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Phase I - Environmental Site Assessment

20 Mountain Crescent
Ottawa, Ontario

Prepared For

Surface Developments

August 18, 2020

Report: PE4988-1

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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Surface Developments to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for the property addressed 20 Mountain Crescent, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the subject site and study area as well as to identify any environmental concerns with the potential to have impacted the subject site.

According to the historical research, the subject site was developed with the currently existing residential dwelling sometime in the late 1950's/early 1960's. No environmental concerns were identified with respect to the historical use of the subject site. The neighbouring lands in the vicinity of the subject site have historically been used for residential and commercial purposes. A dry cleaners was historically present on the property addressed 2430 Bank Street, located approximately 200 m east of the subject site. Based on its significant distance, the historical use of this property is not considered to pose an environmental concern to the subject site.

Following the historical review, a site inspection was conducted to assess the present-day environmental conditions of the subject site. The subject site is current occupied with a one (1) storey residential dwelling with one (1) basement level. No environmental concerns were identified with respect to the current use of the subject site.

The neighbouring lands within the vicinity of the subject site were generally observed to be used for residential and commercial purposes. An active railway line was identified approximately 225 m to the west of the subject site, however, based on its significant distance, this railway line is not considered to pose an environmental concern to the subject site.

Based on the findings of this assessment, it is our opinion that **a Phase II - Environmental Site Assessment will not be required for the subject site.**

Recommendations

Mould Growth

Due to extensive long-term water damage as a result of flooding, the entirety of the basement of the subject building was observed to contain a substantial amount of mould growth on the walls and ceilings, posing a potential health hazard to the occupants of the residence. A mould assessment and abatement program should be initiated immediately, including assessing the risk to the occupants of the residence. The basement should not be utilized without proper personal protective equipment. Furthermore, efforts should be made to identify the source of the basement moisture and flooding issues, so that it can be rectified as soon as possible.

Hazardous Building Materials

Based on the age of the subject building (c.1950's/1960's), asbestos containing building materials may be potentially present within the structure. The potential ACMs identified at time of the site inspection include the linoleum flooring in the kitchen, the vinyl floor tiles in the bedroom area, the stipple plaster ceiling in the living room, the exterior stucco finishes, as well as the drywall joint compound throughout the building. These building materials were generally observed to be in good condition at the time of the site inspection and do not pose an immediate concern to the occupants of the buildings. An asbestos survey of the building should be conducted in accordance with O.Reg. 278/05, under the Occupational Health and Safety Act, prior to any renovation or demolition activities, if one has not already been conducted.

Based on the age of the subject building (c.1950's/1960's), lead-based paints may be present, on any original or older painted surfaces. The painted surfaces within the ground floor of the subject building were generally observed to be in good condition, however, due to extensive water damage, the painted surfaces within the basement were observed to be in very poor condition at the time of the site inspection. Major work involving lead-based paint or other lead containing products must be done in accordance with O.Reg. 843, under the Occupational Health and Safety Act.

1.0 INTRODUCTION

At the request of Surface Developments, Paterson Group (Paterson) conducted a Phase I – Environmental Site Assessment (Phase I ESA) for the property addressed 20 Mountain Crescent, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the subject site and study area as well as to identify any environmental concerns with the potential to have impacted the subject site.

Paterson was engaged to conduct this Phase I ESA by Mr. Jakub Ulak of Surface Developments. Mr. Ulak can be reached by telephone at 613-233-4210.

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 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 PROPERTY INFORMATION

Addresses:	20 Mountain Crescent, Ottawa, Ontario
Legal Description:	Part of Lot 5, Concession 3 (Rideau Front), Formerly the Township of Gloucester, in the City of Ottawa.
Location:	The subject site is located on the west side of Mountain Crescent, approximately 35 m north of Hunt Club Road, in the City of Ottawa, Ontario. Refer to Figure 1 – Key Plan for the site location.
Latitude and Longitude:	45° 21' 08" N, 75° 39' 05" W

Site Description:

Configuration:	Rectangular
Site Area:	1,365 m ² (approximate)
Zoning:	MC[2285] S349-h – Mixed Use Centre Zone
Current Uses:	The subject site is current occupied with a one (1) storey residential dwelling with one (1) basement level.
Services:	The subject site is located within 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 had the potential to impact the subject site, based on their significant distance away from the site.

First Developed Use Determination

Based on a review of available historical information, the subject site was first developed with a residential dwelling sometime in the late 1950's/early 1960's.

Fire Insurance Plans

Fire insurance plans (FIPs) are not available for the area of the subject site.

City of Ottawa Street Directories

As part of this assessment, the City of Ottawa street directories for the general area of the subject site were reviewed in approximate ten (10) year intervals, from 1960 to 2010. The directories indicated that the subject site and surrounding properties have been used primarily for residential and/or commercial purposes during the time period reviewed.

A dry cleaners was listed in 1990 and 2000 for the property addressed 2430 Bank Street, located approximately 200 m east of the subject site. Based on its significant distance, the historical use of this property is not considered to pose an environmental concern to the subject site.

4.2 Environmental Source Information

National Pollutant Release Inventory

A search of the National Pollutant Release Inventory (NPRI) was conducted as part of this assessment. The search did not identify any records of pollutant releases for the subject site or for any properties situated within the Phase I study area.

PCB Waste Storage Site Inventory

A search of the national PCB waste storage site inventory was conducted as part of this assessment. The search did not identify any current or former PCB waste storage sites situated within the Phase I study area.

MECP Coal Gasification Plant Inventory

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

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, "*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 Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment. No Records of Site Condition (RSCs) were filed for the subject site or for any properties situated within the Phase I study area.

Technical Standards and Safety Authority (TSSA)

The TSSA Fuels Safety Branch in Toronto was contacted electronically, as part of this assessment, to inquire about current and former underground fuel storage tanks, spills, and historical incidents for the subject site and neighbouring properties.

The response from the TSSA indicated that no records were identified pertaining to the subject site or any neighbouring properties. A copy of the correspondence with the TSSA is included in Appendix 2.

OMNRF Areas of Natural Significance

A search for areas of natural and scientific interest situated within the Phase I study area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website. The search did not identify any natural features or areas of natural significance within the Phase I study area.

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 as part of this assessment. No former landfill sites were identified on the subject site or within the Phase I study area.

City of Ottawa Historical Land Use Inventory (HLUI) Database

As part of this assessment, a requisition form was submitted to the City of Ottawa to request information from the City’s Historical Land Use Inventory (HLUI 2005) database for any environmental records pertaining to the subject site as well as any properties situated within the Phase I study area.

A response from the City had not been received prior to the issuance of this report. A copy of the response will be forwarded to the client should it contain any pertinent information. A copy of the submission request has been included in Appendix 2.

ERIS Database Report

A database report, prepared by ERIS (Environmental Risk Information Services) Ltd., dated July 30, 2020, was acquired and reviewed as part of this assessment. The complete ERIS report has been included in the appendix.

☐ *On-Site Records:*

No records were identified pertaining to the subject site.

☐ *Off-Site Records:*

The ERIS report identified seventy-five (75) records pertaining to properties located within a 250 m radius of the subject site. These off-site records are listed for properties which are situated at a significant distance away, or are situated in a down-gradient or cross-gradient orientation, with respect to the subject site, and thus are not considered to pose an environmental concern to the property.

