca.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeffrey Pen". The signature is written in a cursive style with a horizontal line underneath the name.

Jeffrey Ren

Per:

Michael Boughton, MCIP, RPP
Senior Planner
Development Review East
Planning Services
Planning, Infrastructure and Economic Development Department

MB / JR

Enclosures: (2)

1. HLUI Map
2. HLUI Summary Report

cc: File no. D06-03-21-0211

patersongroup

Consulting Engineers

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

Geotechnical Engineering
Environmental Engineering
Hydrogeology
Geological Engineering
Materials Testing
Building Science

www.patersongroup.ca

October 1, 2021
File: PE4378-HLUI

City of Ottawa
110 Laurier Avenue W
Ottawa, Ontario
K1P 1J1

Subject: **Authorization Letter, HLUI Search
Phase I-Environmental Site Assessment
1987 Robertson Road
Ottawa, Ontario**

Dear Sir or Madame,

Please consider this letter as confirmation that Paterson Group has been retained to conduct a Phase I-Environmental Site Assessment at the aforementioned property.

With this letter, the property owner authorizes the City of Ottawa and other regulatory bodies to release, to Paterson Group, information requested for the purpose of completing an environmental assessment of the property.

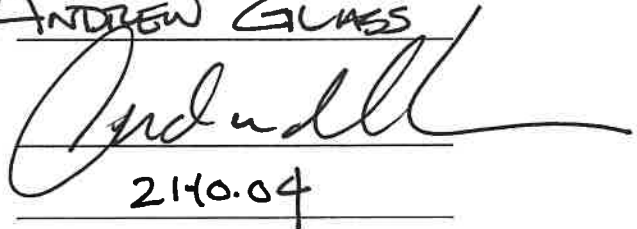
Name of Company/Property Owner:

STILLWATER STATION LTD

Name of Representative

ANDREW GLASS

Authorization of Representative



Date

21.10.04



DATABASE REPORT

Project Property: *PE4378
1987 Robertson Road
Nepean ON K2H 5B7*

Project No: *33241*

Report Type: *Quote - Custom-Build Your Own Report*

Order No: *21093000406*

Requested by: *Paterson Group Inc.*

Date Completed: *October 5, 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.....	26
Map.....	49
Aerial.....	50
Topographic Map.....	51
Detail Report.....	52
Unplottable Summary.....	278
Unplottable Report.....	282
Appendix: Database Descriptions.....	327
Definitions.....	336

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a database review of environmental records.

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Executive Summary

Property Information:

Project Property: PE4378
1987 Robertson Road Nepean ON K2H 5B7

Project No: 33241

Order Information:

Order No: 21093000406
Date Requested: September 30, 2021
Requested by: Paterson Group Inc.
Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	0	0
CA	<i>Certificates of Approval</i>	Y	0	5	5
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	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	2	2
EBR	<i>Environmental Registry</i>	Y	0	4	4
ECA	<i>Environmental Compliance Approval</i>	Y	0	3	3
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	10	10
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	2	65	67
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 0.25km	Total
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	5	5
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	4	4
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	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	2	2
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	34	34
SPL	<i>Ontario Spills</i>	Y	0	47	47
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	3	46	49
Total:			5	229	234

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	GEN	Ottawa rental and supply	1987 Robertson Road Ottawa ON K2H 5B7	SSE/0.0	0.00	52
1	GEN	Ottawa rental and supply	1987 Robertson Road Ottawa ON K2H 5B7	SSE/0.0	0.00	52
2	WWIS		1987 ROBERTSON ROAD BELLS CORNERS ON <i>Well ID:</i> 7334830	ESE/0.0	0.08	53
3	WWIS		lot 11 con 2 ON <i>Well ID:</i> 1510395	ESE/0.0	-0.95	60
4	WWIS		FIELD BEHIND TRAILER PARK NEPEAN ON <i>Well ID:</i> 7102870	SSW/0.0	-8.95	63

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
5	WWIS		30 VANIER DR lot 11 con 2 Ottawa ON <i>Well ID: 7182863</i>	SSW/8.6	-11.78	67
6	WWIS		30 VANIER DR lot 11 con 2 Ottawa ON <i>Well ID: 7182864</i>	SSW/10.2	-11.78	69
7	WWIS		30 VANIER DR Ottawa ON <i>Well ID: 7182862</i>	SSW/11.5	-11.78	71
8	WWIS		30 VANIER RD OTTAWA ON <i>Well ID: 7162761</i>	SSW/13.2	-11.78	73
9	SPL	s21	8 ASH ST<UNOFFICIAL> Ottawa ON	ESE/16.7	-0.86	76
10	WWIS		30 VANIER RD OTTAWA ON <i>Well ID: 7162762</i>	SSW/17.8	-11.78	77
11	WWIS		30 VANIER DR Ottawa ON <i>Well ID: 7182865</i>	SSW/18.6	-11.78	80
12	SPL	PRIVATE RESIDENCE	22 ASH ST NEPEAN FURNACE OIL TANK OTTAWA CITY ON K2H 7S3	SSE/21.7	-1.95	82
13	SPL	PRIVATE RESIDENCE	32 ASH ROAD (TRAILER PARK); ROBERTSON RD & MOODY DR MAJOR INTERSECTIONS FURNACE OIL TANK NEPEAN CITY ON K2H 7S3	S/23.1	-9.03	82
14	SCT	FineLine Manufacturing	190 Stafford Rd W Unit 106 Nepean ON K2H 9G3	W/23.5	-9.90	83
14	SCT	Belmar Precision Machining	190 Stafford Rd W Unit 104 Nepean ON K2H 9G3	W/23.5	-9.90	83

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
14	SCT	Belmar Precision Machining Services Inc.	190 Stafford Rd W Unit 104 Nepean ON K2H 9G3	W/23.5	-9.90	83
14	GEN	MCKERLIE-MILLEN INC.	190 STAFFORD ROAD, UNIT 102 OTTAWA ON K2J 9G3	W/23.5	-9.90	84
14	GEN	MCKERLIE MILLEN (SEE & USE ON2231908)	190 STAFFORD ROAD UNIT 102 OTTAWA ON K2J 9G3	W/23.5	-9.90	84
14	GEN	BEL MAR INC.	190 STAFFORD ROAD WEST UNIT 104 NEPEAN ON K2H 9G3	W/23.5	-9.90	84
14	GEN	CARQUEST CANADA LTD.	190 STAFFORD ROAD, UNIT 102 OTTAWA ON	W/23.5	-9.90	84
14	GEN	BEL MAR INC.	190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON K2H 9G3	W/23.5	-9.90	85
14	GEN	CARQUEST (OUT OF BUSINESS)	AUTOMOTIVE FINISHES & SUPPLY 190 STAFFORD ROAD, UNIT 102 OTTAWA ON	W/23.5	-9.90	85
14	GEN	FINELINE FABRICATION INC.	190 STAFFORD ROAD WEST, SUITE 106 NEPEAN ON K2N 9L3	W/23.5	-9.90	85
14	GEN	BEL MAR PRECISION MACHINING SERVICES INC.	190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON	W/23.5	-9.90	86
14	GEN	FINELINE FABRICATIONS INC.	190 STAFFORD ROAD WEST UNIT 106 NEPEAN ON K2H 9G3	W/23.5	-9.90	86
14	GEN	BEL MAR PRECISION MACHINING SERVICES INC.	190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON	W/23.5	-9.90	86
14	GEN	1738405 ONTARIO INC.	190 STAFFORD ROAD WEST UNIT 106 NEPEAN ON K2H 9G3	W/23.5	-9.90	87
14	GEN	BEL MAR PRECISION MACHINING SERVICES INC.	190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON	W/23.5	-9.90	87

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
14	GEN	1738405 ONTARIO INC.	190 STAFFORD ROAD WEST UNIT 106 NEPEAN ON K2H 9G3	W/23.5	-9.90	87
14	GEN	BEL MAR PRECISION MACHINING SERVICES INC.	190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON	W/23.5	-9.90	88
14	GEN	BEL MAR PRECISION MACHINING SERVICES INC.	190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON K2H 9G3	W/23.5	-9.90	88
14	GEN	1738405 ONTARIO INC.	190 STAFFORD ROAD WEST UNIT 106 NEPEAN ON K2H 9G3	W/23.5	-9.90	88
14	GEN	BEL MAR PRECISION MACHINING SERVICES INC.	190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON	W/23.5	-9.90	89
14	GEN	1738405 ONTARIO INC.	190 STAFFORD ROAD WEST UNIT 106 NEPEAN ON	W/23.5	-9.90	89
14	GEN	1738405 ONTARIO INC.	190 MENTEN PLACE UNIT 106 NEPEAN ON K2H 9G3	W/23.5	-9.90	89
14	GEN	1738405 ONTARIO INC.	190 MENTEN PLACE UNIT 106 NEPEAN ON K2H 9G3	W/23.5	-9.90	90
14	GEN	BEL MAR PRECISION MACHINING SERVICES INC.	190 Menten Place, UNIT 104 NEPEAN ON K2H 9G3	W/23.5	-9.90	90
14	GEN	BEL MAR PRECISION MACHINING SERVICES INC.	190 Menten Place, UNIT 104 NEPEAN ON K2H 9G3	W/23.5	-9.90	91
14	GEN	1738405 ONTARIO INC.	190 MENTEN PLACE UNIT 107 NEPEAN ON K2H 9G3	W/23.5	-9.90	91
14	GEN	BEL MAR PRECISION MACHINING SERVICES INC.	190 Menten Place, UNIT 104 NEPEAN ON K2H 9G3	W/23.5	-9.90	91
14	GEN	BEL MAR PRECISION MACHINING SERVICES INC.	190 Menten Place, UNIT 104 NEPEAN ON K2H 9G3	W/23.5	-9.90	92

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
14	GEN	1738405 ONTARIO INC.	190 MENTEN PLACE UNIT 107 NEPEAN ON K2H 9G3	W/23.5	-9.90	92
15	WWIS		lot 11 con 2 ON Well ID: 1504013	E/23.7	-1.95	93
16	WWIS		30 VANIER ST OTTAWA ON Well ID: 7162760	SSW/23.9	-11.78	95
17	WWIS		30 VANIER ST OTTAWA ON Well ID: 7162759	SSW/24.9	-11.78	98
18	WWIS		2 VANIER ST. NEPEAN ON Well ID: 7102872	WSW/26.0	-10.86	101
19	WWIS		30 VANIER DR Ottawa ON Well ID: 7182866	SSW/26.3	-11.78	104
20	WWIS		30 VANIER OTTAWA ON Well ID: 7162757	SSW/26.4	-11.78	106
21	SPL	Residence<UNOFFICIAL>	28 Vanier Rd. Ottawa ON	SSW/26.4	-11.01	109
22	SPL	PRIVATE RESIDENCE	58 VANIER RD. FURNACE OIL TANK NEPEAN CITY ON K2H 7P5	WSW/27.7	-12.53	110
23	WWIS		30 VANIER DR Ottawa ON Well ID: 7182861	SW/35.2	-12.59	110
24	WWIS		30 VANIER RD OTTAWA ON Well ID: 7162758	SW/37.4	-12.59	113
25	SPL	UNKNOWN	BESIDE 22 EAST GATE (PRIVATE ROAD AT THE BELLWOOD MOBILE TRAILER PARK) NEPEAN CITY ON	ESE/41.8	-1.95	116
26	SCT	DICTAPHONE CANADA (1995) INC.	195 STAFFORD RD W SUITE 106 NEPEAN ON K2H 9C1	WSW/42.3	-9.00	117

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
26	SCT	PWB Interconnect Solutions Inc.	195 Stafford Rd W Unit 105 Nepean ON K2H 9C1	WSW/42.3	-9.00	117
26	SCT	Design Filtration Inc.	195 Stafford Rd W Suite 101 Nepean ON K2H 9C1	WSW/42.3	-9.00	117
26	SCT	B & G Signs Ltd.	195 Stafford Rd W Unit 105 Nepean ON K2H 9C1	WSW/42.3	-9.00	117
26	SCT	Brightwell Technologies Inc.	195 Stafford Rd W Ottawa ON K2H 9C1	WSW/42.3	-9.00	118
26	SCT	Murphy Wall Bed Store	195 Stafford Rd W Suite 103 Nepean ON K2H 9C1	WSW/42.3	-9.00	118
26	GEN	Paracel Laboratories Ltd	104-195 Stafford Road West Nepean ON	WSW/42.3	-9.00	118
26	GEN	CBM Elevators	195 Menten Place, Unit 6 Nepean ON K2H 9C1	WSW/42.3	-9.00	119
26	GEN	CBM Elevators	195 Menten Place, Unit 6 Nepean ON K2H 9C1	WSW/42.3	-9.00	119
27	GEN	Paracel Laboratories Ltd	104-195 Stafford Road West Nepean ON	WSW/44.4	-9.45	119
27	GEN	Paracel Laboratories Ltd	104-195 Stafford Road West Nepean ON	WSW/44.4	-9.45	119
27	GEN	Paracel Laboratories Ltd	104-195 Stafford Road West Nepean ON	WSW/44.4	-9.45	120
27	GEN	Paracel Laboratories Ltd	104-195 Stafford Road West Nepean ON	WSW/44.4	-9.45	120
28	SPL		28 Vanier Road<UNOFFICIAL> Ottawa ON	SSW/44.7	-11.01	120

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
28	INC		28 Vanier Road, Ottawa ON	SSW/44.7	-11.01	121
28	SPL	Parkbridge Lifestyle Communities Inc. and 213861 Ontario Inc.	28 Vanier Street, Nepean Ottawa ON	SSW/44.7	-11.01	121
29	SPL	S. 21	72 Vanier Rd, Nepean Ottawa ON	WSW/45.5	-10.86	122
29	SPL		72 Vanier Rd Ottawa ON	WSW/45.5	-10.86	122
30	SPL	Superior Propane<UNOFFICIAL>	20 Empire Street, Bellwood Community Park, Nepean Ottawa ON	SE/46.1	-0.95	123
31	SPL	S.21	RESIDENCE AT 19 PACIFIC AVE. <UNOFFICIAL> Ottawa ON	S/52.5	-6.02	123
32	EHS		72 Vanier Road Bells Corners ON	WSW/52.9	-11.99	124
33	SPL	PRIVATE RESIDENCE	40 VANIER RD TRAILER PARK FURNACE OIL TANK NEPEAN CITY ON K2H 7P5	WSW/69.7	-12.47	124
34	EHS		195-215 Stafford Rd W Ottawa ON	WSW/70.9	-9.31	125
35	SPL		7 Dell ave, Traylor Park Ottawa ON	SSE/71.3	-3.30	125
36	EHS		195 Menton Place Ottawa ON K2H8V8	WSW/73.4	-9.31	125
37	SPL	PRIVATE OWNER	BEL MEWS TRAILER PARK 51 VANIER ST STORAGE TANK/BARREL NEPEAN CITY ON K2H 7P6	WSW/79.0	-10.95	125

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
38	INC		30 Vanier Road, Ottawa ON	WSW/79.8	-11.95	126
39	HINC		29 Vanier Road NEPEAN ON K2H 7P6	SSW/80.6	-8.17	127
40	INC		15 EASTGATE AVENUE, NEPEAN, OTTAWA ON	ESE/85.5	-1.95	127
40	SPL		15 Eastgate Avenue, Nepean Ottawa ON	ESE/85.5	-1.95	128
41	SPL	PRIVATE RESIDENCE	61 VANIER FURNACE OIL TANK NEPEAN CITY ON K2H 7P6	WSW/85.7	-11.22	128
42	SPL	Section 21(1)(f)	63 Vanier Road Ottawa ON K2H 7P6	WSW/88.6	-11.22	129
42	INC		63 Vanier Road, Ottawa ON	WSW/88.6	-11.22	129
43	SPL	PRIVATE RESIDENCE	53 VANIER RD, OTTAWA FURNACE OIL TANK OTTAWA CITY ON K2H 7P6	WSW/97.7	-10.95	130
44	SPL	PRIVATE OWNER	12 REDFERN STORAGE TANK/BARREL NEPEAN CITY ON K2H 7R8	SE/98.5	-1.95	130
45	WWIS		61 VANIER ST. NEPEAN ON Well ID: 7102876	WSW/100.3	-11.25	131
46	EASR	GENERAL DYNAMICS CANADA LTD. / GENERAL DYNAMICS CANADA LTEE	1941 ROBERTSON RD NEPEAN ON K2H 5B7	E/101.4	-2.18	134
46	ECA	General Dynamics Canada Ltd.	1941 Robertson Rd Ottawa ON K2H 5B7	E/101.4	-2.18	134
46	GEN	General Dynamics Mission Systems - Canada	1941 Robertson Ottawa ON K2H 5B7	E/101.4	-2.18	135

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
46	ECA	General Dynamics Land Systems - Canada Corporation	1941 Robertson Road Ottawa ON K2H 5B7	E/101.4	-2.18	135
46	EASR	GENERAL DYNAMICS LAND SYSTEMS-CANADA CORPORATION	1941 ROBERTSON RD NEPEAN ON K2H 5B7	E/101.4	-2.18	136
46	GEN	General Dynamics Mission Systems - Canada	1941 Robertson Ottawa ON K2H 5B7	E/101.4	-2.18	136
47	WWIS		17 VANIER ST. NEPEAN ON <i>Well ID: 7102875</i>	S/103.0	-7.64	137
48	SPL	PRIVATE OWNER	11 EMPIRE ST ? STORAGE TANK/BARREL NEPEAN CITY ON K2H 7R7	SE/104.9	-1.98	141
49	SCT	A S A P PRINT & COPY SYSTEMS	215 STAFFORD RD W NEPEAN ON K2H 9C1	WSW/105.6	-9.30	141
49	SCT	ANRITSU ELECTRONICS LTD.	215 STAFFORD RD W UNIT 102 NEPEAN ON K2H 9C1	WSW/105.6	-9.30	141
49	SCT	ANRITSU WILTRON INSTRUMENTS	215 STAFFORD RD W UNIT 102 NEPEAN ON K2H 9C1	WSW/105.6	-9.30	142
49	SCT	ANRITSU ELECTRONICS LTD.	215 Stafford Rd W Unit 102 Nepean ON K2H 9C1	WSW/105.6	-9.30	142
49	SCT	A S A P Print & Copy Systems Inc.	215 Stafford Rd W Nepean ON K2H 9C1	WSW/105.6	-9.30	142
49	SCT	ASAP Print Innovations	215 Stafford Rd W Unit 106 Nepean ON K2H 9C1	WSW/105.6	-9.30	143
49	SCT	Electronic Sales Professionals Inc. (ESP)	215 Stafford Rd W Unit 104 Nepean ON K2H 9C1	WSW/105.6	-9.30	143

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
49	SCT	Lattice Semiconductor Corp.	215 Stafford Rd W Suite 105 Nepean ON K2H 9C1	WSW/105.6	-9.30	143
49	SCT	Tab-it Plus	215 Stafford Rd W Suite 107 Nepean ON K2H 9C1	WSW/105.6	-9.30	143
49	GEN	AME Materials Engineering	215 Menten Place, Unit 104 Ottawa ON K2H 9C1	WSW/105.6	-9.30	144
50	GEN	General Dynamics Canada	1941 Robertson Ottawa ON K2H 5B7	ESE/110.5	-3.03	144
50	GEN	General Dynamics Canada	1941 Robertson Ottawa ON K2H 5B7	ESE/110.5	-3.03	145
50	EBR	General Dynamics Canada Ltd.	1941 Robertson Road Ottawa K2H 5B7 CITY OF OTTAWA ON	ESE/110.5	-3.03	146
50	NPRI	GENERAL DYNAMICS CANADA	1941 ROBERTSON ROAD NOT AVAILABLE OTTAWA ON K2H 5B7	ESE/110.5	-3.03	147
50	GEN	General Dynamics Canada	1941 Robertson Ottawa ON	ESE/110.5	-3.03	147
50	NPRI	GENERAL DYNAMICS CANADA	1941 ROBERTSON ROAD NOT AVAILABLE OTTAWA ON K2H 5B7	ESE/110.5	-3.03	149
50	SPL	General Dynamics Canada Ltd.	1941 Robertson Rd Ottawa ON K2H 5B7	ESE/110.5	-3.03	149
50	NPRI	GENERAL DYNAMICS CANADA	1941 ROBERTSON ROAD NOT AVAILABLE OTTAWA ON K2H 5B7	ESE/110.5	-3.03	150
50	EHS		1941 Robertson Rd Ottawa ON K2H5B7	ESE/110.5	-3.03	151
50	GEN	General Dynamics Mission Systems - Canada	1941 Robertson Ottawa ON K2H 5B7	ESE/110.5	-3.03	151

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
50	GEN	General Dynamics Mission Systems - Canada	1941 Robertson Ottawa ON K2H 5B7	ESE/110.5	-3.03	152
50	GEN	General Dynamics Canada	1941 Robertson Ottawa ON K2H 5B7	ESE/110.5	-3.03	153
50	GEN	General Dynamics Mission Systems - Canada	1941 Robertson Ottawa ON K2H 5B7	ESE/110.5	-3.03	155
50	NPRI	GENERAL DYNAMICS CANADA	1941 Robertson Road Ottawa ON K2H 5B7	ESE/110.5	-3.03	155
50	GEN	General Dynamics Mission Systems Canada	1941 Robertson Road Ottawa ON K2H5B7	ESE/110.5	-3.03	156
51	WWIS		41 VANIER ST. NEPEAN ON Well ID: 7102874	SW/110.9	-11.95	156
52	SPL	PRIVATE OWNER	18 VANIER RD (BELLWOOD MOBILE HOME) STORAGE TANK/BARREL NEPEAN CITY ON K2H 7P3	S/114.7	-6.92	160
53	SPL	PRIVATE RESIDENCE	9 REDFERN ST FURNACE OIL TANK NEPEAN CITY ON K2H 7R9	SE/115.3	-1.95	160
53	SPL	PRIVATE RESIDENCE	TRAILER HOME AT 9 REDFERN AVE FURNACE OIL TANK NEPEAN CITY ON	SE/115.3	-1.95	161
53	SPL		9 Red Fern Rd. Ottawa ON	SE/115.3	-1.95	161
54	SPL	PRIVATE OWNER	10 EMPIRE AVE., BELLWOOD MOBILE TRAILER STORAGE TANK/BARREL NEPEAN CITY ON K2H 7R6	SE/118.4	-1.96	162
55	SPL	PRIVATE RESIDENCE	AT THE BELL MEWS TRAILER PARK AT 9 EASTGATE FURNACE OIL TANK NEPEAN CITY ON K2H 7S2	ESE/122.3	-1.95	162

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
56	SPL	Bellwood Mobile Home Parks Limited	1 Bonner St Ottawa ON K2H 7S9	SSE/124.5	-4.64	163
56	EBR	Parkbridge Lifestyle Communities Inc.	1 Bonner Street Bellwood Estates Ottawa, ON K2H 7S9 Canada ON	SSE/124.5	-4.64	163
57	EBR	Parkbridge Lifestyle Communities Inc.	1 Bonner Street West Ottawa, ON Canada ON	S/127.8	-4.64	164
57	ECA	Parkbridge Lifestyle Communities Inc.	1 Bonner St W Ottawa ON L9Z 2P1	S/127.8	-4.64	164
58	INC		13 Tracy Avenue, Ottawa ON	SSW/128.9	-9.25	165
58	SPL	Redacted S 21(1)(f) of FIPPA	13 Tracy Avenue Ottawa ON	SSW/128.9	-9.25	165
59	SPL	PRIVATE RESIDENCE	17 VANIER RD., BELLS CORNERS FURNACE OIL TANK NEPEAN CITY ON K2H 7P4	S/135.5	-6.95	166
60	SPL	PRIVATE RESIDENCE	15 TRACY ST AT BELLWOOD TRAILER PARK. FURNACE OIL TANK NEPEAN CITY ON K2H 7P8	SSW/138.3	-8.00	166
61	CA	COMPUTING DEVICES CANADA LTD.	3785 RICHMOND ROAD NEPEAN ON K2H 5B7	ESE/141.2	-3.28	167
61	CA	COMPUTING DEVICES CANADA LTD.	3785 RICHMOND ROAD NEPEAN ON K2H 5B7	ESE/141.2	-3.28	167
61	CA	COMPUTING DEVICES CANADA LTD.	3785 RICHMOND ROAD NEPEAN ON K2H 5B7	ESE/141.2	-3.28	167
61	SCT	COMPUTING DEVICES CANADA LTD.	3785 RICHMOND RD NEPEAN ON K2H 5B7	ESE/141.2	-3.28	168
61	SCT	COMPUTING DEVICES CANADA LTD.	3785 RICHMOND RD NEPEAN ON K2H 5B7	ESE/141.2	-3.28	168

<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>
61	SCT	General Dynamics Canada	3785 Richmond Rd Nepean ON K2H 5B7	ESE/141.2	-3.28	168
61	SPL	WASTE CARRIER	3785 RICHMOND RD. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2H 5B7	ESE/141.2	-3.28	169
61	PTTW	Computing Devices Canada Limited	3785 Richmond Road, City of Nepean NEPEAN ON	ESE/141.2	-3.28	170
61	EBR	Computing Devices Canada Ltd.	3785 Richmond Road NEPEAN ON	ESE/141.2	-3.28	170
61	SCT	General Dynamics Canada	3785 Richmond Rd Ottawa ON K2H 5B7	ESE/141.2	-3.28	170
61	GEN	COMPUTING DEVICES COMPANY	3785 RICHMOND ROAD, BUILDING #2 NEPEAN ON K1G 3M9	ESE/141.2	-3.28	171
61	GEN	COMPUTING DEVICES COMPANY 10-066	3785 RICHMOND ROAD, BUILDING #2 NEPEAN ON K1G 3M9	ESE/141.2	-3.28	172
61	GEN	COMPUTING DEVICES CANADA LTD.	3785 RICHMOND ROAD, BUILDING #2 NEPEAN ON K1G 3M9	ESE/141.2	-3.28	173
61	GEN	General Dynamics Canada	3785 Richmond Road Ottawa ON K2H 5B7	ESE/141.2	-3.28	174
61	PTTW	General Dynamics Canada Limited	3785 Richmond Road Lot 12, Concession 2 CITY OF OTTAWA ON	ESE/141.2	-3.28	175
61	SPL	General Dynamics Canada Ltd.	3785 Richmond Rd Ottawa ON	ESE/141.2	-3.28	176
61	SPL	General Dynamics Canada Ltd.	3785 Richmond Rd Ottawa ON	ESE/141.2	-3.28	176

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
61	CA	General Dynamics Canada Ltd.	3785 Richmond Road Ottawa ON	ESE/141.2	-3.28	177
61	GEN	General Dynamics Canada	3785 Richmond Road Ottawa ON	ESE/141.2	-3.28	177
61	GEN	General Dynamics Canada	3785 Richmond Road Ottawa ON	ESE/141.2	-3.28	178
62	WWIS		18 WEBB ST. NEPEAN ON <i>Well ID: 7102873</i>	SSW/141.5	-10.90	179
63	SCT	SGS-THOMSON MICROELECTRONICS	301 MOODIE DR UNIT 307 NEPEAN ON K2H 9C4	WSW/142.6	-4.84	183
63	SCT	Gma Inc.	301 Moodie Dr Unit 111 Nepean ON K2H 9C4	WSW/142.6	-4.84	183
63	SCT	VoicePC Inc.	301 Moodie Dr Suite 300 Nepean ON K2H 9C4	WSW/142.6	-4.84	183
63	EHS		301 to 303 Moodie Drive Ottawa (formerly Nepean) ON K2H 9R4	WSW/142.6	-4.84	183
63	SCT	eatsleepmusic Corp.	301 Moodie Dr Suite 405 Nepean ON K2H 9C4	WSW/142.6	-4.84	184
63	GEN	BentallGreenOak	301 Moodie Drive Ottawa ON K2H9C4	WSW/142.6	-4.84	184
63	GEN	BentallGreenOak	301 Moodie Drive Ottawa ON K2H9C4	WSW/142.6	-4.84	184
64	WWIS		2 VANIER NEPEAR ON <i>Well ID: 7102871</i>	S/145.3	-5.56	185
65	WWIS		ON <i>Well ID: 7237819</i>	SSW/146.0	-8.95	188

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
66	WWIS		14 TRACY ST. NEPEAN ON <i>Well ID: 7102877</i>	SSW/154.2	-8.64	189
67	SPL	PRIVATE RESIDENCE	3 REDFERN AVE. MOBILE HOME PARK FURNACE OIL TANK NEPEAN CITY ON K2H 7R9	SE/154.2	-1.95	192
68	SPL	PRIVATE OWNER	9 PANAMA STORAGE TANK/BARREL NEPEAN CITY ON K2H 7R3	S/156.5	-3.95	193
69	SPL	PRIVATE RESIDENCE	7 PACIFIC AVENUE (BELL'S CORNERS TRAILER PARK) FURNACE OIL TANK NEPEAN CITY ON K2H 7R1	SSE/157.8	-3.16	193
69	SPL	PRIVATE RESIDENCE	BELLWOOD MOBILE HOME PARK 7 PACIFIC FURNACE OIL TANK NEPEAN CITY ON K2H 7R1	SSE/157.8	-3.16	194
70	SPL	PRIVATE RESIDENCE	TRAILER PARK, 3 EMPIRE FURNACE OIL TANK NEPEAN CITY ON K2H 7R7	SE/159.4	-1.71	194
71	SPL		10 Panama Ave Ottawa ON	SSE/161.7	-3.92	195
71	HINC		10 PANAMA AVENUE OTTAWA ON	SSE/161.7	-3.92	195
72	SPL	TRAILER PARK	10 VANIER RD, BELL CORNERS BATHURST-BURGESS-SHERBROOKE TOWNSH ON	S/164.7	-5.00	196
73	WWIS		MOODIE DR OTTAWA ON <i>Well ID: 7190438</i>	W/166.9	-11.18	196
74	WWIS		2 DELL ST. NEPEAN ON <i>Well ID: 7102880</i>	SSE/169.1	-1.96	198
75	SPL	Ultramar Ltd.	14 East Gate Street <UNOFFICIAL> Ottawa ON	ESE/171.3	-2.28	202
76	SCT	OPREL TECHNOLOGY INC.	235 STAFFORD RD W UNIT 101 NEPEAN ON K2H 9C1	WSW/172.0	-8.61	203

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
76	SCT	OPREL TECHNOLOGIES INC.	235 Stafford Rd W Unit 101 Nepean ON K2H 9C1	WSW/172.0	-8.61	203
76	EHS		235 Stafford Rd. W. Nepean ON K2H 9C1	WSW/172.0	-8.61	203
76	SCT	PWB Interconnect Solutions Inc.	235 Stafford Rd W Unit 103 Nepean ON K2H 9C1	WSW/172.0	-8.61	203
76	SCT	Pwb Interconnect Solutions Inc	235 Stafford Rd W Unit 103 Nepean ON K2H 9C1	WSW/172.0	-8.61	204
76	SCT	Testforce Systems Inc.	235 Stafford Rd W Unit 107 Nepean ON K2H 9C1	WSW/172.0	-8.61	204
76	SCT	Actel Corporation	235 Stafford Rd W Suite 106 Ottawa ON K2H 9C1	WSW/172.0	-8.61	204
77	GEN	NOR USE ON0132308 NORTHERN TELECOM	SEMICONDUCTOR COMPONENTS GROUP 301 MOODIE DR. OTTAWA ON K2H 9C4	WSW/184.7	-4.10	205
77	GEN	NOR USE ON0132308 NORTHERN TELECOM28-010	SEMICONDUCTOR COMPONENTS GROUP 301 MOODIE DR. OTTAWA ON K2H 9C4	WSW/184.7	-4.10	205
77	GEN	PRICON CORPORATION 30- 618	301 MOODIE DR. STE 404 NEPEAN ON K2H 9C4	WSW/184.7	-4.10	205
77	GEN	PRICON CORPORATION	301 MOODIE DRIVE, SUITE 404 NEPEAN ON K2H 9C4	WSW/184.7	-4.10	205
77	GEN	CDI Career Development Institutes	301 Moodie Drive Suite 100 nepean ON K2H 9C4	WSW/184.7	-4.10	206
77	GEN	CDI Career Development Institutes	301 Moodie Drive Suite 100 nepean ON K2H 9C4	WSW/184.7	-4.10	206

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
77	GEN	SNC LAVALIN O & M	301 MOODIE DRIVE SUITE 100 OTTAWA ON K2H 9C4	WSW/184.7	-4.10	206
77	GEN	SNC LAVALIN O & M	301 MOODIE DRIVE SUITE 100 OTTAWA ON K2H 9C4	WSW/184.7	-4.10	206
77	GEN	SNC LAVALIN O & M	301 MOODIE DRIVE SUITE 100 OTTAWA ON	WSW/184.7	-4.10	206
77	GEN	SNC LAVALIN O & M	301 MOODIE DRIVE SUITE 100 OTTAWA ON K2H 9C4	WSW/184.7	-4.10	207
77	GEN	SNC LAVALIN O & M	301 MOODIE DRIVE SUITE 100 OTTAWA ON K2H 9C4	WSW/184.7	-4.10	208
77	GEN	SNC LAVALIN O & M	301 MOODIE DRIVE SUITE 100 OTTAWA ON K2H 9C4	WSW/184.7	-4.10	208
78	WWIS		6 VARNIER ST. NEPEAN ON Well ID: 7102878	S/196.3	-5.11	209
79	WWIS		4 PANAMA ST. NEPEAN ON Well ID: 7102879	SSE/201.7	-2.56	213
80	SPL		17 Tracey Ave, Nepean K2H 7P8 Ottawa ON	S/207.8	-8.00	217
81	WWIS		1975 ROBERTSON RD Ottawa ON Well ID: 7257149	ESE/216.3	-2.95	217
82	CA	(CSE) CANADA SOIL EXCHANGE INC.	303 MOODIE DR., (MOBILE UNIT) NEPEAN CITY ON K2H 9R4	WSW/218.3	-2.95	220
82	SCT	Applied Real Time Imaging	303 Moodie Dr Suite 120 Ottawa ON K2H 9R4	WSW/218.3	-2.95	221
82	EHS		303 Moodie Dr Ottawa ON	WSW/218.3	-2.95	221

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
83	GEN	George W. Drummond Ltd.	309 Moodie Drive Ottawa ON K2H 9R4	WSW/219.9	-2.95	221
84	WWIS		ON <i>Well ID:</i> 7315189	ESE/221.1	-4.00	221
85	SPL	PRIVATE RESIDENCE	6 BONNER ST FURNACE OIL TANK NEPEAN CITY ON K2H 7S8	SSE/225.3	-2.56	222
86	WWIS		ON <i>Well ID:</i> 7242296	E/227.5	-5.90	223
87	WWIS		1993 ROBERSTON RD OTTAWA ON <i>Well ID:</i> 7206470	SE/227.9	-1.49	223
88	WWIS		1931 Robertson Road lot 12 con 2 Ottawa ON <i>Well ID:</i> 7333864	ESE/229.1	-4.95	227
89	WWIS		1931 Robertson Road Ottawa ON <i>Well ID:</i> 7333866	E/229.3	-5.08	229
90	EHS		1 Bonner St Ottawa ON	SSW/229.5	-8.95	232
91	WWIS		1931 Robertson Road Ottawa ON <i>Well ID:</i> 7333863	ESE/233.8	-4.95	232
92	WWIS		1975 ROBERTSON ROAD OTTAWA ON <i>Well ID:</i> 7260434	ESE/234.5	-2.95	235
93	EHS		245 Stafford Road Ottawa ON	WSW/236.2	-2.21	238
94	WWIS		1931 Robertson Road Ottawa ON <i>Well ID:</i> 7335257	E/237.1	-5.95	238
95	WWIS		1975 ROBERTSON RD Ottawa ON <i>Well ID:</i> 7257148	ESE/237.3	-4.00	242

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
96	SPL	PRIVATE RESIDENCE	8 TRACY AVE FUEL STORAGE TANK OTTAWA ON K2H 7P7	S/237.3	-6.67	245
97	WWIS		1993 ROBERSTON RD OTTAWA ON <i>Well ID: 7206471</i>	SE/237.6	-1.95	245
98	WWIS		1931 Robertson Road Ottawa ON <i>Well ID: 7333865</i>	ESE/240.6	-5.08	249
99	WWIS		1941 Robertson Road Ottawa ON <i>Well ID: 7333883</i>	ESE/242.0	-6.03	251
100	WWIS		1294 BATH RD Kingston ON <i>Well ID: 7282931</i>	ESE/242.7	-4.64	255
101	WWIS		lot 12 con 2 ON <i>Well ID: 7176940</i>	ESE/243.1	-2.64	257
102	WWIS		1975 ROBERTSON ROAD OTTAWA ON <i>Well ID: 7260450</i>	ESE/243.1	-2.64	258
103	WWIS		1993 ROBERTSON ROAD lot 11 con 2 OTTAWA ON <i>Well ID: 7206469</i>	SE/246.4	-1.95	261
104	WWIS		1983 ROBERTSON RD Ottawa ON <i>Well ID: 7326715</i>	SE/247.2	-1.95	264
105	WWIS		1975 ROBERTSON ROAD Ottawa ON <i>Well ID: 7257145</i>	ESE/247.7	-2.64	267
106	WWIS		1983 ROBERTSON RD Ottawa ON <i>Well ID: 7326716</i>	SE/248.1	-1.95	270
107	WWIS		1941 Robertson Road Ottawa ON <i>Well ID: 7333884</i>	ESE/248.3	-6.03	273
108	SPL	TRANSPORT TRUCK	245 STAFFORD RD. MOTOR VEHICLE (OPERATING FLUID) NEPEAN CITY ON	SW/249.5	-1.95	276

<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>
108	SCT	Mind Computer Products	245 Stafford Rd W Suite 103 Nepean ON K2H 9E8	SW/249.5	-1.95	277
109	EHS		300-320 Moodie Drive Ottawa ON	WSW/249.6	-1.86	277

Executive Summary: Summary By Data Source

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 5 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
COMPUTING DEVICES CANADA LTD.	3785 RICHMOND ROAD NEPEAN ON K2H 5B7	141.2	<u>61</u>
COMPUTING DEVICES CANADA LTD.	3785 RICHMOND ROAD NEPEAN ON K2H 5B7	141.2	<u>61</u>
COMPUTING DEVICES CANADA LTD.	3785 RICHMOND ROAD NEPEAN ON K2H 5B7	141.2	<u>61</u>
General Dynamics Canada Ltd.	3785 Richmond Road Ottawa ON	141.2	<u>61</u>
(CSE) CANADA SOIL EXCHANGE INC.	303 MOODIE DR., (MOBILE UNIT) NEPEAN CITY ON K2H 9R4	218.3	<u>82</u>