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:

- | | |
|------|--|
| 1949 | The subject site and neighbouring properties appear to be vacant and used for agricultural purposes at this time. Hunt Club Road can be seen in this photograph. |
| 1965 | <i>(City of Ottawa Website)</i> The subject site appears to be developed with the currently existing residential dwelling. Similarly, the neighbouring properties also appear to be developed with residential dwellings. |
| 1975 | No significant changes are apparent with respect to the subject site or the neighbouring properties. |
| 1984 | No significant changes are apparent with respect to the subject site or the neighbouring properties. |
| 1991 | <i>(City of Ottawa Website)</i> No significant changes are apparent with respect to the subject site. The neighbouring property to the north has been redeveloped with a residential apartment building, whereas the neighbouring property to the south has been redeveloped with a small commercial office building. A commercial office building can also be seen further to the west, opposite Dazé Street. |
| 2002 | <i>(City of Ottawa Website)</i> No significant changes are apparent with respect to the subject site. Dazé Street can be seen in its current configuration in this photograph. One of the residential dwellings to the east of the subject site, opposite Mountain Crescent, appears to have been demolished. |
| 2011 | <i>(City of Ottawa Website)</i> No significant changes are apparent with respect to the subject site or neighbouring properties. |
| 2017 | <i>(City of Ottawa Website)</i> No significant changes are apparent with respect to the subject site. The property to the east of the subject site has been redeveloped with multiple commercial retail and office buildings. The subject site appears as it does today. |

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

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was reviewed as part of this assessment. Based on the available information, the bedrock in the area of the subject site consists of shale of the Carlsbad Formation, whereas the surficial geology consists of glacial till plains, with an overburden thickness ranging from approximately 25 m to 50 m.

Topographic Maps

A topographic map was reviewed from the Natural Resources Canada – The Atlas of Canada website as part of this assessment. The topographic map indicates that the general elevation of the subject site is approximately 90 m above sea level. The regional topography in the general area of the subject site slopes down towards the northeast, in the direction of Sawmill Creek. 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 information, the subject site is situated within the St. Lawrence Lowlands. According to the description provided: *“The lowlands are plain-like areas that were affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets.”* The subject site is specifically located within the Central St. Lawrence Lowland area, which is rarely more than 150 m above sea level.

MECP Water Well Records

A search of the MECPs website for all drilled well records within a 250 m radius of the subject site was conducted as part of this assessment. The search identified fourteen (14) well records within the Phase I study area. These records pertain to wells installed between 1951 and 2015 and used for domestic household or groundwater observation purposes. Based on the availability of municipal services, drinking water wells are not expected to be in use within the Phase I study area. According to the well records, the overburden stratigraphy in the area of the subject site generally consists of brown sandy clay till, underlain by brown/grey silty clay. Bedrock, consisting of shale, is typically encountered at depths ranging from approximately 20 m to 30 m below ground surface.

Copies of the aforementioned well records have been included in Appendix 2.

Water Bodies

No water bodies are present on the subject site. The nearest named water body with respect to the subject site is Sawmill Creek, located approximately 150 m to the northeast.

Geotechnical Investigation

Paterson completed a geotechnical investigation for the subject site in tandem with this Phase I ESA. The investigation consisted of advancing three (3) boreholes on the subject site, each instrumented with a groundwater monitoring well. The subsurface investigation did not identify any deleterious fill material or any sign of potential subsurface contamination in the soil or groundwater on the subject site.

5.0 PERSONAL INTERVIEWS

Mr. Nello Bentivoglio, a tenant of the subject building, was available at the time of the site inspection to respond to questioning. According to Mr. Bentivoglio, when he and several other tenants moved into the residence in 2007, there was a significant amount of mould growth present within the basement, formed as a result of water damage due to flooding issues which persist to this day. Mr. Bentivoglio stated that the subject building is currently heated via an oil-fired furnace, located within the basement, and that he and the other tenants have taken responsibility for filling the oil tank themselves via a fill pipe located on the south side of the residence. According to Mr. Bentivoglio, the northern portion of the property is currently rented out to a separate individual, who utilizes the space for the storage of various tools, metal, lumber, used tires, and other miscellaneous items. With the exception of the basement mould growth, Mr. Bentivoglio was unaware of any potential environmental concerns associated with the subject site.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

A site inspection was conducted for the subject site on August 10, 2020, between 10:00 AM and 11:00 AM. Weather conditions were cloudy, with a temperature of approximately 25°C. Mr. Nick Sullivan, from the Environmental Department of Paterson Group, conducted the inspection. In addition to the subject site, the uses of neighbouring properties within the Phase I study area were also assessed at the time of the site inspection.

6.2 Site Inspection Observations

Existing Buildings and Structures

The subject site is currently occupied with a one (1) storey residential dwelling with one (1) basement level. Built sometime in the late 1950's/early 1960's, the residence is constructed with a wood frame, a poured concrete foundation, and is finished on the exterior with brick, stone, and stucco, in addition to a sloped-shingled roof. The building is currently heated via one (1) oil-fired furnace, located in the basement.

Site Description

The subject site is currently occupied with a single-storey residential dwelling, surrounded by grassed landscaped areas. In addition, a small asphaltic concrete and gravel parking area is present in the northeastern corner of the property. The northern portion of the property was observed to be used for the storage of various tools, lumber, used tires, and other miscellaneous items. A sea can was also present within this portion of the property, however, access to its interior was not available at the time of the site inspection.

The site topography appears to slope down to the east, towards Mountain Crescent, while the regional topography is relatively flat. No unusual visual or olfactory observations were noted at the time of the site inspection.

Water drainage on the subject site occurs primarily via infiltration in the landscaped areas, as well as via surface run-off towards a catch basin located on Mountain Crescent. No ponded water, stressed vegetation, surficial staining, or any other indications of potential sub-surface contamination were observed on the subject site at time of the site inspection.

A depiction of the subject site is illustrated on Drawing PE4988-1 – Site Plan, in the Figures section of this report.

Underground Utilities

Underground service locates were completed as part of a geotechnical investigation conducted for the subject site in tandem with this assessment. According to the locates, underground water and sewer pipes are present on the subject site.

Potential Environmental Concerns

☐ **Fuels and Chemical Storage**

No above ground storage tanks (ASTs) or signs of underground storage tanks (USTs) were observed on the exterior of the subject site at the time of the site inspection. Vent and fill pipes were observed to be protruding from the south side of the subject building.

A small tool shed, observed within the northern portion of the subject site, was noted to contain domestically available cleaning products, stored in their original containers.

☐ **Hazardous Materials and Unidentified Substances**

No hazardous materials, unidentified substances, spills, surficial staining, abnormal odours, or indications of potential sub-surface contamination were observed on the exterior of the subject site at the time of the site inspection.

☐ **Transformer Oil and Polychlorinated Biphenyls (PCBs)**

One (1) pole-mounted transformer was observed adjacent to the eastern property boundary, along Mountain Crescent. The transformer was noted to be in good condition, with no signs of leaks or stains observed at the time of the site inspection. One (1) pad-mounted transformer was observed adjacent to the northern property boundary, on the neighbouring property to the north. The transformer was noted to be in good condition, with no signs of leaks or stains observed at the time of the site inspection.

☐ **Waste Management**

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

☐ **Railway Lines**

An active railway line was identified approximately 225 m to the west of the subject site. Based on its significant distance, this railway line is not considered to pose an environmental concern to the subject site.

Interior Assessment

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

- ☐ The floors consist of vinyl floor tiles, linoleum flooring, ceramic tiles, laminate flooring, and poured concrete (basement);
- ☐ The walls consist of drywall, wood panelling, concrete block (basement), and poured concrete (basement);
- ☐ The ceilings consist of drywall and stipple plaster;
- ☐ Lighting throughout the building is provided by incandescent, fluorescent, and compact fluorescent light fixtures.

Potentially Hazardous Building Products

☐ **Asbestos-Containing Materials (ACMs)**

Based on the age of the subject building (c.1950's/1960's), asbestos containing building materials may be potentially present within the structure. The potential ACMs identified at time of the site inspection include the linoleum flooring in the kitchen, the vinyl floor tiles in one of the bedrooms, the stipple plaster ceiling in the living room, the exterior stucco finishing, as well as the drywall joint compound throughout the building. These building materials were generally observed to be in good condition at the time of the site inspection and do not pose an immediate concern to the occupants of the buildings.