EASR - Environmental Activity and Sector Registry

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
GENERAL DYNAMICS LAND SYSTEMS-CANADA CORPORATION	1941 ROBERTSON RD NEPEAN ON K2H 5B7	101.4	<u>46</u>
GENERAL DYNAMICS CANADA LTD. / GENERAL DYNAMICS CANADA LTEE	1941 ROBERTSON RD NEPEAN ON K2H 5B7	101.4	<u>46</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994- Aug 31, 2021 has found that there are 4 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
General Dynamics Canada Ltd.	1941 Robertson Road Ottawa K2H 5B7 CITY OF OTTAWA ON	110.5	<u>50</u>
Parkbridge Lifestyle Communities Inc.	1 Bonner Street Bellwood Estates Ottawa, ON K2H 7S9 Canada ON	124.5	<u>56</u>
Parkbridge Lifestyle Communities Inc.	1 Bonner Street West Ottawa, ON Canada ON	127.8	<u>57</u>
Computing Devices Canada Ltd.	3785 Richmond Road NEPEAN ON	141.2	<u>61</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Aug 31, 2021 has found that there are 3 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
General Dynamics Canada Ltd.	1941 Robertson Rd Ottawa ON K2H 5B7	101.4	<u>46</u>
General Dynamics Land Systems - Canada Corporation	1941 Robertson Road Ottawa ON K2H 5B7	101.4	<u>46</u>
Parkbridge Lifestyle Communities Inc.	1 Bonner St W Ottawa ON L9Z 2P1	127.8	<u>57</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2021 has found that there are 10 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	72 Vanier Road Bells Corners ON	52.9	<u>32</u>
	195-215 Stafford Rd W Ottawa ON	70.9	<u>34</u>
	195 Menton Place Ottawa ON K2H8V8	73.4	<u>36</u>
	1941 Robertson Rd Ottawa ON K2H5B7	110.5	<u>50</u>
	301 to 303 Moodie Drive Ottawa (formerly Nepean) ON K2H 9R4	142.6	<u>63</u>
	235 Stafford Rd. W. Nepean ON K2H 9C1	172.0	<u>76</u>
	303 Moodie Dr Ottawa ON	218.3	<u>82</u>
	1 Bonner St Ottawa ON	229.5	<u>90</u>
	245 Stafford Road Ottawa ON	236.2	<u>93</u>
	300-320 Moodie Drive Ottawa ON	249.6	<u>109</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2021 has found that there are 67 GEN site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Ottawa rental and supply	1987 Robertson Road Ottawa ON K2H 5B7	0.0	<u>1</u>
Ottawa rental and supply	1987 Robertson Road Ottawa ON K2H 5B7	0.0	<u>1</u>
MCKERLIE-MILLEN INC.	190 STAFFORD ROAD, UNIT 102 OTTAWA ON K2J 9G3	23.5	<u>14</u>
BEL MAR PRECISION MACHINING SERVICES INC.	190 Menten Place, UNIT 104 NEPEAN ON K2H 9G3	23.5	<u>14</u>
1738405 ONTARIO INC.	190 MENTEN PLACE UNIT 107 NEPEAN ON K2H 9G3	23.5	<u>14</u>
MCKERLIE MILLEN (SEE & USE ON2231908)	190 STAFFORD ROAD UNIT 102 OTTAWA ON K2J 9G3	23.5	<u>14</u>
BEL MAR INC.	190 STAFFORD ROAD WEST UNIT 104 NEPEAN ON K2H 9G3	23.5	<u>14</u>
CARQUEST CANADA LTD.	190 STAFFORD ROAD, UNIT 102 OTTAWA ON	23.5	<u>14</u>
BEL MAR INC.	190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON K2H 9G3	23.5	<u>14</u>
CARQUEST (OUT OF BUSINESS)	AUTOMOTIVE FINISHES & SUPPLY 190 STAFFORD ROAD, UNIT 102 OTTAWA ON	23.5	<u>14</u>
FINELINE FABRICATION INC.	190 STAFFORD ROAD WEST, SUITE 106 NEPEAN ON K2N 9L3	23.5	<u>14</u>
BEL MAR PRECISION MACHINING SERVICES INC.	190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON	23.5	<u>14</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
FINELINE FABRICATIONS INC.	190 STAFFORD ROAD WEST UNIT 106 NEPEAN ON K2H 9G3	23.5	<u>14</u>
BEL MAR PRECISION MACHINING SERVICES INC.	190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON	23.5	<u>14</u>
1738405 ONTARIO INC.	190 STAFFORD ROAD WEST UNIT 106 NEPEAN ON K2H 9G3	23.5	<u>14</u>
BEL MAR PRECISION MACHINING SERVICES INC.	190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON	23.5	<u>14</u>
1738405 ONTARIO INC.	190 STAFFORD ROAD WEST UNIT 106 NEPEAN ON K2H 9G3	23.5	<u>14</u>
BEL MAR PRECISION MACHINING SERVICES INC.	190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON	23.5	<u>14</u>
BEL MAR PRECISION MACHINING SERVICES INC.	190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON K2H 9G3	23.5	<u>14</u>
1738405 ONTARIO INC.	190 STAFFORD ROAD WEST UNIT 106 NEPEAN ON K2H 9G3	23.5	<u>14</u>
BEL MAR PRECISION MACHINING SERVICES INC.	190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON	23.5	<u>14</u>
1738405 ONTARIO INC.	190 STAFFORD ROAD WEST UNIT 106 NEPEAN ON	23.5	<u>14</u>
1738405 ONTARIO INC.	190 MENTEN PLACE UNIT 106 NEPEAN ON K2H 9G3	23.5	<u>14</u>

Site	Address	Distance (m)	Map Key
1738405 ONTARIO INC.	190 MENTEN PLACE UNIT 106 NEPEAN ON K2H 9G3	23.5	<u>14</u>
BEL MAR PRECISION MACHINING SERVICES INC.	190 Menten Place, UNIT 104 NEPEAN ON K2H 9G3	23.5	<u>14</u>
BEL MAR PRECISION MACHINING SERVICES INC.	190 Menten Place, UNIT 104 NEPEAN ON K2H 9G3	23.5	<u>14</u>
1738405 ONTARIO INC.	190 MENTEN PLACE UNIT 107 NEPEAN ON K2H 9G3	23.5	<u>14</u>
BEL MAR PRECISION MACHINING SERVICES INC.	190 Menten Place, UNIT 104 NEPEAN ON K2H 9G3	23.5	<u>14</u>
Parcel Laboratories Ltd	104-195 Stafford Road West Nepean ON	42.3	<u>26</u>
CBM Elevators	195 Menten Place, Unit 6 Nepean ON K2H 9C1	42.3	<u>26</u>
CBM Elevators	195 Menten Place, Unit 6 Nepean ON K2H 9C1	42.3	<u>26</u>
Parcel Laboratories Ltd	104-195 Stafford Road West Nepean ON	44.4	<u>27</u>
Parcel Laboratories Ltd	104-195 Stafford Road West Nepean ON	44.4	<u>27</u>
Parcel Laboratories Ltd	104-195 Stafford Road West Nepean ON	44.4	<u>27</u>
Parcel Laboratories Ltd	104-195 Stafford Road West Nepean ON	44.4	<u>27</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
General Dynamics Mission Systems - Canada	1941 Robertson Ottawa ON K2H 5B7	101.4	<u>46</u>
General Dynamics Mission Systems - Canada	1941 Robertson Ottawa ON K2H 5B7	101.4	<u>46</u>
AME Materials Engineering	215 Menten Place, Unit 104 Ottawa ON K2H 9C1	105.6	<u>49</u>
General Dynamics Canada	1941 Robertson Ottawa ON K2H 5B7	110.5	<u>50</u>
General Dynamics Canada	1941 Robertson Ottawa ON K2H 5B7	110.5	<u>50</u>
General Dynamics Canada	1941 Robertson Ottawa ON	110.5	<u>50</u>
General Dynamics Mission Systems - Canada	1941 Robertson Ottawa ON K2H 5B7	110.5	<u>50</u>
General Dynamics Mission Systems - Canada	1941 Robertson Ottawa ON K2H 5B7	110.5	<u>50</u>
General Dynamics Canada	1941 Robertson Ottawa ON K2H 5B7	110.5	<u>50</u>
General Dynamics Mission Systems - Canada	1941 Robertson Ottawa ON K2H 5B7	110.5	<u>50</u>
General Dynamics Mission Systems Canada	1941 Robertson Road Ottawa ON K2H5B7	110.5	<u>50</u>

Site	Address	Distance (m)	Map Key
COMPUTING DEVICES COMPANY	3785 RICHMOND ROAD, BUILDING #2 NEPEAN ON K1G 3M9	141.2	61
COMPUTING DEVICES COMPANY 10-066	3785 RICHMOND ROAD, BUILDING #2 NEPEAN ON K1G 3M9	141.2	61
COMPUTING DEVICES CANADA LTD.	3785 RICHMOND ROAD, BUILDING #2 NEPEAN ON K1G 3M9	141.2	61
General Dynamics Canada	3785 Richmond Road Ottawa ON K2H 5B7	141.2	61
General Dynamics Canada	3785 Richmond Road Ottawa ON	141.2	61
General Dynamics Canada	3785 Richmond Road Ottawa ON	141.2	61
BentallGreenOak	301 Moodie Drive Ottawa ON K2H9C4	142.6	63
BentallGreenOak	301 Moodie Drive Ottawa ON K2H9C4	142.6	63
NOR USE ON0132308 NORTHERN TELECOM	SEMICONDUCTOR COMPONENTS GROUP 301 MOODIE DR. OTTAWA ON K2H 9C4	184.7	77
NOR USE ON0132308 NORTHERN TELECOM28-010	SEMICONDUCTOR COMPONENTS GROUP 301 MOODIE DR. OTTAWA ON K2H 9C4	184.7	77
PRICON CORPORATION 30-618	301 MOODIE DR. STE 404 NEPEAN ON K2H 9C4	184.7	77
PRICON CORPORATION	301 MOODIE DRIVE, SUITE 404 NEPEAN ON K2H 9C4	184.7	77

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
CDI Career Development Institutes	301 Moodie Drive Suite 100 nepean ON K2H 9C4	184.7	<u>77</u>
CDI Career Development Institutes	301 Moodie Drive Suite 100 nepean ON K2H 9C4	184.7	<u>77</u>
SNC LAVALIN O & M	301 MOODIE DRIVE SUITE 100 OTTAWA ON K2H 9C4	184.7	<u>77</u>
SNC LAVALIN O & M	301 MOODIE DRIVE SUITE 100 OTTAWA ON K2H 9C4	184.7	<u>77</u>
SNC LAVALIN O & M	301 MOODIE DRIVE SUITE 100 OTTAWA ON	184.7	<u>77</u>
SNC LAVALIN O & M	301 MOODIE DRIVE SUITE 100 OTTAWA ON K2H 9C4	184.7	<u>77</u>
SNC LAVALIN O & M	301 MOODIE DRIVE SUITE 100 OTTAWA ON K2H 9C4	184.7	<u>77</u>
SNC LAVALIN O & M	301 MOODIE DRIVE SUITE 100 OTTAWA ON K2H 9C4	184.7	<u>77</u>
George W. Drummond Ltd.	309 Moodie Drive Ottawa ON K2H 9R4	219.9	<u>83</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 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	29 Vanier Road NEPEAN ON K2H 7P6	80.6	39
	10 PANAMA AVENUE OTTAWA ON	161.7	71

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated May 31, 2021 has found that there are 5 INC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	28 Vanier Road, Ottawa ON	44.7	28
	30 Vanier Road, Ottawa ON	79.8	38
	15 EASTGATE AVENUE, NEPEAN, OTTAWA ON	85.5	40
	63 Vanier Road, Ottawa ON	88.6	42
	13 Tracy Avenue, Ottawa ON	128.9	58

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-May 2017 has found that there are 4 NPRI site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
GENERAL DYNAMICS CANADA	1941 ROBERTSON ROAD NOT AVAILABLE OTTAWA ON K2H 5B7	110.5	50

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
GENERAL DYNAMICS CANADA	1941 Robertson Road Ottawa ON K2H 5B7	110.5	<u>50</u>
GENERAL DYNAMICS CANADA	1941 ROBERTSON ROAD NOT AVAILABLE OTTAWA ON K2H 5B7	110.5	<u>50</u>
GENERAL DYNAMICS CANADA	1941 ROBERTSON ROAD NOT AVAILABLE OTTAWA ON K2H 5B7	110.5	<u>50</u>

PTTW - Permit to Take Water

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
General Dynamics Canada Limited	3785 Richmond Road Lot 12, Concession 2 CITY OF OTTAWA ON	141.2	<u>61</u>
Computing Devices Canada Limited	3785 Richmond Road, City of Nepean NEPEAN ON	141.2	<u>61</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 34 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Fineline Manufacturing	190 Stafford Rd W Unit 106 Nepean ON K2H 9G3	23.5	<u>14</u>
Belmar Precision Machining	190 Stafford Rd W Unit 104 Nepean ON K2H 9G3	23.5	<u>14</u>
Belmar Precision Machining Services Inc.	190 Stafford Rd W Unit 104 Nepean ON K2H 9G3	23.5	<u>14</u>

Site	Address	Distance (m)	Map Key
DICTAPHONE CANADA (1995) INC.	195 STAFFORD RD W SUITE 106 NEPEAN ON K2H 9C1	42.3	26
PWB Interconnect Solutions Inc.	195 Stafford Rd W Unit 105 Nepean ON K2H 9C1	42.3	26
Design Filtration Inc.	195 Stafford Rd W Suite 101 Nepean ON K2H 9C1	42.3	26
B & G Signs Ltd.	195 Stafford Rd W Unit 105 Nepean ON K2H 9C1	42.3	26
Brightwell Technologies Inc.	195 Stafford Rd W Ottawa ON K2H 9C1	42.3	26
Murphy Wall Bed Store	195 Stafford Rd W Suite 103 Nepean ON K2H 9C1	42.3	26
ANRITSU ELECTRONICS LTD.	215 Stafford Rd W Unit 102 Nepean ON K2H 9C1	105.6	49
A S A P Print & Copy Systems Inc.	215 Stafford Rd W Nepean ON K2H 9C1	105.6	49
ASAP Print Innovations	215 Stafford Rd W Unit 106 Nepean ON K2H 9C1	105.6	49
Electronic Sales Professionals Inc. (ESP)	215 Stafford Rd W Unit 104 Nepean ON K2H 9C1	105.6	49
Lattice Semiconductor Corp.	215 Stafford Rd W Suite 105 Nepean ON K2H 9C1	105.6	49
Tab-it Plus	215 Stafford Rd W Suite 107 Nepean ON K2H 9C1	105.6	49

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
A S A P PRINT & COPY SYSTEMS	215 STAFFORD RD W NEPEAN ON K2H 9C1	105.6	<u>49</u>
ANRITSU ELECTRONICS LTD.	215 STAFFORD RD W UNIT 102 NEPEAN ON K2H 9C1	105.6	<u>49</u>
ANRITSU WILTRON INSTRUMENTS	215 STAFFORD RD W UNIT 102 NEPEAN ON K2H 9C1	105.6	<u>49</u>
COMPUTING DEVICES CANADA LTD.	3785 RICHMOND RD NEPEAN ON K2H 5B7	141.2	<u>61</u>
General Dynamics Canada	3785 Richmond Rd Nepean ON K2H 5B7	141.2	<u>61</u>
General Dynamics Canada	3785 Richmond Rd Ottawa ON K2H 5B7	141.2	<u>61</u>
COMPUTING DEVICES CANADA LTD.	3785 RICHMOND RD NEPEAN ON K2H 5B7	141.2	<u>61</u>
SGS-THOMSON MICROELECTRONICS	301 MOODIE DR UNIT 307 NEPEAN ON K2H 9C4	142.6	<u>63</u>
Gma Inc.	301 Moodie Dr Unit 111 Nepean ON K2H 9C4	142.6	<u>63</u>
VoicePC Inc.	301 Moodie Dr Suite 300 Nepean ON K2H 9C4	142.6	<u>63</u>
eatsleepmusic Corp.	301 Moodie Dr Suite 405 Nepean ON K2H 9C4	142.6	<u>63</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
OPREL TECHNOLOGY INC.	235 STAFFORD RD W UNIT 101 NEPEAN ON K2H 9C1	172.0	<u>76</u>
OPREL TECHNOLOGIES INC.	235 Stafford Rd W Unit 101 Nepean ON K2H 9C1	172.0	<u>76</u>
PWB Interconnect Solutions Inc.	235 Stafford Rd W Unit 103 Nepean ON K2H 9C1	172.0	<u>76</u>
Pwb Interconnect Solutions Inc	235 Stafford Rd W Unit 103 Nepean ON K2H 9C1	172.0	<u>76</u>
Testforce Systems Inc.	235 Stafford Rd W Unit 107 Nepean ON K2H 9C1	172.0	<u>76</u>
Actel Corporation	235 Stafford Rd W Suite 106 Ottawa ON K2H 9C1	172.0	<u>76</u>
Applied Real Time Imaging	303 Moodie Dr Suite 120 Ottawa ON K2H 9R4	218.3	<u>82</u>
Mind Computer Products	245 Stafford Rd W Suite 103 Nepean ON K2H 9E8	249.5	<u>108</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2020 has found that there are 47 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
s21	8 ASH ST<UNOFFICIAL> Ottawa ON	16.7	<u>9</u>
PRIVATE RESIDENCE	22 ASH ST NEPEAN FURNACE OIL TANK OTTAWA CITY ON K2H 7S3	21.7	<u>12</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PRIVATE RESIDENCE	32 ASH ROAD (TRAILER PARK); ROBERTSON RD & MOODY DR MAJOR INTERSECTIONS FURNACE OIL TANK NEPEAN CITY ON K2H 7S3	23.1	<u>13</u>
Residence<UNOFFICIAL>	28 Vanier Rd. Ottawa ON	26.4	<u>21</u>
PRIVATE RESIDENCE	58 VANIER RD. FURNACE OIL TANK NEPEAN CITY ON K2H 7P5	27.7	<u>22</u>
UNKNOWN	BESIDE 22 EAST GATE (PRIVATE ROAD AT THE BELLWOOD MOBILE TRAILER PARK) NEPEAN CITY ON	41.8	<u>25</u>
	28 Vanier Road<UNOFFICIAL> Ottawa ON	44.7	<u>28</u>
Parkbridge Lifestyle Communities Inc. and 213861 Ontario Inc.	28 Vanier Street, Nepean Ottawa ON	44.7	<u>28</u>
S. 21	72 Vanier Rd, Nepean Ottawa ON	45.5	<u>29</u>
	72 Vanier Rd Ottawa ON	45.5	<u>29</u>
Superior Propane<UNOFFICIAL>	20 Empire Street, Bellwood Community Park, Nepean Ottawa ON	46.1	<u>30</u>
S.21	RESIDENCE AT 19 PACIFIC AVE. <UNOFFICIAL> Ottawa ON	52.5	<u>31</u>
PRIVATE RESIDENCE	40 VANIER RD TRAILER PARK FURNACE OIL TANK NEPEAN CITY ON K2H 7P5	69.7	<u>33</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	7 Dell ave, Traylor Park Ottawa ON	71.3	<u>35</u>
PRIVATE OWNER	BEL MEWS TRAILER PARK 51 VANIER ST STORAGE TANK/BARREL NEPEAN CITY ON K2H 7P6	79.0	<u>37</u>
	15 Eastgate Avenue, Nepean Ottawa ON	85.5	<u>40</u>
PRIVATE RESIDENCE	61 VANIER FURNACE OIL TANK NEPEAN CITY ON K2H 7P6	85.7	<u>41</u>
Section 21(1)(f)	63 Vanier Road Ottawa ON K2H 7P6	88.6	<u>42</u>
PRIVATE RESIDENCE	53 VANIER RD, OTTAWA FURNACE OIL TANK OTTAWA CITY ON K2H 7P6	97.7	<u>43</u>
PRIVATE OWNER	12 REDFERN STORAGE TANK/BARREL NEPEAN CITY ON K2H 7R8	98.5	<u>44</u>
PRIVATE OWNER	11 EMPIRE ST ? STORAGE TANK/BARREL NEPEAN CITY ON K2H 7R7	104.9	<u>48</u>
General Dynamics Canada Ltd.	1941 Robertson Rd Ottawa ON K2H 5B7	110.5	<u>50</u>
PRIVATE OWNER	18 VANIER RD (BELLWOOD MOBILE HOME) STORAGE TANK/BARREL NEPEAN CITY ON K2H 7P3	114.7	<u>52</u>
PRIVATE RESIDENCE	9 REDFERN ST FURNACE OIL TANK NEPEAN CITY ON K2H 7R9	115.3	<u>53</u>
PRIVATE RESIDENCE	TRAILER HOME AT 9 REDFERN AVE FURNACE OIL TANK NEPEAN CITY ON	115.3	<u>53</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	9 Red Fern Rd. Ottawa ON	115.3	<u>53</u>
PRIVATE OWNER	10 EMPIRE AVE., BELLWOOD MOBILE TRAILER STORAGE TANK/BARREL NEPEAN CITY ON K2H 7R6	118.4	<u>54</u>
PRIVATE RESIDENCE	AT THE BELL MEWS TRAILER PARK AT 9 EASTGATE FURNACE OIL TANK NEPEAN CITY ON K2H 7S2	122.3	<u>55</u>
Bellwood Mobile Home Parks Limited	1 Bonner St Ottawa ON K2H 7S9	124.5	<u>56</u>
Redacted S 21(1)(f) of FIPPA	13 Tracy Avenue Ottawa ON	128.9	<u>58</u>
PRIVATE RESIDENCE	17 VANIER RD., BELLS CORNERS FURNACE OIL TANK NEPEAN CITY ON K2H 7P4	135.5	<u>59</u>
PRIVATE RESIDENCE	15 TRACY ST AT BELLWOOD TRAILER PARK. FURNACE OIL TANK NEPEAN CITY ON K2H 7P8	138.3	<u>60</u>
WASTE CARRIER	3785 RICHMOND RD. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2H 5B7	141.2	<u>61</u>
General Dynamics Canada Ltd.	3785 Richmond Rd Ottawa ON	141.2	<u>61</u>
General Dynamics Canada Ltd.	3785 Richmond Rd Ottawa ON	141.2	<u>61</u>
PRIVATE RESIDENCE	3 REDFERN AVE. MOBILE HOME PARK FURNACE OIL TANK NEPEAN CITY ON K2H 7R9	154.2	<u>67</u>

Site	Address	Distance (m)	Map Key
PRIVATE OWNER	9 PANAMA STORAGE TANK/BARREL NEPEAN CITY ON K2H 7R3	156.5	<u>68</u>
PRIVATE RESIDENCE	7 PACIFIC AVENUE (BELL'S CORNERS TRAILER PARK) FURNACE OIL TANK NEPEAN CITY ON K2H 7R1	157.8	<u>69</u>
PRIVATE RESIDENCE	BELLWOOD MOBILE HOME PARK 7 PACIFIC FURNACE OIL TANK NEPEAN CITY ON K2H 7R1	157.8	<u>69</u>
PRIVATE RESIDENCE	TRAILER PARK, 3 EMPIRE FURNACE OIL TANK NEPEAN CITY ON K2H 7R7	159.4	<u>70</u>
	10 Panama Ave Ottawa ON	161.7	<u>71</u>
TRAILER PARK	10 VANIER RD, BELL CORNERS BATHURST-BURGESS-SHERBROOKE TOWNSH ON	164.7	<u>72</u>
Ultramar Ltd.	14 East Gate Street <UNOFFICIAL> Ottawa ON	171.3	<u>75</u>
	17 Tracey Ave, Nepean K2H 7P8 Ottawa ON	207.8	<u>80</u>
PRIVATE RESIDENCE	6 BONNER ST FURNACE OIL TANK NEPEAN CITY ON K2H 7S8	225.3	<u>85</u>
PRIVATE RESIDENCE	8 TRACY AVE FUEL STORAGE TANK OTTAWA ON K2H 7P7	237.3	<u>96</u>
TRANSPORT TRUCK	245 STAFFORD RD. MOTOR VEHICLE (OPERATING FLUID) NEPEAN CITY ON	249.5	<u>108</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2021 has found that there are 49 WWIS site(s) within approximately 0.25 kilometers of the project property.

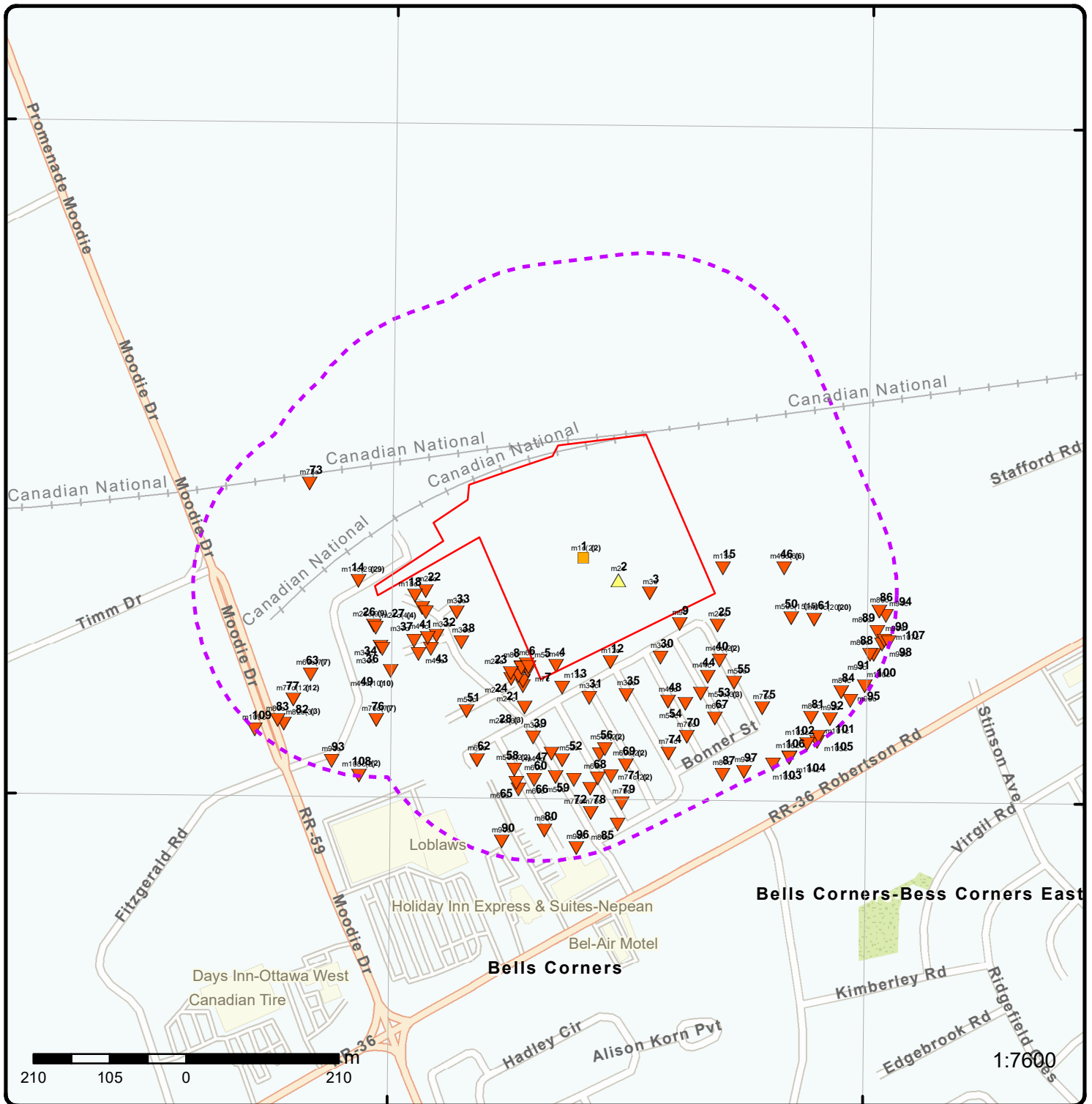
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1987 ROBERTSON ROAD BELLS CORNERS ON <i>Well ID:</i> 7334830	0.0	<u>2</u>
	lot 11 con 2 ON <i>Well ID:</i> 1510395	0.0	<u>3</u>
	FIELD BEHIND TRAILER PARK NEPEAN ON <i>Well ID:</i> 7102870	0.0	<u>4</u>
	30 VANIER DR lot 11 con 2 Ottawa ON <i>Well ID:</i> 7182863	8.6	<u>5</u>
	30 VANIER DR lot 11 con 2 Ottawa ON <i>Well ID:</i> 7182864	10.2	<u>6</u>
	30 VANIER DR Ottawa ON <i>Well ID:</i> 7182862	11.5	<u>7</u>
	30 VANIER RD OTTAWA ON <i>Well ID:</i> 7162761	13.2	<u>8</u>
	30 VANIER RD OTTAWA ON <i>Well ID:</i> 7162762	17.8	<u>10</u>
	30 VANIER DR Ottawa ON <i>Well ID:</i> 7182865	18.6	<u>11</u>
	lot 11 con 2 ON <i>Well ID:</i> 1504013	23.7	<u>15</u>
	30 VANIER ST OTTAWA ON	23.9	<u>16</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7162760		
	30 VANIER ST OTTAWA ON	24.9	<u>17</u>
	<i>Well ID:</i> 7162759		
	2 VANIER ST. NEPEAN ON	26.0	<u>18</u>
	<i>Well ID:</i> 7102872		
	30 VANIER DR Ottawa ON	26.3	<u>19</u>
	<i>Well ID:</i> 7182866		
	30 VANIER OTTAWA ON	26.4	<u>20</u>
	<i>Well ID:</i> 7162757		
	30 VANIER DR Ottawa ON	35.2	<u>23</u>
	<i>Well ID:</i> 7182861		
	30 VANIER RD OTTAWA ON	37.4	<u>24</u>
	<i>Well ID:</i> 7162758		
	61 VANIER ST. NEPEAN ON	100.3	<u>45</u>
	<i>Well ID:</i> 7102876		
	17 VANIER ST. NEPEAN ON	103.0	<u>47</u>
	<i>Well ID:</i> 7102875		
	41 VANIER ST. NEPEAN ON	110.9	<u>51</u>
	<i>Well ID:</i> 7102874		
	18 WEBB ST. NEPEAN ON	141.5	<u>62</u>
	<i>Well ID:</i> 7102873		
	2 VANIER NEPEAR ON	145.3	<u>64</u>
	<i>Well ID:</i> 7102871		

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON <i>Well ID: 7237819</i>	146.0	<u>65</u>
	14 TRACY ST. NEPEAN ON <i>Well ID: 7102877</i>	154.2	<u>66</u>
	MOODIE DR OTTAWA ON <i>Well ID: 7190438</i>	166.9	<u>73</u>
	2 DELL ST. NEPEAN ON <i>Well ID: 7102880</i>	169.1	<u>74</u>
	6 VARNIER ST. NEPEAN ON <i>Well ID: 7102878</i>	196.3	<u>78</u>
	4 PANAMA ST. NEPEAN ON <i>Well ID: 7102879</i>	201.7	<u>79</u>
	1975 ROBERTSON RD Ottawa ON <i>Well ID: 7257149</i>	216.3	<u>81</u>
	ON <i>Well ID: 7315189</i>	221.1	<u>84</u>
	ON <i>Well ID: 7242296</i>	227.5	<u>86</u>
	1993 ROBERSTON RD OTTAWA ON <i>Well ID: 7206470</i>	227.9	<u>87</u>
	1931 Robertson Road lot 12 con 2 Ottawa ON <i>Well ID: 7333864</i>	229.1	<u>88</u>
	1931 Robertson Road Ottawa ON	229.3	<u>89</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7333866		
	1931 Robertson Road Ottawa ON	233.8	<u>91</u>
	<i>Well ID:</i> 7333863		
	1975 ROBERTSON ROAD OTTAWA ON	234.5	<u>92</u>
	<i>Well ID:</i> 7260434		
	1931 Robertson Road Ottawa ON	237.1	<u>94</u>
	<i>Well ID:</i> 7335257		
	1975 ROBERTSON RD Ottawa ON	237.3	<u>95</u>
	<i>Well ID:</i> 7257148		
	1993 ROBERSTON RD OTTAWA ON	237.6	<u>97</u>
	<i>Well ID:</i> 7206471		
	1931 Robertson Road Ottawa ON	240.6	<u>98</u>
	<i>Well ID:</i> 7333865		
	1941 Robertson Road Ottawa ON	242.0	<u>99</u>
	<i>Well ID:</i> 7333883		
	1294 BATH RD Kingston ON	242.7	<u>100</u>
	<i>Well ID:</i> 7282931		
	lot 12 con 2 ON	243.1	<u>101</u>
	<i>Well ID:</i> 7176940		
	1975 ROBERTSON ROAD OTTAWA ON	243.1	<u>102</u>
	<i>Well ID:</i> 7260450		
	1993 ROBERTSON ROAD lot 11 con 2 OTTAWA ON	246.4	<u>103</u>
	<i>Well ID:</i> 7206469		

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1983 ROBERTSON RD Ottawa ON <i>Well ID: 7326715</i>	247.2	104
	1975 ROBERTSON ROAD Ottawa ON <i>Well ID: 7257145</i>	247.7	105
	1983 ROBERTSON RD Ottawa ON <i>Well ID: 7326716</i>	248.1	106
	1941 Robertson Road Ottawa ON <i>Well ID: 7333884</i>	248.3	107



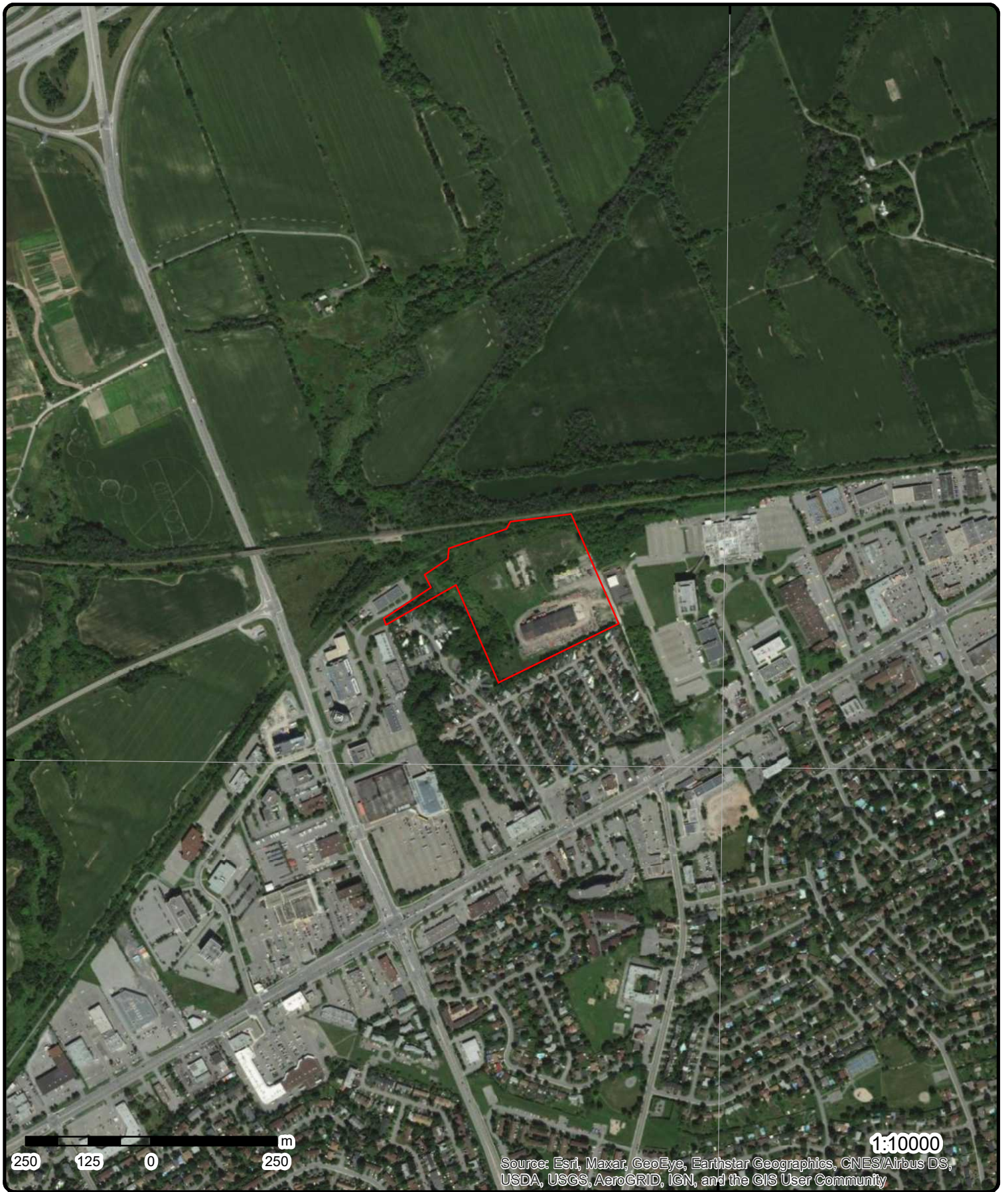
Map: 0.25 Kilometer Radius

Order Number: 21093000406

Address: 1987 Robertson Road, Nepean, ON



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



Aerial Year: 2020

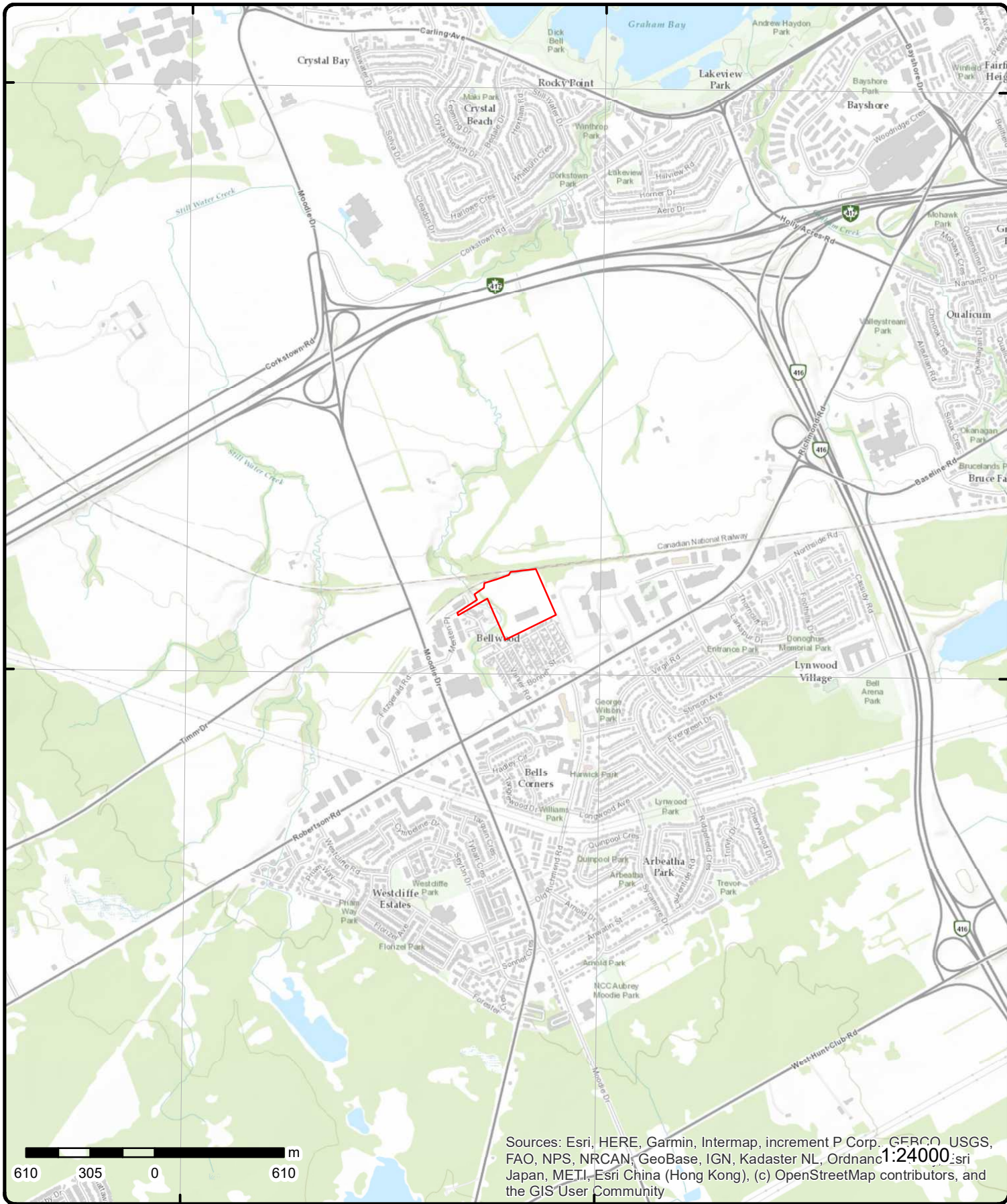
Order Number: 21093000406

Address: 1987 Robertson Road, Nepean, ON



Source: ESRI World Imagery

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

Topographic Map

Order Number: 21093000406

Address: 1987 Robertson Road, ON



Source: ESRI World Topographic Map

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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 2	SSE/0.0	91.8 / 0.00	Ottawa rental and supply 1987 Robertson Road Ottawa ON K2H 5B7	GEN
Generator No: ON7949091 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:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		252 H			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		221 I			
Waste Class Desc:		Light fuels			
1	2 of 2	SSE/0.0	91.8 / 0.00	Ottawa rental and supply 1987 Robertson Road Ottawa ON K2H 5B7	GEN
Generator No: ON7949091 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:			
<u>Detail(s)</u>					
Waste Class:		252 H			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		221 I			
Waste Class Desc:		Light fuels			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	ESE/0.0	91.9 / 0.08	1987 ROBERTSON ROAD BELLS CORNERS ON	WWIS

Well ID:	7334830	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Domestic	Date Received:	6/12/2019
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1119
Casing Material:		Form Version:	7
Audit No:	Z302417	Owner:	
Tag:	A260943	Street Name:	1987 ROBERTSON 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/733\7334830.pdf

Additional Detail(s) (Map)

Well Completed Date: 2019/04/03
Year Completed: 2019
Depth (m): 61.5696
Latitude: 45.3277063770403
Longitude: -75.829365777264
Path: 733\7334830.pdf