☐ **Lead-Based Paint**

Based on the age of the subject building (c.1950's/1960's), lead-based paints may be present, on any original or older painted surfaces. The painted surfaces within the ground floor of the subject building were generally observed to be in good condition, however, due to extensive water damage, the painted surfaces within the basement were observed to be in very poor condition at the time of the site inspection.

☐ **Polychlorinated Biphenyls (PCBs) and Transformer Oil**

No sources of PCBs were identified within the interior of the subject building at the time of the site inspection.

☐ **Urea Formaldehyde Foam Insulation (UFFI)**

UFFI was not observed at the time of the site inspection. While not all wall cavities were not inspected for insulation type, fibreglass bat insulation was observed in the basement walls of the subject building.

Other Potential Environmental Concerns

☐ **Mould Growth**

Due to extensive long-term water damage as a result of flooding, the entirety of the basement of the subject building was observed to contain a substantial amount of mould growth on the walls and ceilings, posing a potential health hazard to the occupants of the residence. A mould assessment and abatement program should be initiated immediately, including assessing the risk to the occupants of the residence. The basement should not be utilized without proper personal protective equipment.

☐ **Interior Fuel and Chemical Storage**

One (1) aboveground furnace oil tank was identified within the basement of the subject building. The tank, manufactured in 2002, was noted to be constructed with a single 2 mm thick steel wall and contained a capacity of 905 L of fuel oil. The tank was noted to be in good condition, with no signs of leaks or stains observed at the time of the site inspection. The underlying floor was observed to consist of poured concrete, which was also noted to be in good condition at the time of the site inspection, with no signs of cracks visible. The presence of this oil tank is not considered to pose an environmental concern to the subject site.

Chemical products stored within the subject building were observed to be limited to domestically available cleaning products, stored in their original containers. No environmental concerns were identified with respect to chemical storage practices on the subject site.

☐ **Sump Pits and Floor Drains**

One (1) floor drain and one (1) sump pit were observed in the basement of the subject building. No water was observed within the basement floor drain, however the water inside the sump pit was noted to be clear and odourless at the time of the site inspection.

☐ **Ozone Depleting Substances (ODSs)**

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

☐ **Wastewater Discharges**

Wastewater from the subject building (wash water and sewage) is discharged into the City of Ottawa sanitary sewer system. Roof drainage is discharged into the landscaped areas on the subject site or to the City of Ottawa storm water system via surface runoff. No concerns were noted with respect to wastewater discharge on the subject site.

Neighbouring Properties

Land use adjacent to the subject site was observed as follows:

North: A low-rise residential apartment building, followed by a commercial restaurant building;

South: A dentist office, followed by Hunt Club Road;

East: Mountain Crescent, followed by a commercial office building and a commercial retail building.

West: Dazé Street, followed by a commercial office building.

No environmental concerns were identified with respect to the current use of the neighbouring properties. Current land use adjacent to the subject site is illustrated on Drawing PE4988-2 – Surrounding Land Use Plan, appended to this report.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

Based on a review of available historical information, the subject site was first developed with a residential dwelling sometime in the late 1950's/early 1960's.

Potentially Contaminating Activities (PCAs)

No potentially contaminating activities were identified on the subject site.

Two (2) off-site PCAs were identified within the Phase I study area, however, based on their separation distance as well as their down-gradient orientation, these sites are not considered to pose an environmental concern to the subject site.

Areas of Potential Environmental Concern (APECs)

No areas of potential environmental concern were identified on the subject site.

Contaminants of Potential Concern (CPCs)

No contaminants of potential concern were identified on the subject site.

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

Based on information from the Geological Survey of Canada, the subject property is located in an area of shale bedrock, with an overburden ranging from 25 m to 50 m in thickness and consisting of glacial till plains.

Groundwater is anticipated to be encountered within the overburden and flow in a north-easterly direction towards Sawmill Creek.

Water Bodies

No water bodies are present on the subject site. The nearest named water body with respect to the subject site is Sawmill Creek, located approximately 150 m to the northeast.

Areas of Natural Significance

No areas of natural significance were identified on the subject site or within the Phase I study area.

Existing Buildings and Structures

The subject site is currently occupied with a one (1) storey residential dwelling with one (1) basement level.

Drinking Water Wells

Based on the availability of municipal services, no drinking water wells are expected to be present within the Phase I study area.

Neighbouring Land Use

Neighbouring land use within the Phase I study area consists mainly of residential and commercial properties. No environmental concerns were identified with respect to the current use of the neighbouring properties.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per Section 6.1 of this report, no potentially contaminating activities or areas of potential environmental concern were identified on the subject site. Two (2) PCAs were identified off of the subject site, yet within the Phase I study area:

- ☐ A former dry cleaners, located approximately 200 m to the east of the subject site;
- ☐ An active railway line, located approximately 225 m to the west of the subject site.

Based on their separation distances, as well as their down-gradient or cross-gradient orientation, these sites are not considered to pose an environmental concern to the subject site.

Contaminants of Potential Concern

No contaminants of potential concern were identified on the subject site.

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 PCAs and APECs associated with the subject site. The presence of these PCAs were 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.

8.0 CONCLUSION

8.1 Assessment

Paterson Group was retained by Surface Developments to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for the property addressed 20 Mountain Crescent, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the subject site and study area as well as to identify any environmental concerns with the potential to have impacted the subject site.

According to the historical research, the subject site was developed with the currently existing residential dwelling sometime in the late 1950's/early 1960's. No environmental concerns were identified with respect to the historical use of the subject site. The neighbouring lands in the vicinity of the subject site have historically been used for residential and commercial purposes. A dry cleaners was historically present on the property addressed 2430 Bank Street, located approximately 200 m east of the subject site. Based on its significant distance, the historical use of this property is not considered to pose an environmental concern to the subject site.

Following the historical review, a site inspection was conducted to assess the present-day environmental conditions of the subject site. The subject site is current occupied with a one (1) storey residential dwelling with one (1) basement level. No environmental concerns were identified with respect to the current use of the subject site.

The neighbouring lands within the vicinity of the subject site were generally observed to be used for residential and commercial purposes. An active railway line was identified approximately 225 m to the west of the subject site, however, based on its significant distance, this railway line is not considered to pose an environmental concern to the subject site.

Based on the findings of this assessment, it is our opinion that **a Phase II - Environmental Site Assessment will not be required for the subject site.**

8.2 Recommendations

Mould Growth

Due to extensive long-term water damage as a result of flooding, the entirety of the basement of the subject building was observed to contain a substantial amount of mould growth on the walls and ceilings, posing a potential health hazard to the occupants of the residence. A mould assessment and abatement program should be initiated immediately, including assessing the risk to the occupants of the residence. The basement should not be utilized without proper personal protective equipment. Furthermore, efforts should be made to identify the source of the basement moisture and flooding issues, so that it can be rectified as soon as possible.

Hazardous Building Materials

Based on the age of the subject building (c.1950's/1960's), asbestos containing building materials may be potentially present within the structure. The potential ACMs identified at time of the site inspection include the linoleum flooring in the kitchen, the vinyl floor tiles in the bedroom area, the stipple plaster ceiling in the living room, the exterior stucco finishes, as well as the drywall joint compound throughout the building. These building materials were generally observed to be in good condition at the time of the site inspection and do not pose an immediate concern to the occupants of the buildings. An asbestos survey of the building should be conducted in accordance with O.Reg. 278/05, under the Occupational Health and Safety Act, prior to any renovation or demolition activities, if one has not already been conducted.

Based on the age of the subject building (c.1950's/1960's), lead-based paints may be present, on any original or older painted surfaces. The painted surfaces within the ground floor of the subject building were generally observed to be in good condition, however, due to extensive water damage, the painted surfaces within the basement were observed to be in very poor condition at the time of the site inspection. Major work involving lead-based paint or other lead containing products must be done in accordance with O.Reg. 843, under the Occupational Health and Safety Act.

9.0 STATEMENT OF LIMITATIONS

This Phase I – Environmental Site Assessment report has been prepared in general accordance with O.Reg. 153/04, as amended, and 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 Surface Developments. Permission and notification from Surface Developments and Paterson Group will be required prior to the release of this report to any other party.

Paterson Group Inc.



Nick Sullivan, B.Sc.



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



Report Distribution:

- Surface Developments
- Paterson Group Inc.

10.0 REFERENCES

Federal Records

- ☐ Natural Resources Canada: Air Photo Library.
- ☐ Natural Resources Canada: The Atlas of Canada.
- ☐ Geological Survey of Canada: Surficial and Subsurface Mapping.
- ☐ Environment Canada: National Pollutant Release Inventory.
- ☐ National 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: eMap website.
- ☐ City of Ottawa: Historical Land Use Inventory Database
- ☐ City of Ottawa: document entitled, "Old Landfill Management Strategy, Phase I – Identification of Sites", prepared by Golder Associates, 2004.

Local Information Sources

- ☐ Personal Interviews.

Public Information Sources

- ☐ ERIS Database Report.
- ☐ Google Earth.
- ☐ Google Maps/Street View.