Bore Hole Information

Bore Hole ID:	1007478757	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	435007.00
Code OB Desc:		North83:	5019690.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	03-Apr-2019 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: 1007963435
Layer: 4
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		97.0			
Formation End Depth:		183.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007963434			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		97.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007963432			
Layer:		1			
Color:					
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		4.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007963433			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		4.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1007963438			
Layer:		7			
Color:		2			
General Color:		GREY			
Mat1:		21			
Most Common Material:		GRANITE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		195.0			
Formation End Depth:		202.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007963436			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		21			
Most Common Material:		GRANITE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		183.0			
Formation End Depth:		192.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007963437			
Layer:		6			
Color:		2			
General Color:		GREY			
Mat1:		21			
Most Common Material:		GRANITE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		192.0			
Formation End Depth:		195.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007964374			
Layer:		1			
Plug From:		20			
Plug To:		0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1007965643			
Method Construction Code:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007962091			
Casing No:		0			
Comment:					
Alt Name:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1007967263			
Pump Set At:		120.0			
Static Level:		20.25			
Final Level After Pumping:		23.66699981689453			
Recommended Pump Depth:		0.5			
Pumping Rate:		20.0			
Flowing Rate:					
Recommended Pump Rate:		20.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		3			
Water State After Test:		OTHER			
Pumping Test Method:		0			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007970715			
Test Type:		Recovery			
Test Duration:		5			
Test Level:		20.299999237060547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007970721			
Test Type:		Recovery			
Test Duration:		40			
Test Level:		20.299999237060547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007970706			
Test Type:		Draw Down			
Test Duration:		25			
Test Level:		23.799999237060547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007970701			
Test Type:		Draw Down			
Test Duration:		4			
Test Level:		23.200000762939453			
Test Level UOM:		ft			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1007970708		
Test Type:			Draw Down		
Test Duration:			40		
Test Level:			23.799999237060547		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1007970707		
Test Type:			Draw Down		
Test Duration:			30		
Test Level:			23.799999237060547		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1007970717		
Test Type:			Recovery		
Test Duration:			15		
Test Level:			20.299999237060547		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1007970718		
Test Type:			Recovery		
Test Duration:			20		
Test Level:			20.299999237060547		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1007970719		
Test Type:			Recovery		
Test Duration:			25		
Test Level:			20.299999237060547		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1007970699		
Test Type:			Draw Down		
Test Duration:			2		
Test Level:			22.799999237060547		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1007970722		
Test Type:			Recovery		
Test Duration:			50		
Test Level:			20.299999237060547		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1007970705		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Type:		Draw Down			
Test Duration:		20			
Test Level:		23.799999237060547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007970710			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		23.799999237060547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007970714			
Test Type:		Recovery			
Test Duration:		4			
Test Level:		20.299999237060547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007970698			
Test Type:		Draw Down			
Test Duration:		1			
Test Level:		22.299999237060547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007970704			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		23.799999237060547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007970709			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		23.799999237060547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007970720			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		20.299999237060547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1007970702			
Test Type:		Draw Down			
Test Duration:		5			
Test Level:		23.5			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1007970703		
Test Type:			Draw Down		
Test Duration:			10		
Test Level:			23.600000381469727		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1007970711		
Test Type:			Recovery		
Test Duration:			1		
Test Level:			21.700000762939453		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1007970713		
Test Type:			Recovery		
Test Duration:			3		
Test Level:			20.299999237060547		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1007970716		
Test Type:			Recovery		
Test Duration:			10		
Test Level:			20.299999237060547		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1007970700		
Test Type:			Draw Down		
Test Duration:			3		
Test Level:			22.899999618530273		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1007970712		
Test Type:			Recovery		
Test Duration:			2		
Test Level:			20.299999237060547		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1007970723		
Test Type:			Recovery		
Test Duration:			60		
Test Level:			20.299999237060547		
Test Level UOM:			ft		

Water Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		1007966804			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		97.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		1007966805			
Layer:		2			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		192.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		1007966806			
Layer:		3			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		195.0			
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1007965104			
Diameter:		9.75			
Depth From:		0.0			
Depth To:		20.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		Inch			
<u>Hole Diameter</u>					
Hole ID:		1007965103			
Diameter:		6.0			
Depth From:		20.0			
Depth To:		202.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		Inch			

3	1 of 1	ESE/0.0	90.9 / -0.95	lot 11 con 2 ON	WWIS
Well ID:	1510395			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	12/29/1969
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1503
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	011
Well Depth:				Concession:	02

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510395.pdf			

Additional Detail(s) (Map)

Well Completed Date: 1969/10/02
Year Completed: 1969
Depth (m): 50.292
Latitude: 45.3275484163741
Longitude: -75.8288058240983
Path: 151\1510395.pdf

Bore Hole Information

Bore Hole ID:	10032423	Elevation:	88.709350
DP2BR:	7.00	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	435050.70
Code OB Desc:	Bedrock	North83:	5019672.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	02-Oct-1969 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 931014764
Layer: 3
Color: 6
General Color: BROWN
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 40.0
Formation End Depth: 90.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931014763
Layer: 2
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		7.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931014762			
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:		7.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931014765			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		90.0			
Formation End Depth:		165.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961510395			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10580993			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930057436			
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:		165			
Depth To:		165			
Casing Diameter:		inch			
Casing Diameter UOM:		ft			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930057435			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		20			
Depth To:		20			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991510395			
Pump Set At:					
Static Level:		40.0			
Final Level After Pumping:		55.0			
Recommended Pump Depth:		75.0			
Pumping Rate:		10.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933465375			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		163.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933465374			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		140.0			
Water Found Depth UOM:		ft			
4	1 of 1	SSW/0.0	82.9 / -8.95	FIELD BEHIND TRAILER PARK NEPEAN ON	WWIS
Well ID:		7102870		Data Entry Status:	
Construction Date:				Data Src:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use:	Test Hole			Date Received:	3/13/2008
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	4
Audit No:	Z77966			Owner:	
Tag:	A056005			Street Name:	FIELD BEHIND TRAILER PARK
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/710\7102870.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/02/28
Year Completed: 2008
Depth (m): 4.88
Latitude: 45.3266364415887
Longitude: -75.8304348153275
Path: 710\7102870.pdf

Bore Hole Information

Bore Hole ID:	1001542263	Elevation:	84.560806
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	434922.00
Code OB Desc:		North83:	5019572.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	28-Feb-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:			

Overburden and Bedrock

Materials Interval

Formation ID: 1001560475
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 3.6600000858306885

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:			4.880000114440918		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1001560472		
Layer:			1		
Color:			8		
General Color:			BLACK		
Mat1:			02		
Most Common Material:			TOPSOIL		
Mat2:					
Mat2 Desc:					
Mat3:			85		
Mat3 Desc:			SOFT		
Formation Top Depth:			0.0		
Formation End Depth:			0.6100000143051147		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1001560473		
Layer:			2		
Color:			6		
General Color:			BROWN		
Mat1:			28		
Most Common Material:			SAND		
Mat2:			06		
Mat2 Desc:			SILT		
Mat3:			85		
Mat3 Desc:			SOFT		
Formation Top Depth:			0.6100000143051147		
Formation End Depth:			1.5		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1001560474		
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:			1.5		
Formation End Depth:			3.6600000858306885		
Formation End Depth UOM:			m		
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1001560478		
Layer:			2		
Plug From:			1.5		
Plug To:			4.88000011444092		
Plug Depth UOM:			m		

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001560477			
Layer:		1			
Plug From:		0			
Plug To:		1.5			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1001560483			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1001560470			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1001560480			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.83000004291534			
Casing Diameter:		0.0520000010728836			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1001560481			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:					
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1001560471			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Water State After Test Code: 0
 Water State After Test:
 Pumping Test Method: 0
 Pumping Duration HR:
 Pumping Duration MIN:
 Flowing: No

Water Details

Water ID: 1001560479
 Layer: 1
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1001560476
 Diameter: 11.430000305175781
 Depth From:
 Depth To: 4.880000114440918
 Hole Depth UOM: m
 Hole Diameter UOM: cm

5 1 of 1 SSW/8.6 80.0 / -11.78 30 VANIER DR lot 11 con 2 Ottawa ON WWIS

<p>Well ID: 7182863 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z148646 Tag: A115367 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: Date Received: 6/19/2012 Selected Flag: True Abandonment Rec: Yes Contractor: 7241 Form Version: 7 Owner: Street Name: 30 VANIER DR County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: 011 Concession: 02 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:</p>
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PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7182863.pdf

Additional Detail(s) (Map)

Well Completed Date: 2012/05/16
 Year Completed: 2012
 Depth (m):
 Latitude: 45.326623914695
 Longitude: -75.8309195355918
 Path: 718\7182863.pdf

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1003935035			Elevation:	82.386840
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	434884.00
Code OB Desc:				North83:	5019571.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	16-May-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:	1004370596				
Layer:	2				
Plug From:	1.51999998092651				
Plug To:	7.61999988555908				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004370595				
Layer:	1				
Plug From:	0				
Plug To:	0.151999995112419				
Plug Depth UOM:	m				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1004370594				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1004370586				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1004370590				
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				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		1004370591			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.09999990463257			
Screen End Depth:		7.61999988555908			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1004370589			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004370588			
Diameter:		4.820000171661377			
Depth From:		0.0			
Depth To:		7.619999885559082			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<u>6</u>	1 of 1	SSW/10.2	80.0 / -11.78	30 VANIER DR lot 11 con 2 Ottawa ON	WWIS
Well ID:	7182864			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	6/19/2012
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z148655			Owner:	
Tag:	A111536			Street Name:	30 VANIER DR
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	011
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/718\7182864.pdf

Additional Detail(s) (Map)

Well Completed Date: 2012/05/16
Year Completed: 2012
Depth (m):
Latitude: 45.3266506375906

<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>Longitude:</i>		-75.8309582081635			
<i>Path:</i>		718\7182864.pdf			
<u>Bore Hole Information</u>					
<i>Bore Hole ID:</i>	1003935140			<i>Elevation:</i>	82.248207
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	18
<i>Code OB:</i>				<i>East83:</i>	434881.00
<i>Code OB Desc:</i>				<i>North83:</i>	5019574.00
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	3
<i>Date Completed:</i>	16-May-2012 00:00:00			<i>UTMRC Desc:</i>	margin of error : 10 - 30 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>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>	1004370613				
<i>Layer:</i>	2				
<i>Plug From:</i>	1.51999998092651				
<i>Plug To:</i>	7.61999988555908				
<i>Plug Depth UOM:</i>	m				
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>	1004370612				
<i>Layer:</i>	1				
<i>Plug From:</i>	0				
<i>Plug To:</i>	1.51999998092651				
<i>Plug Depth UOM:</i>	m				
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>	1004370611				
<i>Method Construction Code:</i>					
<i>Method Construction:</i>					
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>	1004370603				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	1004370607				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:					
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004370608			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:		7.61999988555908			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1004370606			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004370605			
Diameter:		4.820000171661377			
Depth From:		0.0			
Depth To:		7.619999885559082			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

7	1 of 1	SSW/11.5	80.0 / -11.78	30 VANIER DR Ottawa ON	WWIS
Well ID:	7182862			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	6/19/2012
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z148654			Owner:	
Tag:	A102963			Street Name:	30 VANIER DR
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\7182862.pdf				

Additional Detail(s) (Map)

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
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Well Completed Date: 2012/05/16
Year Completed: 2012
Depth (m):
Latitude: 45.3265788195565
Longitude: -75.8309316368643
Path: 718\7182862.pdf

Bore Hole Information

Bore Hole ID:	1003935032	Elevation:	82.110229
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	434883.00
Code OB Desc:		North83:	5019566.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	16-May-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:			

Annular Space/Abandonment Sealing Record

Plug ID: 1004370492
Layer: 2
Plug From: 1.51999998092651
Plug To: 7.61999988555908
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004370491
Layer: 1
Plug From: 0
Plug To: 1.51999998092651
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004370490
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1004370482
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID: 1004370486					
Layer: 1					
Material: 5					
Open Hole or Material: PLASTIC					
Depth From: 0					
Depth To: 4.57000017166138					
Casing Diameter: 4.03000020980835					
Casing Diameter UOM: cm					
Casing Depth UOM: m					
<u>Construction Record - Screen</u>					
Screen ID: 1004370487					
Layer: 1					
Slot: 10					
Screen Top Depth: 4.57000017166138					
Screen End Depth: 9.14000034332275					
Screen Material: 5					
Screen Depth UOM: m					
Screen Diameter UOM: cm					
Screen Diameter: 4.82000017166138					
<u>Water Details</u>					
Water ID: 1004370485					
Layer: 1					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1004370484					
Diameter: 4.820000171661377					
Depth From: 0.0					
Depth To: 9.140000343322754					
Hole Depth UOM: m					
Hole Diameter UOM: cm					

<u>8</u>	1 of 1	SSW/13.2	80.0 / -11.78	30 VANIER RD OTTAWA ON	WWIS
Well ID: 7162761					
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: Z111745					
Tag: A104681					
Construction Method:					
Elevation (m):					
Elevation Reliability:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Pump Rate:					
Static Water Level:					
Flowing (Y/N):					
Flow Rate:					
Data Entry Status:					
Data Src:					
Date Received: 5/5/2011					
Selected Flag: True					
Abandonment Rec:					
Contractor: 7241					
Form Version: 7					
Owner:					
Street Name: 30 VANIER RD					
County: OTTAWA					
Municipality: NEPEAN TOWNSHIP					
Site Info:					
Lot:					
Concession:					
Concession Name:					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Clear/Cloudy:</i>					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7162761.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2011/04/15				
Year Completed:	2011				
Depth (m):	7.62				
Latitude:	45.3266234505378				
Longitude:	-75.8309833318724				
Path:	716\7162761.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1003505782			Elevation:	81.987457
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	434879.00
Code OB Desc:				North83:	5019571.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	15-Apr-2011 00:00:00			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	1003809475				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Mat2 Desc:					
Mat3:	85				
Mat3 Desc:	SOFT				
Formation Top Depth:	4.269999980926514				
Formation End Depth:	7.619999885559082				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	1003809474				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	28				
Mat2 Desc:	SAND				
Mat3:	73				
Mat3 Desc:	HARD				
Formation Top Depth:	0.6100000143051147				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		4.269999980926514			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003809473			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
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:		1003809484			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003809486			
Layer:		3			
Plug From:		2.74000000953674			
Plug To:		7.61999988555908			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003809485			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.74000000953674			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003809482			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003809472			
Casing No:		0			
Comment:					
Alt Name:					

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

Casing ID: 1003809478
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

Construction Record - Screen

Screen ID: 1003809479
Layer: 1
Slot: 10
Screen Top Depth: 3.09999990463257
Screen End Depth: 7.61999988555908
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.82000017166138

Water Details

Water ID: 1003809477
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1003809476
Diameter: 8.25
Depth From: 0.0
Depth To: 7.619999885559082
Hole Depth UOM: m
Hole Diameter UOM: cm

9	1 of 1	ESE/16.7	91.0 / -0.86	s21 8 ASH ST<UNOFFICIAL> Ottawa ON	SPL
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Ref No: 3702-6KSRDN	Discharger Report:
Site No:	Material Group: Oils
Incident Dt: 1/5/2006	Health/Env Conseq:
Year:	Client Type:
Incident Cause: Other Discharges	Sector Type: Other
Incident Event:	Agency Involved:
Contaminant Code: 13	Nearest Watercourse:
Contaminant Name: FURNACE OIL	Site Address:
Contaminant Limit 1:	Site District Office: Ottawa
Contam Limit Freq 1:	Site Postal Code:
Contaminant UN No 1:	Site Region:
Environment Impact: Not Anticipated	Site Municipality: Ottawa
Nature of Impact: Soil Contamination	Site Lot:
Receiving Medium: Land	Site Conc:
Receiving Env:	Northing:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Response: Dt MOE Arvl on Scrn: MOE Reported Dt: 1/6/2006 Dt Document Closed: Incident Reason: Unknown - Reason not determined Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Small Furnace Oil Spill to Residential Property Contaminant Qty: 3 L				Eastings: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	

10	1 of 1	SSW/17.8	80.0 / -11.78	30 VANIER RD OTTAWA ON	WWIS
Well ID: 7162762 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: Z111746 Tag: A104682 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: 5/5/2011 Selected Flag: True Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 30 VANIER RD County: OTTAWA Municipality: NEPEAN TOWNSHIP 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/716\7162762.pdf

Additional Detail(s) (Map)

Well Completed Date: 2011/04/15
Year Completed: 2011
Depth (m): 7.62
Latitude: 45.326622986345
Longitude: -75.8310471281513
Path: 716\7162762.pdf

Bore Hole Information

Bore Hole ID: 1003505784 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 15-Apr-2011 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:	Elevation: 81.566879 Elevrc: Zone: 18 East83: 434874.00 North83: 5019571.00 Org CS: UTM83 UTMRC: 3 UTMRC Desc: margin of error : 10 - 30 m Location Method: wwr
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003809491			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003809493			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		3.6600000858306885			
Formation End Depth:		7.619999885559082			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003809492			
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:		0.6100000143051147			
Formation End Depth:		3.6600000858306885			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003809503			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.74000000953674			
Plug Depth UOM:		m			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003809502			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003809504			
Layer:		3			
Plug From:		2.74000000953674			
Plug To:		7.61999988555908			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003809500			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003809490			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003809496			
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:		1003809497			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.09999990463257			
Screen End Depth:		7.61999988555908			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1003809495			
Layer:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
Hole Diameter					
Hole ID:		1003809494			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		7.619999885559082			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

11	1 of 1	SSW/18.6	80.0 / -11.78	30 VANIER DR Ottawa ON	WWIS
Well ID:	7182865			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	6/19/2012
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z148645			Owner:	
Tag:	A111535			Street Name:	30 VANIER DR
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/7187182865.pdf

Additional Detail(s) (Map)

Well Completed Date: 2012/05/16
Year Completed: 2012
Depth (m):
Latitude: 45.3266049854216
Longitude: -75.8310468649212
Path: 718\7182865.pdf

Bore Hole Information

Bore Hole ID:	1003935169	Elevation:	81.562576
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	434874.00
Code OB Desc:		North83:	5019569.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	16-May-2012 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004370649			
Layer:		2			
Plug From:		1.51999998092651			
Plug To:		7.61999988555908			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004370648			
Layer:		1			
Plug From:		0			
Plug To:		1.51999998092651			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004370647			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004370639			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004370643			
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:		1004370644			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.09999990463257			
Screen End Depth:		7.61999988555908			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Details					
Water ID:		1004370642			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
Hole Diameter					
Hole ID:		1004370641			
Diameter:		4.820000171661377			
Depth From:		0.0			
Depth To:		7.619999885559082			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

12	1 of 1	SSE/21.7	89.9 / -1.95	PRIVATE RESIDENCE 22 ASH ST NEPEAN FURNACE OIL TANK OTTAWA CITY ON K2H 7S3	SPL
Ref No:	221448			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	2/15/2002			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	ABOVE-GROUND TANK LEAK			Sector Type:	
Incident Event:				Agency Involved:	ULTRAMAR
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:	20107
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:	2/15/2002			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	GASKET, JOINT			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	PRIVATE RESIDENCE: FUEL OIL SPILL TO GROUND CONTAINED / CLEANED.				
Contaminant Qty:					

13	1 of 1	S/23.1	82.8 / -9.03	PRIVATE RESIDENCE 32 ASH ROAD (TRAILER PARK); ROBERTSON RD & MOODY DR MAJOR INTERSECTIONS FURNACE OIL TANK NEPEAN CITY ON K2H 7S3	SPL
Ref No:	113765			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	5/28/1995			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:		POSSIBLE Soil contamination LAND 5/29/1995 VANDALISM		Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	20104	
PRIVATE RES-450L FUEL OIL TO GND.NO WATERWAYS.VALVEBROKEN. OWNER TO CLEAN.						
14	1 of 29	W/23.5	81.9 / -9.90	Fineline Manufacturing 190 Stafford Rd W Unit 106 Nepean ON K2H 9G3	SCT	
Established: Plant Size (ft²): Employment:		01-JAN-88 3000				
--Details--						
Description:		All Other Plastic Product Manufacturing				
SIC/NAICS Code:		326198				
Description:		All Other Miscellaneous Fabricated Metal Product Manufacturing				
SIC/NAICS Code:		332999				
Description:		Machine Shops				
SIC/NAICS Code:		332710				
14	2 of 29	W/23.5	81.9 / -9.90	Belmar Precision Machining 190 Stafford Rd W Unit 104 Nepean ON K2H 9G3	SCT	
Established: Plant Size (ft²): Employment:		01-JAN-90				
--Details--						
Description:		Machine Shops				
SIC/NAICS Code:		332710				
14	3 of 29	W/23.5	81.9 / -9.90	Belmar Precision Machining Services Inc. 190 Stafford Rd W Unit 104 Nepean ON K2H 9G3	SCT	
Established: Plant Size (ft²): Employment:		1990 10				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	4 of 29	W/23.5	81.9 / -9.90	MCKERLIE-MILLEN INC. 190 STAFFORD ROAD, UNIT 102 OTTAWA ON K2J 9G3	GEN
Generator No:	ON0212449			PO Box No:	
Status:				Country:	
Approval Years:	96,97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	3259				
SIC Description:	OTHER VEHICLE ACCES.				
<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
14	5 of 29	W/23.5	81.9 / -9.90	MCKERLIE MILLEN (SEE & USE ON2231908) 190 STAFFORD ROAD UNIT 102 OTTAWA ON K2J 9G3	GEN
Generator No:	ON0212449			PO Box No:	
Status:				Country:	
Approval Years:	98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	3259				
SIC Description:	OTHER VEHICLE ACCES.				
<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
14	6 of 29	W/23.5	81.9 / -9.90	BEL MAR INC. 190 STAFFORD ROAD WEST UNIT 104 NEPEAN ON K2H 9G3	GEN
Generator No:	ON2220400			PO Box No:	
Status:				Country:	
Approval Years:	97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9999				
SIC Description:	OTHER SERVICES				
<u>Detail(s)</u>					
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	253				
Waste Class Desc:	EMULSIFIED OILS				
14	7 of 29	W/23.5	81.9 / -9.90	CARQUEST CANADA LTD. 190 STAFFORD ROAD, UNIT 102 OTTAWA ON	GEN
Generator No:	ON2231908			PO Box No:	
Status:				Country:	
Approval Years:	97,98			Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	3259			Co Admin: Phone No Admin:	
OTHER VEHICLE ACCES.					
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	145				
PAINT/PIGMENT/COATING RESIDUES					
14	8 of 29	W/23.5	81.9 / -9.90	BEL MAR INC. 190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON K2H 9G3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2220400 99,00,01 4999			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
OTHER UTILITY IND.					
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	252				
WASTE OILS & LUBRICANTS					
Waste Class: Waste Class Desc:	253				
EMULSIFIED OILS					
14	9 of 29	W/23.5	81.9 / -9.90	CARQUEST (OUT OF BUSINESS) AUTOMOTIVE FINISHES & SUPPLY 190 STAFFORD ROAD, UNIT 102 OTTAWA ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2231908 99,00 3259			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
OTHER VEHICLE ACCES.					
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	145				
PAINT/PIGMENT/COATING RESIDUES					
14	10 of 29	W/23.5	81.9 / -9.90	FINELINE FABRICATION INC. 190 STAFFORD ROAD WEST, SUITE 106 NEPEAN ON K2N 9L3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2543100 99,00,01 3081			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
MACHINE SHOP IND.					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
14	11 of 29	W/23.5	81.9 / -9.90	BEL MAR PRECISION MACHINING SERVICES INC. 190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON	GEN
Generator No:		ON2220400		PO Box No:	
Status:				Country:	
Approval Years:		03,04,05,06,07,08		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		332710			
SIC Description:		Machine Shops			
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
14	12 of 29	W/23.5	81.9 / -9.90	FINELINE FABRICATIONS INC. 190 STAFFORD ROAD WEST UNIT 106 NEPEAN ON K2H 9G3	GEN
Generator No:		ON2543100		PO Box No:	
Status:				Country:	
Approval Years:		03,04,05,06,07,08		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
14	13 of 29	W/23.5	81.9 / -9.90	BEL MAR PRECISION MACHINING SERVICES INC. 190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON	GEN
Generator No:		ON2220400		PO Box No:	
Status:				Country:	
Approval Years:		2009		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		332710			
SIC Description:		Machine Shops			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			

14	14 of 29	W/23.5	81.9 / -9.90	1738405 ONTARIO INC. 190 STAFFORD ROAD WEST UNIT 106 NEPEAN ON K2H 9G3	GEN
Generator No:	ON2543100			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	332710				
SIC Description:	Machine Shops				

<u>Detail(s)</u>					
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			

14	15 of 29	W/23.5	81.9 / -9.90	BEL MAR PRECISION MACHINING SERVICES INC. 190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON	GEN
Generator No:	ON2220400			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	332710				
SIC Description:	Machine Shops				

<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			

14	16 of 29	W/23.5	81.9 / -9.90	1738405 ONTARIO INC. 190 STAFFORD ROAD WEST UNIT 106 NEPEAN ON K2H 9G3	GEN
Generator No:	ON2543100			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: 332710 SIC Description: Machine Shops					
Detail(s)					
Waste Class: 253 Waste Class Desc: EMULSIFIED OILS					
14	17 of 29	W/23.5	81.9 / -9.90	BEL MAR PRECISION MACHINING SERVICES INC. 190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON	GEN
Generator No: ON2220400 Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 332710 SIC Description: Machine Shops					
PO Box No: Country: Choice of Contact: 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					
Waste Class: 253 Waste Class Desc: EMULSIFIED OILS					
14	18 of 29	W/23.5	81.9 / -9.90	BEL MAR PRECISION MACHINING SERVICES INC. 190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON K2H 9G3	GEN
Generator No: ON2220400 Status: Approval Years: 2012 Contam. Facility: MHSW Facility: SIC Code: 332710 SIC Description: Machine Shops					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 253 Waste Class Desc: EMULSIFIED OILS					
Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS					
Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES					
14	19 of 29	W/23.5	81.9 / -9.90	1738405 ONTARIO INC. 190 STAFFORD ROAD WEST UNIT 106 NEPEAN ON K2H 9G3	GEN
Generator No: ON2543100 PO Box No:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 2012 Contam. Facility: MHSW Facility: SIC Code: 332710 SIC Description: Machine Shops				Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 253 Waste Class Desc: EMULSIFIED OILS					
14	20 of 29	W/23.5	81.9 / -9.90	BEL MAR PRECISION MACHINING SERVICES INC. 190 STAFFORD ROAD WEST, UNIT 104 NEPEAN ON	GEN
Generator No: ON2220400 Status: Approval Years: 2013 Contam. Facility: MHSW Facility: SIC Code: 332710 SIC Description: MACHINE SHOPS				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES					
Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS					
Waste Class: 253 Waste Class Desc: EMULSIFIED OILS					
Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS					
14	21 of 29	W/23.5	81.9 / -9.90	1738405 ONTARIO INC. 190 STAFFORD ROAD WEST UNIT 106 NEPEAN ON	GEN
Generator No: ON2543100 Status: Approval Years: 2013 Contam. Facility: MHSW Facility: SIC Code: 332710 SIC Description: MACHINE SHOPS				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 253 Waste Class Desc: EMULSIFIED OILS					
14	22 of 29	W/23.5	81.9 / -9.90	1738405 ONTARIO INC. 190 MENTEN PLACE UNIT 106 NEPEAN ON K2H 9G3	GEN
Generator No: ON2543100				PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 332710 SIC Description: MACHINE SHOPS				Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 253 Waste Class Desc: EMULSIFIED OILS					
14	23 of 29	W/23.5	81.9 / -9.90	1738405 ONTARIO INC. 190 MENTEN PLACE UNIT 106 NEPEAN ON K2H 9G3	GEN
Generator No: ON2543100 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: 253 H Waste Class Desc: Emulsified oils					
Waste Class: 253 L Waste Class Desc: Emulsified oils					
14	24 of 29	W/23.5	81.9 / -9.90	BEL MAR PRECISION MACHINING SERVICES INC. 190 Menten Place, UNIT 104 NEPEAN ON K2H 9G3	GEN
Generator No: ON2220400 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: 148 I Waste Class Desc: Misc. wastes and inorganic chemicals					
Waste Class: 148 R Waste Class Desc: Misc. wastes and inorganic chemicals					
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: 253 L Waste Class Desc: Emulsified oils					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	25 of 29	W/23.5	81.9 / -9.90	BEL MAR PRECISION MACHINING SERVICES INC. 190 Menten Place, UNIT 104 NEPEAN ON K2H 9G3	GEN
Generator No:	ON2220400			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Tim MacPhee
MHSW Facility:	No			Phone No Admin:	(613) 820-3197 Ext.
SIC Code:	332710				
SIC Description:	MACHINE SHOPS				
<u>Detail(s)</u>					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	253				
Waste Class Desc:	EMULSIFIED OILS				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				

14	26 of 29	W/23.5	81.9 / -9.90	1738405 ONTARIO INC. 190 MENTEN PLACE UNIT 107 NEPEAN ON K2H 9G3	GEN
Generator No:	ON2543100			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:	253 H				
Waste Class Desc:	Emulsified oils				
Waste Class:	253 L				
Waste Class Desc:	Emulsified oils				

14	27 of 29	W/23.5	81.9 / -9.90	BEL MAR PRECISION MACHINING SERVICES INC. 190 Menten Place, UNIT 104 NEPEAN ON K2H 9G3	GEN
Generator No:	ON2220400			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>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148 R			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		253 L			
Waste Class Desc:		Emulsified oils			
Waste Class:		148 I			
Waste Class Desc:		Misc. wastes and inorganic 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)			

14	28 of 29	W/23.5	81.9 / -9.90	BEL MAR PRECISION MACHINING SERVICES INC. 190 Menten Place, UNIT 104 NEPEAN ON K2H 9G3	GEN
Generator No:	ON2220400			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:	253 L				
Waste Class Desc:	Emulsified oils				
Waste Class:	252 L				
Waste Class Desc:	Waste crankcase oils and lubricants				
Waste Class:	148 I				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	148 R				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				

14	29 of 29	W/23.5	81.9 / -9.90	1738405 ONTARIO INC. 190 MENTEN PLACE UNIT 107 NEPEAN ON K2H 9G3	GEN
Generator No:	ON2543100			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:	253 H				
Waste Class Desc:	Emulsified oils				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		253 L			
Waste Class Desc:		Emulsified oils			

15	1 of 1	E/23.7	89.9 / -1.95	lot 11 con 2 ON	WWIS
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Well ID:	1504013	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	8/27/1963
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1628
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	011
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/150\1504013.pdf

Additional Detail(s) (Map)

Well Completed Date:	1963/07/10
Year Completed:	1963
Depth (m):	39.0144
Latitude:	45.3278726849492
Longitude:	-75.8275344639452
Path:	150\1504013.pdf

Bore Hole Information

Bore Hole ID:	10026056	Elevation:	89.156898
DP2BR:	45.00	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	435150.70
Code OB Desc:	Bedrock	North83:	5019707.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	10-Jul-1963 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:	930998152
Layer:	1
Color:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		24			
Most Common Material:		PREV. DRILLED			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		45.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930998153			
Layer:		2			
Color:					
General Color:					
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		45.0			
Formation End Depth:		128.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504013			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574626			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930044847			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		128			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930044846			
Layer:		1			
Material:					
Open Hole or Material:					
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Depth To: 45
 Casing Diameter:
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504013
 Pump Set At:
 Static Level: 41.0
 Final Level After Pumping: 68.0
 Recommended Pump Depth: 68.0
 Pumping Rate: 4.0
 Flowing Rate:
 Recommended Pump Rate: 2.0
 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

Water Details

Water ID: 933457061
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 126.0
 Water Found Depth UOM: ft

[16](#) 1 of 1 **SSW/23.9** **80.0 / -11.78** **30 VANIER ST
OTTAWA ON** **WWIS**

Well ID:	7162760	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	5/5/2011
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:	Z111749	Owner:	
Tag:	A102963	Street Name:	30 VANIER ST
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/7167162760.pdf

Additional Detail(s) (Map)

Well Completed Date: 2011/04/14

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:		2011			
Depth (m):		7.62			
Latitude:		45.3264431627885			
Longitude:		-75.8310189774314			
Path:		716\7162760.pdf			

Bore Hole Information

Bore Hole ID:	1003505780	Elevation:	82.943412
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	434876.00
Code OB Desc:		North83:	5019551.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	14-Apr-2011 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1003809437
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	3.6600000858306885
Formation End Depth:	7.619999885559082
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1003809436
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	3.6600000858306885
Formation End Depth UOM:	m

Annular Space/Abandonment

Sealing Record

Plug ID:	1003809447
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.74000000953674			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003809446			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003809444			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003809435			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003809440			
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:		1003809441			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.09999990463257			
Screen End Depth:		7.61999988555908			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1003809439			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1003809438			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		7.619999885559082			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

17	1 of 1	SSW/24.9	80.0 / -11.78	30 VANIER ST OTTAWA ON	WWIS
Well ID:	7162759			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	5/5/2011
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:	Z111751			Owner:	
Tag:	A111537			Street Name:	30 VANIER ST
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/716\7162759.pdf

Additional Detail(s) (Map)

Well Completed Date: 2011/04/14
Year Completed: 2011
Depth (m): 9.14
Latitude: 45.3264430699491
Longitude: -75.8310317366468
Path: 716\7162759.pdf

Bore Hole Information

Bore Hole ID:	1003505778	Elevation:	82.966369
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	434875.00
Code OB Desc:		North83:	5019551.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	14-Apr-2011 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003809419			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.6600000858306885			
Formation End Depth:		5.179999828338623			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003809420			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		5.179999828338623			
Formation End Depth:		9.140000343322754			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003809418			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		3.6600000858306885			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003809431			
Layer:		3			
Plug From:		4.26999998092651			
Plug To:		9.14000034332275			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		1003809429			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003809430			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		4.26999998092651			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003809427			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003809417			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003809423			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		4.57000017166138			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003809424			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.57000017166138			
Screen End Depth:		9.14000034332275			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1003809422			
Layer:					
Kind Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:					
Water Found Depth:					
Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1003809421					
Diameter: 8.25					
Depth From: 0.0					
Depth To: 9.140000343322754					
Hole Depth UOM: m					
Hole Diameter UOM: cm					

18	1 of 1	WSW/26.0	81.0 / -10.86	2 VANIER ST. NEPEAN ON	WWIS
Well ID: 7102872					
Construction Date:					
Primary Water Use: Test Hole					
Sec. Water Use:					
Final Well Status: Test Hole					
Water Type:					
Casing Material:					
Audit No: Z77989					
Tag: A056000					
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: 3/13/2008					
Selected Flag: True					
Abandonment Rec:					
Contractor: 7241					
Form Version: 4					
Owner:					
Street Name: 2 VANIER ST.					
County: OTTAWA					
Municipality: NEPEAN TOWNSHIP					
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/710\7102872.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/02/28
Year Completed: 2008
Depth (m): 6.1
Latitude: 45.3274914609646
Longitude: -75.8329229062929
Path: 710\7102872.pdf

Bore Hole Information

Bore Hole ID: 1001542632	Elevation: 85.607337
DP2BR:	Elevrc:
Spatial Status:	Zone: 18
Code OB:	East83: 434728.00
Code OB Desc:	North83: 5019669.00
Open Hole:	Org CS: UTM83
Cluster Kind:	UTMRC: 3
Date Completed: 28-Feb-2008 00:00:00	UTMRC Desc: margin of error : 10 - 30 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
<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>		1001560506			
<i>Layer:</i>		3			
<i>Color:</i>		2			
<i>General Color:</i>		GREY			
<i>Mat1:</i>		06			
<i>Most Common Material:</i>		SILT			
<i>Mat2:</i>		08			
<i>Mat2 Desc:</i>		FINE SAND			
<i>Mat3:</i>		85			
<i>Mat3 Desc:</i>		SOFT			
<i>Formation Top Depth:</i>		2.440000057220459			
<i>Formation End Depth:</i>		5.789999961853027			
<i>Formation End Depth UOM:</i>		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>		1001560507			
<i>Layer:</i>		4			
<i>Color:</i>		2			
<i>General Color:</i>		GREY			
<i>Mat1:</i>		05			
<i>Most Common Material:</i>		CLAY			
<i>Mat2:</i>		06			
<i>Mat2 Desc:</i>		SILT			
<i>Mat3:</i>		85			
<i>Mat3 Desc:</i>		SOFT			
<i>Formation Top Depth:</i>		5.789999961853027			
<i>Formation End Depth:</i>		6.099999904632568			
<i>Formation End Depth UOM:</i>		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>		1001560504			
<i>Layer:</i>		1			
<i>Color:</i>		8			
<i>General Color:</i>		BLACK			
<i>Mat1:</i>		01			
<i>Most Common Material:</i>		FILL			
<i>Mat2:</i>		11			
<i>Mat2 Desc:</i>		GRAVEL			
<i>Mat3:</i>		73			
<i>Mat3 Desc:</i>		HARD			
<i>Formation Top Depth:</i>		0.0			
<i>Formation End Depth:</i>		0.9100000262260437			
<i>Formation End Depth UOM:</i>		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>		1001560505			
<i>Layer:</i>		2			
<i>Color:</i>		6			
<i>General Color:</i>		BROWN			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.9100000262260437			
Formation End Depth:		2.440000057220459			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001560509			
Layer:		1			
Plug From:		0			
Plug To:		2.13000011444092			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001560510			
Layer:		2			
Plug From:		2.13000011444092			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1001560515			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1001560502			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1001560512			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		3.09999990463257			
Casing Diameter:		0.0520000010728836			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1001560513			
Layer:					
Slot:					
Screen Top Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen End Depth:					
Screen Material:					
	5				
Screen Depth UOM:					
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:					
	1001560503				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
	m				
Rate UOM:					
	LPM				
Water State After Test Code:					
	0				
Water State After Test:					
Pumping Test Method:					
	0				
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
	No				
<u>Water Details</u>					
Water ID:					
	1001560511				
Layer:					
	1				
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:					
	m				
<u>Hole Diameter</u>					
Hole ID:					
	1001560508				
Diameter:					
	11.430000305175781				
Depth From:					
Depth To:					
	6.099999904632568				
Hole Depth UOM:					
	m				
Hole Diameter UOM:					
	cm				

19	1 of 1	SSW/26.3	80.0 / -11.78	30 VANIER DR Ottawa ON	WWIS
Well ID:		7182866			
Construction Date:			Data Entry Status:		
Primary Water Use:		Monitoring and Test Hole	Data Src:		
Sec. Water Use:		0	Date Received:		
Final Well Status:		Abandoned-Other	6/19/2012		
Water Type:			Selected Flag:		
Casing Material:			True		
Audit No:		Z148647	Abandonment Rec:		
Tag:		A104682	Yes		
Construction Method:			Contractor:		
Elevation (m):			7241		
Elevation Reliability:			Form Version:		
Depth to Bedrock:			7		
Well Depth:			Owner:		
Overburden/Bedrock:			30 VANIER DR		
Pump Rate:			County:		
			OTTAWA		
			Municipality:		
			NEPEAN TOWNSHIP		
			Site Info:		
			Lot:		
			Concession:		
			Concession Name:		
			Easting NAD83:		

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

Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7182866.pdf

Additional Detail(s) (Map)

Well Completed Date: 2012/05/16
Year Completed: 2012
Depth (m):
Latitude: 45.3265146094251
Longitude: -75.8310965856998
Path: 718\7182866.pdf

Bore Hole Information

Bore Hole ID:	1003935187	Elevation:	82.292083
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	434870.00
Code OB Desc:		North83:	5019559.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	16-May-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:			

Annular Space/Abandonment Sealing Record

Plug ID: 1004370685
Layer: 2
Plug From: 1.51999998092651
Plug To: 7.61999988555908
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004370684
Layer: 1
Plug From: 0
Plug To: 1.51999998092651
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1004370683
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		1004370675			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004370679			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004370680			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:		7.61999988555908			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1004370678			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004370677			
Diameter:		4.820000171661377			
Depth From:		0.0			
Depth To:		7.619999885559082			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

20	1 of 1	SSW/26.4	80.0 / -11.78	30 VANIER OTTAWA ON	WWIS
Well ID:	7162757			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	5/5/2011
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:	Z111750			Owner:	
Tag:	A111535			Street Name:	30 VANIER
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP

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

Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7162757.pdf

Additional Detail(s) (Map)

Well Completed Date: 2011/04/14
Year Completed: 2011
Depth (m): 7.62
Latitude: 45.3265325175003
Longitude: -75.8311096081799
Path: 716\7162757.pdf

Bore Hole Information

Bore Hole ID:	1003505774	Elevation:	82.072212
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	434869.00
Code OB Desc:		North83:	5019561.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	14-Apr-2011 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1003809291
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 10
Mat2 Desc: COARSE SAND
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 0.6100000143051147
Formation End Depth: 4.570000171661377
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003809292
Layer: 3
Color: 2

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		4.570000171661377			
Formation End Depth:		7.619999885559082			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003809290			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003809303			
Layer:		3			
Plug From:		2.74000000953674			
Plug To:		7.61999988555908			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003809302			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.74000000953674			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003809301			
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:		1003809299			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					

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

Pipe ID: 1003809289
 Casing No: 0
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 1003809295
 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

Construction Record - Screen

Screen ID: 1003809296
 Layer: 1
 Slot: 10
 Screen Top Depth: 3.09999990463257
 Screen End Depth: 7.61999988555908
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 4.82000017166138

Water Details

Water ID: 1003809294
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1003809293
 Diameter: 8.25
 Depth From: 0.0
 Depth To: 7.619999885559082
 Hole Depth UOM: m
 Hole Diameter UOM: cm

21	1 of 1	SSW/26.4	80.8 / -11.01	Residence<UNOFFICIAL> 28 Vanier Rd. Ottawa ON	SPL
Ref No:	6142-8KGS4Z			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	8/6/2011			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Container Leak (Fuel Tank Barrels)			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	FURNACE OIL Confirmed Soil Contamination Referral to others 8/6/2011 12/3/2011 Equipment Failure Trailer Home <UNOFFICIAL> Residence - 25 L of furnace oil to ground from tank. 25 L			Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	28 Vanier Rd. Ottawa Land Spills	

22	1 of 1	WSW/27.7	79.3 / -12.53	PRIVATE RESIDENCE 58 VANIER RD. FURNACE OIL TANK NEPEAN CITY ON K2H 7P5	SPL	
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	106751 // VALVE/FITTING LEAK OR FAILURE POSSIBLE Soil contamination LAND 10/27/1994 ERROR			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: Site Map Datum: SAC Action Class: Source Type:	20104	PRIVATE TRAILER- 4.5 L FUEL OIL ONTO GRASS DUE TO CRACKED FITTING.

23	1 of 1	SW/35.2	79.2 / -12.59	30 VANIER DR 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:	7182861 Monitoring and Test Hole 0 Abandoned-Other Z148656 A104681			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County:	6/19/2012 True Yes 7241 7 30 VANIER DR OTTAWA	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	NEPEAN TOWNSHIP
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7182861.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2012/05/16			
Year Completed:		2012			
Depth (m):					
Latitude:		45.3265405894007			
Longitude:		-75.8312373321728			
Path:		718\7182861.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003935029			Elevation:	82.300895
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	434859.00
Code OB Desc:				North83:	5019562.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	16-May-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:	1004370407				
Layer:	1				
Plug From:	0				
Plug To:	0.310000002384186				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004370409				
Layer:	3				
Plug From:	2.44000005722046				
Plug To:	7.61999988555908				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004370408				

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>Method of Construction & Well Use</u>					
Method Construction ID:		1004370406			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004370398			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004370402			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		6.09999990463257			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004370403			
Layer:		1			
Slot:		10			
Screen Top Depth:		6.09999990463257			
Screen End Depth:		7.61999988555908			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1004370401			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004370400			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		2.440000057220459			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	1 of 1	SW/37.4	79.2 / -12.59	30 VANIER RD OTTAWA ON	WWIS
Well ID: 7162758 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: Z111752 Tag: A111536 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: 5/5/2011 Selected Flag: True Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 30 VANIER RD County: OTTAWA Municipality: NEPEAN TOWNSHIP 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/716\7162758.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 2011/04/14 Year Completed: 2011 Depth (m): 8.23 Latitude: 45.3264686785714 Longitude: -75.8312235197958 Path: 716\7162758.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID: 1003505776 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 14-Apr-2011 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		Elevation: 83.210655 Elevrc: Zone: 18 East83: 434860.00 North83: 5019554.00 Org CS: UTM83 UTMRC: 3 UTMRC Desc: margin of error : 10 - 30 m Location Method: wwr			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1003809381 Layer: 1 Color: 6 General Color: BROWN Mat1: 11					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:					
Mat2:		GRAVEL			
Mat2 Desc:		28			
Mat3:		SAND			
Mat3 Desc:		85			
Formation Top Depth:		SOFT			
Formation End Depth:		0.0			
Formation End Depth UOM:		0.6100000143051147			
		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003809385			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		08			
Mat3 Desc:		FINE SAND			
Formation Top Depth:		7.929999828338623			
Formation End Depth:		8.229999542236328			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003809383			
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:		1.8300000429153442			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003809384			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		4.570000171661377			
Formation End Depth:		7.929999828338623			
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:		1003809382			
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:		0.6100000143051147			
Formation End Depth:		1.8300000429153442			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003809395			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		3.34999990463257			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003809394			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003809396			
Layer:		3			
Plug From:		3.34999990463257			
Plug To:		8.22999954223633			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003809392			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003809380			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003809388			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:					
Open Hole or Material:		5			
Depth From:		PLASTIC			
Depth To:		0			
Casing Diameter:		3.66000008583069			
Casing Diameter UOM:		4.03000020980835			
Casing Depth UOM:		cm			
		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003809389			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.66000008583069			
Screen End Depth:		8.22999954223633			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1003809387			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1003809386			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		8.229999542236328			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

25	1 of 1	ESE/41.8	89.9 / -1.95	UNKNOWN BESIDE 22 EAST GATE (PRIVATE ROAD AT THE BELLWOOD MOBILE TRAILER PARK) NEPEAN CITY ON	SPL
Ref No:	102547			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	7/10/1994			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:	POSSIBLE			Site Municipality:	20104
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	LAND / WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	FIRE DEPT.
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/10/1994			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Reason:		UNKNOWN		Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		NEPEAN FIRE DEPT. - 25 L OF DIESEL FUEL TO ROAD & DITCH FROM UNKNOWN SOURCE			
Contaminant Qty:					
26	1 of 9	WSW/42.3	82.8 / -9.00	DICTAPHONE CANADA (1995) INC. 195 STAFFORD RD W SUITE 106 NEPEAN ON K2H 9C1	SCT
Established:		0000			
Plant Size (ft²):		0			
Employment:		10			
--Details--					
Description:		OFFICE MACHINES, NOT ELSEWHERE CLASSIFIED			
SIC/NAICS Code:		3579			
Description:		RADIO AND TELEVISION BROADCASTING AND COMMUNICATIONS EQUIPMENT			
SIC/NAICS Code:		3663			
26	2 of 9	WSW/42.3	82.8 / -9.00	PWB Interconnect Solutions Inc. 195 Stafford Rd W Unit 105 Nepean ON K2H 9C1	SCT
Established:		1995			
Plant Size (ft²):					
Employment:		3			
--Details--					
Description:		Measuring, Medical and Controlling Devices Manufacturing			
SIC/NAICS Code:		334512			
26	3 of 9	WSW/42.3	82.8 / -9.00	Design Filtration Inc. 195 Stafford Rd W Suite 101 Nepean ON K2H 9C1	SCT
Established:		2000			
Plant Size (ft²):		6000			
Employment:		10			
--Details--					
Description:		Prefabricated Metal Building and Component Manufacturing			
SIC/NAICS Code:		332311			
Description:		Industrial and Commercial Fan and Blower and Air Purification Equipment Manufacturing			
SIC/NAICS Code:		333413			
Description:		All Other General-Purpose Machinery Manufacturing			
SIC/NAICS Code:		333990			
26	4 of 9	WSW/42.3	82.8 / -9.00	B & G Signs Ltd. 195 Stafford Rd W Unit 105 Nepean ON K2H 9C1	SCT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Established: Plant Size (ft²): Employment:		01-JUN-92			
--Details-- Description: SIC/NAICS Code:		Sign Manufacturing 339950			
Description: SIC/NAICS Code:		Sign Manufacturing 339950			
26	5 of 9	WSW/42.3	82.8 / -9.00	Brightwell Technologies Inc. 195 Stafford Rd W Ottawa ON K2H 9C1	SCT
Established: Plant Size (ft²): Employment:					
--Details-- Description: SIC/NAICS Code:		Measuring, Medical and Controlling Devices Manufacturing 334512			
Description: SIC/NAICS Code:		Research and Development in the Physical, Engineering and Life Sciences 541710			
26	6 of 9	WSW/42.3	82.8 / -9.00	Murphy Wall Bed Store 195 Stafford Rd W Suite 103 Nepean ON K2H 9C1	SCT
Established: Plant Size (ft²): Employment:		01-JUL-91 1800			
--Details-- Description: SIC/NAICS Code:		Other Wood Household Furniture Manufacturing 337123			
26	7 of 9	WSW/42.3	82.8 / -9.00	Paracel Laboratories Ltd 104-195 Stafford Road West Nepean ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON7325609 2013 541380 TESTING LABORATORIES		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: Waste Class Desc:		312 PATHOLOGICAL WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	8 of 9	WSW/42.3	82.8 / -9.00	CBM Elevators 195 Menten Place, Unit 6 Nepean ON K2H 9C1	GEN
Generator No:	ON6135785			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:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
26	9 of 9	WSW/42.3	82.8 / -9.00	CBM Elevators 195 Menten Place, Unit 6 Nepean ON K2H 9C1	GEN
Generator No:	ON6135785			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:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
27	1 of 4	WSW/44.4	82.4 / -9.45	Parcel Laboratories Ltd 104-195 Stafford Road West Nepean ON	GEN
Generator No:	ON7325609			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541380				
SIC Description:	Testing Laboratories				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
27	2 of 4	WSW/44.4	82.4 / -9.45	Parcel Laboratories Ltd 104-195 Stafford Road West Nepean ON	GEN
Generator No:	ON7325609			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541380				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		Testing Laboratories			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
<u>27</u>	3 of 4	WSW/44.4	82.4 / -9.45	Parcel Laboratories Ltd 104-195 Stafford Road West Nepean ON	GEN
Generator No:	ON7325609			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541380				
SIC Description:	Testing Laboratories				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
<u>27</u>	4 of 4	WSW/44.4	82.4 / -9.45	Parcel Laboratories Ltd 104-195 Stafford Road West Nepean ON	GEN
Generator No:	ON7325609			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541380				
SIC Description:	Testing Laboratories				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
<u>28</u>	1 of 3	SSW/44.7	80.8 / -11.01	28 Vanier Road<UNOFFICIAL> Ottawa ON	SPL
Ref No:	4007-8KGNP9			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	8/6/2011			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Tank (Above Ground) Leak			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	FURNACE OIL			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Soil Contamination			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:	Referral to others			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Reported Dt: 8/6/2011 Dt Document Closed: 11/22/2011 Incident Reason: Spill Site Name: 28 Vanier Road<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA: Furnace Oil Tank Leaking. Bells Corners Trailer Prk. Contaminant Qty:					
28	2 of 3	SSW/44.7	80.8 / -11.01	28 Vanier Road, Ottawa ON	INC
Incident No: 641614 Incident ID: 2798326 Instance No: Status Code: Causal Analysis Complete Attribute Category: FS-Perform L1 Incident Insp Context: Date of Occurrence: 2011/08/06 00:00:00 Time of Occurrence: 10:00:00 Incident Created On: Instance Creation Dt: Instance Install Dt: Occur Insp Start Date: 2011/08/08 00:00:00 Approx Quant Rel: unknown Tank Capacity: Fuels Occur Type: Leak Fuel Type Involved: Fuel Oil Enforcement Policy: NULL Prc Escalation Req: NULL Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Cap: Task No: 3438225 Notes: Drainage System: Unknown Sub Surface Contam.: unknown Aff Prop Use Water: Unknown Contam. Migrated: Unknown Contact Natural Env: Yes Incident Location: 28 Vanier Road, Ottawa - Leak Occurrence Narrative: Fuel oil leak from AGT. Operation Type Involved: Private Dwelling Item: Item Description: Device Installed Location:					
Any Health Impact: No Any Enviro Impact: Unknown Service Interrupted: Unknown Was Prop Damaged: Unknown Reside App. Type: Commer App. Type: Indus App. Type: Institut App. Type: Venting Type: Vent Conn Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Liquid Prop Notes: Equipment Type: Equipment Model: Serial No: Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Near Body of Water: No					
28	3 of 3	SSW/44.7	80.8 / -11.01	Parkbridge Lifestyle Communities Inc. and 213861 Ontario Inc. 28 Vanier Street, Nepean Ottawa ON	SPL
Ref No: 2253-BBLUZP Site No: NA Incident Dt: 4/26/2019 Year: Incident Cause: Incident Event: Overflow/Surcharge Contaminant Code: 44 Contaminant Name: SEWAGE,RAW UNCHLORINATED Contaminant Limit 1:					
Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Corporation Client Type: Miscellaneous Communal Sector Type: Agency Involved: Nearest Watercourse: Ottawa River Site Address: 28 Vanier Street, Nepean Site District Office: Ottawa					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Site Postal Code: Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Northing: 5019513.55 Easting: 434880.38 Site Geo Ref Accu: Site Map Datum: SAC Action Class: Watercourse Spills Source Type: Sewer (Private or Municipal)	
				Contam Limit Freq 1: Contaminant UN No 1: n/a Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Land MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 4/26/2019 Dt Document Closed: 4/29/2019 Incident Reason: Unknown / N/A Site Name: Parkbridge Lifestyles Communities - lift station spill<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Parkbridge LS: spilling possibly due to pump failure - Vanier Rd. Contaminant Qty: 1 n/a	
29	1 of 2	WSW/45.5	81.0 / -10.86	S. 21 72 Vanier Rd, Nepean Ottawa ON	SPL
				Ref No: 6808-5S7LVZ Site No: Incident Dt: 10/10/2003 Year: Incident Cause: Tank (Above Ground) Leak Incident Event: Contaminant Code: 13 Contaminant Name: FURNACE OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Soil Contamination Receiving Medium: Land Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 10/10/2003 Dt Document Closed: Incident Reason: Site Name: FURNACE OIL TANK LEAK AT PRIVATE TRAILER<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Fuel Oil Spill - 72 Vanier Rd, Nepean Contaminant Qty: 900 L	
29	2 of 2	WSW/45.5	81.0 / -10.86	72 Vanier Rd Ottawa ON	SPL
				Ref No: 5483-68JTVQ Site No: Incident Dt: 12/30/2004 Year: Incident Cause: Valve / Fitting Leak Or Failure Incident Event: Contaminant Code: Contaminant Name: FURNACE OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Possible	
				Discharger Report: 0 Material Group: Oil Health/Env Conseq: Client Type: Sector Type: Other Motor Vehicle Agency Involved: Nearest Watercourse: Site Address: Site District Office: Ottawa Site Postal Code: Site Region: Site Municipality: Ottawa	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Nature of Impact: Soil Contamination Receiving Medium: Land Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 1/11/2005 Dt Document Closed: Incident Reason: Unknown - Reason not determined Site Name: Lawrance Beck - Private Resident Mobile Home<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Ottawa Mobile Home: 393 L to soil-investigating Contaminant Qty:					
30	1 of 1	SE/46.1	90.9 / -0.95	Superior Propane<UNOFFICIAL> 20 Empire Street, Bellwood Community Park, Nepean Ottawa ON	SPL
Ref No: 1481-9E2VLB Site No: Incident Dt: 2013/12/03 Year: Incident Cause: Leak/Break Incident Event: Contaminant Code: 36 Contaminant Name: PROPANE VAPOUR Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Air Pollution Receiving Medium: Receiving Env: MOE Response: Referral to others Dt MOE Arvl on Scn: MOE Reported Dt: 2013/12/03 Dt Document Closed: Incident Reason: Material Failure - Poor Design/Substandard Material Site Name: Residential Property<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Superior Propane, leaking tank, repaired Contaminant Qty: 0 other - see incident description					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Tank - Above Ground Agency Involved: Nearest Watercourse: Site Address: 20 Empire Street, Bellwood Community Park, Nepean 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: TTSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type:					
31	1 of 1	S/52.5	85.8 / -6.02	S.21 RESIDENCE AT 19 PACIFIC AVE. <UNOFFICIAL> Ottawa ON	SPL
Ref No: 6572-644VEP Site No: Incident Dt: 8/22/2004 Year: Incident Cause: Container Leak (Fuel Tank Barrels) Incident Event: Contaminant Code: 13 Contaminant Name: FURNACE OIL Contaminant Limit 1: Contam Limit Freq 1:					
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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: 8/22/2004 Dt Document Closed: Incident Reason: Equipment Failure Site Name: RESIDENCE AT 19 PACIFIC AVE. <UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Residence - <45 L furnace oil to ground. Contaminant Qty: 45 L				Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
32	1 of 1	WSW/52.9	79.8 / -11.99	72 Vanier Road Bells Corners ON	EHS
Order No: 20060224009 Status: C Report Type: Custom Report Report Date: 2/27/2006 Date Received: 2/24/2006 Previous Site Name: Lot/Building Size: Additional Info Ordered:				Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.83273 Y: 45.32729	
33	1 of 1	WSW/69.7	79.3 / -12.47	PRIVATE RESIDENCE 40 VANIER RD TRAILER PARK FURNACE OIL TANK NEPEAN CITY ON K2H 7P5	SPL
Ref No: 79772 Site No: Incident Dt: // 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: CONFIRMED Nature of Impact: Soil contamination Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 12/10/1992 Dt Document Closed: Incident Reason: CORROSION Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE RESIDENCE - FURNACE OIL TO GROUND FROM LEAKING TANK Contaminant Qty:				Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20104 Site Lot: Site Conc: Northing: Easting: MCCR Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	1 of 1	WSW/70.9	82.5 / -9.31	195-215 Stafford Rd W Ottawa ON	EHS
Order No:	20070918005			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	CAN - Custom Report			Client Prov/State:	
Report Date:	9/26/2007			Search Radius (km):	0.25
Date Received:	9/18/2007			X:	-75.833526
Previous Site Name:				Y:	45.326854
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps And /or Site Plans				
35	1 of 1	SSE/71.3	88.5 / -3.30	7 Dell ave, Trailor Park Ottawa ON	SPL
Ref No:	7732-7X4LZV			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Pipe Or Hose Leak			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	FURNACE OIL			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	
Nature of Impact:	Soil Contamination			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:	No Field Response			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	10/23/2009			Site Map Datum:	
Dt Document Closed:	11/10/2009			SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure - Malfunction of system components			Source Type:	
Site Name:	Bellwood Trailor Park <UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Bruce Fuels: 20 L Furnace oil grnd				
Contaminant Qty:	20 L				
36	1 of 1	WSW/73.4	82.5 / -9.31	195 Menton Place Ottawa ON K2H8V8	EHS
Order No:	20170531035			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	05-JUN-17			Search Radius (km):	.25
Date Received:	31-MAY-17			X:	-75.833488
Previous Site Name:				Y:	45.326834
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
37	1 of 1	WSW/79.0	80.9 / -10.95	PRIVATE OWNER BEL MEWS TRAILER PARK 51 VANIER ST STORAGE TANK/BARREL NEPEAN CITY ON K2H 7P6	SPL
Ref No:	69433			Discharger Report:	
Site No:				Material Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Dt:	//			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	ABOVE-GROUND TANK LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20104
Nature of Impact:	Soil Contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	MOE
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/20/1992			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:	PRIVATE OWNER -SMALL FURNACE OIL LEAK TO GR'NDAT BEL MEWS TRAILER PARK.				
Contaminant Qty:					

38	1 of 1	WSW/79.8	79.9 / -11.95	30 Vanier Road, Ottawa ON	INC
Incident No:	576138			Any Health Impact:	No
Incident ID:	2732668			Any Enviro Impact:	Yes
Instance No:				Service Interrupted:	Yes
Status Code:	Causal Analysis Complete			Was Prop Damaged:	Yes
Attribute Category:	FS-Perform L1 Incident Insp			Reside App. Type:	
Context:				Commer App. Type:	
Date of Occurrence:	2011/04/10 00:00:00			Indus App. Type:	
Time of Occurrence:	NULL			Institut App. Type:	
Incident Created On:				Venting Type:	
Instance Creation Dt:				Vent Conn Mater:	
Instance Install Dt:				Vent Chimney Mater:	
Occur Insp Start Date:	2011/04/11 00:00:00			Pipeline Type:	
Approx Quant Rel:	unknown			Pipeline Involved:	
Tank Capacity:				Pipe Material:	
Fuels Occur Type:	Leak			Depth Ground Cover:	
Fuel Type Involved:	Fuel Oil			Regulator Location:	
Enforcement Policy:	NULL			Regulator Type:	
Prc Escalation Req:	NULL			Operation Pressure:	
Tank Material Type:				Liquid Prop Make:	
Tank Storage Type:				Liquid Prop Model:	
Tank Location Type:				Liquid Prop Serial No:	
Pump Flow Rate Cap:				Liquid Prop Notes:	
Task No:	3306779			Equipment Type:	
Notes:				Equipment Model:	
Drainage System:	Unknown			Serial No:	
Sub Surface Contam.:				Cylinder Capacity:	
Aff Prop Use Water:	No			Cylinder Cap Units:	
Contam. Migrated:	Unknown			Cylinder Mat Type:	
Contact Natural Env:	Yes			Near Body of Water:	Yes
Incident Location:	30 Vanier Road, Ottawa - Leak				
Occurrence Narrative:	NULL				
Operation Type Involved:	Private Dwelling				
Item:					
Item Description:					
Device Installed Location:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	1 of 1	SSW/80.6	83.6 / -8.17	29 Vanier Road NEPEAN ON K2H 7P6	HINC
External File Num:		FS INC 0611-03962			
Fuel Occurrence Type:		Leak			
Date of Occurrence:		11/11/2006			
Fuel Type Involved:		Fuel Oil			
Status Desc:		Completed - Causal Analysis(End)			
Job Type Desc:		Incident/Near-Miss Occurrence (FS)			
Oper. Type Involved:		Private Dwelling			
Service Interruptions:		No			
Property Damage:		Yes			
Fuel Life Cycle Stage:		Utilization			
Root Cause:		Root Cause: Equipment/Material/Component:Yes Procedures:No Maintenance:No Design:No Training:No Management:No Human Factors:No			
Reported Details:					
Fuel Category:		Liquid Fuel			
Occurrence Type:		Incident			
Affiliation:		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
County Name:		Ottawa			
Approx. Quant. Rel:		100			
Nearby body of water:		No			
Enter Drainage Syst.:		No			
Approx. Quant. Unit:		Liters			
Environmental Impact:					
40	1 of 2	ESE/85.5	89.9 / -1.95	15 EASTGATE AVENUE, NEPEAN, OTTAWA ON	INC
Incident No:		966892		Any Health Impact: No	
Incident ID:		3125040		Any Enviro Impact: Yes	
Instance No:				Service Interrupted: Yes	
Status Code:		Causal Analysis Complete		Was Prop Damaged: Yes	
Attribute Category:		FS-Perform L1 Incident Insp		Reside App. Type:	
Context:				Commer App. Type:	
Date of Occurrence:		2012/12/13 00:00:00		Indus App. Type:	
Time of Occurrence:		NULL		Institut App. Type:	
Incident Created On:				Venting Type:	
Instance Creation Dt:				Vent Conn Mater:	
Instance Install Dt:				Vent Chimney Mater:	
Occur Insp Start Date:		2012/12/13 00:00:00		Pipeline Type:	
Approx Quant Rel:		unknown		Pipeline Involved:	
Tank Capacity:				Pipe Material:	
Fuels Occur Type:		Leak		Depth Ground Cover:	
Fuel Type Involved:		Fuel Oil		Regulator Location:	
Enforcement Policy:		NULL		Regulator Type:	
Prc Escalation Req:		NULL		Operation Pressure:	
Tank Material Type:				Liquid Prop Make:	
Tank Storage Type:				Liquid Prop Model:	
Tank Location Type:				Liquid Prop Serial No:	
Pump Flow Rate Cap:				Liquid Prop Notes:	
Task No:		4211982		Equipment Type:	
Notes:				Equipment Model:	
Drainage System:		Unknown		Serial No:	
Sub Surface Contam.:				Cylinder Capacity:	
Aff Prop Use Water:		No		Cylinder Cap Units:	
Contam. Migrated:		Unknown		Cylinder Mat Type:	
Contact Natural Env:		Yes		Near Body of Water: No	
Incident Location:		15 EASTGATE AVENUE, NEPEAN, OTTAWA - LEAK			
Occurrence Narrative:		Outdoor fuel tank leaking from bottom. External corrosion noted and reg;ar maintenance was proven.			
Operation Type Involved:		Private Dwelling			
Item:					
Item Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Device Installed Location:</i>					
40	2 of 2	ESE/85.5	89.9 / -1.95	15 Eastgate Avenue, Nepean Ottawa ON	SPL
Ref No:	0687-92XLW5			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	12-DEC-12			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Leak/Break			Sector Type:	Tank - Above Ground
Incident Event:				Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	FUEL OIL			Site Address:	15 Eastgate Avenue, Nepean
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Other Impact(s); Soil Contamination			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Nothing:	
MOE Response:	No Field Response			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	13-DEC-12			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Unknown / N/A			Source Type:	
Site Name:	Residence<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA: AST leak, 8L to pad				
Contaminant Qty:	8 L				
41	1 of 1	WSW/85.7	80.6 / -11.22	PRIVATE RESIDENCE 61 VANIER FURNACE OIL TANK NEPEAN CITY ON K2H 7P6	SPL
Ref No:	96703			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	2/22/1994			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:	20104
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Nothing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2/22/1994			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	PRIVATE RESIDENCE-100 L FURNACE OIL TO FROZEN GRND,CLEANUP ONGOING.				
Contaminant Qty:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
42	1 of 2	WSW/88.6	80.6 / -11.22	Section 21(1)(f) 63 Vanier Road Ottawa ON K2H 7P6	SPL
Ref No:	2618-89DMDY			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Tank (Above Ground) Leak			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	FURNACE OIL			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	5019660
MOE Response:	No Field Response			Easting:	434743
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/17/2010			Site Map Datum:	
Dt Document Closed:	10/21/2010			SAC Action Class:	TSSA - Fuel Safety Branch
Incident Reason:	Corrosion - All forms of internal/external corrosion			Source Type:	
Site Name:	Private Residence<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA-FSB: leaking tank, furnace oil to grnd, 63 Vanier Rd				
Contaminant Qty:	other - see incident description				
42	2 of 2	WSW/88.6	80.6 / -11.22	63 Vanier Road, Ottawa ON	INC
Incident No:	456090			Any Health Impact:	No
Incident ID:	2607940			Any Enviro Impact:	Yes
Instance No:				Service Interrupted:	Yes
Status Code:	Causal Analysis Complete			Was Prop Damaged:	Yes
Attribute Category:	FS-Perform L1 Incident Insp			Reside App. Type:	
Context:				Commer App. Type:	
Date of Occurrence:	2010/09/17 00:00:00			Indus App. Type:	
Time of Occurrence:	NULL			Institut App. Type:	
Incident Created On:				Venting Type:	
Instance Creation Dt:				Vent Conn Mater:	
Instance Install Dt:				Vent Chimney Mater:	
Occur Insp Start Date:	2010/09/17 00:00:00			Pipeline Type:	
Approx Quant Rel:	unknown			Pipeline Involved:	
Tank Capacity:				Pipe Material:	
Fuels Occur Type:	Leak			Depth Ground Cover:	
Fuel Type Involved:	Fuel Oil			Regulator Location:	
Enforcement Policy:	NULL			Regulator Type:	
Prc Escalation Req:	NULL			Operation Pressure:	
Tank Material Type:				Liquid Prop Make:	
Tank Storage Type:				Liquid Prop Model:	
Tank Location Type:				Liquid Prop Serial No:	
Pump Flow Rate Cap:				Liquid Prop Notes:	
Task No:	3062760			Equipment Type:	
Notes:				Equipment Model:	
Drainage System:	Unknown			Serial No:	
Sub Surface Contam.:	unknown			Cylinder Capacity:	
Aff Prop Use Water:	No			Cylinder Cap Units:	
Contam. Migrated:	Unknown			Cylinder Mat Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contact Natural Env: Yes Incident Location: 63 Vanier Road, Ottawa - Leak Occurrence Narrative: NULL Operation Type Involved: Private Dwelling Item: Item Description: Device Installed Location:					
43	1 of 1	WSW/97.7	80.9 / -10.95	PRIVATE RESIDENCE 53 VANIER RD, OTTAWA FURNACE OIL TANK OTTAWA CITY ON K2H 7P6	SPL
Ref No: 206673 Site No: Incident Dt: 7/23/2001 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: Possible Nature of Impact: Soil contamination Receiving Medium: Land Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 7/23/2001 Dt Document Closed: Incident Reason: UNKNOWN Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE RESIDENT: 4.5L FURNACE OIL TO GROUND FROM TANK. Contaminant Qty:					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20107 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:					
44	1 of 1	SE/98.5	89.9 / -1.95	PRIVATE OWNER 12 REDFERN STORAGE TANK/BARREL NEPEAN CITY ON K2H 7R8	SPL
Ref No: 88686 Site No: Incident Dt: // 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: CONFIRMED Nature of Impact: Soil contamination Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 7/20/1993 Dt Document Closed: Incident Reason: EQUIPMENT FAILURE					
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE: 10 L FURNACE OILTO GROUND FROM ABOVE GROUND STORAGE TANK. Contaminant Qty:					

45	1 of 1	WSW/100.3	80.6 / -11.25	61 VANIER ST. NEPEAN ON	WWIS
Well ID:	7102876			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	3/13/2008
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	4
Audit No:	Z62463			Owner:	
Tag:	A070227			Street Name:	61 VANIER ST.
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/710\7102876.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/02/27
Year Completed: 2008
Depth (m): 5.18
Latitude: 45.3268364744113
Longitude: -75.832632572031
Path: 710\7102876.pdf

Bore Hole Information

Bore Hole ID:	1001542644	Elevation:	85.400550
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	434750.00
Code OB Desc:		North83:	5019596.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	27-Feb-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:			

**Overburden and Bedrock
Materials Interval**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1001560569			
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:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001560568			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001560570			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		4.570000171661377			
Formation End Depth:		5.179999828338623			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001560567			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001560572			
Layer:		1			
Plug From:		0			
Plug To:		1.83000004291534			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001560573			
Layer:		2			
Plug From:		1.83000004291534			
Plug To:		5.17999982833862			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1001560577			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1001560565			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1001560575			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		2.13000011444092			
Casing Diameter:		0.0399999991059303			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1001560576			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:					
Screen Diameter UOM:					
Screen Diameter:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1001560566			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		0			
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					
Water ID:		1001560574			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1001560571			
Diameter:		8.890000343322754			
Depth From:					
Depth To:		5.179999828338623			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>46</u>	1 of 6	E/101.4	89.6 / -2.18	GENERAL DYNAMICS CANADA LTD. / GENERAL DYNAMICS CANADA LTEE 1941 ROBERTSON RD NEPEAN ON K2H 5B7	EASR
Approval No:	R-003-1300583743			SWP Area Name:	
Status:	REGISTERED			MOE District:	
Date:	2013-01-25			Municipality:	NEPEAN
Record Type:	EASR			Latitude:	
Link Source:	MOFA			Longitude:	
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=2701				
<u>46</u>	2 of 6	E/101.4	89.6 / -2.18	General Dynamics Canada Ltd. 1941 Robertson Rd Ottawa ON K2H 5B7	ECA
Approval No:	7020-AJ6P4X			MOE District:	
Approval Date:	2017-03-10			City:	
Status:	Approved			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	
SWP Area Name:				Geometry Y:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link:		ECA-AIR AIR General Dynamics Canada Ltd. 1941 Robertson Rd https://www.accessenvironment.ene.gov.on.ca/instruments/0013-9E2L74-14.pdf			
46	3 of 6	E/101.4	89.6 / -2.18	General Dynamics Mission Systems - Canada 1941 Robertson Ottawa ON K2H 5B7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON0192500 Registered As of Jul 2020		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
<u>Detail(s)</u>					
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		148 R			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		221 L			
Waste Class Desc:		Light fuels			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		121 C			
Waste Class Desc:		Alkaline slutions - containing heavy metals			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
46	4 of 6	E/101.4	89.6 / -2.18	General Dynamics Land Systems - Canada Corporation 1941 Robertson Road Ottawa ON K2H 5B7	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval No:	3325-BDSQ9L			MOE District: Ottawa	
Approval Date:	2019-08-09			City:	
Status:	Approved			Longitude: -75.8288	
Record Type:	ECA			Latitude: 45.3344	
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS				
Project Type:	INDUSTRIAL SEWAGE WORKS				
Business Name:	General Dynamics Land Systems - Canada Corporation				
Address:	1941 Robertson Road				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9773-B7UT5Z-13.pdf				

46	5 of 6	E/101.4	89.6 / -2.18	GENERAL DYNAMICS LAND SYSTEMS-CANADA CORPORATION 1941 ROBERTSON RD NEPEAN ON K2H 5B7	EASR
Approval No:	R-010-7111970354			SWP Area Name: Rideau Valley	
Status:	REGISTERED			MOE District: Ottawa	
Date:	2020-01-30			Municipality: NEPEAN	
Record Type:	EASR			Latitude: 45.3277778	
Link Source:	MOFA			Longitude: -75.82638889	
Project Type:	Air Emissions			Geometry X:	
Full Address:				Geometry Y:	
Approval Type:	EASR-Air Emissions				
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2213954				

46	6 of 6	E/101.4	89.6 / -2.18	General Dynamics Mission Systems - Canada 1941 Robertson Ottawa ON K2H 5B7	GEN
Generator No:	ON0192500			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:	212 I				
Waste Class Desc:	Aliphatic solvents and residues				
Waste Class:	148 C				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	331 I				
Waste Class Desc:	Waste compressed gases including cylinders				
Waste Class:	212 L				
Waste Class Desc:	Aliphatic solvents and residues				
Waste Class:	112 C				
Waste Class Desc:	Acid solutions - containing heavy metals				
Waste Class:	121 C				
Waste Class Desc:	Alkaline slutions - containing heavy metals				
Waste Class:	263 I				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		148 R			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		221 L			
Waste Class Desc:		Light fuels			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			

[47](#) 1 of 1 S/103.0 84.2 / -7.64 17 VANIER ST. NEPEAN ON [WWIS](#)

Well ID:	7102875	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	3/13/2008
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	4
Audit No:	Z62464	Owner:	
Tag:	A056661	Street Name:	17 VANIER ST.
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/710\7102875.pdf

Additional Detail(s) (Map)

Well Completed Date:	2006/02/27
Year Completed:	2006
Depth (m):	6.1
Latitude:	45.325555736489
Longitude:	-75.8305083467189
Path:	710\7102875.pdf

Bore Hole Information

Bore Hole ID:	1001542641	Elevation:	88.170349
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	434915.00
Code OB Desc:		North83:	5019452.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	27-Feb-2006 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		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>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1001560551			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
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:		1001560554			
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:		3.0999999046325684			
Formation End Depth:		4.880000114440918			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1001560552			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1001560555			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		4.880000114440918			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1001560553			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		08			
Mat2 Desc:		FINE SAND			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		1.5			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1001560557			
Layer:		1			
Plug From:		0			
Plug To:		2.74000000953674			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1001560558			
Layer:		2			
Plug From:		2.74000000953674			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1001560562			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1001560549			
Casing No:		0			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:			1001560560		
Layer:					
Material:			5		
Open Hole or Material:			PLASTIC		
Depth From:					
Depth To:			3.09999990463257		
Casing Diameter:			0.0260000005364418		
Casing Diameter UOM:			cm		
Casing Depth UOM:			m		
<u>Construction Record - Screen</u>					
Screen ID:			1001560561		
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:			5		
Screen Depth UOM:					
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:			1001560550		
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:			m		
Rate UOM:			LPM		
Water State After Test Code:			0		
Water State After Test:					
Pumping Test Method:			0		
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:			No		
<u>Water Details</u>					
Water ID:			1001560559		
Layer:			1		
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:			m		
<u>Hole Diameter</u>					
Hole ID:			1001560556		
Diameter:			8.890000343322754		
Depth From:					
Depth To:			6.099999904632568		
Hole Depth UOM:			m		
Hole Diameter UOM:			cm		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
48	1 of 1	SE/104.9	89.8 / -1.98	PRIVATE OWNER 11 EMPIRE ST ? STORAGE TANK/BARREL NEPEAN CITY ON K2H 7R7	SPL
Ref No:	46348			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	2/5/1991			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	ABOVE-GROUND TANK LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20104
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:	2/5/1991			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	OTHER			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	HOME HEATING OIL TANK OVERTURNED,NO QTY,				
Contaminant Qty:					
49	1 of 10	WSW/105.6	82.5 / -9.30	A S A P PRINT & COPY SYSTEMS 215 STAFFORD RD W NEPEAN ON K2H 9C1	SCT
Established:	1988				
Plant Size (ft²):	0				
Employment:	16				
--Details--					
Description:	Quick Printing				
SIC/NAICS Code:	323114				
Description:	Digital Printing				
SIC/NAICS Code:	323115				
Description:	Other Printing				
SIC/NAICS Code:	323119				
Description:	Support Activities for Printing				
SIC/NAICS Code:	323120				
49	2 of 10	WSW/105.6	82.5 / -9.30	ANRITSU ELECTRONICS LTD. 215 STAFFORD RD W UNIT 102 NEPEAN ON K2H 9C1	SCT
Established:	1976				
Plant Size (ft²):	0				
Employment:	0				
--Details--					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417230			
Description:		Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417320			
49	3 of 10	WSW/105.6	82.5 / -9.30	ANRITSU WILTRON INSTRUMENTS 215 STAFFORD RD W UNIT 102 NEPEAN ON K2H 9C1	SCT
Established:		1976			
Plant Size (ft²):		0			
Employment:		10			
--Details--					
Description:		ELECTRONIC PARTS AND EQUIPMENT, NOT ELSEWHERE CLASSIFIED			
SIC/NAICS Code:		5065			
49	4 of 10	WSW/105.6	82.5 / -9.30	ANRITSU ELECTRONICS LTD. 215 Stafford Rd W Unit 102 Nepean ON K2H 9C1	SCT
Established:		1976			
Plant Size (ft²):		0			
Employment:		15			
--Details--					
Description:		Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417920			
Description:		Audio and Video Equipment Manufacturing			
SIC/NAICS Code:		334310			
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
Description:		Measuring, Medical and Controlling Devices Manufacturing			
SIC/NAICS Code:		334512			
Description:		Professional Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417930			
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417230			
Description:		Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417320			
49	5 of 10	WSW/105.6	82.5 / -9.30	A S A P Print & Copy Systems Inc. 215 Stafford Rd W Nepean ON K2H 9C1	SCT
Established:		1988			
Plant Size (ft²):					
Employment:		16			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
49	6 of 10	WSW/105.6	82.5 / -9.30	ASAP Print Innovations 215 Stafford Rd W Unit 106 Nepean ON K2H 9C1	SCT
Established:		2002			
Plant Size (ft²):					
Employment:		16			
--Details--					
Description:		Other Printing			
SIC/NAICS Code:		323119			
Description:		Commercial Screen Printing			
SIC/NAICS Code:		323113			
Description:		Support Activities for Printing			
SIC/NAICS Code:		323120			
49	7 of 10	WSW/105.6	82.5 / -9.30	Electronic Sales Professionals Inc. (ESP) 215 Stafford Rd W Unit 104 Nepean ON K2H 9C1	SCT
Established:		1992			
Plant Size (ft²):					
Employment:		12			
--Details--					
Description:		Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417320			
49	8 of 10	WSW/105.6	82.5 / -9.30	Lattice Semiconductor Corp. 215 Stafford Rd W Suite 105 Nepean ON K2H 9C1	SCT
Established:					
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
49	9 of 10	WSW/105.6	82.5 / -9.30	Tab-it Plus 215 Stafford Rd W Suite 107 Nepean ON K2H 9C1	SCT
Established:		8/1/2004			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Other Printing			
SIC/NAICS Code:		323119			
Description:		Stationery Product Manufacturing			
SIC/NAICS Code:		322230			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
49	10 of 10	WSW/105.6	82.5 / -9.30	AME Materials Engineering 215 Menten Place, Unit 104 Ottawa ON K2H 9C1	GEN
Generator No:	ON3983467			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:	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:	147 I				
Waste Class Desc:	Chemical fertilizer wastes				
Waste Class:	148 I				
Waste Class Desc:	Misc. wastes and inorganic chemicals				

50	1 of 15	ESE/110.5	88.8 / -3.03	General Dynamics Canada 1941 Robertson Ottawa ON K2H 5B7	GEN
Generator No:	ON0192500			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	334410, 334511				
SIC Description:	Semiconductor and Other Electronic Component Manufacturing, Navigational and Guidance Instruments Manufacturing				
<u>Detail(s)</u>					
Waste Class:	122				
Waste Class Desc:	ALKALINE WASTES - OTHER METALS				
Waste Class:	232				
Waste Class Desc:	POLYMERIC RESINS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	267				
Waste Class Desc:	ORGANIC ACIDS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			

50	2 of 15	ESE/110.5	88.8 / -3.03	General Dynamics Canada 1941 Robertson Ottawa ON K2H 5B7	GEN
Generator No:	ON0192500			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	334410, 334511				
SIC Description:	Semiconductor and Other Electronic Component Manufacturing, Navigational and Guidance Instruments Manufacturing				

Detail(s)

Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	312

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		267			
Waste Class Desc:		ORGANIC ACIDS			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			