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE4988-1 – SITE PLAN

DRAWING PE4988-2 – SURROUNDING LAND USE PLAN

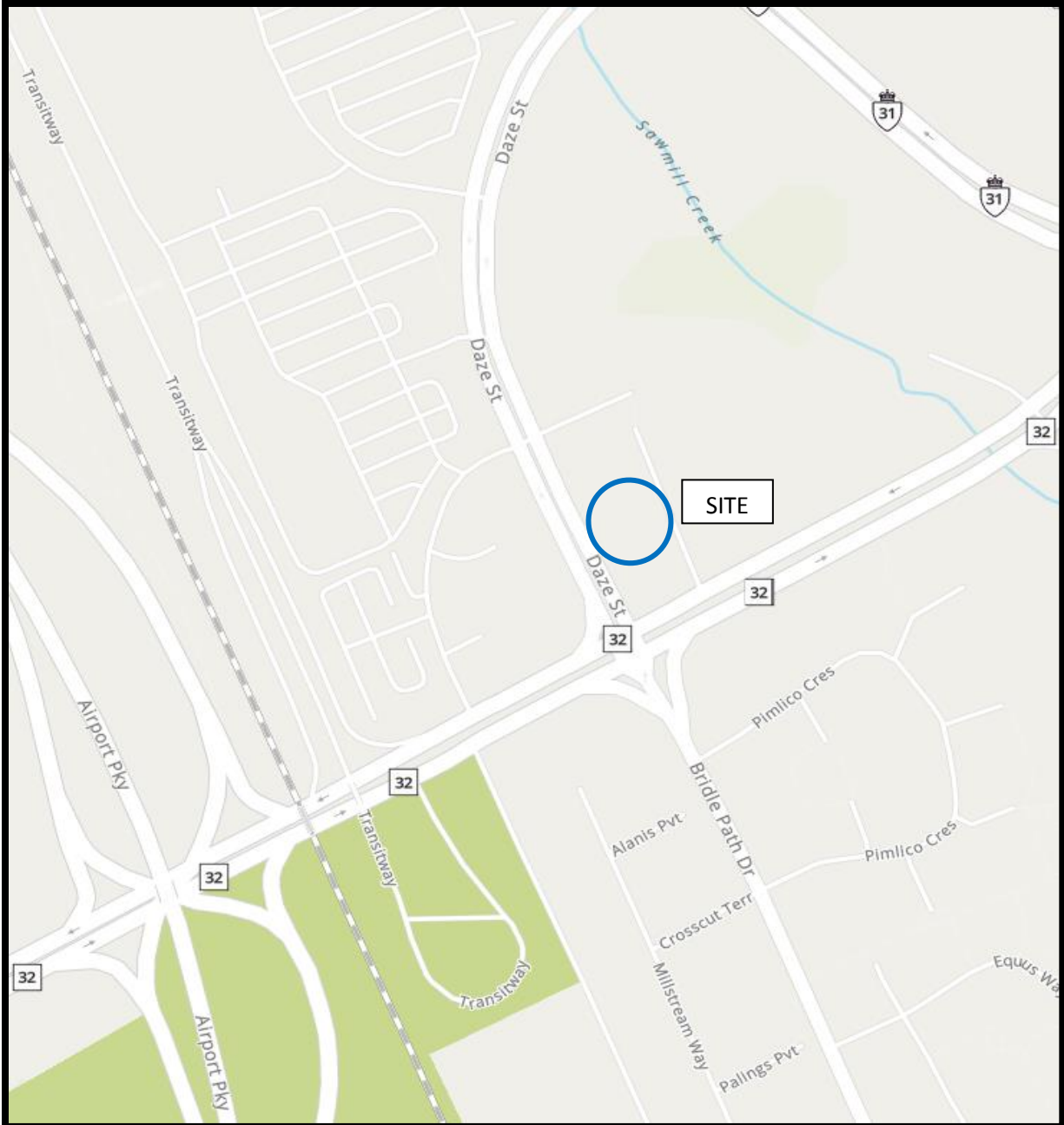


FIGURE 1
KEY PLAN

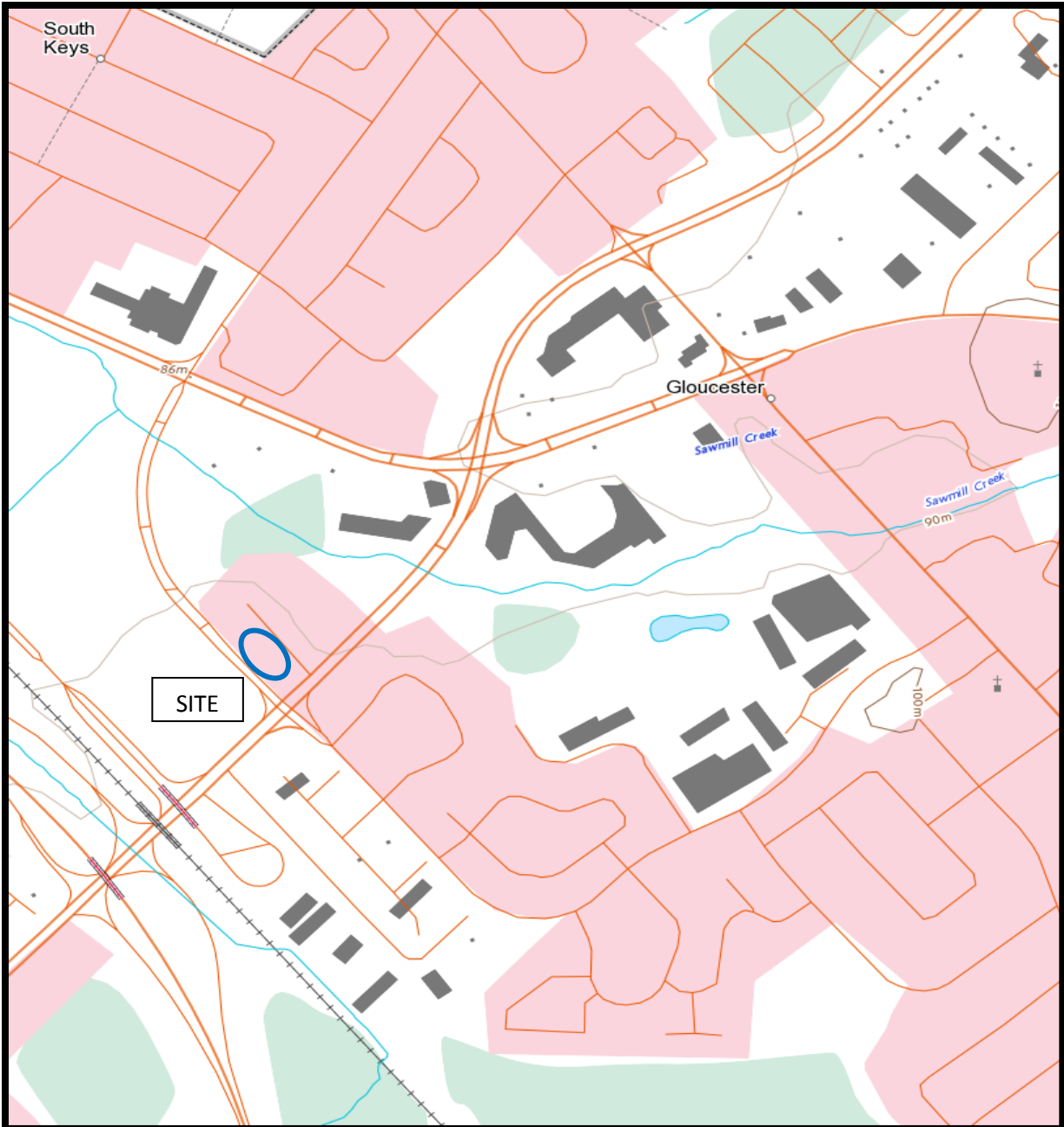
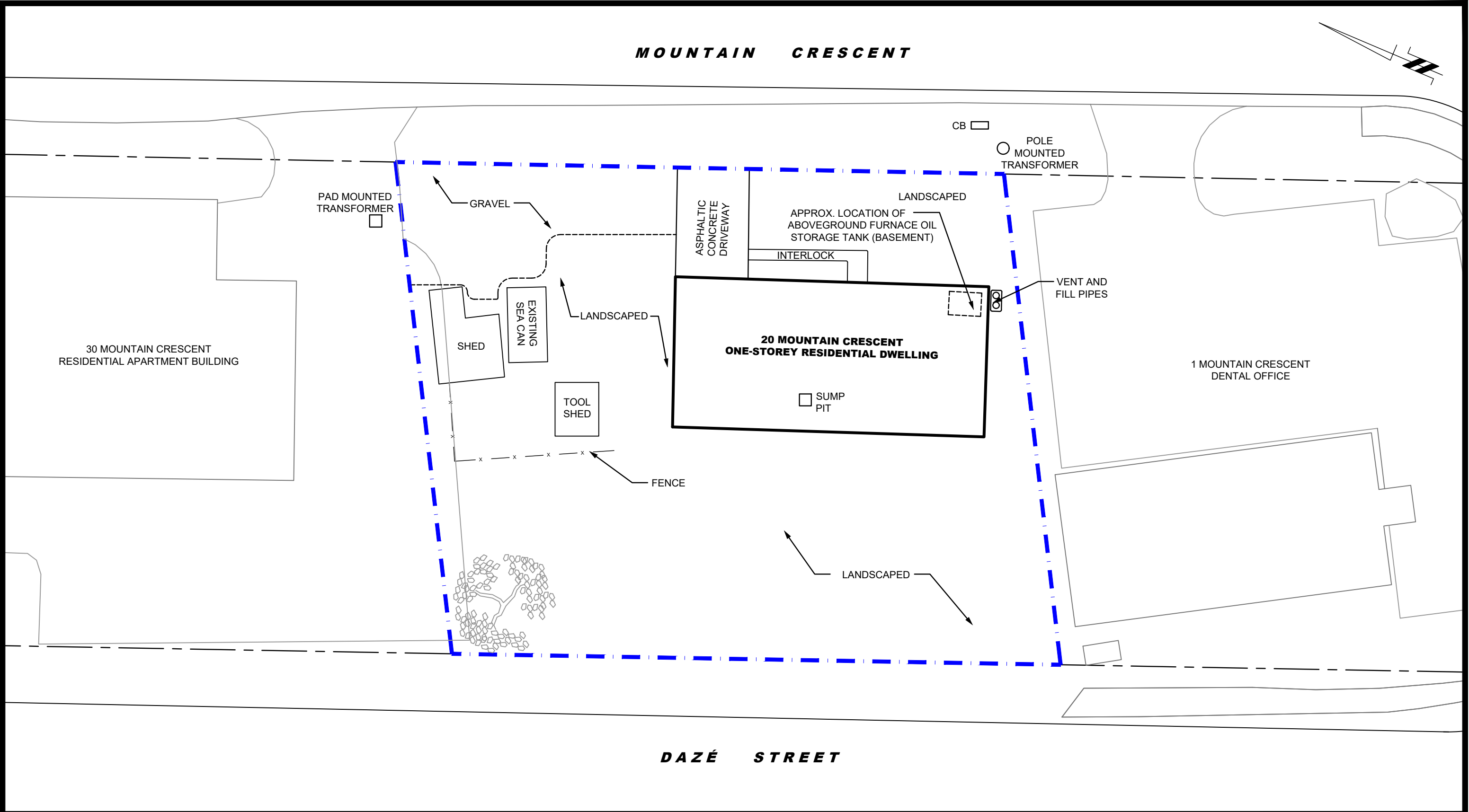


FIGURE 2
TOPOGRAPHIC MAP



patersongroup
consulting engineers

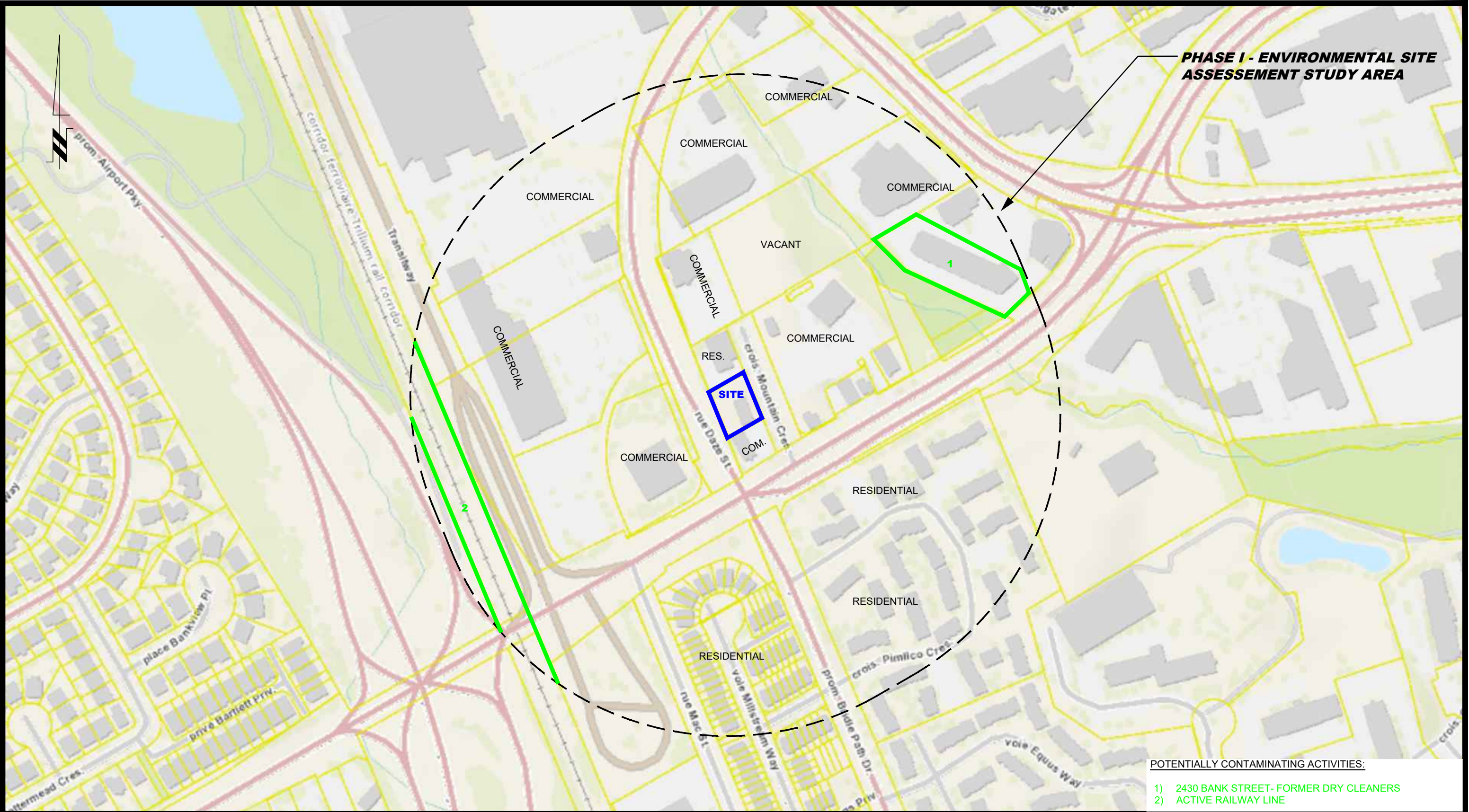
154 Colonnade Road South
Ottawa, Ontario K2E 7J5
Tel: (613) 226-7381 Fax: (613) 226-6344