50	3 of 15	ESE/110.5	88.8 / -3.03	General Dynamics Canada Ltd. 1941 Robertson Road Ottawa K2H 5B7 CITY OF OTTAWA ON	EBR
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EBR Registry No:	012-0918	Decision Posted:	
Ministry Ref No:	0013-9E2L74	Exception Posted:	
Notice Type:	Instrument Decision	Section:	
Notice Stage:		Act 1:	
Notice Date:	March 15, 2017	Act 2:	
Proposal Date:	January 23, 2014	Site Location Map:	
Year:	2014		
Instrument Type:	(EPA Part II.1-air) - Environmental Compliance Approval (project type: air)		
Off Instrument Name:			
Posted By:			
Company Name:	General Dynamics Canada Ltd.		
Site Address:			
Location Other:			
Proponent Name:			
Proponent Address:	1941 Robertson Road, Ottawa Ontario, Canada K2H 5B7		
Comment Period:			
URL:			

Site Location Details:

1941 Robertson Road Ottawa K2H 5B7 CITY OF OTTAWA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB																																																																																																																																																								
50	4 of 15	ESE/110.5	88.8 / -3.03	GENERAL DYNAMICS CANADA 1941 ROBERTSON ROAD NOT AVAILABLE OTTAWA ON K2H 5B7	NPRI																																																																																																																																																								
<table border="0"> <tr> <td>NPRI ID:</td> <td>26420</td> <td>Org ID:</td> <td>103337</td> </tr> <tr> <td>Other ID:</td> <td></td> <td>Submit Date:</td> <td>6/3/2013</td> </tr> <tr> <td>No Other ID:</td> <td></td> <td>Last Modified:</td> <td>5/29/2015 3:28:24 PM</td> </tr> <tr> <td>Track ID:</td> <td>112486</td> <td>Contact ID:</td> <td>228499</td> </tr> <tr> <td>Report ID:</td> <td>17692</td> <td>Cont Type:</td> <td>MED</td> </tr> <tr> <td>Report Type:</td> <td>NPRI</td> <td>Contact Title:</td> <td></td> </tr> <tr> <td>Rpt Type ID:</td> <td>1</td> <td>Cont First Name:</td> <td>NOT AVAILABLE</td> </tr> <tr> <td>Report Year:</td> <td>2012</td> <td>Cont Last Name:</td> <td>NOT AVAILABLE</td> </tr> <tr> <td>Not-Current Rpt?:</td> <td>No</td> <td>Contact Position:</td> <td>NOT AVAILABLE</td> </tr> <tr> <td>Yr of Last Filed Rpt:</td> <td>2014</td> <td>Contact Fax:</td> <td></td> </tr> <tr> <td>Fac ID:</td> <td>226655</td> <td>Contact Ph.:</td> <td>NA</td> </tr> <tr> <td>Fac Name:</td> <td>GENERAL DYNAMICS CANADA OTTAWA</td> <td>Cont Area Code:</td> <td>NA</td> </tr> <tr> <td>Fac Address1:</td> <td>1941 ROBERTSON ROAD</td> <td>Contact Tel.:</td> <td></td> </tr> <tr> <td>Fac Address2:</td> <td>NOT AVAILABLE</td> <td>Contact Ext.:</td> <td></td> </tr> <tr> <td>Fac Postal Zip:</td> <td>K2H 5B7</td> <td>Cont Fax Area Cde:</td> <td></td> </tr> <tr> <td>Facility Lat:</td> <td>45.3261</td> <td>Contact Fax:</td> <td></td> </tr> <tr> <td>Facility Long:</td> <td>-75.8262</td> <td>Contact Email:</td> <td>NOT AVAILABLE</td> </tr> <tr> <td>DLS (Last Filed Rpt):</td> <td></td> <td>Latitude:</td> <td>45.327678</td> </tr> <tr> <td>Facility DLS:</td> <td></td> <td>Longitude:</td> <td>-75.825094</td> </tr> <tr> <td>Datum:</td> <td>1983</td> <td>UTM Zone:</td> <td></td> </tr> <tr> <td>Facility Cmnts:</td> <td></td> <td>UTM Northing:</td> <td></td> </tr> <tr> <td>URL:</td> <td></td> <td>UTM Easting:</td> <td></td> </tr> <tr> <td>No of Empl.:</td> <td>925</td> <td>Waste Streams:</td> <td></td> </tr> <tr> <td>Parent Co.:</td> <td></td> <td>No Streams:</td> <td></td> </tr> <tr> <td>No Parent Co.:</td> <td></td> <td>Waste Off Sites:</td> <td></td> </tr> <tr> <td>Pollut Prev Cmnts:</td> <td></td> <td>No Off Sites:</td> <td></td> </tr> <tr> <td>Stacks:</td> <td></td> <td>Shutdown:</td> <td></td> </tr> <tr> <td>No of Stacks:</td> <td></td> <td>No of Shutdown:</td> <td></td> </tr> <tr> <td>Canadian SIC Code (2 digit):</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Canadian SIC Code:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SIC Code Description:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>American SIC Code:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>NAICS Code (2 digit):</td> <td>33</td> <td></td> <td></td> </tr> <tr> <td>NAICS 2 Description:</td> <td>Manufacturing</td> <td></td> <td></td> </tr> <tr> <td>NAICS Code (4 digit):</td> <td>3345</td> <td></td> <td></td> </tr> <tr> <td>NAICS 4 Description:</td> <td>Navigational, measuring, medical and control instruments manufacturing</td> <td></td> <td></td> </tr> <tr> <td>NAICS Code (6 digit):</td> <td>334511</td> <td></td> <td></td> </tr> <tr> <td>NAICS 6 Description:</td> <td>Navigational and guidance instruments manufacturing</td> <td></td> <td></td> </tr> </table>						NPRI ID:	26420	Org ID:	103337	Other ID:		Submit Date:	6/3/2013	No Other ID:		Last Modified:	5/29/2015 3:28:24 PM	Track ID:	112486	Contact ID:	228499	Report ID:	17692	Cont Type:	MED	Report Type:	NPRI	Contact Title:		Rpt Type ID:	1	Cont First Name:	NOT AVAILABLE	Report Year:	2012	Cont Last Name:	NOT AVAILABLE	Not-Current Rpt?:	No	Contact Position:	NOT AVAILABLE	Yr of Last Filed Rpt:	2014	Contact Fax:		Fac ID:	226655	Contact Ph.:	NA	Fac Name:	GENERAL DYNAMICS CANADA OTTAWA	Cont Area Code:	NA	Fac Address1:	1941 ROBERTSON ROAD	Contact Tel.:		Fac Address2:	NOT AVAILABLE	Contact Ext.:		Fac Postal Zip:	K2H 5B7	Cont Fax Area Cde:		Facility Lat:	45.3261	Contact Fax:		Facility Long:	-75.8262	Contact Email:	NOT AVAILABLE	DLS (Last Filed Rpt):		Latitude:	45.327678	Facility DLS:		Longitude:	-75.825094	Datum:	1983	UTM Zone:		Facility Cmnts:		UTM Northing:		URL:		UTM Easting:		No of Empl.:	925	Waste Streams:		Parent Co.:		No Streams:		No Parent Co.:		Waste Off Sites:		Pollut Prev Cmnts:		No Off Sites:		Stacks:		Shutdown:		No of Stacks:		No of Shutdown:		Canadian SIC Code (2 digit):				Canadian SIC Code:				SIC Code Description:				American SIC Code:				NAICS Code (2 digit):	33			NAICS 2 Description:	Manufacturing			NAICS Code (4 digit):	3345			NAICS 4 Description:	Navigational, measuring, medical and control instruments manufacturing			NAICS Code (6 digit):	334511			NAICS 6 Description:	Navigational and guidance instruments manufacturing		
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Substance Release Report																																																																																																																																																													
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50	5 of 15	ESE/110.5	88.8 / -3.03	General Dynamics Canada 1941 Robertson Ottawa ON	GEN																																																																																																																																																								

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON0192500			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	334410, 334511				
SIC Description:	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING, NAVIGATIONAL AND GUIDANCE INSTRUMENTS MANUFACTURING				

Detail(s)

Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
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Waste Class Desc:	POLYMERIC RESINS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
50	6 of 15	ESE/110.5	88.8 / -3.03	GENERAL DYNAMICS CANADA 1941 ROBERTSON ROAD NOT AVAILABLE OTTAWA ON K2H 5B7	NPRI
NPRI ID:		26420		Org ID: 103337	
Other ID:				Submit Date: 5/28/2014	
No Other ID:				Last Modified: 5/29/2015 3:28:24 PM	
Track ID:		108554		Contact ID:	
Report ID:		27799		Cont Type:	
Report Type:		NPRI		Contact Title:	
Rpt Type ID:		1		Cont First Name:	
Report Year:		2013		Cont Last Name:	
Not-Current Rpt?:		No		Contact Position:	
Yr of Last Filed Rpt:		2014		Contact Fax:	
Fac ID:		226655		Contact Ph.:	
Fac Name:		GENERAL DYNAMICS CANADA OTTAWA		Cont Area Code:	
Fac Address1:		1941 ROBERTSON ROAD		Contact Tel.:	
Fac Address2:		NOT AVAILABLE		Contact Ext.:	
Fac Postal Zip:		K2H 5B7		Cont Fax Area Cde:	
Facility Lat:		45.3261		Contact Fax:	
Facility Long:		-75.8262		Contact Email:	
DLS (Last Filed Rpt):				Latitude: 45.327678	
Facility DLS:				Longitude: -75.825094	
Datum:		1983		UTM Zone:	
Facility Cmnts:				UTM Northing:	
URL:				UTM Easting:	
No of Empl.:		713		Waste Streams:	
Parent Co.:				No Streams:	
No Parent Co.:				Waste Off Sites:	
Pollut Prev Cmnts:				No Off Sites:	
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):		33			
NAICS 2 Description:		Manufacturing			
NAICS Code (4 digit):		3345			
NAICS 4 Description:		Navigational, measuring, medical and control instruments manufacturing			
NAICS Code (6 digit):		334511			
NAICS 6 Description:		Navigational and guidance instruments manufacturing			
<u>Substance Release Report</u>					
Category Type ID:		1			
Category Type Desc:		Stack / Point			
Category Type Desc (fr):		Rejets de cheminée ou ponctuels			
Grouping:		Total Air			
Trans Code:		ASta			
Chem:		Lead (and its compounds)			
Chem (fr):		Plomb (et ses composés)			
Quantity:		.23			
Unit:		kg			
Basis of Estimate Cd:		E2			
Basis of Estimate Desc:		E2- Published Emission Factors - In use from 2003 and onward			
50	7 of 15	ESE/110.5	88.8 / -3.03	General Dynamics Canada Ltd. 1941 Robertson Rd Ottawa ON K2H 5B7	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ref No:	5541-9L8PSH			Discharger Report:	
Site No:	3043-924KRU			Material Group:	
Incident Dt:	2014/06/18			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Leak/Break			Sector Type:	Pipeline/Components
Incident Event:				Agency Involved:	
Contaminant Code:	38			Nearest Watercourse:	
Contaminant Name:	REFRIGERANT GAS, N.O.S.			Site Address:	1941 Robertson Rd
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	K2H 5B7
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	5019672
MOE Response:	No Further Response (PR-PIR Table A)			Easting:	435347
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	GPS
MOE Reported Dt:	2014/06/19			Site Map Datum:	NAD83
Dt Document Closed:	2014/11/21			SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	General Dynamics Canada Ltd.				
Site County/District:					
Site Geo Ref Meth:	1-10 metres eg. Good Quality GPS				
Incident Summary:	General Dynamics Canada: 152 kg of R134A to atm				
Contaminant Qty:	152 kg				

50	8 of 15	ESE/110.5	88.8 / -3.03	GENERAL DYNAMICS CANADA 1941 ROBERTSON ROAD NOT AVAILABLE OTTAWA ON K2H 5B7	NPRI
NPRI ID:	26420			Org ID:	103337
Other ID:				Submit Date:	5/27/2015
No Other ID:				Last Modified:	6/10/2015 10:59:04 AM
Track ID:	128139			Contact ID:	
Report ID:	52673			Cont Type:	
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	
Report Year:	2014			Cont Last Name:	
Not-Current Rpt?:	No			Contact Position:	
Yr of Last Filed Rpt:	2014			Contact Fax:	
Fac ID:	226655			Contact Ph.:	
Fac Name:	GENERAL DYNAMICS CANADA OTTAWA			Cont Area Code:	
Fac Address1:	1941 ROBERTSON ROAD			Contact Tel.:	
Fac Address2:	NOT AVAILABLE			Contact Ext.:	
Fac Postal Zip:	K2H 5B7			Cont Fax Area Cde:	
Facility Lat:	45.3261			Contact Fax:	
Facility Long:	-75.8262			Contact Email:	
DLS (Last Filed Rpt):				Latitude:	45.327678
Facility DLS:				Longitude:	-75.825094
Datum:	1983			UTM Zone:	
Facility Cmnts:				UTM Northing:	
URL:				UTM Easting:	
No of Empl.:	610			Waste Streams:	
Parent Co.:				No Streams:	
No Parent Co.:				Waste Off Sites:	
Pollut Prev Cmnts:				No Off Sites:	
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	33				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
NAICS 2 Description:		Manufacturing			
NAICS Code (4 digit):		3345			
NAICS 4 Description:		Navigational, measuring, medical and control instruments manufacturing			
NAICS Code (6 digit):		334511			
NAICS 6 Description:		Navigational and guidance instruments manufacturing			
<u>Substance Release Report</u>					
Category Type ID:		1			
Category Type Desc:		Stack / Point			
Category Type Desc (fr):		Rejets de cheminée ou ponctuels			
Grouping:		Total Air			
Trans Code:		ASta			
Chem:		Lead (and its compounds)			
Chem (fr):		Plomb (et ses composés)			
Quantity:		.11			
Unit:		kg			
Basis of Estimate Cd:		E2			
Basis of Estimate Desc:		E2- Published Emission Factors - In use from 2003 and onward			

50	9 of 15	ESE/110.5	88.8 / -3.03	1941 Robertson Rd Ottawa ON K2H5B7	EHS
Order No:		20141120079		Nearest Intersection:	
Status:		C		Municipality: Ottawa-Carleton	
Report Type:		RSC Report (Urban)		Client Prov/State: ON	
Report Date:		27-NOV-14		Search Radius (km): .3	
Date Received:		20-NOV-14		X: -75.827581	
Previous Site Name:				Y: 45.328673	
Lot/Building Size:		5 acres			
Additional Info Ordered:					

50	10 of 15	ESE/110.5	88.8 / -3.03	General Dynamics Mission Systems - Canada 1941 Robertson Ottawa ON K2H 5B7	GEN
Generator No:		ON0192500		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:		334410, 334511			
SIC Description:		SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING, NAVIGATIONAL AND GUIDANCE INSTRUMENTS MANUFACTURING			

Detail(s)

Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS
Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		267			
Waste Class Desc:		ORGANIC ACIDS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			

50 11 of 15 *ESE/110.5* *88.8 / -3.03* *General Dynamics Mission Systems - Canada*
1941 Robertson *GEN*
Ottawa ON K2H 5B7

Generator No:	ON0192500	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:	334410, 334511		
SIC Description:	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING, NAVIGATIONAL AND GUIDANCE INSTRUMENTS MANUFACTURING		

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 263

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		267			
Waste Class Desc:		ORGANIC ACIDS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			

[50](#)

12 of 15

ESE/110.5

88.8 / -3.03

General Dynamics Canada
1941 Robertson
Ottawa ON K2H 5B7

GEN

Generator No: ON0192500
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:	334410, 334511				
SIC Description:		SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING, NAVIGATIONAL AND GUIDANCE INSTRUMENTS MANUFACTURING			
<u>Detail(s)</u>					
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	211				
Waste Class Desc:	AROMATIC SOLVENTS				
Waste Class:	122				
Waste Class Desc:	ALKALINE WASTES - OTHER METALS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	267				
Waste Class Desc:	ORGANIC ACIDS				
Waste Class:	113				
Waste Class Desc:	ACID WASTE - OTHER METALS				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	232				
Waste Class Desc:	POLYMERIC RESINS				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
50	13 of 15	ESE/110.5	88.8 / -3.03	General Dynamics Mission Systems - Canada 1941 Robertson Ottawa ON K2H 5B7	GEN
Generator No:	ON0192500			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:	112 C				
Waste Class Desc:	Acid solutions - containing heavy metals				
Waste Class:	121 C				
Waste Class Desc:	Alkaline slutions - containing heavy metals				
Waste Class:	145 I				
Waste Class Desc:	Wastes from the use of pigments, coatings and paints				
Waste Class:	148 C				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	148 R				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	212 I				
Waste Class Desc:	Aliphatic solvents and residues				
Waste Class:	212 L				
Waste Class Desc:	Aliphatic solvents and residues				
Waste Class:	221 L				
Waste Class Desc:	Light fuels				
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				
50	14 of 15	ESE/110.5	88.8 / -3.03	GENERAL DYNAMICS CANADA 1941 Robertson Road Ottawa ON K2H 5B7	NPRI
NPRI ID:	26420			Org ID:	103337
Other ID:				Submit Date:	5/25/2016
No Other ID:				Last Modified:	11/18/2016 8:28:05 AM
Track ID:	137252			Contact ID:	239712
Report ID:	70619			Cont Type:	MEM
Report Type:	DNMC			Contact Title:	
Rpt Type ID:	2			Cont First Name:	Jeff
Report Year:	2015			Cont Last Name:	Record
Not-Current Rpt?:	No			Contact Position:	Environment & Safety Manager
Yr of Last Filed Rpt:	2014			Contact Fax:	6138205081
Fac ID:	237298			Contact Ph.:	6135967502

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Fac Name:	General Dynamics Mission system - Canada (Ottawa)			Cont Area Code: 613	
Fac Address1:	1941 Robertson Road			Contact Tel.: 35967502	
Fac Address2:				Contact Ext.:	
Fac Postal Zip:	K2H 5B7			Cont Fax Area Cde: 613	
Facility Lat:	45.3261			Contact Fax: 38205081	
Facility Long:	-75.8262			Contact Email: Jeff.Record@gd-ms.ca	
DLS (Last Filed Rpt):				Latitude: 45.327678	
Facility DLS:				Longitude: -75.825094	
Datum:	1983			UTM Zone:	
Facility Cmnts:				UTM Northing:	
URL:				UTM Easting:	
No of Empl.:				Waste Streams:	
Parent Co.:				No Streams:	
No Parent Co.:				Waste Off Sites:	
Pollut Prev Cmnts:				No Off Sites:	
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	33				
NAICS 2 Description:	Manufacturing				
NAICS Code (4 digit):	3345				
NAICS 4 Description:	Navigational, measuring, medical and control instruments manufacturing				
NAICS Code (6 digit):	334511				
NAICS 6 Description:	Navigational and guidance instruments manufacturing				

50	15 of 15	ESE/110.5	88.8 / -3.03	General Dynamics Mission Systems Canada 1941 Robertson Road Ottawa ON K2H5B7	GEN
Generator No:	ON6935710			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Oct 2019			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	221 L				
Waste Class Desc:	Light fuels				

51	1 of 1	SW/110.9	79.9 / -11.95	41 VANIER ST. NEPEAN ON	WWIS
Well ID:	7102874			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	3/13/2008
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	4
Audit No:	Z77988			Owner:	
Tag:	A056003			Street Name:	41 VANIER ST.
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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/710\7102874.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2008/02/27				
Year Completed:	2008				
Depth (m):	6.1				
Latitude:	45.3260669911189				
Longitude:	-75.8319960345024				
Path:	710\7102874.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1001542638			Elevation:	85.751266
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	434799.00
Code OB Desc:				North83:	5019510.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	27-Feb-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:	1001560537				
Layer:	2				
Color:	6				
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:	1001560538				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	06				
Most Common Material:	SILT				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		08			
Mat2 Desc:		FINE SAND			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		1.5			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1001560539			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		4.570000171661377			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1001560536			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1001560541			
Layer:		1			
Plug From:		0			
Plug To:		2.74000000953674			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1001560542			
Layer:		2			
Plug From:		2.74000000953674			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:		1001560546			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1001560534			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1001560544			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		3.09999990463257			
Casing Diameter:		0.0399999991059303			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1001560545			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:		5			
Screen Material:					
Screen Depth UOM:					
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1001560535			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		0			
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					
Water ID:		1001560543			
Layer:		1			
Kind Code:					
Kind:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:					
Water Found Depth UOM:		m			
Hole Diameter					
Hole ID:		1001560540			
Diameter:		8.890000343322754			
Depth From:					
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<u>52</u>	1 of 1	S/114.7	84.9 / -6.92	PRIVATE OWNER 18 VANIER RD (BELLWOOD MOBILE HOME) STORAGE TANK/BARREL NEPEAN CITY ON K2H 7P3	SPL
Ref No:	68112			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	3/17/1992			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	ABOVE-GROUND TANK LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20104
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:	3/17/1992			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:	PRIVATE: FURNACE OIL TO GRND FROM FUEL TANK WHEN WRONG TANK FILLED.				
Contaminant Qty:					

<u>53</u>	1 of 3	SE/115.3	89.9 / -1.95	PRIVATE RESIDENCE 9 REDFERN ST FURNACE OIL TANK NEPEAN CITY ON K2H 7R9	SPL
Ref No:	179081			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	//			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	CONFIRMED			Site Municipality:	20104
Nature of Impact:	Soil contamination			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: 3/31/2000 Dt Document Closed: Incident Reason: OTHER Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE FUEL TANK-UKN QTY(SMALL) FURNACE OIL DRIP TO GRND. Contaminant Qty:				Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	

53	2 of 3	SE/115.3	89.9 / -1.95	PRIVATE RESIDENCE TRAILER HOME AT 9 REDFERN AVE FURNACE OIL TANK NEPEAN CITY ON	SPL
Ref No: 179171 Site No: Incident Dt: // 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: POSSIBLE Nature of Impact: Water course or lake Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scrn: MOE Reported Dt: 4/3/2000 Dt Document Closed: Incident Reason: GASKET/JOINT Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE RESIDENCE- OIL LEAKING FROM OUTDOOR TK. UNSAFE FURNACE. 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:	

53	3 of 3	SE/115.3	89.9 / -1.95	9 Red Fern Rd. Ottawa ON	SPL
Ref No: 7520-62LRJK Site No: Incident Dt: 6/28/2004 Year: Incident Cause: Tank (Above Ground) Leak Incident Event: Contaminant Code: 13 Contaminant Name: FURNACE OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Soil Contamination Receiving Medium: Land Receiving Env: MOE Response: Dt MOE Arvl on Scrn:				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: 5019542 Easting: 435131 Site Geo Ref Accu:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Reported Dt: 7/5/2004 Dt Document Closed: Incident Reason: Unknown - Reason not determined Site Name: TRAILOR PARK<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Nepean-Ukn quan of furnace oil spilled to grnd. Contaminant Qty: other - see incident description Site Map Datum: SAC Action Class: M.C.B.S. - Fuel Safety; Spill to Land Source Type:					
54	1 of 1	SE/118.4	89.9 / -1.96	PRIVATE OWNER 10 EMPIRE AVE., BELLWOOD MOBILE TRAILER STORAGE TANK/BARREL NEPEAN CITY ON K2H 7R6	SPL
Ref No: 128686 Site No: Incident Dt: 7/2/1996 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: POSSIBLE Nature of Impact: Water course or lake Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 7/2/1996 Dt Document Closed: Incident Reason: STORM/FLOOD/WIND Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE OWNER-USED MOTOR OIL OVERFLOW FROM OPEN BARREL, RAIN, FD ON SITE. 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: FD Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:					
55	1 of 1	ESE/122.3	89.9 / -1.95	PRIVATE RESIDENCE AT THE BELL MEWS TRAILER PARK AT 9 EASTGATE FURNACE OIL TANK NEPEAN CITY ON K2H 7S2	SPL
Ref No: 122510 Site No: Incident Dt: 1/15/1996 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: POSSIBLE Nature of Impact: Soil contamination Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20104 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>MOE Reported Dt: 1/15/1996 Site Map Datum:</p> <p>Dt Document Closed: SAC Action Class:</p> <p>Incident Reason: CORROSION Source Type:</p> <p>Site Name:</p> <p>Site County/District:</p> <p>Site Geo Ref Meth:</p> <p>Incident Summary: PRIVATE RESIDENCE - 450 L OF FURNACE OIL TO LAND FROM OUTSIDE TANK.</p> <p>Contaminant Qty:</p>					
56	1 of 2	SSE/124.5	87.2 / -4.64	Bellwood Mobile Home Parks Limited 1 Bonner St Ottawa ON K2H 7S9	SPL
<p>Ref No: 7337-BCKQ5Q Discharger Report:</p> <p>Site No: 9110-5R8NQW Material Group:</p> <p>Incident Dt: 5/27/2019 Health/Env Conseq: 2 - Minor Environment Corporation</p> <p>Year: Client Type:</p> <p>Incident Cause: Sector Type:</p> <p>Incident Event: Agency Involved:</p> <p>Contaminant Code: Nearest Watercourse:</p> <p>Contaminant Name: Site Address: 1 Bonner St</p> <p>Contaminant Limit 1: Site District Office: Ottawa</p> <p>Contam Limit Freq 1: Site Postal Code: K2H 7S9</p> <p>Contaminant UN No 1: Site Region: Eastern</p> <p>Environment Impact: Site Municipality: Ottawa</p> <p>Nature of Impact: Site Lot:</p> <p>Receiving Medium: Site Conc: NA</p> <p>Receiving Env: Northing: NA</p> <p>MOE Response: Yes Easting: NA</p> <p>Dt MOE Arvl on Scn: Site Geo Ref Accu: NA</p> <p>MOE Reported Dt: 5/27/2019 Site Map Datum: NA</p> <p>Dt Document Closed: SAC Action Class:</p> <p>Incident Reason: Source Type:</p> <p>Site Name: Bellwood Mobile Home Park</p> <p>Site County/District: NA</p> <p>Site Geo Ref Meth: NA</p> <p>Incident Summary: Sewage System Failure</p> <p>Contaminant Qty:</p>					
56	2 of 2	SSE/124.5	87.2 / -4.64	Parkbridge Lifestyle Communities Inc. 1 Bonner Street Bellwood Estates Ottawa, ON K2H 7S9 Canada ON	EBR
<p>EBR Registry No: 019-2896 Decision Posted: April 12, 2021</p> <p>Ministry Ref No: 4666-BT3K2M Exception Posted:</p> <p>Notice Type: Instrument Section: Part II.1 (20.3 or 20.5)</p> <p>Notice Stage: Decision Act 1: Environmental Protection Act, R.S.O. 1990</p> <p>Notice Date: Act 2: Environmental Protection Act</p> <p>Proposal Date: December 24, 2020 Site Location Map: 45.323994,-75.828953</p> <p>Year: 2020</p> <p>Instrument Type: Environmental Compliance Approval (sewage)</p> <p>Off Instrument Name: Environmental Compliance Approval (sewage) (OWRA s.53)</p> <p>Posted By: Ministry of the Environment, Conservation and Parks</p> <p>Company Name:</p> <p>Site Address: 1 Bonner Street Bellwood Estates Ottawa, ON K2H 7S9 Canada</p> <p>Location Other:</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Proponent Name: Proponent Address:		Parkbridge Lifestyle Communities Inc. Parkbridge Lifestyle Communities Inc. 690 River Road West Wasaga Beach, ON L9Z 2P1 Canada			
Comment Period: URL:		December 24, 2020 - February 7, 2021 (45 days) Closed https://ero.ontario.ca/notice/019-2896			
Site Location Details:					

57	1 of 2	S/127.8	87.2 / -4.64	Parkbridge Lifestyle Communities Inc. 1 Bonner Street West Ottawa, ON Canada ON	EBR
EBR Registry No:	019-3919			Decision Posted:	August 24, 2021
Ministry Ref No:	9634-C3TL2Q			Exception Posted:	
Notice Type:	Instrument			Section:	Part II.1 (20.3 or 20.5)
Notice Stage:	Decision			Act 1:	Environmental Protection Act, R.S.O. 1990
Notice Date:				Act 2:	Environmental Protection Act
Proposal Date:	July 5, 2021			Site Location Map:	45.323994,-75.828953
Year:	2021				
Instrument Type:	Environmental Compliance Approval (sewage)				
Off Instrument Name:	Environmental Compliance Approval (sewage) (OWRA s.53)				
Posted By:	Ministry of the Environment, Conservation and Parks				
Company Name:					
Site Address:	1 Bonner Street West Ottawa, ON Canada				
Location Other:					
Proponent Name:	Parkbridge Lifestyle Communities Inc.				
Proponent Address:	Parkbridge Lifestyle Communities Inc. 690 River Road West Wasaga Beach, ON L9Z 2P1 Canada				
Comment Period:	July 5, 2021 - August 19, 2021 (45 days) Closed				
URL:	https://ero.ontario.ca/notice/019-3919				
Site Location Details:					

57	2 of 2	S/127.8	87.2 / -4.64	Parkbridge Lifestyle Communities Inc. 1 Bonner St W Ottawa ON L9Z 2P1	ECA
Approval No:	4102-C4AR64			MOE District:	
Approval Date:	2021-08-20			City:	
Status:	Approved			Longitude:	-75.82623
Record Type:	ECA			Latitude:	45.32724
Link Source:	IDS			Geometry X:	-8440937.3124
SWP Area Name:				Geometry Y:	5673186.689499995
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	Parkbridge Lifestyle Communities Inc.				
Address:	1 Bonner St W				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9634-C3TL2Q-14.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
58	1 of 2	SSW/128.9	82.6 / -9.25	13 Tracy Avenue, Ottawa ON	INC
Incident No:	935824			Any Health Impact:	No
Incident ID:	3093952			Any Enviro Impact:	Yes
Instance No:				Service Interrupted:	Yes
Status Code:	Causal Analysis Complete			Was Prop Damaged:	Yes
Attribute Category:	FS-Perform L1 Incident Insp			Reside App. Type:	
Context:				Commer App. Type:	
Date of Occurrence:	2012/11/05 00:00:00			Indus App. Type:	
Time of Occurrence:	NULL			Institut App. Type:	
Incident Created On:				Venting Type:	
Instance Creation Dt:				Vent Conn Mater:	
Instance Install Dt:				Vent Chimney Mater:	
Occur Insp Start Date:	2012/11/05 00:00:00			Pipeline Type:	
Approx Quant Rel:	unknown			Pipeline Involved:	
Tank Capacity:				Pipe Material:	
Fuels Occur Type:	Leak			Depth Ground Cover:	
Fuel Type Involved:	Fuel Oil			Regulator Location:	
Enforcement Policy:	NULL			Regulator Type:	
Prc Escalation Req:	NULL			Operation Pressure:	
Tank Material Type:				Liquid Prop Make:	
Tank Storage Type:				Liquid Prop Model:	
Tank Location Type:				Liquid Prop Serial No:	
Pump Flow Rate Cap:				Liquid Prop Notes:	
Task No:	4164115			Equipment Type:	
Notes:				Equipment Model:	
Drainage System:	Unknown			Serial No:	
Sub Surface Contam.:				Cylinder Capacity:	
Aff Prop Use Water:	No			Cylinder Cap Units:	
Contam. Migrated:	Unknown			Cylinder Mat Type:	
Contact Natural Env:	Yes			Near Body of Water:	No
Incident Location:	13 Tracy Avenue, Ottawa - Leak				
Occurrence Narrative:	Leak - Cracked valve				
Operation Type Involved:	Private Dwelling				
Item:					
Item Description:					
Device Installed Location:					
58	2 of 2	SSW/128.9	82.6 / -9.25	Redacted S 21(1)(f) of FIPPA 13 Tracy Avenue Ottawa ON	SPL
Ref No:	8567-8ZRQ4N			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	05-NOV-12			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Leak/Break			Sector Type:	Pipeline/Components
Incident Event:				Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	FURNACE OIL			Site Address:	13 Tracy Avenue
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:	Referral to others			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	05-NOV-12			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Reason:	Material Failure 2	Poor Design/Substandard Material		Source Type:	
Site Name:		13 Tracy Avenue<UNOFFICIAL>			
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		TSSA: furnace oil spill, 5 L from valve			
Contaminant Qty:		5 L			

59	1 of 1	S/135.5	84.9 / -6.95	PRIVATE RESIDENCE 17 VANIER RD., BELLS CORNERS FURNACE OIL TANK NEPEAN CITY ON K2H 7P4	SPL
Ref No:	96034			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	//			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	ABOVE-GROUND TANK LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	CONFIRMED			Site Municipality:	20104
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2/3/1994			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 RESIDENCE - FUEL OIL TANK LEAKED. SLIGHT STAIN ON GROUND			
Contaminant Qty:					

60	1 of 1	SSW/138.3	83.8 / -8.00	PRIVATE RESIDENCE 15 TRACY ST AT BELLWOOD TRAILER PARK. FURNACE OIL TANK NEPEAN CITY ON K2H 7P8	SPL
Ref No:	174954			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	//			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:	CONFIRMED			Site Municipality:	20104
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:	11/17/1999			Site Map Datum:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt Document Closed:		SAC Action Class:			
Incident Reason:		Source Type:			
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		PRIVATE TRAILER-UNK QUANTFURNACE OIL LEAK ONTO GRAVEL OVER TIME.			
Contaminant Qty:					
61	1 of 20	ESE/141.2	88.5 / -3.28	COMPUTING DEVICES CANADA LTD. 3785 RICHMOND ROAD NEPEAN ON K2H 5B7	CA
Certificate #:		8-4120-98-			
Application Year:		98			
Issue Date:		7/30/1998			
Approval Type:		Industrial air			
Status:		Cancelled			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		AIR STRIPPER FOR G-WATER REMEDIATION			
Contaminants:					
Emission Control:					
61	2 of 20	ESE/141.2	88.5 / -3.28	COMPUTING DEVICES CANADA LTD. 3785 RICHMOND ROAD NEPEAN ON K2H 5B7	CA
Certificate #:		8-4118-98-			
Application Year:		98			
Issue Date:		9/23/1998			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		TREAT CONTAMINATED GROUNDWATER			
Contaminants:					
Emission Control:					
61	3 of 20	ESE/141.2	88.5 / -3.28	COMPUTING DEVICES CANADA LTD. 3785 RICHMOND ROAD NEPEAN ON K2H 5B7	CA
Certificate #:		8-4187-98-			
Application Year:		98			
Issue Date:		12/24/1998			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		PAINT SPRAY BOOTH DISCH.PAINT FUMES			
Contaminants:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Emission Control:</i>					
61	4 of 20	ESE/141.2	88.5 / -3.28	COMPUTING DEVICES CANADA LTD. 3785 RICHMOND RD NEPEAN ON K2H 5B7	SCT
<i>Established:</i>		1948			
<i>Plant Size (ft²):</i>		300000			
<i>Employment:</i>		700			
<i>--Details--</i>					
<i>Description:</i>		Computer and Peripheral Equipment Manufacturing			
<i>SIC/NAICS Code:</i>		334110			
<i>Description:</i>		Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing			
<i>SIC/NAICS Code:</i>		334220			
<i>Description:</i>		Other Communications Equipment Manufacturing			
<i>SIC/NAICS Code:</i>		334290			
<i>Description:</i>		Semiconductor and Other Electronic Component Manufacturing			
<i>SIC/NAICS Code:</i>		334410			
<i>Description:</i>		Navigational and Guidance Instruments Manufacturing			
<i>SIC/NAICS Code:</i>		334511			
<i>Description:</i>		Measuring, Medical and Controlling Devices Manufacturing			
<i>SIC/NAICS Code:</i>		334512			
61	5 of 20	ESE/141.2	88.5 / -3.28	COMPUTING DEVICES CANADA LTD. 3785 RICHMOND RD NEPEAN ON K2H 5B7	SCT
<i>Established:</i>		1948			
<i>Plant Size (ft²):</i>		0			
<i>Employment:</i>		500			
<i>--Details--</i>					
<i>Description:</i>		COMPUTER PERIPHERAL EQUIPMENT, NOT ELSEWHERE CLASSIFIED			
<i>SIC/NAICS Code:</i>		3577			
<i>Description:</i>		RADIO AND TELEVISION BROADCASTING AND COMMUNICATIONS EQUIPMENT			
<i>SIC/NAICS Code:</i>		3663			
<i>Description:</i>		COMMUNICATIONS EQUIPMENT, NOT ELSEWHERE CLASSIFIED			
<i>SIC/NAICS Code:</i>		3669			
<i>Description:</i>		ELECTRONIC COMPONENTS, NOT ELSEWHERE CLASSIFIED			
<i>SIC/NAICS Code:</i>		3679			
<i>Description:</i>		ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES, NOT ELSEWHERE CLASSIFIED			
<i>SIC/NAICS Code:</i>		3699			
61	6 of 20	ESE/141.2	88.5 / -3.28	General Dynamics Canada 3785 Richmond Rd Nepean ON K2H 5B7	SCT
<i>Established:</i>		01-JUN-48			
<i>Plant Size (ft²):</i>		300000			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Employment:					
--Details--					
Description:		Aerospace Product and Parts Manufacturing			
SIC/NAICS Code:		336410			
Description:		Computer and Peripheral Equipment Manufacturing			
SIC/NAICS Code:		334110			
Description:		Navigational and Guidance Instruments Manufacturing			
SIC/NAICS Code:		334511			
Description:		Measuring, Medical and Controlling Devices Manufacturing			
SIC/NAICS Code:		334512			
Description:		Ship Building and Repairing			
SIC/NAICS Code:		336611			
Description:		Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing			
SIC/NAICS Code:		334220			
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
Description:		Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing			
SIC/NAICS Code:		334220			
Description:		Manufacturing and Reproducing Magnetic and Optical Media			
SIC/NAICS Code:		334610			

61	7 of 20	ESE/141.2	88.5 / -3.28	WASTE CARRIER 3785 RICHMOND RD. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2H 5B7	SPL
Ref No:	243875			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	11/5/2002			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:	20107
Nature of Impact:	Water course or lake			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:	11/5/2002			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	WASTE RECYCLING INC. - 20 L OF HYDRAULIC OIL TO RD & CB FROM TRUCK. EGN.				
Contaminant Qty:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
61	8 of 20	ESE/141.2	88.5 / -3.28	Computing Devices Canada Limited 3785 Richmond Road, City of Nepean NEPEAN ON	PTTW
EBR Registry No: IA8E1048 Ministry Ref No: 8411898 Notice Type: Instrument Decision Notice Stage: Notice Date: September 23, 1998 Proposal Date: August 18, 1998 Year: 1998 Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air), (OWRA s. 34) - Permit to Take Water Off Instrument Name: Posted By: Company Name: Computing Devices Canada Limited Site Address: Location Other: Proponent Name: Proponent Address: 3785 Richmond Road, P.O. Box 8508, Nepean Ontario, K1G 3M9 Comment Period: URL: Site Location Details: 3785 Richmond Road, City of Nepean NEPEAN					
61	9 of 20	ESE/141.2	88.5 / -3.28	Computing Devices Canada Ltd. 3785 Richmond Road NEPEAN ON	EBR
EBR Registry No: IA8E1564 Ministry Ref No: 8418798 Notice Type: Instrument Decision Notice Stage: Notice Date: December 21, 1998 Proposal Date: November 20, 1998 Year: 1998 Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Off Instrument Name: Posted By: Company Name: Computing Devices Canada Ltd. Site Address: Location Other: Proponent Name: Proponent Address: 3785 Richmond Road, Nepean Ontario, K2H 5B7 Comment Period: URL: Site Location Details: 3785 Richmond Road NEPEAN					
61	10 of 20	ESE/141.2	88.5 / -3.28	General Dynamics Canada 3785 Richmond Rd Ottawa ON K2H 5B7	SCT
Established: 8/1/1948 Plant Size (ft²): 300000 Employment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Description:				Computer and Peripheral Equipment Manufacturing	
SIC/NAICS Code:				334110	
Description:				Navigational and Guidance Instruments Manufacturing	
SIC/NAICS Code:				334511	
Description:				Measuring, Medical and Controlling Devices Manufacturing	
SIC/NAICS Code:				334512	
Description:				Ship Building and Repairing	
SIC/NAICS Code:				336611	
Description:				Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing	
SIC/NAICS Code:				334220	
Description:				Aerospace Product and Parts Manufacturing	
SIC/NAICS Code:				336410	
Description:				Semiconductor and Other Electronic Component Manufacturing	
SIC/NAICS Code:				334410	
Description:				Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing	
SIC/NAICS Code:				334220	
Description:				Manufacturing and Reproducing Magnetic and Optical Media	
SIC/NAICS Code:				334610	

61	11 of 20	ESE/141.2	88.5 / -3.28	COMPUTING DEVICES COMPANY 3785 RICHMOND ROAD, BUILDING #2 NEPEAN ON K1G 3M9	GEN
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Generator No:	ON0192500	PO Box No:	
Status:		Country:	
Approval Years:	92,93,97,98	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	3352		
SIC Description:	ELECT. PARTS & COMP.		