NO.	REVISIONS	DATE	INITIAL

SURFACE DEVELOPMENTS	
PHASE I - ENVIRONMENTAL SITE ASSESSMENT	
20 MOUNTAIN CRESCENT	
OTTAWA,	ONTARIO
Title:	
SITE PLAN	

Scale:	1:250	Date:	08/2020
Drawn by:	YA	Report No.:	PE4988-1
Checked by:	NS	Dwg. No.:	PE4988-1
Approved by:	MSD	Revision No.:	

p:\autocad drawings\environmental\pe4988\pe4988-1 site plan.dwg



POTENTIALLY CONTAMINATING ACTIVITIES:

- 1) 2430 BANK STREET - FORMER DRY CLEANERS
- 2) ACTIVE RAILWAY LINE

<div><div><div>patersongroup</div><div>consulting engineers</div></div><div><div>154 Colonnade Road South</div><div>Ottawa, Ontario K2E 7J5</div><div>Tel: (613) 226-7381 Fax: (613) 226-6344</div></div></div>					OTTAWA, Title:	SURROUNDING LAND USE PLAN	SURFACE DEVELOPMENTS PHASE I - ENVIRONMENTAL SITE ASSESSMENT 20 MOUNTAIN CRESCENT ONTARIO	Scale:	1:3000	Date:	08/2020	
								Drawn by:	YA	Report No.:	PE4988-1	
								Checked by:	NS	Dwg. No.: PE4988-2		
								Approved by:	MSD		Revision No.:	
	NO.	REVISIONS	DATE	INITIAL								