Detail(s)

Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	131
Waste Class Desc:	NEUTRALIZED WASTES - HEAVY METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	232
Waste Class Desc:	POLYMERIC RESINS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		243			
Waste Class Desc:		PCB'S			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		268			
Waste Class Desc:		AMINES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			

61	12 of 20	ESE/141.2	88.5 / -3.28	COMPUTING DEVICES COMPANY 10-066 3785 RICHMOND ROAD, BUILDING #2 NEPEAN ON K1G 3M9	GEN
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Generator No:	ON0192500	PO Box No:	
Status:		Country:	
Approval Years:	96	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	3352		
SIC Description:	ELECT. PARTS & COMP.		

Detail(s)

Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	232
Waste Class Desc:	POLYMERIC RESINS
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	243
Waste Class Desc:	PCB'S
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	252

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		268			
Waste Class Desc:		AMINES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		131			
Waste Class Desc:		NEUTRALIZED WASTES - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			

<u>61</u>	13 of 20	<i>ESE/141.2</i>	<i>88.5 / -3.28</i>	COMPUTING DEVICES CANADA LTD. 3785 RICHMOND ROAD, BUILDING #2 NEPEAN ON K1G 3M9	GEN
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Generator No:	ON0192500	PO Box No:	
Status:		Country:	
Approval Years:	99,00,01	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	3352		
SIC Description:	ELECT. PARTS & COMP.		

Detail(s)

Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	232
Waste Class Desc:	POLYMERIC RESINS
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	243
Waste Class Desc:	PCB'S
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	131
Waste Class Desc:	NEUTRALIZED WASTES - HEAVY METALS

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:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		268			
Waste Class Desc:		AMINES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

61	14 of 20	ESE/141.2	88.5 / -3.28	General Dynamics Canada 3785 Richmond Road Ottawa ON K2H 5B7	GEN
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Generator No:	ON0192500	PO Box No:	
Status:		Country:	
Approval Years:	02,03,04,05,06,07,08	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	334410		
SIC Description:	Semiconductor & Electronic Component Mfg.		

Detail(s)

Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	131
Waste Class Desc:	NEUTRALIZED WASTES - HEAVY METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	243
Waste Class Desc:	PCB'S
Waste Class:	268
Waste Class Desc:	AMINES
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS

<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>Waste Class:</i>		146			
<i>Waste Class Desc:</i>		OTHER SPECIFIED INORGANICS			
<i>Waste Class:</i>		148			
<i>Waste Class Desc:</i>		INORGANIC LABORATORY CHEMICALS			
<i>Waste Class:</i>		212			
<i>Waste Class Desc:</i>		ALIPHATIC SOLVENTS			
<i>Waste Class:</i>		241			
<i>Waste Class Desc:</i>		HALOGENATED SOLVENTS			
<i>Waste Class:</i>		267			
<i>Waste Class Desc:</i>		ORGANIC ACIDS			
<i>Waste Class:</i>		331			
<i>Waste Class Desc:</i>		WASTE COMPRESSED GASES			
<i>Waste Class:</i>		112			
<i>Waste Class Desc:</i>		ACID WASTE - HEAVY METALS			
<i>Waste Class:</i>		113			
<i>Waste Class Desc:</i>		ACID WASTE - OTHER METALS			
<i>Waste Class:</i>		211			
<i>Waste Class Desc:</i>		AROMATIC SOLVENTS			
<i>Waste Class:</i>		213			
<i>Waste Class Desc:</i>		PETROLEUM DISTILLATES			
<i>Waste Class:</i>		232			
<i>Waste Class Desc:</i>		POLYMERIC RESINS			
<i>Waste Class:</i>		263			
<i>Waste Class Desc:</i>		ORGANIC LABORATORY CHEMICALS			
<i>Waste Class:</i>		264			
<i>Waste Class Desc:</i>		PHOTOPROCESSING WASTES			
<i>Waste Class:</i>		251			
<i>Waste Class Desc:</i>		OIL SKIMMINGS & SLUDGES			
<i>Waste Class:</i>		252			
<i>Waste Class Desc:</i>		WASTE OILS & LUBRICANTS			

[61](#) 15 of 20 *ESE/141.2* 88.5 / -3.28 *General Dynamics Canada Limited*
3785 Richmond Road Lot 12, Concession 2 CITY OF OTTAWA ON *PTTW*

EBR Registry No: IA05E1389 *Decision Posted:*
Ministry Ref No: 7516-6FSKYL *Exception Posted:*
Notice Type: Instrument Decision *Section:*
Notice Stage: *Act 1:*
Notice Date: November 02, 2005 *Act 2:*
Proposal Date: September 01, 2005 *Site Location Map:*
Year: 2005
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: General Dynamics Canada Limited
Site Address:
Location Other:
Proponent Name:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Proponent Address:		3785 Richmond Road, Ottawa Ontario, K2H 5B7			
Comment Period:					
URL:					
Site Location Details:					
3785 Richmond Road Lot 12, Concession 2 CITY OF OTTAWA					

61	16 of 20	ESE/141.2	88.5 / -3.28	General Dynamics Canada Ltd. 3785 Richmond Rd Ottawa ON	SPL
Ref No:	7140-78AG3J			Discharger Report:	
Site No:				Material Group:	Gases/Particulate
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	38			Nearest Watercourse:	
Contaminant Name:	REFRIGERANT GAS R134a			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	Air			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	10/24/2007			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	Equipment Failure - Malfunction of system components			Source Type:	
Site Name:	General Dynamics<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	General Dynamics: 246 lb R134a to atm				
Contaminant Qty:	112 kg				

61	17 of 20	ESE/141.2	88.5 / -3.28	General Dynamics Canada Ltd. 3785 Richmond Rd Ottawa ON	SPL
Ref No:	7280-7GKGF B			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Pipe Or Hose Leak			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
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:	No Field Response			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/15/2008			Site Map Datum:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt Document Closed:	9/11/2008			SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure - Malfunction of system components			Source Type:	
Site Name:	General Dynamics Canada Ltd<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	General Dynamics Can, 40L hyd oil grnd, cln				
Contaminant Qty:	40 L				

<u>61</u>	18 of 20	ESE/141.2	88.5 / -3.28	General Dynamics Canada Ltd. 3785 Richmond Road Ottawa ON	CA
Certificate #:	5497-6PDL8				
Application Year:	2006				
Issue Date:	7/10/2006				
Approval Type:	Air				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

<u>61</u>	19 of 20	ESE/141.2	88.5 / -3.28	General Dynamics Canada 3785 Richmond Road Ottawa ON	GEN
Generator No:	ON0192500		PO Box No:		
Status:			Country:		
Approval Years:	2009		Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:	334410, 334511				
SIC Description:	Semiconductor and Other Electronic Component Manufacturing, Navigational and Guidance Instruments Manufacturing				

Detail(s)

Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	211

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		267			
Waste Class Desc:		ORGANIC ACIDS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

[61](#) 20 of 20 **ESE/141.2** **88.5 / -3.28** **General Dynamics Canada
3785 Richmond Road
Ottawa ON** **GEN**

Generator No:	ON0192500	PO Box No:	
Status:		Country:	
Approval Years:	2010	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	334410, 334511		
SIC Description:	Semiconductor and Other Electronic Component Manufacturing, Navigational and Guidance Instruments Manufacturing		

Detail(s)

Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		267			
Waste Class Desc:		ORGANIC ACIDS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			

62	1 of 1	SSW/141.5	80.9 / -10.90	18 WEBB ST. NEPEAN ON	WWIS
Well ID:	7102873			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	3/13/2008
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	4
Audit No:	Z62465			Owner:	
Tag:	A056002			Street Name:	18 WEBB ST.
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/7107102873.pdf				

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

Well Completed Date: 2008/02/28
Year Completed: 2008
Depth (m): 7.32
Latitude: 45.3254652613339
Longitude: -75.8318085806346
Path: 710\7102873.pdf

Bore Hole Information

Bore Hole ID:	1001542635	Elevation:	86.071777
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	434813.00
Code OB Desc:		North83:	5019443.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	28-Feb-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:			

Overburden and Bedrock

Materials Interval

Formation ID: 1001560523
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 6.099999904632568
Formation End Depth: 7.320000171661377
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1001560522
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: 2.440000057220459
Formation End Depth: 6.099999904632568
Formation End Depth UOM: m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001560521			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.9100000262260437			
Formation End Depth:		2.440000057220459			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001560520			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.9100000262260437			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001560526			
Layer:		2			
Plug From:		3.96000003814697			
Plug To:		7.32000017166138			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001560525			
Layer:		1			
Plug From:		0			
Plug To:		3.96000003814697			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1001560531			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		1001560518			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1001560528			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		4.26999998092651			
Casing Diameter:		0.0520000010728836			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1001560529			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:		5			
Screen Material:					
Screen Depth UOM:					
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1001560519			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		0			
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					
Water ID:		1001560527			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1001560524			
Diameter:		11.430000305175781			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To: Hole Depth UOM: Hole Diameter UOM:		7.320000171661377 m cm			
63	1 of 7	WSW/142.6	87.0 / -4.84	SGS-THOMSON MICROELECTRONICS 301 MOODIE DR UNIT 307 NEPEAN ON K2H 9C4	SCT
Established: Plant Size (ft²): Employment:		0000 0 18			
--Details--					
Description: SIC/NAICS Code:		ELECTRONIC PARTS AND EQUIPMENT, NOT ELSEWHERE CLASSIFIED 5065			
63	2 of 7	WSW/142.6	87.0 / -4.84	Gma Inc. 301 Moodie Dr Unit 111 Nepean ON K2H 9C4	SCT
Established: Plant Size (ft²): Employment:		01-SEP-82			
--Details--					
Description: SIC/NAICS Code:		Wholesale Trade Agents and Brokers 419120			
63	3 of 7	WSW/142.6	87.0 / -4.84	VoicePC Inc. 301 Moodie Dr Suite 300 Nepean ON K2H 9C4	SCT
Established: Plant Size (ft²): Employment:		01-AUG-01 1000			
--Details--					
Description: SIC/NAICS Code:		Administrative Management and General Management Consulting Services 541611			
Description: SIC/NAICS Code:		Computer and Software Stores 443120			
Description: SIC/NAICS Code:		Computer, Computer Peripheral and Pre-Packaged Software Wholesaler-Distributors 417310			
Description: SIC/NAICS Code:		Research and Development in the Physical, Engineering and Life Sciences 541710			
Description: SIC/NAICS Code:		Computer and Peripheral Equipment Manufacturing 334110			
Description: SIC/NAICS Code:		Manufacturing and Reproducing Magnetic and Optical Media 334610			
63	4 of 7	WSW/142.6	87.0 / -4.84	301 to 303 Moodie Drive Ottawa (formerly Nepean) ON K2H 9R4	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Order No: 20100706024
Status: C
Report Type: Standard Report
Report Date: 7/15/2010
Date Received: 7/6/2010
Previous Site Name:
Lot/Building Size: 4.5 acre lot
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory

Nearest Intersection: Moodie Drive and Stafford Road West
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.834741
Y: 45.326504

63	5 of 7	WSW/142.6	87.0 / -4.84	eatsleepmusic Corp. 301 Moodie Dr Suite 405 Nepean ON K2H 9C4	SCT
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Established: 01-AUG-00
Plant Size (ft²):
Employment:

--Details--

Description: Internet Publishing and Broadcasting and Web Search Portals
SIC/NAICS Code: 519130

Description: Software Publishers
SIC/NAICS Code: 511210

Description: Internet Shopping
SIC/NAICS Code: 454111

63	6 of 7	WSW/142.6	87.0 / -4.84	BentallGreenOak 301 Moodie Drive Ottawa ON K2H9C4	GEN
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Generator No: ON9372345
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: 251 L
Waste Class Desc: Waste oils/sludges (petroleum based)

63	7 of 7	WSW/142.6	87.0 / -4.84	BentallGreenOak 301 Moodie Drive Ottawa ON K2H9C4	GEN
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Generator No: ON9372345
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)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			

64	1 of 1	S/145.3	86.3 / -5.56	2 VANIER NEPEAR ON	WWIS
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Well ID:	7102871	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Test Hole	Date Received:	3/13/2008
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	4
Audit No:	Z62452	Owner:	
Tag:	A056007	Street Name:	2 VANIER
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:	2008/02/28
Year Completed:	2008
Depth (m):	5.79
Latitude:	45.3252345952245
Longitude:	-75.8301080845368
Path:	

Bore Hole Information

Bore Hole ID:	1001542629	Elevation:	88.661369
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	434946.00
Code OB Desc:		North83:	5019416.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	28-Feb-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:			

**Overburden and Bedrock
Materials Interval**

Formation ID:	1001560490
Layer:	3
Color:	2

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		2.440000057220459			
Formation End Depth:		5.179999828338623			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001560488			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		01			
Most Common Material:		FILL			
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			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001560489			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.9100000262260437			
Formation End Depth:		2.440000057220459			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001560491			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		5.179999828338623			
Formation End Depth:		5.789999961853027			
Formation End Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001560493			
Layer:		1			
Plug From:		0			
Plug To:		2.44000005722046			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001560494			
Layer:		2			
Plug From:		2.44000005722046			
Plug To:		5.78999996185303			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1001560499			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1001560486			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1001560496			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		2.74000000953674			
Casing Diameter:		0.0520000010728836			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1001560497			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:					
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1001560487			
Pump Set At:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Static Level:
 Final Level After Pumping:
 Recommended Pump Depth:
 Pumping Rate:
 Flowing Rate:
 Recommended Pump Rate:
 Levels UOM: m
 Rate UOM: LPM
 Water State After Test Code: 0
 Water State After Test:
 Pumping Test Method: 0
 Pumping Duration HR:
 Pumping Duration MIN:
 Flowing: No

Water Details

Water ID: 1001560495
 Layer: 1
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1001560492
 Diameter: 11.430000305175781
 Depth From:
 Depth To: 5.289999961853027
 Hole Depth UOM: m
 Hole Diameter UOM: cm

[65](#) 1 of 1 **SSW/146.0** **82.9 / -8.95** **ON** **WWIS**

Well ID: 7237819 Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: C25253 Tag: A166275 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: 2/24/2015 Selected Flag: True Abandonment Rec: Contractor: 7536 Form Version: 8 Owner: Street Name: County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:
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PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2014/11/24

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:		2014			
Depth (m):					
Latitude:		45.3251912628546			
Longitude:		-75.8311155146776			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005309189			Elevation:	87.914077
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	434867.00
Code OB Desc:				North83:	5019412.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	24-Nov-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:					

66	1 of 1	SSW/154.2	83.2 / -8.64	14 TRACY ST. NEPEAN ON	WWIS
Well ID:	7102877			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	3/13/2008
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	4
Audit No:	Z62462			Owner:	
Tag:	A070226			Street Name:	14 TRACY ST.
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/710\7102877.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/02/27
Year Completed: 2008
Depth (m): 6.71
Latitude: 45.3251105372151
Longitude: -75.8310760533583
Path: 710\7102877.pdf

Bore Hole Information

Bore Hole ID: 1001542647 **Elevation:** 87.980491

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	434870.00
Code OB Desc:				North83:	5019403.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	27-Feb-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:					

Overburden and Bedrock

Materials Interval

Formation ID: 1001560583
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.6100000143051147
Formation End Depth: 1.8300000429153442
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1001560585
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 4.570000171661377
Formation End Depth: 6.710000038146973
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1001560584
Layer: 3
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 08
Mat2 Desc: FINE SAND
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 1.8300000429153442

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001560582			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
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:		1001560588			
Layer:		2			
Plug From:		3.34999990463257			
Plug To:		6.71000003814697			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001560587			
Layer:		1			
Plug From:		0			
Plug To:		3.34999990463257			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1001560592			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1001560580			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1001560590			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		3.66000008583069			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		0.0260000005364418			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1001560591			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:		5			
Screen Material:					
Screen Depth UOM:					
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1001560581			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		0			
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					
Water ID:		1001560589			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1001560586			
Diameter:		8.890000343322754			
Depth From:					
Depth To:		6.710000038146973			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

67

1 of 1

SE/154.2

89.9 / -1.95

PRIVATE RESIDENCE
3 REDFERN AVE. MOBILE HOME PARK
FURNACE OIL TANK
NEPEAN CITY ON K2H 7R9

SPL

Ref No: 48699
Site No:
Incident Dt: 4/7/1991
Year:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	OTHER CONTAINER LEAK	POSSIBLE Soil contamination LAND		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:	
UP TO 200 LTR FURNACE OIL TO GROUND FROM TANK AT MOBILE HOME.					

68	1 of 1	S/156.5	87.9 / -3.95	PRIVATE OWNER 9 PANAMA STORAGE TANK/BARREL NEPEAN CITY ON K2H 7R3	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	68342 3/24/1992 ABOVE-GROUND TANK LEAK	CONFIRMED Soil contamination LAND / WATER		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20104 Site Lot: Site Conc: Northing: Easting: MCCR Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
PRIVATE FUEL TANK: 450 L FURNACE OIL TO GRND WHEN ICE BROKE VENT OFF TANK.					

69	1 of 2	SSE/157.8	88.7 / -3.16	PRIVATE RESIDENCE 7 PACIFIC AVENUE (BELL'S CORNERS TRAILER PARK) FURNACE OIL TANK NEPEAN CITY ON K2H 7R1	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause:	110420 // ABOVE-GROUND TANK LEAK			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	20104
Nature of Impact:	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:	2/28/1995			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	WELD/SEAM FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	PRIVATE RESIDENCE-300 TO 400 LITRES FURNACE OIL MISSING. LIKELY THEFT.				
Contaminant Qty:					

69	2 of 2	SSE/157.8	88.7 / -3.16	PRIVATE RESIDENCE BELLWOOD MOBILE HOME PARK 7 PACIFIC FURNACE OIL TANK NEPEAN CITY ON K2H 7R1	SPL
Ref No:	67288			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	//			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	OTHER CONTAINER LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	CONFIRMED			Site Municipality:	20104
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:	2/21/1992			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	CORROSION			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	PRIVATE RESIDENCE - 750 L OF FURNACE OIL TO GROUND AT TRAILER PARK				
Contaminant Qty:					

70	1 of 1	SE/159.4	90.1 / -1.71	PRIVATE RESIDENCE TRAILER PARK, 3 EMPIRE FURNACE OIL TANK NEPEAN CITY ON K2H 7R7	SPL
Ref No:	121494			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	12/4/1995			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	ABOVE-GROUND TANK LEAK			Sector Type:	
Incident Event:				Agency Involved:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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: 12/5/1995 Dt Document Closed: Incident Reason: CORROSION Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE RESIDENCE: 2 L FUEL OIL TO GROUND UNDER TRAILER FROM LEAK IN TANK Contaminant Qty:				Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20104 Site Lot: Site Conc: Northing: Easting: MCCR Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	

71	1 of 2	SSE/161.7	87.9 / -3.92	10 Panama Ave Ottawa ON	SPL
Ref No: 4022-7QGURQ Site No: Incident Dt: Year: Incident Cause: Tank (Above Ground) Leak Incident Event: Contaminant Code: Contaminant Name: FURNACE 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: Dt MOE Arvl on Scn: MOE Reported Dt: 3/25/2009 Dt Document Closed: Incident Reason: Equipment Failure Site Name: Bellwood Trailer Park Site County/District: Site Geo Ref Meth: Incident Summary: TSSA FSB: Bellwood Trailer Park, leaking oil tank, Ottawa. Contaminant Qty: 0 other - see incident description				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: TSSA - Fuel Safety Branch Source Type:	

71	2 of 2	SSE/161.7	87.9 / -3.92	10 PANAMA AVENUE OTTAWA ON	HINC
External File Num: FS INC 0903-01548 Fuel Occurrence Type: Leak Date of Occurrence: 3/23/2009 Fuel Type Involved: Fuel Oil Status Desc: Completed - Causal Analysis(End) Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Private Dwelling Service Interruptions: No Property Damage: No Fuel Life Cycle Stage: Utilization					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Root Cause:		Root Cause: Equipment/Material/Component:Yes Procedures:No Maintenance:No Design:No Training:No Management:No Human Factors:No			
Reported Details:		Bellwood Trailer Park			
Fuel Category:		Liquid 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:					

72	1 of 1	S/164.7	86.8 / -5.00	TRAILER PARK 10 VANIER RD, BELL CORNERS BATHURST-BURGESS-SHERBROOKE TOWNSH ON	SPL
Ref No:	88160			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	7/8/1993			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	OTHER CONTAINER LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	CONFIRMED			Site Municipality:	55617
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:	7/8/1993			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:	BELL MEWS TRAILER PARK: 1L FURNACE OIL LEAK FROM TANK				
Contaminant Qty:					

73	1 of 1	W/166.9	80.6 / -11.18	MOODIE DR OTTAWA ON	WWIS
Well ID:	7190438			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	10/29/2012
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	7323
Casing Material:				Form Version:	7
Audit No:	Z148866			Owner:	
Tag:				Street Name:	MOODIE DR
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7190438.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2012/10/19			
Year Completed:		2012			
Depth (m):					
Latitude:		45.3288640226959			
Longitude:		-75.8347933860307			
Path:		719\7190438.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1004189547		Elevation:	88.194831
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	434583.00
Code OB Desc:				North83:	5019823.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	5
Date Completed:		19-Oct-2012 00:00:00		UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	digit
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:		1004525031			
Layer:		1			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:					
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004525039			
Layer:		1			
Plug From:		0			
Plug To:		21.1669998168945			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:		1004525038			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004525030			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004525034			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1004525035			
Layer:		1			
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:		1004525033			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1004525032			
Diameter:		6.0			
Depth From:		0.0			
Depth To:		21.16699981689453			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

74

1 of 1

SSE/169.1

89.9 / -1.96

2 DELL ST.
NEPEAN ON

WWIS

Well ID: 7102880
Construction Date:Data Entry Status:
Data Src:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use:				Date Received:	3/13/2008
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	4
Audit No:	Z62459			Owner:	
Tag:	A055994			Street Name:	2 DELL ST.
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/710\7102880.pdf

Additional Detail(s) (Map)

Well Completed Date: 2006/02/26
Year Completed: 2006
Depth (m): 4.57
Latitude: 45.32557065564
Longitude: -75.8284541440508
Path: 710\7102880.pdf

Bore Hole Information

Bore Hole ID:	1001542656	Elevation:	89.553306
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	435076.00
Code OB Desc:		North83:	5019452.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	26-Feb-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: 1001560631
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: 3.0999999046325684

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001560630			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001560632			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		3.6600000858306885			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001560629			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001560633			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			

<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:</i>		06			
<i>Mat2 Desc:</i>		SILT			
<i>Mat3:</i>		66			
<i>Mat3 Desc:</i>		DENSE			
<i>Formation Top Depth:</i>		3.6600000858306885			
<i>Formation End Depth:</i>		4.570000171661377			
<i>Formation End Depth UOM:</i>		m			
 <u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1001560636			
<i>Layer:</i>		2			
<i>Plug From:</i>		1.22000002861023			
<i>Plug To:</i>		4.57000017166138			
<i>Plug Depth UOM:</i>		m			
 <u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1001560635			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		1.22000002861023			
<i>Plug Depth UOM:</i>		m			
 <u><i>Method of Construction & Well Use</i></u>					
<i>Method Construction ID:</i>		1001560640			
<i>Method Construction Code:</i>		B			
<i>Method Construction:</i>		Other Method			
<i>Other Method Construction:</i>		DIRECT PUSH			
 <u><i>Pipe Information</i></u>					
<i>Pipe ID:</i>		1001560627			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
 <u><i>Construction Record - Casing</i></u>					
<i>Casing ID:</i>		1001560638			
<i>Layer:</i>					
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>					
<i>Depth To:</i>		1.5			
<i>Casing Diameter:</i>		0.0260000005364418			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
 <u><i>Construction Record - Screen</i></u>					
<i>Screen ID:</i>		1001560639			
<i>Layer:</i>					
<i>Slot:</i>					
<i>Screen Top Depth:</i>					
<i>Screen End Depth:</i>					
<i>Screen Material:</i>		5			

Screen Depth UOM:
 Screen Diameter UOM:
 Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1001560628
 Pump Set At:
 Static Level:
 Final Level After Pumping:
 Recommended Pump Depth:
 Pumping Rate:
 Flowing Rate:
 Recommended Pump Rate:
 Levels UOM: m
 Rate UOM: LPM
 Water State After Test Code: 0
 Water State After Test:
 Pumping Test Method: 0
 Pumping Duration HR:
 Pumping Duration MIN:
 Flowing: No

Water Details

Water ID: 1001560637
 Layer: 1
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1001560634
 Diameter: 8.869999885559082
 Depth From:
 Depth To: 4.570000171661377
 Hole Depth UOM: m
 Hole Diameter UOM: cm

75	1 of 1	ESE/171.3	89.5 / -2.28	Ultramar Ltd. 14 East Gate Street <UNOFFICIAL> Ottawa ON	SPL
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Ref No: 1356-8BWL4
 Site No:
 Incident Dt:
 Year:
 Incident Cause: Other Discharges
 Incident Event:
 Contaminant Code: 13
 Contaminant Name: FURNACE 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: Referral to others
 Dt MOE Arvl on Scn:

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:
 Easting:
 Site Geo Ref Accu:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Reported Dt: 12/7/2010 Dt Document Closed: 12/9/2010 Incident Reason: Spill Site Name: 14 East Gate Street <UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Ultramar: furnace oil leak:unkwn amount Contaminant Qty: 1 L Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch Source Type:					
76	1 of 7	WSW/172.0	83.2 / -8.61	OPREL TECHNOLOGY INC. 235 STAFFORD RD W UNIT 101 NEPEAN ON K2H 9C1	SCT
Established: 1993 Plant Size (ft²): 0 Employment: 9 --Details-- Description: PRESSED AND BLOWN GLASS AND GLASSWARE, NOT ELSEWHERE CLASSIFIED SIC/NAICS Code: 3229					
76	2 of 7	WSW/172.0	83.2 / -8.61	OPREL TECHNOLOGIES INC. 235 Stafford Rd W Unit 101 Nepean ON K2H 9C1	SCT
Established: 1993 Plant Size (ft²): 0 Employment: 28 --Details-- Description: Communication and Energy Wire and Cable Manufacturing SIC/NAICS Code: 335920					
76	3 of 7	WSW/172.0	83.2 / -8.61	235 Stafford Rd. W. Nepean ON K2H 9C1	EHS
Order No: 20020822003 Status: C Report Type: Complete Report Report Date: 8/26/02 Date Received: 8/22/02 Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.38 X: -75.833854 Y: 45.32585					
76	4 of 7	WSW/172.0	83.2 / -8.61	PWB Interconnect Solutions Inc. 235 Stafford Rd W Unit 103 Nepean ON K2H 9C1	SCT
Established: 1995 Plant Size (ft²): 4200 Employment: 9 --Details-- Description: Semiconductor and Other Electronic Component Manufacturing SIC/NAICS Code: 334410					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		Measuring, Medical and Controlling Devices Manufacturing			
SIC/NAICS Code:		334512			
76	5 of 7	WSW/172.0	83.2 / -8.61	Pwb Interconnect Solutions Inc 235 Stafford Rd W Unit 103 Nepean ON K2H 9C1	SCT
Established:		1995			
Plant Size (ft²):		4200			
Employment:					
--Details--					
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
Description:		Measuring, Medical and Controlling Devices Manufacturing			
SIC/NAICS Code:		334512			
76	6 of 7	WSW/172.0	83.2 / -8.61	Testforce Systems Inc. 235 Stafford Rd W Unit 107 Nepean ON K2H 9C1	SCT
Established:		01-JAN-91			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417320			
Description:		Measuring, Medical and Controlling Devices Manufacturing			
SIC/NAICS Code:		334512			
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417230			
76	7 of 7	WSW/172.0	83.2 / -8.61	Actel Corporation 235 Stafford Rd W Suite 106 Ottawa ON K2H 9C1	SCT
Established:					
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Computer Systems Design and Related Services			
SIC/NAICS Code:		541510			
Description:		Computer and Peripheral Equipment Manufacturing			
SIC/NAICS Code:		334110			
Description:		Computer and Peripheral Equipment Manufacturing			
SIC/NAICS Code:		334110			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
77	1 of 12	WSW/184.7	87.7 / -4.10	NOR USE ON0132308 NORTHERN TELECOM SEMICONDUCTOR COMPONENTS GROUP 301 MOODIE DR. OTTAWA ON K2H 9C4	GEN
Generator No:	ON0132310			PO Box No:	
Status:				Country:	
Approval Years:	86,87,88,89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0000				
SIC Description:		*** NOT DEFINED ***			
77	2 of 12	WSW/184.7	87.7 / -4.10	NOR USE ON0132308 NORTHERN TELECOM28- 010 SEMICONDUCTOR COMPONENTS GROUP 301 MOODIE DR. OTTAWA ON K2H 9C4	GEN
Generator No:	ON0132310			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0000				
SIC Description:		*** NOT DEFINED ***			
77	3 of 12	WSW/184.7	87.7 / -4.10	PRICON CORPORATION 30-618 301 MOODIE DR. STE 404 NEPEAN ON K2H 9C4	GEN
Generator No:	ON1324000			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	3352				
SIC Description:		ELECT. PARTS & COMP.			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
77	4 of 12	WSW/184.7	87.7 / -4.10	PRICON CORPORATION 301 MOODIE DRIVE, SUITE 404 NEPEAN ON K2H 9C4	GEN
Generator No:	ON1324000			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	3352				
SIC Description:		ELECT. PARTS & COMP.			
<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
77	5 of 12	WSW/184.7	87.7 / -4.10	CDI Career Development Institutes 301 Moodie Drive Suite 100 nepean ON K2H 9C4	GEN
Generator No:	ON5902827			PO Box No:	
Status:				Country:	
Approval Years:	04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	446199				
SIC Description:	All Other Health and Personal Care Stores				
77	6 of 12	WSW/184.7	87.7 / -4.10	CDI Career Development Institutes 301 Moodie Drive Suite 100 nepean ON K2H 9C4	GEN
Generator No:	ON5902827			PO Box No:	
Status:				Country:	
Approval Years:	05			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	446199				
SIC Description:	All Other Health and Personal Care Stores				
<u>Detail(s)</u>					
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
77	7 of 12	WSW/184.7	87.7 / -4.10	SNC LAVALIN O & M 301 MOODIE DRIVE SUITE 100 OTTAWA ON K2H 9C4	GEN
Generator No:	ON6105262			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	531310				
SIC Description:					
77	8 of 12	WSW/184.7	87.7 / -4.10	SNC LAVALIN O & M 301 MOODIE DRIVE SUITE 100 OTTAWA ON K2H 9C4	GEN
Generator No:	ON6105262			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	531310				
SIC Description:	Real Estate Property Managers				
77	9 of 12	WSW/184.7	87.7 / -4.10	SNC LAVALIN O & M 301 MOODIE DRIVE SUITE 100 OTTAWA ON	GEN
Generator No:	ON6105262			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:	2013 531310			Choice of Contact: Co Admin: Phone No Admin: REAL ESTATE PROPERTY MANAGERS	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		122		ALKALINE WASTES - OTHER METALS	
Waste Class: Waste Class Desc:		331		WASTE COMPRESSED GASES	
Waste Class: Waste Class Desc:		213		PETROLEUM DISTILLATES	
Waste Class: Waste Class Desc:		146		OTHER SPECIFIED INORGANICS	
Waste Class: Waste Class Desc:		252		WASTE OILS & LUBRICANTS	
Waste Class: Waste Class Desc:		113		ACID WASTE - OTHER METALS	
Waste Class: Waste Class Desc:		145		PAINT/PIGMENT/COATING RESIDUES	
Waste Class: Waste Class Desc:		112		ACID WASTE - HEAVY METALS	

<u>77</u>	10 of 12	WSW/184.7	87.7 / -4.10	SNC LAVALIN O & M 301 MOODIE DRIVE SUITE 100 OTTAWA ON K2H 9C4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON6105262 2015 No No 531310			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: Canada CO_OFFICIAL Theresa Emmerson 613-596-4307 Ext.	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		113		ACID WASTE - OTHER METALS	
Waste Class: Waste Class Desc:		146		OTHER SPECIFIED INORGANICS	
Waste Class: Waste Class Desc:		148		INORGANIC LABORATORY CHEMICALS	
Waste Class: Waste Class Desc:		252		WASTE OILS & LUBRICANTS	
Waste Class: Waste Class Desc:		112		ACID WASTE - HEAVY METALS	
Waste Class: Waste Class Desc:		145		PAINT/PIGMENT/COATING RESIDUES	

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

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

[77](#) 11 of 12 **WSW/184.7** **87.7 / -4.10** **SNC LAVALIN O & M**
301 MOODIE DRIVE SUITE 100
OTTAWA ON K2H 9C4 **GEN**

Generator No: ON6105262 **PO Box No:**
Status: **Country:** Canada
Approval Years: 2016 **Choice of Contact:** CO_OFFICIAL
Contam. Facility: No **Co Admin:** Theresa Emmerson
MHSW Facility: No **Phone No Admin:** 613-596-4307 Ext.
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS

Detail(s)

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

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: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 113
Waste Class Desc: ACID WASTE - OTHER METALS

[77](#) 12 of 12 **WSW/184.7** **87.7 / -4.10** **SNC LAVALIN O & M**
301 MOODIE DRIVE SUITE 100
OTTAWA ON K2H 9C4 **GEN**

Generator No: ON6105262 **PO Box No:**
Status: **Country:** Canada
Approval Years: 2014 **Choice of Contact:** CO_OFFICIAL
Contam. Facility: No **Co Admin:** Theresa Emmerson
MHSW Facility: No **Phone No Admin:** 613-596-4307 Ext.

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:	531310				
SIC Description:		REAL ESTATE PROPERTY MANAGERS			
<u>Detail(s)</u>					
Waste Class:	148				
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:	113				
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:	145				
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:	146				
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:	252				
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:	331				
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:	213				
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:	122				
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:	112				
Waste Class Desc:		ACID WASTE - HEAVY METALS			

78	1 of 1	S/196.3	86.7 / -5.11	6 VARNIER ST. NEPEAN ON	WWIS
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Well ID:	7102878	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	3/13/2008
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	4
Audit No:	Z62461	Owner:	
Tag:	A056657	Street Name:	6 VARNIER ST.
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/7107102878.pdf

Additional Detail(s) (Map)

Well Completed Date:	2008/02/26
Year Completed:	2008
Depth (m):	6.1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Latitude:		45.32482270627			
Longitude:		-75.8298085837816			
Path:		710\7102878.pdf			

Bore Hole Information

Bore Hole ID:	1001542650	Elevation:	88.810737
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	434969.00
Code OB Desc:		North83:	5019370.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	26-Feb-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:			

Overburden and Bedrock

Materials Interval

Formation ID:	1001560599
Layer:	3
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	08
Mat2 Desc:	FINE SAND
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	1.5
Formation End Depth:	3.0999999046325684
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1001560597
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	01
Most Common Material:	FILL
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	68
Mat3 Desc:	DRY
Formation Top Depth:	0.0
Formation End Depth:	0.6100000143051147
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1001560598
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:		68			
Mat3 Desc:		DRY			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001560601			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		4.559999942779541			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001560600			
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:		3.0999999046325684			
Formation End Depth:		4.559999942779541			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001560604			
Layer:		2			
Plug From:		2.74000000953674			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001560603			
Layer:		1			
Plug From:		0			
Plug To:		2.74000000953674			
Plug Depth UOM:		m			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1001560608			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1001560595			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1001560606			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		3.09999990463257			
Casing Diameter:		0.0260000005364418			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1001560607			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:					
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1001560596			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		0			
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		1001560605			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1001560602			
Diameter:		8.890000343322754			
Depth From:					
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

79	1 of 1	SSE/201.7	89.3 / -2.56	4 PANAMA ST. NEPEAN ON	WWIS
Well ID:	7102879			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	3/13/2008
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	4
Audit No:	Z62460			Owner:	
Tag:	A056004			Street Name:	4 PANAMA ST.
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/7107102879.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/02/26
Year Completed: 2008
Depth (m): 5.18
Latitude: 45.3249526976515
Longitude: -75.8292617914777
Path: 710\7102879.pdf

Bore Hole Information

Bore Hole ID:	1001542653	Elevation:	88.587112
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	435012.00
Code OB Desc:		North83:	5019384.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	26-Feb-2008 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>		1001560616			
<i>Layer:</i>		4			
<i>Color:</i>		2			
<i>General Color:</i>		GREY			
<i>Mat1:</i>		06			
<i>Most Common Material:</i>		SILT			
<i>Mat2:</i>		05			
<i>Mat2 Desc:</i>		CLAY			
<i>Mat3:</i>		85			
<i>Mat3 Desc:</i>		SOFT			
<i>Formation Top Depth:</i>		3.0999999046325684			
<i>Formation End Depth:</i>		3.6600000858306885			
<i>Formation End Depth UOM:</i>		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>		1001560613			
<i>Layer:</i>		1			
<i>Color:</i>		8			
<i>General Color:</i>		BLACK			
<i>Mat1:</i>		02			
<i>Most Common Material:</i>		TOPSOIL			
<i>Mat2:</i>					
<i>Mat2 Desc:</i>					
<i>Mat3:</i>		85			
<i>Mat3 Desc:</i>		SOFT			
<i>Formation Top Depth:</i>		0.0			
<i>Formation End Depth:</i>		0.3100000023841858			
<i>Formation End Depth UOM:</i>		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>		1001560614			
<i>Layer:</i>		2			
<i>Color:</i>		6			
<i>General Color:</i>		BROWN			
<i>Mat1:</i>		28			
<i>Most Common Material:</i>		SAND			
<i>Mat2:</i>		06			
<i>Mat2 Desc:</i>		SILT			
<i>Mat3:</i>		85			
<i>Mat3 Desc:</i>		SOFT			
<i>Formation Top Depth:</i>		0.3100000023841858			
<i>Formation End Depth:</i>		1.5			
<i>Formation End Depth UOM:</i>		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>		1001560615			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	06				
Most Common Material:	SILT				
Mat2:	08				
Mat2 Desc:	FINE SAND				
Mat3:	85				
Mat3 Desc:	SOFT				
Formation Top Depth:	1.5				
Formation End Depth:	3.0999999046325684				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1001560617				
Layer:	5				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Mat2 Desc:					
Mat3:	85				
Mat3 Desc:	SOFT				
Formation Top Depth:	3.6600000858306885				
Formation End Depth:	5.179999828338623				
Formation End Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1001560620				
Layer:	2				
Plug From:	1.83000004291534				
Plug To:	5.17999982833862				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1001560619				
Layer:	1				
Plug From:	0				
Plug To:	1.83000004291534				
Plug Depth UOM:	m				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	1001560624				
Method Construction Code:	B				
Method Construction:	Other Method				
Other Method Construction:	DIRECT PUSH				
<u>Pipe Information</u>					
Pipe ID:	1001560611				
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:		1001560622			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		2.13000011444092			
Casing Diameter:		0.0260000005364418			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1001560623			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:					
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1001560612			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		0			
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					
Water ID:		1001560621			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1001560618			
Diameter:		8.890000343322754			
Depth From:					
Depth To:		5.179999828338623			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
80	1 of 1	S/207.8	83.8 / -8.00	17 Tracey Ave, Nepean K2H 7P8 Ottawa ON	SPL
Ref No:	3715-BBPKGK			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	4/27/2019			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Municipal Sewage
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	44			Nearest Watercourse:	
Contaminant Name:	SEWAGE,RAW UNCHLORINATED			Site Address:	17 Tracey Ave, Nepean K2H 7P8
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	5019398.84
MOE Response:	No			Easting:	434891.5
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/29/2019			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Pollution Incident Reports (PIRs) and "Other" calls
Incident Reason:	Unknown / N/A			Source Type:	Sewer (Private or Municipal)
Site Name:	Bellwood Estates<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	trailer park sewage backed up to road, properties				
Contaminant Qty:	0 other - see incident description				

81	1 of 1	ESE/216.3	88.9 / -2.95	1975 ROBERTSON RD Ottawa ON	WWIS
Well ID:	7257149			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	1/28/2016
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:	Z222444			Owner:	
Tag:	A186386			Street Name:	1975 ROBERTSON RD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
Additional Detail(s) (Map)					
Well Completed Date:	2015/12/01				
Year Completed:	2015				
Depth (m):	8.839				
Latitude:	45.3260297914785				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Longitude:		-75.8259597828752			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005876523			Elevation:	88.995269
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	435272.00
Code OB Desc:				North83:	5019501.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	01-Dec-2015 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005993790				
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:	2.437999963760376				
Formation End Depth:	2.743000030517578				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005993791				
Layer:	4				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	46				
Mat2 Desc:	QUARTZ				
Mat3:	73				
Mat3 Desc:	HARD				
Formation Top Depth:	2.743000030517578				
Formation End Depth:	8.83899974822998				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005993789				
Layer:	2				
Color:	2				
General Color:	GREY				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		2.437999963760376			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005993788			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005993802			
Layer:		3			
Plug From:		7.30000019073486			
Plug To:		8.83899974822998			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005993801			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		7.30000019073486			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005993800			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005993799			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:		DIAMOND			