p:\autocad\drawings\environmental\pe4988-2-surrounding land use plan.dwg

APPENDIX 1

AERIAL PHOTOGRAPHS

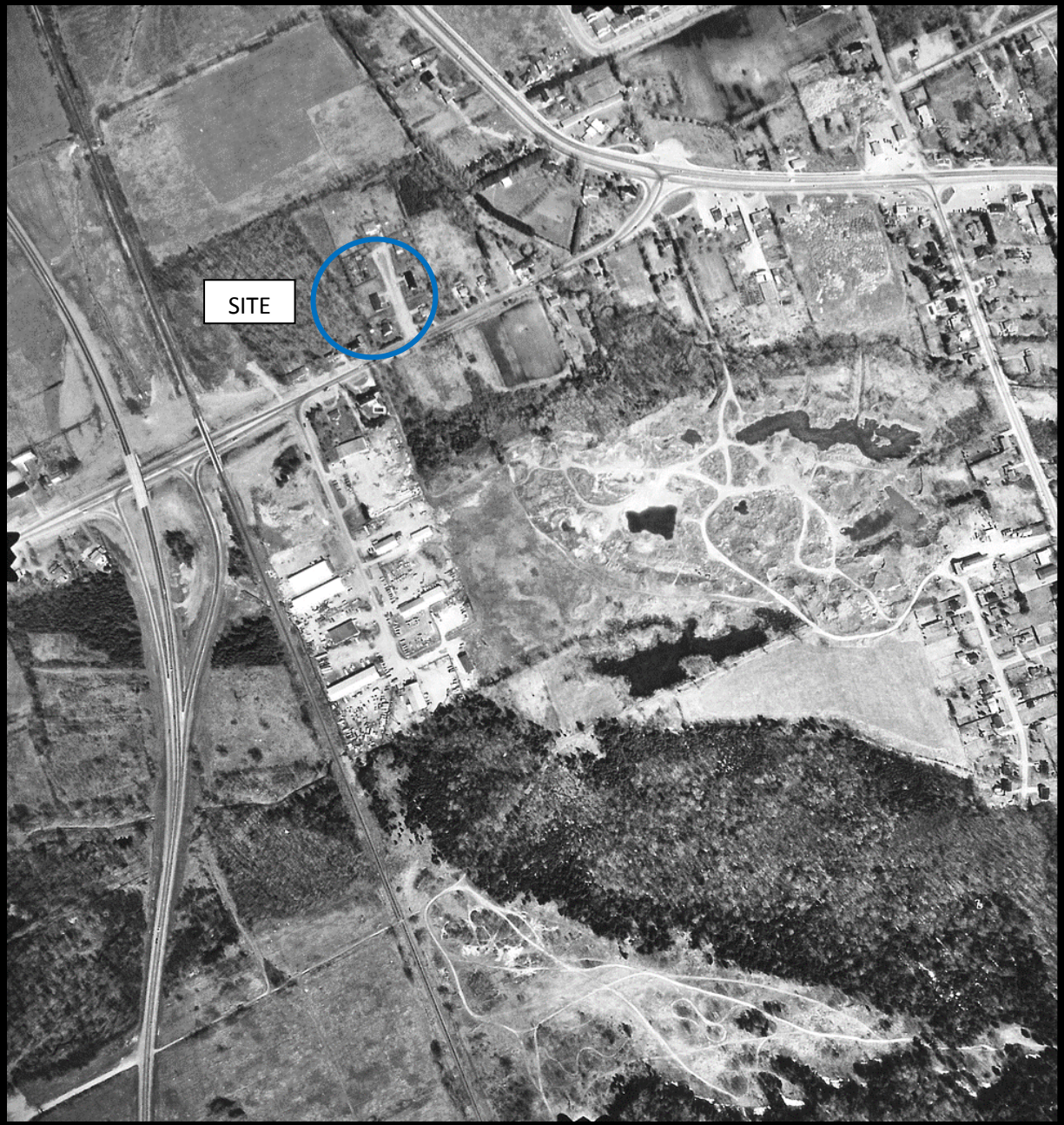
SITE PHOTOGRAPHS



AERIAL PHOTOGRAPH
1949



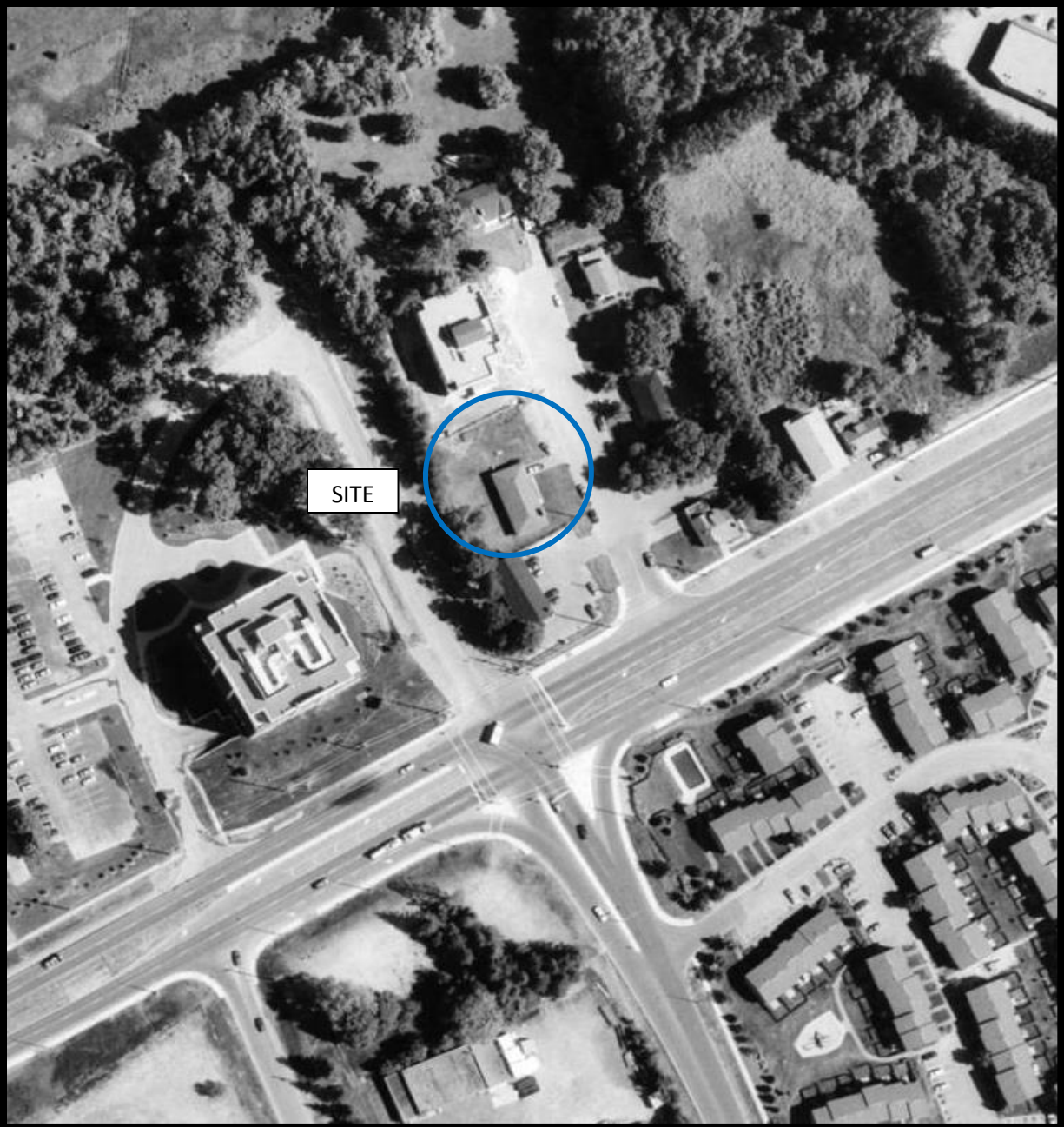
AERIAL PHOTOGRAPH
1965