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

Pipe ID: 1005993787
 Casing No: 0
 Comment:
 Alt Name:

Construction Record - Screen

Screen ID: 1005993796
 Layer: 1
 Slot: 10
 Screen Top Depth: 7.61999988555908
 Screen End Depth: 8.83899974822998
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 6.03000020980835

Water Details

Water ID: 1005993794
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005993792
 Diameter: 11.399999618530273
 Depth From: 0.0
 Depth To: 2.743000030517578
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1005993793
 Diameter: 7.599999904632568
 Depth From: 2.743000030517578
 Depth To: 8.83899974822998
 Hole Depth UOM: m
 Hole Diameter UOM: cm

82	1 of 3	WSW/218.3	88.9 / -2.95	(CSE) CANADA SOIL EXCHANGE INC. 303 MOODIE DR., (MOBILE UNIT) NEPEAN CITY ON K2H 9R4	CA
Certificate #:	8-4013-92-				
Application Year:	92				
Issue Date:	7/6/1992				
Approval Type:	Industrial air				
Status:	Revised				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:	MOBILE LOW TEMP. THERMAL DESORBER - SOIL				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminants:		Nitrogen Oxides, Methane (Incl. Hydrocarbons Expr. As Ch4, Suspended Particulate Matter			
Emission Control:		Baghouse (Incl Vent Fil.), Cyclone,			
82	2 of 3	WSW/218.3	88.9 / -2.95	Applied Real Time Imaging 303 Moodie Dr Suite 120 Ottawa ON K2H 9R4	SCT
Established:		1989			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Software Publishers			
SIC/NAICS Code:		511210			
82	3 of 3	WSW/218.3	88.9 / -2.95	303 Moodie Dr Ottawa ON	EHS
Order No:		20170605030		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		08-JUN-17		Search Radius (km): .25	
Date Received:		05-JUN-17		X: -75.834789	
Previous Site Name:				Y: 45.32616	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
83	1 of 1	WSW/219.9	88.9 / -2.95	George W. Drummond Ltd. 309 Moodie Drive Ottawa ON K2H 9R4	GEN
Generator No:		ON6959866		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Oct 2019		Choice of Contact:	
Contam. Facility:					
MHSW Facility:					
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		221 L			
Waste Class Desc:		Light fuels			
84	1 of 1	ESE/221.1	87.8 / -4.00	ON	WWIS
Well ID:		7315189		Data Entry Status: Yes	
Construction Date:				Data Src:	
Primary Water Use:				Date Received: 7/23/2018	
Sec. Water Use:				Selected Flag: True	
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor: 1844	
Casing Material:				Form Version: 8	
Audit No:		C30135		Owner:	
Tag:		A203658		Street Name:	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2017/12/04			
Year Completed:		2017			
Depth (m):					
Latitude:		45.3263486823138			
Longitude:		-75.8254284742922			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1007247544			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	435314.00
Code OB Desc:				North83:	5019536.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	04-Dec-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:					
85	1 of 1	SSE/225.3	89.3 / -2.56	PRIVATE RESIDENCE 6 BONNER ST FURNACE OIL TANK NEPEAN CITY ON K2H 7S8	SPL
Ref No:	157196			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	//			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	OTHER CONTAINER LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20104
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/24/1998			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	CORROSION			Source Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: PRIVATE RESIDENCE: 100L FURNACE OIL TO GROUND FROM LEAKING TANK.
Contaminant Qty:

86	1 of 1	E/227.5	85.9 / -5.90	ON	WWIS
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Well ID:	7242296	Data Entry Status:	Yes
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	6/1/2015
Sec. Water Use:		Selected Flag:	True
Final Well Status:		Abandonment Rec:	
Water Type:		Contractor:	1844
Casing Material:		Form Version:	8
Audit No:	C23811	Owner:	
Tag:	A173505	Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2015/03/09
Year Completed: 2015
Depth (m):
Latitude: 45.3273525283085
Longitude: -75.8247794942657
Path:

Bore Hole Information

Bore Hole ID:	1005391914	Elevation:	87.678253
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	435366.00
Code OB Desc:		North83:	5019647.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	09-Mar-2015 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

87	1 of 1	SE/227.9	90.3 / -1.49	1993 ROBERSTON RD OTTAWA ON	WWIS
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	7206470			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	8/19/2013
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z168896			Owner:	
Tag:	A150054			Street Name:	1993 ROBERSTON RD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2013/06/28
Year Completed: 2013
Depth (m): 4.11
Latitude: 45.3253164868212
Longitude: -75.8275061753975
Path:

Bore Hole Information

Bore Hole ID:	1004529027	Elevation:	90.335685
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	435150.00
Code OB Desc:		North83:	5019423.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	28-Jun-2013 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1004960440
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 91
Mat3 Desc: WATER-BEARING

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		1.2200000286102295			
Formation End Depth:		4.110000133514404			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004960439			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.2200000286102295			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004960438			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		73			
Mat2 Desc:		HARD			
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:		1004960449			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		0.910000026226044			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004960450			
Layer:		3			
Plug From:		0.910000026226044			
Plug To:		4.1100001335144			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004960448			
Layer:		1			
Plug From:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004960447			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004960437			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004960443			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.05999994277954			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004960444			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.05999994277954			
Screen End Depth:		4.1100001335144			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82000017166138			
<u>Water Details</u>					
Water ID:		1004960442			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004960441			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		1.059999942779541			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
88	1 of 1	ESE/229.1	86.9 / -4.95	1931 Robertson Road lot 12 con 2 Ottawa ON	WWIS

Well ID:	7333864	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	4/15/2019
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z302711	Owner:	
Tag:	A261308	Street Name:	1931 Robertson Road
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	012
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):

Additional Detail(s) (Map)

Well Completed Date: 2019/02/21
Year Completed: 2019
Depth (m): 4.03
Latitude: 45.3268203023116
Longitude: -75.824937658608
Path:

Bore Hole Information

Bore Hole ID:	1007435401	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	435353.00
Code OB Desc:		North83:	5019588.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	21-Feb-2019 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: 1007811092
Layer: 2
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 28

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:		SAND			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		4.03000020980835			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007811091			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		27			
Mat2 Desc:		OTHER			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007812255			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		0.930000007152557			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007812256			
Layer:		3			
Plug From:		0.930000007152557			
Plug To:		4.03000020980835			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007812254			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007813413			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		1007809965			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1007814300			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.24000000953674			
Screen End Depth:		4.03000020980835			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1007814662			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1007813136			
Diameter:		20.950000762939453			
Depth From:		0.0			
Depth To:		4.03000020980835			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

89	1 of 1	E/229.3	86.7 / -5.08	1931 Robertson Road Ottawa ON	WWIS
Well ID:	7333866			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	4/15/2019
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z302709			Owner:	
Tag:	A261310			Street Name:	1931 Robertson Road
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map):				Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2019/02/21			
Year Completed:		2019			
Depth (m):		4.18			
Latitude:		45.3271002385753			
Longitude:		-75.8248141149148			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:		1007435407		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 435363.00	
Code OB Desc:				North83: 5019619.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		21-Feb-2019 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:		1007811095			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		27			
Mat2 Desc:		OTHER			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007811096			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			

<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:</i>		28			
<i>Mat2 Desc:</i>		SAND			
<i>Mat3:</i>		85			
<i>Mat3 Desc:</i>		SOFT			
<i>Formation Top Depth:</i>		0.3100000023841858			
<i>Formation End Depth:</i>		4.179999828338623			
<i>Formation End Depth UOM:</i>		m			
 <u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1007812262			
<i>Layer:</i>		3			
<i>Plug From:</i>		0.769999980926514			
<i>Plug To:</i>		4.17999982833862			
<i>Plug Depth UOM:</i>		m			
 <u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1007812261			
<i>Layer:</i>		2			
<i>Plug From:</i>		0.310000002384186			
<i>Plug To:</i>		0.769999980926514			
<i>Plug Depth UOM:</i>		m			
 <u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1007812260			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		0.310000002384186			
<i>Plug Depth UOM:</i>		m			
 <u><i>Method of Construction & Well Use</i></u>					
<i>Method Construction ID:</i>		1007813415			
<i>Method Construction Code:</i>		2			
<i>Method Construction:</i>		Rotary (Convent.)			
<i>Other Method Construction:</i>					
 <u><i>Pipe Information</i></u>					
<i>Pipe ID:</i>		1007809967			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
 <u><i>Construction Record - Screen</i></u>					
<i>Screen ID:</i>		1007814302			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		1.08000004291534			
<i>Screen End Depth:</i>		4.17999982833862			
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>		6.03000020980835			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Results of Well Yield Testing

Pump Test ID: 1007814664
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: m
Rate UOM: LPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1007813138
Diameter: 20.950000762939453
Depth From: 0.0
Depth To: 4.179999828338623
Hole Depth UOM: m
Hole Diameter UOM: cm

[90](#) 1 of 1 **SSW/229.5** **82.9 / -8.95** **1 Bonner St
Ottawa ON** **EHS**

Order No:	20100831039	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Custom Report	Client Prov/State:	ON
Report Date:	9/13/2010	Search Radius (km):	0.25
Date Received:	8/31/2010	X:	-75.83136
Previous Site Name:		Y:	45.32446
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches		

[91](#) 1 of 1 **ESE/233.8** **86.9 / -4.95** **1931 Robertson Road
Ottawa ON** **WWIS**

Well ID:	7333863	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	4/15/2019
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z302712	Owner:	
Tag:	A261307	Street Name:	1931 Robertson 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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate: Clear/Cloudy:				UTM Reliability:	
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2019/02/21			
Year Completed:		2019			
Depth (m):		4.03			
Latitude:		45.3268207630936			
Longitude:		-75.8248738620091			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:		1007435398		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				18	
Code OB Desc:				East83:	
Open Hole:				435358.00	
Cluster Kind:				North83:	
Date Completed:		21-Feb-2019 00:00:00		5019588.00	
Remarks:				Org CS:	
Elevrc Desc:				UTM83	
Location Source Date:				UTMRC:	
Improvement Location Source:				4	
Improvement Location Method:				UTMRC Desc:	
Source Revision Comment:				margin of error : 30 m - 100 m	
Supplier Comment:				Location Method:	
				wwr	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007811089			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		27			
Mat2 Desc:		OTHER			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007811090			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		85			
Mat3 Desc:		SOFT			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Formation Top Depth:</i>		0.3100000023841858			
<i>Formation End Depth:</i>		4.03000020980835			
<i>Formation End Depth UOM:</i>		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1007812252			
<i>Layer:</i>		2			
<i>Plug From:</i>		0.310000002384186			
<i>Plug To:</i>		0.930000007152557			
<i>Plug Depth UOM:</i>		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1007812253			
<i>Layer:</i>		3			
<i>Plug From:</i>		0.930000007152557			
<i>Plug To:</i>		4.03000020980835			
<i>Plug Depth UOM:</i>		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1007812251			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		0.310000002384186			
<i>Plug Depth UOM:</i>		m			
 <u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>		1007813412			
<i>Method Construction Code:</i>		2			
<i>Method Construction:</i>		Rotary (Convent.)			
<i>Other Method Construction:</i>					
 <u>Pipe Information</u>					
<i>Pipe ID:</i>		1007809964			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
 <u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1007814299			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		1.24000000953674			
<i>Screen End Depth:</i>		4.03000020980835			
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>		6.03000020980835			
 <u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:		1007814661			
<u>Hole Diameter</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:		1007813135 20.950000762939453 0.0 4.03000020980835 m cm			

92	1 of 1	ESE/234.5	88.9 / -2.95	1975 ROBERTSON ROAD 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:		7260434 Monitoring and Test Hole 0 Monitoring and Test Hole Z222397 A170470 2016/03/01 2016 8.84 45.3260141891422 -75.8256277837353		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:	3/31/2016 True 7241 7 1975 ROBERTSON ROAD OTTAWA NEPEAN TOWNSHIP
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: Path:		2016/03/01 2016 8.84 45.3260141891422 -75.8256277837353			

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1005919207			Elevation:	88.866569
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	435298.00
Code OB Desc:				North83:	5019499.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	01-Mar-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:	1006050573
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.3100000023841858
Formation End Depth:	3.299999952316284
Formation End Depth UOM:	m

Overburden and Bedrock
Materials Interval

Formation ID:	1006050574
Layer:	3
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	3.299999952316284
Formation End Depth:	8.84000015258789
Formation End Depth UOM:	m

Overburden and Bedrock
Materials Interval

Formation ID:	1006050572
Layer:	1
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	85

<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>Mat3 Desc:</i>		SOFT			
<i>Formation Top Depth:</i>		0.0			
<i>Formation End Depth:</i>		0.3100000023841858			
<i>Formation End Depth UOM:</i>		m			
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1006050583			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		0.310000002384186			
<i>Plug Depth UOM:</i>		m			
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1006050584			
<i>Layer:</i>		2			
<i>Plug From:</i>		0.310000002384186			
<i>Plug To:</i>		6.71000003814697			
<i>Plug Depth UOM:</i>		m			
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1006050585			
<i>Layer:</i>		3			
<i>Plug From:</i>		6.71000003814697			
<i>Plug To:</i>		8.84000015258789			
<i>Plug Depth UOM:</i>		m			
<u><i>Method of Construction & Well Use</i></u>					
<i>Method Construction ID:</i>		1006050582			
<i>Method Construction Code:</i>		7			
<i>Method Construction:</i>		Diamond			
<i>Other Method Construction:</i>					
<u><i>Pipe Information</i></u>					
<i>Pipe ID:</i>		1006050571			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u><i>Construction Record - Screen</i></u>					
<i>Screen ID:</i>		1006050579			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		7.01000022888184			
<i>Screen End Depth:</i>		8.84000015258789			
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>		6.03000020980835			
<u><i>Water Details</i></u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		1006050577			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006050576			
Diameter:		7.619999885559082			
Depth From:		3.3499999046325684			
Depth To:		8.84000015258789			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1006050575			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		3.3499999046325684			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<u>93</u>	1 of 1	WSW/236.2	89.6 / -2.21	245 Stafford Road Ottawa ON	EHS
Order No:	20061220002			Nearest Intersection:	Moodie Drive at Richmond Road
Status:	C			Municipality:	Ottawa
Report Type:	Complete Report			Client Prov/State:	ON
Report Date:	1/2/2007			Search Radius (km):	0.25
Date Received:	12/20/2006			X:	-75.834358
Previous Site Name:				Y:	45.325438
Lot/Building Size:	Bldg. 31,651 sq.ft, Lot 86,897 sq.ft.				
Additional Info Ordered:	Fire Insur. Maps And /or Site Plans; Title Search				

<u>94</u>	1 of 1	E/237.1	85.9 / -5.95	1931 Robertson Road Ottawa ON	WWIS
Well ID:	7335257			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	3/8/2019
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z298163			Owner:	
Tag:	A261102			Street Name:	1931 Robertson 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:					

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

Additional Detail(s) (Map)

Well Completed Date: 2018/12/14
 Year Completed: 2018
 Depth (m): 10
 Latitude: 45.3272993546883
 Longitude: -75.8246638756617
 Path:

Bore Hole Information

Bore Hole ID:	1007485001	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	435375.00
Code OB Desc:		North83:	5019641.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	14-Dec-2018 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1007824818
 Layer: 2
 Color: 2
 General Color: GREY
 Mat1: 11
 Most Common Material: GRAVEL
 Mat2: 28
 Mat2 Desc: SAND
 Mat3: 85
 Mat3 Desc: SOFT
 Formation Top Depth: 0.3100000023841858
 Formation End Depth: 1.0
 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007824819
 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: 1.0
 Formation End Depth: 4.570000171661377
 Formation End Depth UOM: m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007824817			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007824820			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		4.570000171661377			
Formation End Depth:		10.0			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007826348			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007826350			
Layer:		3			
Plug From:		6.59000015258789			
Plug To:		10			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007826349			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		6.59000015258789			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:			1007827827		
Method Construction Code:			7		
Method Construction:			Diamond		
Other Method Construction:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:			1007827828		
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:			1007822437		
Casing No:			0		
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:			1007829158		
Layer:			1		
Slot:			10		
Screen Top Depth:			6.90000009536743		
Screen End Depth:			10		
Screen Material:			5		
Screen Depth UOM:			m		
Screen Diameter UOM:			cm		
Screen Diameter:			4.82000017166138		
<u>Results of Well Yield Testing</u>					
Pump Test ID:			1007830108		
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:			m		
Rate UOM:			LPM		
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:			0		
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:			1007827395		
Diameter:			8.300000190734863		
Depth From:			0.0		
Depth To:			4.570000171661377		
Hole Depth UOM:			m		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1007827396			
Diameter:		7.099999904632568			
Depth From:		4.570000171661377			
Depth To:		10.0			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

95	1 of 1	ESE/237.3	87.8 / -4.00	1975 ROBERTSON RD Ottawa ON	WWIS
Well ID:		7257148		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received: 1/28/2016	
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:		Z222443		Owner:	
Tag:		A186387		Street Name: 1975 ROBERTSON RD	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2015/12/02
Year Completed:	2015
Depth (m):	7.62
Latitude:	45.3262507835511
Longitude:	-75.8252739260474
Path:	

Bore Hole Information

Bore Hole ID:	1005876520	Elevation:	88.278709
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	435326.00
Code OB Desc:		North83:	5019525.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	02-Dec-2015 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Supplier Comment:</i>					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1005993757		
Layer:			4		
Color:			2		
General Color:			GREY		
Mat1:			15		
Most Common Material:			LIMESTONE		
Mat2:			46		
Mat2 Desc:			QUARTZ		
Mat3:			73		
Mat3 Desc:			HARD		
Formation Top Depth:			3.6600000858306885		
Formation End Depth:			7.619999885559082		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1005993754		
Layer:			1		
Color:			8		
General Color:			BLACK		
Mat1:			11		
Most Common Material:			GRAVEL		
Mat2:			28		
Mat2 Desc:			SAND		
Mat3:			77		
Mat3 Desc:			LOOSE		
Formation Top Depth:			0.0		
Formation End Depth:			0.3100000023841858		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1005993755		
Layer:			2		
Color:			2		
General Color:			GREY		
Mat1:			05		
Most Common Material:			CLAY		
Mat2:			06		
Mat2 Desc:			SILT		
Mat3:			85		
Mat3 Desc:			SOFT		
Formation Top Depth:			0.3100000023841858		
Formation End Depth:			3.3529999256134033		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1005993756		
Layer:			3		
Color:			2		
General Color:			GREY		
Mat1:			06		
Most Common Material:			SILT		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.3529999256134033			
Formation End Depth:		3.6600000858306885			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005993768			
Layer:		3			
Plug From:		5.80000019073486			
Plug To:		7.61999988555908			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005993767			
Layer:		2			
Plug From:		0.203199997544289			
Plug To:		5.80000019073486			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005993766			
Layer:		1			
Plug From:		0			
Plug To:		0.203199997544289			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005993765			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:		DIAMOND			
<u>Pipe Information</u>					
Pipe ID:		1005993753			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1005993762			
Layer:		1			
Slot:		10			
Screen Top Depth:		6.09999990463257			
Screen End Depth:		7.61999988555908			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			

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

Water ID: 1005993760
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005993758
 Diameter: 11.399999618530273
 Depth From: 0.0
 Depth To: 3.6600000858306885
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1005993759
 Diameter: 7.599999904632568
 Depth From: 3.6600000858306885
 Depth To: 7.619999885559082
 Hole Depth UOM: m
 Hole Diameter UOM: cm

96	1 of 1	S/237.3	85.1 / -6.67	PRIVATE RESIDENCE 8 TRACY AVE FUEL STORAGE TANK OTTAWA ON K2H 7P7	SPL
Ref No:	182127			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	6/12/2000			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	OTHER CONTAINER LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20107
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:	6/13/2000			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 RESIDENCE- FUEL STORAGE TANK LEAK TO GND FROM FILTER. CLEANING.				
Contaminant Qty:					

97	1 of 1	SE/237.6	89.9 / -1.95	1993 ROBERSTON RD OTTAWA ON	WWIS
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	7206471			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	8/19/2013
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z168897			Owner:	
Tag:	A150053			Street Name:	1993 ROBERSTON RD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2013/06/28
Year Completed: 2013
Depth (m): 4.57
Latitude: 45.325355261406
Longitude: -75.8271239301081
Path:

Bore Hole Information

Bore Hole ID:	1004529030	Elevation:	90.372131
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	435180.00
Code OB Desc:		North83:	5019427.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	28-Jun-2013 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1004960453
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		2.440000057220459			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004960454			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		2.440000057220459			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004960452			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:		68			
Mat3 Desc:		DRY			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004960462			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004960464			
Layer:		3			
Plug From:		1.22000002861023			
Plug To:		4.57000017166138			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004960463			
Layer:		2			
Plug From:		0.310000002384186			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		1.22000002861023			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004960461			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004960451			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004960457			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.5			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004960458			
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:		1.82000005245209			
<u>Water Details</u>					
Water ID:		1004960456			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004960455			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
98	1 of 1	ESE/240.6	86.7 / -5.08	1931 Robertson Road Ottawa ON	WWIS

Well ID:	7333865	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	4/15/2019
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z302710	Owner:	
Tag:	A261309	Street Name:	1931 Robertson Road
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2019/02/21
Year Completed:	2019
Depth (m):	4.03
Latitude:	45.3269478754842
Longitude:	-75.8247225787694
Path:	

Bore Hole Information

Bore Hole ID:	1007435404	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	435370.00
Code OB Desc:		North83:	5019602.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	21-Feb-2019 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:	1007811093
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	27

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:		OTHER			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007811094			
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:		0.3100000023841858			
Formation End Depth:		4.03000020980835			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007812258			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		0.930000007152557			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007812259			
Layer:		3			
Plug From:		0.930000007152557			
Plug To:		4.03000020980835			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007812257			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007813414			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		1007809966			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1007814301			
Layer:		1			
Slot:		70			
Screen Top Depth:		1.24000000953674			
Screen End Depth:		4.03000020980835			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1007814663			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1007813137			
Diameter:		20.950000762939453			
Depth From:		0.0			
Depth To:		4.03000020980835			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

99	1 of 1	ESE/242.0	85.8 / -6.03	1941 Robertson Road Ottawa ON	WWIS
Well ID:	7333883			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	4/15/2019
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z302884			Owner:	
Tag:	A261098			Street Name:	1941 Robertson Road
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	

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

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

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2019/02/20
Year Completed: 2019
Depth (m): 3.96
Latitude: 45.3269931542642
Longitude: -75.8246849537677
Path:

Bore Hole Information

Bore Hole ID:	1007435458	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	435373.00
Code OB Desc:		North83:	5019607.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	20-Feb-2019 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: 1007811141
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: 3.0999999046325684
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 1007811140
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007811142			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		34			
Most Common Material:		TILL			
Mat2:					
Mat2 Desc:					
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		3.9600000381469727			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007811139			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007812301			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		0.910000026226044			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007812302			
Layer:		3			
Plug From:		0.910000026226044			
Plug To:		3.96000003814697			
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:		1007812300			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007813434			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007809983			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1007814318			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.22000002861023			
Screen End Depth:		3.96000003814697			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1007814685			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1007813159			
Diameter:		20.31999969482422			
Depth From:		0.0			
Depth To:		3.9600000381469727			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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100	1 of 1	ESE/242.7	87.2 / -4.64	1294 BATH RD Kingston ON	WWIS
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Well ID:	7282931	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Test Hole	Date Received:	3/13/2017
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z215093	Owner:	
Tag:	A164322	Street Name:	1294 BATH RD
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1006366298	Elevation:	88.119880
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	435346.00
Code OB Desc:		North83:	5019544.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	9
Date Completed:	21-Feb-2017 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1006586687
Layer:	1
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	0.9100000262260437
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:		1006586689			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		2.440000057220459			
Formation End Depth:		4.880000114440918			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006586688			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.9100000262260437			
Formation End Depth:		2.440000057220459			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006586696			
Layer:		1			
Plug From:		0			
Plug To:		0.370000004768372			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006586698			
Layer:		3			
Plug From:		1.5			
Plug To:		4.88000011444092			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006586697			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		1.5			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006586695			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006586686			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006586693			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.83000004291534			
Screen End Depth:		4.88000011444092			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		11.4300003051758			
<u>Water Details</u>					
Water ID:		1006586691			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006586690			
Diameter:		25.0			
Depth From:		0.0			
Depth To:		4.880000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

101 1 of 1 **ESE/243.1** **89.2 / -2.64** **lot 12 con 2 ON** **WWIS**

Well ID:	7176940	Data Entry Status:	Yes
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	2/17/2012
Sec. Water Use:		Selected Flag:	True
Final Well Status:		Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	5
Audit No:	M10917	Owner:	
Tag:	A103007	Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	012
Well Depth:		Concession:	02
Overburden/Bedrock:		Concession Name:	OF
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
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Flow Rate:
Clear/Cloudy: UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2011/12/19
Year Completed: 2011
Depth (m):
Latitude: 45.3257967017945
Longitude: -75.8258287910542
Path:

Bore Hole Information

Bore Hole ID:	1003697052	Elevation:	89.416061
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	435282.00
Code OB Desc:		North83:	5019475.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	19-Dec-2011 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:			

102	1 of 1	ESE/243.1	89.2 / -2.64	1975 ROBERTSON ROAD OTTAWA ON	WWIS
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Well ID:	7260450	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	3/31/2016
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:	Z222394	Owner:	
Tag:	A173851	Street Name:	1975 ROBERTSON ROAD
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2016/02/29
Year Completed: 2016

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth (m):		8.84			
Latitude:		45.3257053130206			
Longitude:		-75.8260188692026			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005919298			Elevation:	89.662956
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	435267.00
Code OB Desc:				North83:	5019465.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	29-Feb-2016 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006050795			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Mat2 Desc:					
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		3.9600000381469727			
Formation End Depth:		8.84000015258789			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006050794			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.9600000381469727			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006050793			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006050804			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006050805			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		5.48999977111816			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006050806			
Layer:		3			
Plug From:		5.48999977111816			
Plug To:		8.84000015258789			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006050803			
Method Construction Code:		A			
Method Construction:		Digging			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006050792			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006050800			
Layer:		1			
Slot:		10			
Screen Top Depth:		5.78999996185303			
Screen End Depth:		8.84000015258789			

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:	6.03000020980835				
<u>Water Details</u>					
Water ID:	1006050798				
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				
<u>Hole Diameter</u>					
Hole ID:	1006050796				
Diameter:	11.430000305175781				
Depth From:	0.0				
Depth To:	3.9600000381469727				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Hole Diameter</u>					
Hole ID:	1006050797				
Diameter:	7.619999885559082				
Depth From:	3.9600000381469727				
Depth To:	8.84000015258789				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				

103	1 of 1	SE/246.4	89.9 / -1.95	1993 ROBERTSON ROAD lot 11 con 2 OTTAWA ON	WWIS
Well ID:	7206469			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	8/19/2013
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z168895			Owner:	
Tag:	A150055			Street Name:	1993 ROBERTSON ROAD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	011
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):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2013/06/28				
Year Completed:	2013				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth (m):		3.25			
Latitude:		45.325448961078			
Longitude:		-75.8266148797856			
Path:					

Bore Hole Information

Bore Hole ID:	1004529024	Elevation:	90.050804
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	435220.00
Code OB Desc:		North83:	5019437.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	28-Jun-2013 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004960408
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	73
Mat2 Desc:	HARD
Mat3:	68
Mat3 Desc:	DRY
Formation Top Depth:	0.0
Formation End Depth:	0.3100000023841858
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004960410
Layer:	3
Color:	2
General Color:	GREY
Mat1:	34
Most Common Material:	TILL
Mat2:	73
Mat2 Desc:	HARD
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	1.5
Formation End Depth:	3.25
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004960409
Layer:	2

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004960418			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004960420			
Layer:		3			
Plug From:		1.22000002861023			
Plug To:		3.25			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004960419			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		1.22000002861023			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004960417			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004960407			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004960413			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		1.64999997615814			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004960414			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.64999997615814			
Screen End Depth:		3.25			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.01999998092651			
<u>Water Details</u>					
Water ID:		1004960412			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004960411			
Diameter:		8.229999542236328			
Depth From:		0.0			
Depth To:		3.25			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

104	1 of 1	SE/247.2	89.9 / -1.95	1983 ROBERTSON RD Ottawa ON	WWIS
Well ID:		7326715		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received: 12/11/2018	
Sec. Water Use:				Selected Flag: True	
Final Well Status:		Monitoring and Test Hole		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	
Audit No:		Z229513		Owner:	
Tag:		A254700		Street Name: 1983 ROBERTSON RD	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/732\7326715.pdf			

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Well Completed Date: 2018/10/03
Year Completed: 2018
Depth (m): 7.01
Latitude: 45.3255409970687
Longitude: -75.8263354902673
Path: 732\7326715.pdf

Bore Hole Information

Bore Hole ID:	1007349885	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	435242.00
Code OB Desc:		North83:	5019447.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	03-Oct-2018 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1007723679
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: 1.8300000429153442
Formation End Depth: 4.570000171661377
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007723680
Layer: 4
Color: 2
General Color: GREY
Mat1: 16
Most Common Material: DOLOMITE
Mat2: 15
Mat2 Desc: LIMESTONE
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 4.570000171661377
Formation End Depth: 7.010000228881836
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:		1007723678			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.83000000429153442			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007723677			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:					
Mat2 Desc:					
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007723802			
Layer:		3			
Plug From:		5.17999982833862			
Plug To:		7			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007723800			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007723801			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		5.17999982833862			
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:		1007723908			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007723535			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1007723986			
Layer:		1			
Slot:		10			
Screen Top Depth:		5.48999977111816			
Screen End Depth:		7.01000022888184			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.30000019073486			
<u>Hole Diameter</u>					
Hole ID:		1007723865			
Diameter:		7.619999885559082			
Depth From:		4.570000171661377			
Depth To:		7.010000228881836			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1007723864			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

105	1 of 1	ESE/247.7	89.2 / -2.64	1975 ROBERTSON ROAD Ottawa ON	WWIS
Well ID:		7257145		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received: 1/28/2016	
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:		Z222440		Owner:	
Tag:		A186390		Street Name: 1975 ROBERTSON 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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing (Y/N): Flow Rate: Clear/Cloudy:				Zone: UTM Reliability:	
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2015/12/03			
Year Completed:		2015			
Depth (m):		9.144			
Latitude:		45.3257335139518			
Longitude:		-75.8258533937068			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:		1005876511		Elevation: 89.555664	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 435280.00	
Code OB Desc:				North83: 5019468.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		03-Dec-2015 00:00:00		UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005993694			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		77			
Mat3 Desc:		LOOSE			
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:		1005993697			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:		46			
Mat2 Desc:		QUARTZ			
Mat3:		73			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:		HARD			
Formation Top Depth:		4.267000198364258			
Formation End Depth:		9.144000053405762			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005993696			
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:		3.9619998931884766			
Formation End Depth:		4.267000198364258			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005993695			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.9619998931884766			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005993706			
Layer:		1			
Plug From:		0			
Plug To:		0.203199997544289			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005993708			
Layer:		3			
Plug From:		7.31500005722046			
Plug To:		9.14400005340576			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005993707			
Layer:		2			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Plug From:</i>		0.203199997544289			
<i>Plug To:</i>		7.31500005722046			
<i>Plug Depth UOM:</i>		m			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>		1005993705			
<i>Method Construction Code:</i>		5			
<i>Method Construction:</i>		Air Percussion			
<i>Other Method Construction:</i>		DIAMOND			
<u>Pipe Information</u>					
<i>Pipe ID:</i>		1005993693			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1005993702			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		7.61999988555908			
<i>Screen End Depth:</i>		9.14400005340576			
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>		6.03000020980835			
<u>Water Details</u>					
<i>Water ID:</i>		1005993700			
<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>		1005993699			
<i>Diameter:</i>		7.599999904632568			
<i>Depth From:</i>		4.267000198364258			
<i>Depth To:</i>		9.144000053405762			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1005993698			
<i>Diameter:</i>		11.399999618530273			
<i>Depth From:</i>		0.0			
<i>Depth To:</i>		4.267000198364258			
<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
Well ID:	7326716			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	12/11/2018
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z229512			Owner:	
Tag:	A254627			Street Name:	1983 ROBERTSON RD
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	2018/10/03				
Year Completed:	2018				
Depth (m):	3.96				
Latitude:	45.3255319965945				
Longitude:	-75.8263353594033				
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1007349888			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	435242.00
Code OB Desc:				North83:	5019446.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	03-Oct-2018 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007723682				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:					
Mat2 Desc:					
Mat3:	85				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:					
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007723683			
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:					
Formation End Depth:		3.9600000381469727			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007723681			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:					
Mat2 Desc:					
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007723805			
Layer:		3			
Plug From:		0.910000026226044			
Plug To:		3.96000003814697			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007723803			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007723804			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		0.310000002384186			
Plug To:		0.910000026226044			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007723909			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007723536			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1007723987			
Layer:		1			
Slot:		10			
Screen Top Depth:		0.910000026226044			
Screen End Depth:		3.96000003814697			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Hole Diameter</u>					
Hole ID:		1007723866			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		3.9600000381469727			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
107	1 of 1	ESE/248.3	85.8 / -6.03	1941 Robertson Road Ottawa ON	WWIS
Well ID:	7333884			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	4/15/2019
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z302881			Owner:	
Tag:	A261099			Street Name:	1941 Robertson 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:	

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

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2019/02/20
 Year Completed: 2019
 Depth (m): 4.27
 Latitude: 45.3269757060791
 Longitude: -75.824608136417
 Path:

Bore Hole Information

Bore Hole ID:	1007435461	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	435379.00
Code OB Desc:		North83:	5019605.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	20-Feb-2019 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: 1007811143
 Layer: 1
 Color: 6
 General Color: BROWN
 Mat1: 11
 Most Common Material: GRAVEL
 Mat2: 28
 Mat2 Desc: SAND
 Mat3: 77
 Mat3 Desc: LOOSE
 Formation Top Depth: 0.0
 Formation End Depth: 0.6100000143051147
 Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 1007811144
 Layer: 2
 Color: 6
 General Color: BROWN
 Mat1: 05
 Most Common Material: CLAY
 Mat2: 28
 Mat2 Desc: SAND
 Mat3: 85
 Mat3 Desc: SOFT
 Formation Top Depth: 0.6100000143051147

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007811145			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		1.5			
Formation End Depth:		4.269999980926514			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007812303			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007812305			
Layer:		3			
Plug From:		0.910000026226044			
Plug To:		4.26999998092651			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007812304			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		0.910000026226044			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007813435			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007809984			
Casing No:		0			
Comment:					
Alt Name:					

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

Screen ID: 1007814319
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: 6.03000020980835

Results of Well Yield Testing

Pump Test ID: 1007814688
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: m
Rate UOM: LPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1007813160
Diameter: 20.31999969482422
Depth From: 0.0
Depth To: 4.269999980926514
Hole Depth UOM: m
Hole Diameter UOM: cm

108	1 of 2	SW/249.5	89.9 / -1.95	TRANSPORT TRUCK 245 STAFFORD RD. MOTOR VEHICLE (OPERATING FLUID) NEPEAN CITY ON	SPL
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Ref No: 156954 Site No: Incident Dt: 6/17/1998 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: CONFIRMED Nature of Impact: Soil contamination Receiving Medium: LAND / WATER 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: 20104 Site Lot: Site Conc: Northing: Easting:
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Dt MOE Arvl on Scn: MOE Reported Dt: 6/18/1998 Dt Document Closed: Incident Reason: OTHER Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: TRANSPORT TRUCK- STOLEN & SPILLED 120 L HYDRAULIC OIL TO ASPHALT & SEWER. Contaminant Qty:				Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
<hr/>					
108	2 of 2	SW/249.5	89.9 / -1.95	Mind Computer Products 245 Stafford Rd W Suite 103 Nepean ON K2H 9E8	SCT
Established: 2002 Plant Size (ft²): Employment: 3					
<hr/>					
--Details-- Description: Computer, Computer Peripheral and Pre-Packaged Software Wholesaler-Distributors SIC/NAICS Code: 417310					
<hr/>					
109	1 of 1	WSW/249.6	90.0 / -1.86	300-320 Moodie Drive Ottawa ON	EHS
Order No: 20050506008 Status: C Report Type: Report Date: 5/10/2005 Date Received: 5/6/2005 Previous Site Name: Lot/Building Size: Additional Info Ordered:				Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.835705 Y: 45.325819	

Unplottable Summary

Total: **63** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		Lot 10, Lot 11, Conc. 2, Stonebridge Subd.	Ottawa ON	
CA	MONARCH CONSTRUCTION LIMITED	LOT 11/C-2, JOCKVALE SWM FAC.	NEPEAN CITY ON	
CA		Lot 11 Concession 2 R.F.	Nepean ON	
CA	Stonebridge Subdivision	Part of Lot 10, Concession 2	Ottawa ON	
CA	Stonebridge Subdivision	Part of Lot 10, Concession 2, Street No. 2	Ottawa ON	
CA		Lot 10 and 11, Concession 2	Ottawa ON	
CA		Lot 10, Lot 11, Conc. 2, Stonebridge Subd.	Ottawa ON	
CA	Stonebridge Subdivision	Part of Lot 10, Concession 2	Ottawa ON	
CA	TERRACE INVESTMENTS LTD.	MOODIE DR. MALLORN PAVILLION	NEPEAN CITY ON	
CA	City of Ottawa	West of Moodie Dr from the South side of Timm Dr and Moodie Dr intersection to t	Ottawa ON	
CA	Alottawata Inc.	Moodie Drive	Ottawa ON	
CA	Monarch Construction Limited	Part of Lot 10, Concession 2	Ottawa ON	
CA	Monarch Corporation	Lot 11, Conc. 2 (Rideau Front)	Ottawa ON	
CA	General Dynamics Canada Ltd.		Ottawa ON	
CA	General Dynamics Canada Ltd.		Ottawa ON	
CA	Monarch Corporation	Lot 10, Conc. 2 (Rideau Front)	Ottawa ON	
CONV	SUPERIOR PROPANE INCORPORATED		UNIONVILLE ON	

CONV	Colautti Construction Ltd		Ottawa ON	
EBR	General Dynamics Canada Ltd.	Lot:12 Conc:2, Former Geographic Township of Nepea Ottawa Ontario Ottawa	ON	
EBR	General Dynamics Canada Ltd.	Lot:12 Conc:2, Former Geographic Township of Nepea Ottawa Ontario Ottawa	ON	
EBR	Northern Telecom Canada Limited, Ottawa Carling Campus	Carling Campus, City of Ottawa CITY OF OTTAWA	ON	
ECA	Ultramar Ltd.	Part 1, Reference Plan 4R-23561	Ottawa ON	H3A 3L3
ECA	City of Ottawa	Lot 10, Concession 2	Ottawa ON	K1P 1J1
FST	ALVIN DELL WELDING LTD	MOODIE DR S NEPEAN K2H 7V2 ON CA MOODIE DR S NEPEAN K2H 7V2 ON CA	ON	
FSTH	ALVIN DELL WELDING LTD	MOODIE DR S	NEPEAN ON	
FSTH	ALVIN DELL WELDING LTD	MOODIE DR S	NEPEAN ON	
GEN	Kiewit Eurovia Vinci	Moodie Station, Moodie Dr	Ottawa ON	K2H 8V4
GEN	CITY OF OTTAWA	LOT 10, CONSESSION 2	OTTAWA ON	K1P 1J1
GEN	R.W. TOMLINSON LTD.	MOODIE DRIVE QUARRY, NEPEAN C/O 5597 POWER RD., RR#6	GLOUCESTER ON	K1G 3N4
GEN	SET CONSTRUCTION LIMITED	R.R. #7 MOODIE DRIVE	NEPEAN ON	K2H 7V2
GEN	SET CONSTRUCTION LIMITED 34-517	R.R. #7 MOODIE DRIVE	NEPEAN ON	K2H 7V2
LIMO	March Township March Township	RR #1 Part of Lot 10 Ottawa	ON	
LIMO	March	Lot 10 Concession 2 Ottawa	ON	
LIMO	The Corporation of the Township of West Carleton Torbolton Township	Lot 12. Concession 2 Ottawa	ON	
NCPL	City of Ottawa - Stonebridge Stormwater	Lot 11, Conc 2 Rideau Front	Ottawa ON	
PRT	ALVIN DELL WELDING LTD	MOODIE DR S	NEPEAN ON	K2H 9R4
PRT	BELL CANADA	MOODIE DR	BELLS CORNERS ON	
PTTW	Minto Communities Canada Inc.	Lot 12 and 13, Concession 2, Geographic Township: NEPEAN City of Ottawa, Ontario UTM Easting: 442170, UTM Northing: 5012363 NEPEAN	ON	
PTTW	R.W. Tomlinson Limited	Moodie Drive Quarry Ottawa Ontario CITY OF	ON	

		OTTAWA		
RST	ULTRAMAR LTÉE	OTTAWA	OTTAWA ON	
SCT	COMPUTING DEVICES CANADA LTD.	PO BOX 8508 STN T	ON	K1G 3M9
SPL	Section 21(1)(f)	Lacombe Waste Services	Ottawa ON	
SPL	NATURAL RESOURCES CANADA	TIMM RD. NEPEAN SITE TIMM RD	NEPEAN CITY ON	
SPL	s.21	Ottawa Site	Ottawa ON	NA
SPL	s.21	Ottawa Site	Ottawa ON	NA
SPL	s.21	Ottawa Site	Ottawa ON	NA
SPL	s.21	Ottawa Site	Ottawa ON	NA
SPL	s.21<UNOFFICIAL>		Ottawa ON	
SPL	s.21	Ottawa Site	Ottawa ON	NA
SPL	s.21<UNOFFICIAL>		Ottawa ON	
SPL		Moodie Drive	Ottawa ON	
SPL	SET CONSTRUCTION LTD.	RR #1 MOODIE DR. NEPEAN	NEPEAN CITY ON	
SPL		denied s. 21(1)	Ottawa ON	
WWIS		lot 12	ON	
WWIS		lot 10	ON	
WWIS		lot 12	ON	
WWIS		lot 10	ON	
WWIS		lot 10	ON	
WWIS		lot 12 con 2	ON	
WWIS		lot 10	ON	
WWIS		MOODIE DRIVE	OTTAWA ON	

WWIS

lot 11

ON

WWIS

lot 10

ON

Unplottable Report

Site: Lot 10, Lot 11, Conc. 2, Stonebridge Subd. Ottawa ON **Database:** CA

Certificate #: 4838-4WDRDT
Application Year: 01
Issue Date: 5/4/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Monarch Construction Limited
Client Address: 3584 Jockvale Road
Client City: Nepean
Client Postal Code: K2C 3H2
Project Description: Installation of storm and sanitary sewers to serve Stonebridge Phase 3
Contaminants:
Emission Control:

Site: MONARCH CONSTRUCTION LIMITED **Database:** CA
LOT 11/C-2, JOCKVALE SWM FAC. NEPEAN CITY ON

Certificate #: 3-0223-99-
Application Year: 99
Issue Date: 4/23/1999
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Lot 11 Concession 2 R.F. Nepean ON **Database:** CA

Certificate #: 6551-4FAN28
Application Year: 00
Issue Date: 1/11/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Monarch Construction Limited
Client Address: 3584 Jockvale Road
Client City: NEPEAN
Client Postal Code: K2C 3H2
Project Description: Construction of a sanitary sewage pumping station in the Stonebridge residential and golf community in the City of Nepean. The station consists of a 2.43 metre diameter reinforced plastic (RFP) wet well with two 15kW submersible pumps. each pump will be capable of delivering about 389 l/s flow, discharging to a 2600 metre long 250mm diameter PVC forcemain. the forcemain empties into a regional trunk sewer which in turn discharges to a central treatment plant. the station has the capability and capacity to increase flows to about 70 l/s in the future if demand warrants. The station is designed to service residential development of about 62 hectares including about 830 units and a population of about 2400. The station will also include a 27.5 sq. m. control building of timber construction. The control building will house a 60kW diesel genset as back up power source. the genset will be capable of operating both pumps and the station simultaneously. The control building also includes the

necessary controls including distribution and monitoring communications which will be by radio frequency. the station is equipped with by-pass capabilities. there is no overflow. the wet well and sewer system has a storage capacity of about 5 hours under average flow at build up. A portable genset, if required, can be easily wired to the control panels.

Contaminants:
Emission Control:

Site: Stonebridge Subdivision
Part of Lot 10, Concession 2 Ottawa ON

Database:
CA

Certificate #: 9685-522N2M
Application Year: 01
Issue Date: 9/5/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Monarch Construction Limited
Client Address: 3584 Jockvale Road
Client City: Nepean
Client Postal Code: K2C 3H2
Project Description: Construction of storm and sanitary sewers on Golflinks Drive, Oakbar Crescent and Street 1.
Contaminants:
Emission Control:

Site: Stonebridge Subdivision
Part of Lot 10, Concession 2, Street No. 2 Ottawa ON

Database:
CA

Certificate #: 6346-4Z6P4V
Application Year: 01
Issue Date: 7/31/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Monarch Construction Limited
Client Address: 3584 Jockvale Road
Client City: Nepean
Client Postal Code: K2C 3H2
Project Description: This application is for the construction of sanitary sewers including appurtenances on Street No. 2, from Golflinks Drive to approximately 430 meters south of Golflinks Drive.
Contaminants:
Emission Control:

Site: Lot 10 and 11, Concession 2 Ottawa ON

Database:
CA

Certificate #: 2621-4WHPVP
Application Year: 01
Issue Date: 5/14/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Monarch Construction Limited
Client Address: 3584 Jockvale Road
Client City: Nepean
Client Postal Code: K2C 3H2
Project Description: Watermain Construction
Contaminants:
Emission Control:

Site: Lot 10, Lot 11, Conc. 2, Stonebridge Subd. Ottawa ON

Database:
CA

Certificate #: 2176-4WDR8J

Application Year: 01
Issue Date: 5/4/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Monarch Construction Limited
Client Address: 3584 Jockvale Road
Client City: Nepean
Client Postal Code: K2C 3H2
Project Description: Installation of a watermain re: Stonebridge Phase 3
Contaminants:
Emission Control:

Site: **Stonebridge Subdivision**
Part of Lot 10, Concession 2 Ottawa ON

Database:
CA

Certificate #: 6503-522MPV
Application Year: 01
Issue Date: 9/5/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Monarch Construction Limited
Client Address: 3584 Jockvale Road
Client City: Nepean
Client Postal Code: K2C 3H2
Project Description: Construction of atermains on Golflinks Drive, Oakbriar Crescent and Street 1.
Contaminants:
Emission Control:

Site: **TERRACE INVESTMENTS LTD.**
MOODIE DR. MALLORN PAVILLION NEPEAN CITY ON

Database:
CA

Certificate #: 3-2345-88-
Application Year: 88
Issue Date: 12/20/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **City of Ottawa**
West of Moodie Dr from the South side of Timm Dr and Moodie Dr intersection to t Ottawa ON

Database:
CA

Certificate #: 1179-844NFX
Application Year: 2010
Issue Date: 4/7/2010
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: Alottawata Inc.
Moodie Drive Ottawa ON

Database:
CA

Certificate #: 9406-7GKKDQ
Application Year: 2008
Issue Date: 8/18/2008
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Monarch Construction Limited
Part of Lot 10, Concession 2 Ottawa ON

Database:
CA

Certificate #: 3027-5EYJGF
Application Year: 2002
Issue Date: 10/18/2002
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: Monarch Corporation
Lot 11, Conc. 2 (Rideau Front) Ottawa ON

Database:
CA

Certificate #: 3682-8AKV3H
Application Year: 2010
Issue Date: 11/9/2010
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: General Dynamics Canada Ltd.
Ottawa ON

Database:
CA

Certificate #: 3099-7FRL4P
Application Year: 2008
Issue Date: 6/27/2008
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:

Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **General Dynamics Canada Ltd.**
Ottawa ON

Database:
CA

Certificate #: 8224-6MQK2L
Application Year: 2006
Issue Date: 3/24/2006
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **Monarch Corporation**
Lot 10, Conc. 2 (Rideau Front) Ottawa ON

Database:
CA

Certificate #: 1960-8ANFWL
Application Year: 2010
Issue Date: 10/29/2010
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: **SUPERIOR PROPANE INCORPORATED**
UNIONVILLE 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: DISCHARGE OF PROPANE VAPOURS INTO NATURAL ENVIRON
Background:
URL:

Location:
Region: EASTERN REGION
Ministry District:

Additional Details

Publication Date:
Count: 1

Act: EPA
Regulation:
Section: 14(1)
Act/Regulation/Section: EPA- -14(1)
Date of Offence:
Date of Conviction:
Date Charged: 12/13/93
Charge Disposition:
Fine: \$3,500
Synopsis:

Site: Colautti Construction Ltd
Ottawa ON

Database:
CONV

File No: 108583

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:

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: **General Dynamics Canada Ltd.**
Lot:12 Conc:2, Former Geographic Township of Nepea Ottawa Ontario Ottawa ON

Database:
EBR

EBR Registry No: IA06E0274
Ministry Ref No: 3331-6MHR78
Notice Type: Instrument Decision
Notice Stage:
Notice Date: July 11, 2006
Proposal Date: March 07, 2006
Year: 2006
Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Off Instrument Name:
Posted By:
Company Name: General Dynamics Canada Ltd.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 3785 Richmond Road, Ottawa Ontario, K2H 5B7
Comment Period:
URL:

Site Location Details:

Lot:12 Conc:2, Former Geographic Township of Nepea Ottawa Ontario Ottawa

Site: **General Dynamics Canada Ltd.**
Lot:12 Conc:2, Former Geographic Township of Nepea Ottawa Ontario Ottawa ON

Database:
EBR

EBR Registry No: IA05E1973
Ministry Ref No: 0617-6JSQCW
Notice Type: Instrument Decision
Notice Stage:
Notice Date: March 28, 2006
Proposal Date: December 22, 2005
Year: 2005
Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Off Instrument Name:
Posted By:
Company Name: General Dynamics Canada Ltd.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 3785 Richmond Road, Ottawa Ontario, K2H 5B7
Comment Period:
URL:

Site Location Details:

Lot:12 Conc:2, Former Geographic Township of Nepea Ottawa Ontario Ottawa

Site: **Northern Telecom Canada Limited, Ottawa Carling Campus**
Carling Campus, City of Ottawa CITY OF OTTAWA ON

Database:
EBR

EBR Registry No: IA8E0946
Ministry Ref No: 8411698
Notice Type: Instrument Decision
Notice Stage:
Notice Date: September 18, 1998
Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:

Proposal Date: July 02, 1998
Year: 1998
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Off Instrument Name:
Posted By:
Company Name: Northern Telecom Canada Limited, Ottawa Carling Campus
Site Address:
Location Other:
Proponent Name:
Proponent Address: P.O. Box 3511, Station 'C', Ottawa Ontario, K1Y 4H7
Comment Period:
URL:

Site Location Map:

Site Location Details:

Carling Campus, City of Ottawa CITY OF OTTAWA

Site: **Ultramar Ltd.**
Part 1, Reference Plan 4R-23561 Ottawa ON H3A 3L3

Database:
ECA

Approval No: 1928-8W2Q6W
Approval Date: 2012-07-10
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Ultramar Ltd.
Address: Part 1, Reference Plan 4R-23561
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/2244-8RJQ9S-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **City of Ottawa**
Lot 10, Concession 2 Ottawa ON K1P 1J1

Database:
ECA

Approval No: 5280-96KNG8
Approval Date: 2013-04-30
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: Lot 10, Concession 2
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/0810-8ZFJSZ-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **ALVIN DELL WELDING LTD**
MOODIE DR S NEPEAN K2H 7V2 ON CA MOODIE DR S NEPEAN K2H 7V2 ON CA ON

Database:
FST

Instance No: 10870197
Status: Active
Cont Name:
Instance Type: FS Liquid Fuel Tank
Item: FS LIQUID FUEL TANK
Item Description: FS Liquid Fuel Tank
Tank Type: Single Wall UST
Install Date: 1/19/1990
Install Year: 1986
Years in Service: 21.2
Model: NULL

Manufacturer: NULL
Serial No: NULL
Ulc Standard: NULL
Quantity: 1
Unit of Measure: EA
Fuel Type: Gasoline
Fuel Type2: NULL
Fuel Type3: NULL
Piping Steel:
Piping Galvanized:
Tanks Single Wall St:

Description:
Capacity: 4546
Tank Material: Steel
Corrosion Protect: Impressed Current
Overfill Protect:
Facility Type: FS Liquid Fuel Tank
Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve
Facility Location: MOODIE DR S NEPEAN K2H 7V2 ON CA
Device Installed Location: MOODIE DR S NEPEAN K2H 7V2 ON CA

Piping Underground:
Num Underground:
Panam Related: NULL
Panam Venue: NULL

Fuel Storage Tank Details

Owner Account Name: ALVIN DELL WELDING LTD

Liquid Fuel Tank Details

Overfill Protection: NULL
Owner Account Name: ALVIN DELL WELDING LTD

Site: ALVIN DELL WELDING LTD
MOODIE DR S NEPEAN ON

Database:
FSTH

License Issue Date: 6/4/1990
Tank Status: Licensed
Tank Status As Of: August 2007
Operation Type: Private Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active
Year of Installation: 1986
Corrosion Protection:
Capacity: 4546
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Site: ALVIN DELL WELDING LTD
MOODIE DR S NEPEAN ON

Database:
FSTH

License Issue Date: 6/4/1990
Tank Status: Licensed
Tank Status As Of: December 2008
Operation Type: Private Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active
Year of Installation: 1986
Corrosion Protection:
Capacity: 4546
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Site: Kiewit Eurovia Vinci
Moodie Station, Moodie Dr Ottawa ON K2H 8V4

Database:
GEN

Generator No: ON7921167
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: 221 L
Waste Class Desc: Light fuels

Waste Class: 146 L
Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 150 L
Waste Class Desc: Inert organic wastes

Site: CITY OF OTTAWA
LOT 10, CONSESSION 2 OTTAWA ON K1P 1J1

Database:
GEN

Generator No: ON3823377
Status:
Approval Years: 07,08
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: R.W. TOMLINSON LTD.
MOODIE DRIVE QUARRY, NEPEAN C/O 5597 POWER RD., RR#6 GLOUCESTER ON K1G 3N4

Database:
GEN

Generator No: ON0027601
Status:
Approval Years: 89,90
Contam. Facility:
MHSW Facility:
SIC Code: 4589
SIC Description: OTHER TRANS. IND.

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

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Site: SET CONSTRUCTION LIMITED
R.R. #7 MOODIE DRIVE NEPEAN ON K2H 7V2

Database:
GEN

Generator No: ON1123200
Status:
Approval Years: 88,89
Contam. Facility:
MHSW Facility:
SIC Code: 0000
SIC Description: *** NOT DEFINED ***

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

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Site: SET CONSTRUCTION LIMITED 34-517
R.R. #7 MOODIE DRIVE NEPEAN ON K2H 7V2

Database:
GEN

Generator No: ON1123200
PO Box No:

Status:
Approval Years: 92,93,94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 4122
SIC Description: WATERWORKS & SEWAGE

Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Site: March Township March Township
RR #1 Part of Lot 10 Ottawa ON

Database:
[LIMO](#)

ECA/Instrument No: A460301
Oper Status 2016: Closed
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type:
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name:
ERC Methodology:
Site Name: March Township
March Township

Natural Attenuation:
Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfl Gas:
Lndfl Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Apprv Cap Unit:
Financial Assurance:
Last Report Year:
MOE Region:
MOE District:
Site County:
Lot:
Concession:
Latitude:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Site Location Details:
Service Area:
Page URL:

Site: March
Lot 10 Concession 2 Ottawa ON

Database:
[LIMO](#)

ECA/Instrument No: X9010
Oper Status 2016: Historic
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:

Natural Attenuation:
Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfl Gas:
Lndfl Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Apprv Cap Unit:
Financial Assurance:
Last Report Year:
MOE Region:

Source File Type: Historic and Closed Landfills
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name: March
ERC Methodology:
Site Name:
Site Location Details: Lot 10 Concession 2
Ottawa
Service Area:
Page URL:

MOE District:
Site County:
Lot:
Concession:
Latitude:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Site: *The Corporation of the Township of West Carleton Torbolton Township*
Lot 12. Concession 2 Ottawa ON

Database:
LIMO

ECA/Instrument No: A461006
Oper Status 2016: Closed
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type:
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name:
ERC Methodology:
Site Name:
Site Location Details:
Service Area:
Page URL:

Natural Attenuation:
Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfl Gas:
Lndfl Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Aprv Cap Unit:
Financial Assurance:
Last Report Year:
MOE Region:
MOE District:
Site County:
Lot:
Concession:
Latitude:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

The Corporation of the Township of West Carleton
Torbolton Township

Site: *City of Ottawa - Stonebridge Stormwater*
Lot 11, Conc 2 Rideau Front Ottawa ON

Database:
NCPL

Year: 2008
Site Name:
Facility Owner:
Discharge Type: Industrial Sewage
Sector: Miscellaneous Industrial
District Area: Ottawa

Type of Concern: CofA/Permit Non-Compliance
Contaminant: ESCHERICHIA COLI
Status Report:

Details

Incident Date: 5/15/2008
Exceedance Start Date: 5/15/2008
Exceedance End Date: 8/25/2008
Limit/Unit/Freq: 100 per 100 mL
Quantity Min/Max: 184/800
Facility Action: Conducting Study
Ministry Action: Other Abatement Action Taken

Site: ALVIN DELL WELDING LTD
MOODIE DR S NEPEAN ON K2H 9R4

Database:
[PRT](#)

Location ID: 9633
Type: private
Expiry Date:
Capacity (L): 4546.00
Licence #: 0001022038

Site: BELL CANADA
MOODIE DR BELLS CORNERS ON

Database:
[PRT](#)

Location ID: 19106
Type: retail
Expiry Date: 1993-01-31
Capacity (L): 2000
Licence #: 0076352152

Site: Minto Communities Canada Inc.
Lot 12 and 13, Concession 2, Geographic Township: NEPEAN City of Ottawa, Ontario UTM Easting: 442170, UTM
Northing: 5012363 NEPEAN ON

Database:
[PTTW](#)

EBR Registry No: 013-2921
Ministry Ref No: 3551-AY8R3T
Notice Type: Instrument Decision
Notice Stage:
Notice Date: September 19, 2018
Proposal Date: May 02, 2018
Year: 2018
Instrument Type: Permit to Take Water - OWRA s. 34
Off Instrument Name:
Posted By:
Company Name: Minto Communities Canada Inc.(OWRA s. 34) - Permit to Take Water
Site Address:
Location Other:
Proponent Name: Minto Communities Canada Inc.
Proponent Address: 180 Kent Street
Ottawa Ontario
Canada K1P 0B6

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Comment Period:
URL: <http://www.ebr.gov.on.ca/ERS-WEB-External/displaynoticecontent.do?noticeId=MTM1MjUx&statusId=MjA3Mzg1&language=en>

Site Location Details:

Lot 12 and 13, Concession 2, Geographic Township: NEPEAN

City of Ottawa, Ontario

UTM Easting: 442170, UTM Northing: 5012363
NEPEAN

Site: R.W. Tomlinson Limited
Moodie Drive Quarry Ottawa Ontario CITY OF OTTAWA ON

Database:
PTTW

EBR Registry No: IA05E1834
Ministry Ref No: 7167-6JMTPF
Notice Type: Instrument Decision
Notice Stage:
Notice Date: February 15, 2006
Proposal Date: December 01, 2005
Year: 2005
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: R.W. Tomlinson Limited
Site Address:
Location Other:
Proponent Name:
Proponent Address: 5597 Power Road, RR #6, Ottawa Ontario, K1G 3N4
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

Moodie Drive Quarry Ottawa Ontario CITY OF OTTAWA

Site: ULTRAMAR LTÉE
OTTAWA OTTAWA ON

Database:
RST

Headcode: 924800
Headcode Desc: Oils-Fuel
Phone: 6137275200
List Name:
Description:

Site: COMPUTING DEVICES CANADA LTD.
PO BOX 8508 STN T ON K1G 3M9

Database:
SCT

Established: 1948
Plant Size (ft²): 0
Employment: 500

--Details--

Description: COMPUTER PERIPHERAL EQUIPMENT, N.E.C.
SIC/NAICS Code: 3577

Description: RADIO & TELEVISION BROADCASTING EQUIPMENT
SIC/NAICS Code: 3663

Description: COMMUNICATIONS EQUIPMENT, N.E.C.
SIC/NAICS Code: 3669

Description: ELECTRONIC COMPONENTS, N.E.C.
SIC/NAICS Code: 3679

Description: ELECTRICAL MACHINERY, EQUIPMENT, & SUPPLIES, N.E.C.
SIC/NAICS Code: 3699

Site: Section 21(1)(f)

Database:
SPL

Lacombe Waste Services Ottawa ON

Ref No: 5841-7M8S24
Site No:
Incident Dt:
Year:
Incident Cause:
Incident Event:
Contaminant Code: 21
Contaminant Name: SULPHURIC ACID
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: 12/11/2008
Dt Document Closed: 12/22/2008
Incident Reason:
Site Name: Lacombe Waste Services
Site County/District:
Site Geo Ref Meth:
Incident Summary: Lacombe: spill 800 L Sulphuric acid in their yard, cln.
Contaminant Qty: 800 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Waste Disposal Site
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: Land Spills
Source Type:

Site: NATURAL RESOURCES CANADA
TIMM RD. NEPEAN SITE TIMM RD NEPEAN CITY ON

Database:
SPL

Ref No: 136863
Site No:
Incident Dt: 2/5/1997
Year:
Incident Cause: UNKNOWN
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: 2/5/1997
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: NATURAL RESOURCES CANADA-200L OF DIESEL 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: 20104
Site Lot:
Site Conc:
Northing:
Easting: EPS.
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: s.21
Ottawa Site Ottawa ON NA

Database:
SPL

Ref No: 2283-BD2PRY
Site No: 5656-5MAPA2
Incident Dt: 6/7/2019
Year:
Incident Cause:
Incident Event:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type: Individual
Sector Type:
Agency Involved:

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: Yes
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/11/2019
Dt Document Closed: 6/11/2019
Incident Reason:
Site Name: VEEU Ottawa
Site County/District: NA
Site Geo Ref Meth: NA
Incident Summary: PON
Contaminant Qty:

Nearest Watercourse:
Site Address: Ottawa Site
Site District Office: Ottawa
Site Postal Code: NA
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc: NA
Northing: NA
Easting: NA
Site Geo Ref Accu: NA
Site Map Datum: NA
SAC Action Class:
Source Type:

Site: s.21
Ottawa Site Ottawa ON NA

Database:
SPL

Ref No: 0117-BD2PQ4
Site No: 5656-5MAPA2
Incident Dt: 6/7/2019
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: Yes
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/11/2019
Dt Document Closed: 6/11/2019
Incident Reason:
Site Name: VEEU Ottawa
Site County/District: NA
Site Geo Ref Meth: NA
Incident Summary: PON
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type: Individual
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address: Ottawa Site
Site District Office: Ottawa
Site Postal Code: NA
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc: NA
Northing: NA
Easting: NA
Site Geo Ref Accu: NA
Site Map Datum: NA
SAC Action Class:
Source Type:

Site: s.21
Ottawa Site Ottawa ON NA

Database:
SPL

Ref No: 8722-BD2PL3
Site No: 5656-5MAPA2
Incident Dt: 6/7/2019
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:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type: Individual
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address: Ottawa Site
Site District Office: Ottawa
Site Postal Code: NA
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc: NA

Receiving Env:
MOE Response: Yes
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/11/2019
Dt Document Closed: 6/11/2019
Incident Reason:
Site Name: VEEU Ottawa
Site County/District: NA
Site Geo Ref Meth: NA
Incident Summary: PON
Contaminant Qty:

Northing: NA
Easting: NA
Site Geo Ref Accu: NA
Site Map Datum: NA
SAC Action Class:
Source Type:

Site: s.21
Ottawa Site Ottawa ON NA

Database:
SPL

Ref No: 7770-BD2PXF
Site No: 5656-5MAPA2
Incident Dt: 6/6/2019
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: Yes
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/11/2019
Dt Document Closed: 6/11/2019
Incident Reason:
Site Name: VEEU Ottawa
Site County/District: NA
Site Geo Ref Meth: NA
Incident Summary: PON
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type: Individual
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address: Ottawa Site
Site District Office: Ottawa
Site Postal Code: NA
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc: NA
Northing: NA
Easting: NA
Site Geo Ref Accu: NA
Site Map Datum: NA
SAC Action Class:
Source Type:

Site: s.21<UNOFFICIAL>
Ottawa ON

Database:
SPL

Ref No: 6853-BCWJ5N
Site No: NA
Incident Dt: 5/25/2019
Year:
Incident Cause:
Incident Event:
Contaminant Code: 25
Contaminant Name: PESTICIDE N.O.S.
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1: n/a
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/7/2019
Dt Document Closed:
Incident Reason:
Site Name:
Site County/District:

Discharger Report:
Material Group:
Health/Env Conseq: 2 - Minor Environment
Client Type: Individual
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:
Source Type:

508 Acceptance Place (impacted property) - Agricultural application across street<UNOFFICIAL>

Site Geo Ref Meth:
Incident Summary: Agricultural Drift Complaint
Contaminant Qty:

Site: s.21
Ottawa Site Ottawa ON NA

Database:
SPL

Ref No: 3362-BD2PMU
Site No: 5656-5MAPA2
Incident Dt: 6/7/2019
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: Yes
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/11/2019
Dt Document Closed: 6/11/2019
Incident Reason:
Site Name: VEEU Ottawa
Site County/District: NA
Site Geo Ref Meth: NA
Incident Summary: PON
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type: Individual
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address: Ottawa Site
Site District Office: Ottawa
Site Postal Code: NA
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc: NA
Northing: NA
Easting: NA
Site Geo Ref Accu: NA
Site Map Datum: NA
SAC Action Class:
Source Type:

Site: s.21<UNOFFICIAL>
Ottawa ON

Database:
SPL

Ref No: 3067-BCMQCEN
Site No: NA
Incident Dt: 5/29/2019
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: Yes
Dt MOE Arvl on Scn: 6/3/2019
MOE Reported Dt: 5/29/2019
Dt Document Closed:
Incident Reason:
Site Name: s.21 3155 Lafleur Road Sarsfield, Ontario<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Caller Report Liquid Manure Entering Hickenbottom
Contaminant Qty:

Discharger Report:
Material Group:
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:
Source Type:

Site: Moodie Drive Ottawa ON

Database:
SPL

Ref No:	1800-BDANWQ	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	6/19/2019	Health/Env Conseq:	0 - No Impact
Year:		Client Type:	
Incident Cause:		Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	Moodie Drive
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	Eastern
Environment Impact:		Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	6/19/2019	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:		Source Type:	
Site Name:	Moodie Drive<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Blasting Shook House		
Contaminant Qty:			

Site: SET CONSTRUCTION LTD.
RR #1 MOODIE DR. NEPEAN NEPEAN CITY ON

Database:
SPL

Ref No:	16524	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	3/30/1989	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:		Site Municipality:	20104
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	3/30/1989	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:	SET CONSTRUCTION- OIL SPILLED TO GROUND.		
Contaminant Qty:			

Site: denied s. 21(1) Ottawa ON

Database:
SPL

Ref No:	3017-6BEK8K	Discharger Report:	0
Site No:		Material Group:	Oil
Incident Dt:	4/13/2005	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Tank (Above Ground) Leak	Sector Type:	Other
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	

Contaminant Name: FURNACE OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Soil Contamination
Receiving Medium: Land
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/13/2005
Dt Document Closed:
Incident Reason: Equipment Failure
Site Name: denied s. 21(1)
Site County/District:
Site Geo Ref Meth:
Incident Summary: TSSA: furnace oil to soil
Contaminant Qty:

Site Address:
Site District Office: Ottawa
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: M.C.B.S. - Fuel Safety; Spill to Land
Source Type:

Site: lot 12 ON

Database:
WWIS

Well ID: 1520054
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/2/1985
Selected Flag: True
Abandonment Rec:
Contractor: 1505
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 012
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10041904
DP2BR: 60.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 08-Jul-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: 931043594

Layer: 6
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Mat2 Desc: ROCK
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 68.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931043591
Layer: 3
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931043593
Layer: 5
Color: 2
General Color: GREY
Mat1: 26
Most Common Material: ROCK
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 71
Mat3 Desc: FRACTURED
Formation Top Depth: 60.0
Formation End Depth: 68.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931043589
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 77
Mat2 Desc: LOOSE
Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931043590
Layer: 2
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND
Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 1.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931043592
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 60
Mat3 Desc: CEMENTED
Formation Top Depth: 14.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961520054
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10590474
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930073157
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 73
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520054
Pump Set At:
Static Level: 0.0

Final Level After Pumping: 30.0
Recommended Pump Depth: 35.0
Pumping Rate: 50.0
Flowing Rate:
Recommended Pump Rate: 50.0
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: 934110332
Test Type:
Test Duration: 15
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934904434
Test Type:
Test Duration: 60
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934655465
Test Type:
Test Duration: 45
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934376714
Test Type:
Test Duration: 30
Test Level: 30.0
Test Level UOM: ft

Water Details

Water ID: 933477202
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 65.0
Water Found Depth UOM: ft

Site: lot 10 ON

Database:
[WWIS](#)

Well ID: 1524890
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 9/17/1990
Selected Flag: True
Abandonment Rec:
Contractor: 3644

Casing Material:
Audit No: 56337
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 010
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10046633
DP2BR: 106.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 25-Apr-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: 931059404
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: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931059406
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 90.0
Formation End Depth: 106.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931059405
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 90.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931059407
Layer: 4
Color: 2
General Color: GREY
Mat1: 26
Most Common Material: ROCK
Mat2: 71
Mat2 Desc: FRACTURED
Mat3:
Mat3 Desc:
Formation Top Depth: 106.0
Formation End Depth: 108.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961524890
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595203
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930081654
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 108
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991524890
Pump Set At:
Static Level: 0.0
Final Level After Pumping: 60.0
Recommended Pump Depth: 60.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 15.0
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: 934110488
Test Type:
Test Duration: 15
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934385896
Test Type:
Test Duration: 30
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934903633
Test Type:
Test Duration: 60
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934655256
Test Type:
Test Duration: 45
Test Level: 60.0
Test Level UOM: ft

Water Details

Water ID: 933483660
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 108.0
Water Found Depth UOM: ft

Site:
lot 12 ON

Database:
WWIS

Well ID: 1523196
Construction Date:
Primary Water Use:

Data Entry Status:
Data Src: 1
Date Received: 1/9/1989

Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: 39047
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:

Selected Flag: True
Abandonment Rec:
Contractor: 5222
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 012
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044999
DP2BR: 8.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 15-Jul-1988 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: 931053866
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 18
Mat2 Desc: SANDSTONE
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 8.0
Formation End Depth: 78.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931053865
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 01
Mat2 Desc: FILL
Mat3: 79
Mat3 Desc: PACKED

Formation Top Depth: 0.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933110155
Layer: 1
Plug From: 0
Plug To: 21
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961523196
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10593569
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078707
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 78
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930078706
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

Results of Well Yield Testing

Pump Test ID: 991523196
Pump Set At:
Static Level: 8.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 50.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934104365
Test Type: Draw Down
Test Duration: 15
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934388597
Test Type: Draw Down
Test Duration: 30
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649580
Test Type: Draw Down
Test Duration: 45
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906781
Test Type: Draw Down
Test Duration: 60
Test Level: 50.0
Test Level UOM: ft

Water Details

Water ID: 933481372
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 56.0
Water Found Depth UOM: ft

Water Details

Water ID: 933481373
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 72.0
Water Found Depth UOM: ft

Water Details

Water ID: 933481371
Layer: 1
Kind Code: 1
Kind: FRESH

Water Found Depth: 40.0
Water Found Depth UOM: ft

Site:
lot 10 ON

Database:
WWIS

Well ID: 1521663
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 08597
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/14/1987
Selected Flag: True
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 010
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043485
DP2BR: 59.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 28-Jul-1987 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: 931048778
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 59.0
Formation End Depth: 150.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931048777

Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 45.0
Formation End Depth: 59.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931048779
Layer: 4
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 150.0
Formation End Depth: 225.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931048776
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: 45.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961521663
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10592055
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930075978

Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 62
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930075979
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 225
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521663
Pump Set At:
Static Level: 50.0
Final Level After Pumping: 220.0
Recommended Pump Depth: 220.0
Pumping Rate: 3.0
Flowing Rate:
Recommended Pump Rate: 5.0
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: 934910031
Test Type:
Test Duration: 60
Test Level: 220.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934652800
Test Type:
Test Duration: 45
Test Level: 220.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934107556
Test Type:
Test Duration: 15
Test Level: 220.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934391799
Test Type:
Test Duration: 30
Test Level: 220.0
Test Level UOM: ft

Water Details

Water ID: 933479327
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 215.0
Water Found Depth UOM: ft

Site:

lot 10 ON

Database:
WWIS

Well ID: 1521190
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 02155
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 2/10/1987
Selected Flag: True
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 010
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043026
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 28-Nov-1986 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: 931047133
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: 54.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931047134
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 54.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961521190
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10591596
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930075107
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 80
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521190
Pump Set At:
Static Level: 2.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 30.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 8.0
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: 934651136
Test Type:
Test Duration: 45
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105889
Test Type:
Test Duration: 15
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934908365
Test Type:
Test Duration: 60
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389008
Test Type:
Test Duration: 30
Test Level: 30.0
Test Level UOM: ft

Water Details

Water ID: 933478678
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 80.0
Water Found Depth UOM: ft

Site: lot 12 con 2 ON

Database:
[WWIS](#)

Well ID: 1531208
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 208601
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:

Data Entry Status:
Data Src: 1
Date Received: 7/17/2000
Selected Flag: True
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:

Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Lot: 012
Concession: 02
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052742
DP2BR:
Spatial Status:
Code OB: p
Code OB Desc: Unknown type above a bedrock layer
Open Hole:
Cluster Kind:
Date Completed: 08-Jun-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: 931077833
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: 60.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931077834
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 60.0
Formation End Depth: 130.0
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961531208

Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10601312
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930092211
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991531208
Pump Set At:
Static Level: 20.0
Final Level After Pumping: 60.0
Recommended Pump Depth: 100.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 5.0
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:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934665307
Test Type: Draw Down
Test Duration: 45
Test Level: 110.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934913852
Test Type: Draw Down
Test Duration: 60
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934396581
Test Type: Draw Down
Test Duration: 30
Test Level: 125.0

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934121170
Test Type: Draw Down
Test Duration: 15
Test Level: 125.0
Test Level UOM: ft

Water Details

Water ID: 933491572
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 121.0
Water Found Depth UOM: ft

Site:
lot 10 ON

Database:
[WWIS](#)

Well ID: 1518764
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 1/10/1984
Selected Flag: True
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 010
Concession:
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10040634
DP2BR: 88.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 25-Nov-1983 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: 931039482

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: 44.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931039483
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 44.0
Formation End Depth: 88.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931039484
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 82
Mat2 Desc: SHALY
Mat3:
Mat3 Desc:
Formation Top Depth: 88.0
Formation End Depth: 105.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961518764
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10589204
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930070942

Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 90
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930070943
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 105
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991518764
Pump Set At:
Static Level: 0.0
Final Level After Pumping: 20.0
Recommended Pump Depth: 20.0
Pumping Rate: 20.0
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: 934650481
Test Type:
Test Duration: 45
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934103240
Test Type:
Test Duration: 15
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934900018
Test Type:
Test Duration: 60
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934380498
Test Type:
Test Duration: 30
Test Level: 20.0
Test Level UOM: ft

Water Details

Water ID: 933475561
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 100.0
Water Found Depth UOM: ft

Site: MOODIE DRIVE OTTAWA ON **Database:**
WWIS

Well ID:	1536346	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	5/9/2006
Sec. Water Use:		Selected Flag:	True
Final Well Status:		Abandonment Rec:	
Water Type:		Contractor:	6894
Casing Material:		Form Version:	3
Audit No:	Z33673	Owner:	
Tag:		Street Name:	MOODIE DRIVE
Construction Method:		County:	RUSSELL
Elevation (m):		Municipality:	RUSSELL TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11550412	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	
Code OB:		East83:	
Code OB Desc:	No formation data	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	25-Jan-2006 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933296944
Layer: 1
Plug From: 0
Plug To: 12.1899995803833

Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 961536346
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 11560019
Casing No: 1
Comment:
Alt Name:

Hole Diameter

Hole ID: 11681114
Diameter: 0.23999999463558197
Depth From: 0.0
Depth To: 15.239999771118164
Hole Depth UOM: m
Hole Diameter UOM: cm

Site:
lot 11 ON

Database:
[WWIS](#)

Well ID: 1534269
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Not A Well
Water Type:
Casing Material:
Audit No: 265848
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: 11/17/2003
Selected Flag: True
Abandonment Rec:
Contractor: 6907
Form Version: 2
Owner:
Street Name:
County: OTTAWA
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot: 011
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11097321
DP2BR:
Spatial Status:
Code OB:
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 26-Sep-2003 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Source Revision Comment:
Supplier Comment:

Method of Construction & Well Use

Method Construction ID: 961534269
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11101036
Casing No: 1
Comment:
Alt Name:

Site:
lot 10 ON

Database:
WWIS

Well ID: 1535825
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: Z17653
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: 9/29/2005
Selected Flag: True
Abandonment Rec:
Contractor: 6907
Form Version: 3
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot: 010
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11316364
DP2BR:
Spatial Status:
Code OB: u
Code OB Desc: all layers are unknown type
Open Hole:
Cluster Kind:
Date Completed: 22-Sep-2005 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:
UTMRC:
UTMRC Desc:
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 932997254
Layer: 2

Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 19.0
Formation End Depth: 77.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932997253
Layer: 1
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961535825
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11331219
Casing No: 1
Comment:
Alt Name:

Results of Well Yield Testing

Pump Test ID: 11345704
Pump Set At: 75.0
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: LPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

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 -Aug 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- Aug 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- Aug 31, 2021

Environmental Registry:

Provincial [EBR](#)

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994- Aug 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- Aug 31, 2021

Environmental Effects Monitoring:

Federal [EEM](#)

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private [EHS](#)

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-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: May 31, 2020

Federal Convictions:

Federal **FCON**

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **FCS**

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-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-Aug 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- Aug 31, 2021

Pipeline Incidents:

Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Private and Retail Fuel Storage Tanks:

Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994- Aug 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-Aug 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

Variances for Abandonment of Underground Storage Tanks:

Provincial [VAR](#)

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: 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- Aug 31, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial [WDSH](#)

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30th, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial [WWIS](#)

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: 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.

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

Geotechnical
Engineering

Environmental
Engineering

Hydrogeology

Geological
Engineering

Materials Testing

Building Science

Archaeological
Services

POSITION

Junior Environmental Engineer

EDUCATION

University of Guelph, B.Eng., 2019
Environmental Engineering

EXPERIENCE

2019 – Present

Paterson Group Inc.

Consulting Engineers
Geotechnical and Environmental Division
Junior Environmental Engineer

2018

Health Canada FNIHB

Proposal and Final Design Review
Student Engineer

SELECT LIST OF PROJECTS

Phase I and II – ESA Reports – Various Sites - Ottawa
Large Scale Remediation Program – Caivan Residential Development
National Capital Region (CSA Z768-01 & MECP)
Remediation Programs – Various Sites - Ottawa
Designated Substance Surveys – Various Sites – Ottawa
Geotechnical Investigations – Various Sites
Subgrade Reviews – Various Sites – Ottawa
Density Testing – Residential and Commercial Sites – Ottawa
Bearing Surface Investigations – Various Sites - Ottawa

Geotechnical
Engineering

Environmental
Engineering

Hydrogeology

Geological
Engineering

Materials Testing

Building Science

Archaeological
Services

POSITION

Associate and Supervisor of the Environmental Division
Senior Environmental/Geotechnical Engineer

EDUCATION

Queen's University, B.A.Sc.Eng, 1991
Geotechnical / Geological Engineering

MEMBERSHIPS

Ottawa Geotechnical Group
Professional Engineers of Ontario

EXPERIENCE

1991 to Present

Paterson Group Inc.

Associate and Senior Environmental/Geotechnical Engineer
Environmental and Geotechnical Division
Supervisor of the Environmental Division

SELECT LIST OF PROJECTS

Mary River Exploration Mine Site - Northern Baffin Island
Agricultural Supply Facilities - Eastern Ontario
Laboratory Facility – Edmonton (Alberta)
Ottawa International Airport - Contaminant Migration Study - Ottawa
Richmond Road Reconstruction - Ottawa
Billings Hurdman Interconnect - Ottawa
Bank Street Reconstruction - Ottawa
Environmental Review – Various Laboratories across Canada - CFIA
Dwyer Hill Training Centre – Ottawa
Nortel Networks Environmental Monitoring - Carling Campus – Ottawa
Remediation Program - Block D Lands – Kingston
Investigation of former landfill sites – City of Ottawa
Record of Site Condition for Railway Lands – North Bay
Commercial Properties – Guelph and Brampton
Brownfields Remediation – Alcan Site - Kingston
Montreal Road Reconstruction - Ottawa
Appleford Street Residential Development - Ottawa
Remediation Program - Ottawa Train Yards
Remediation Program - Bayshore and Heron Gate
Gladstone Avenue Reconstruction – Ottawa
Somerset Avenue West Reconstruction - Ottawa