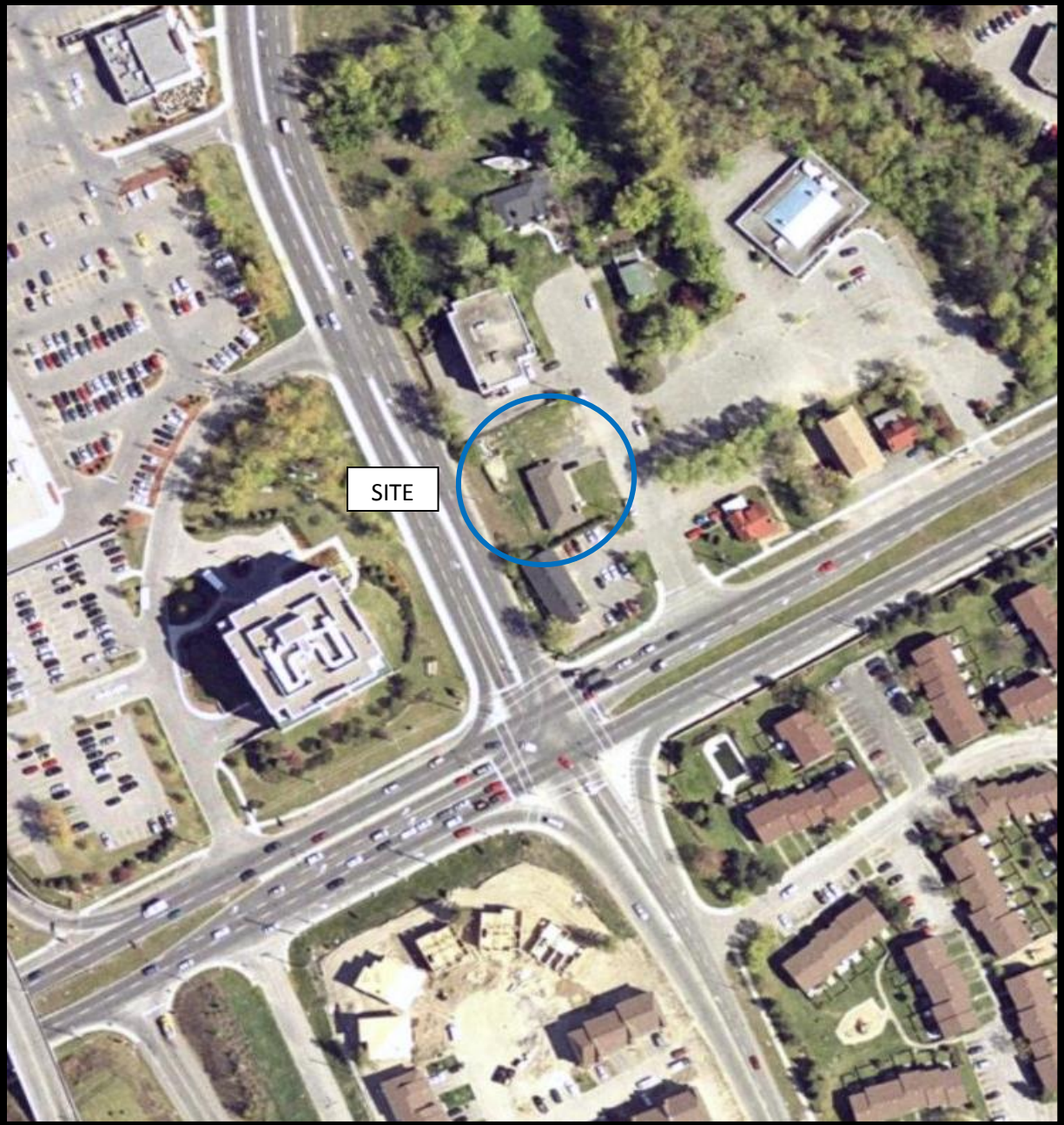
AERIAL PHOTOGRAPH
1975



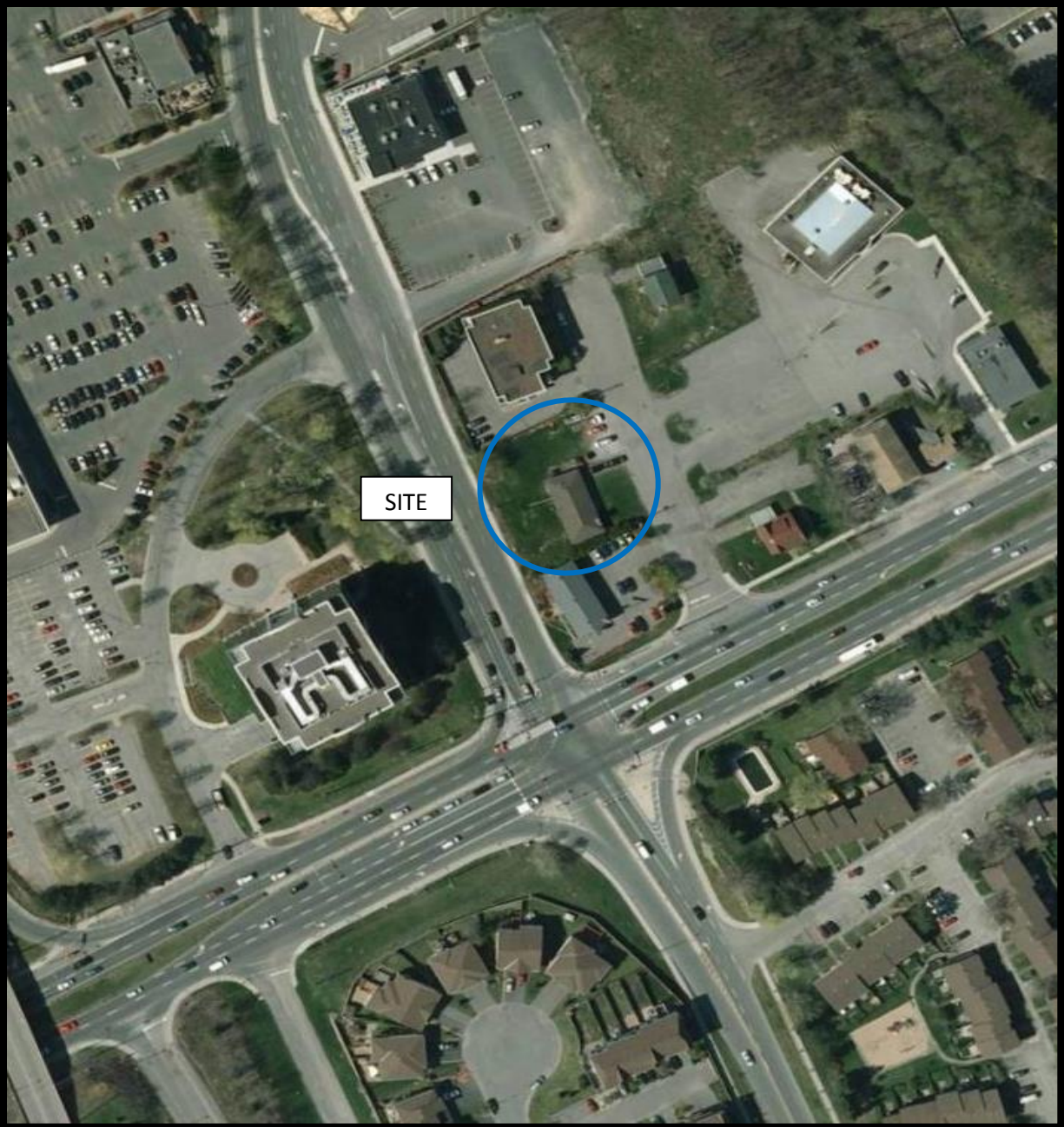
AERIAL PHOTOGRAPH
1984



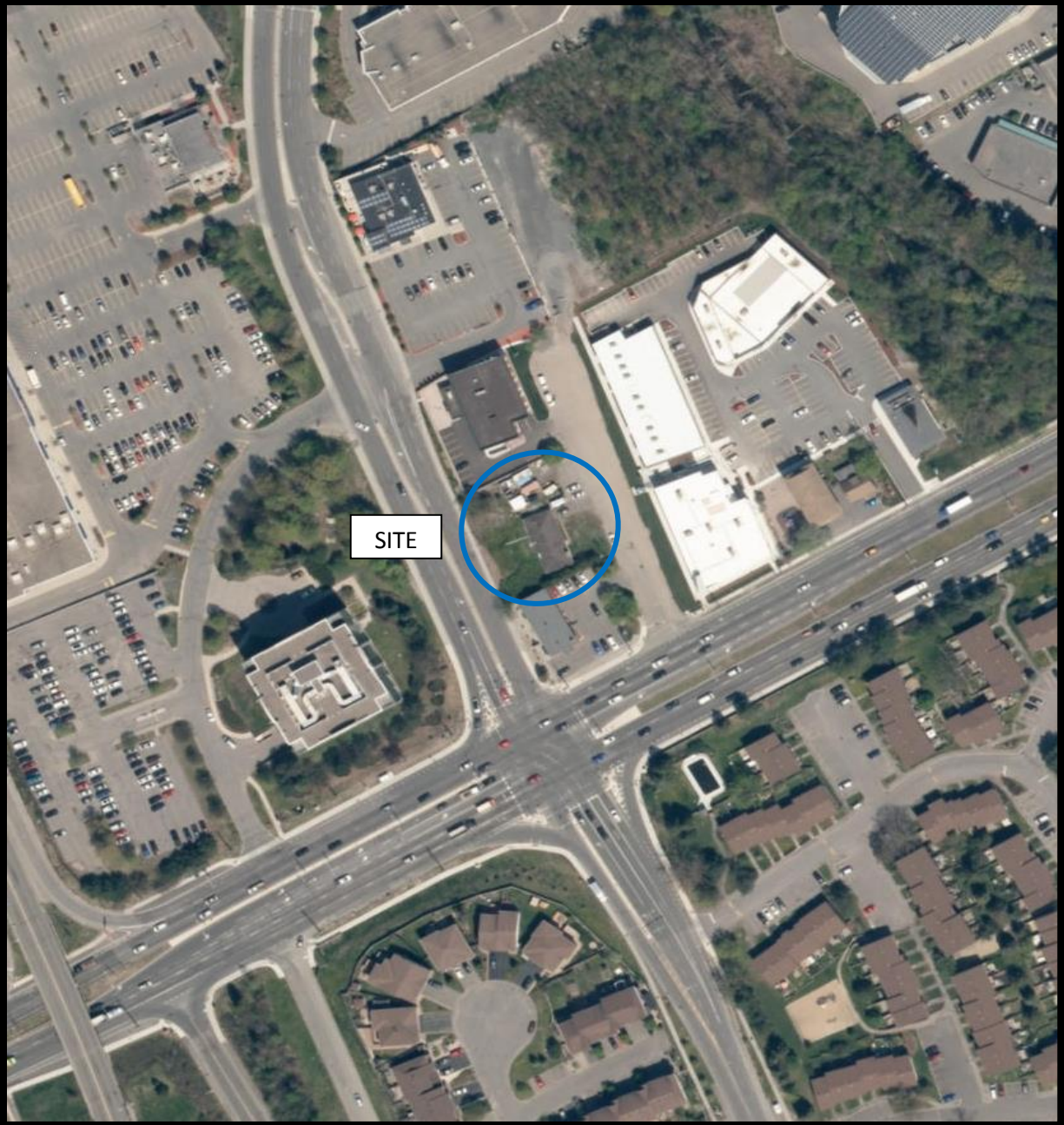
AERIAL PHOTOGRAPH
1991



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2011



AERIAL PHOTOGRAPH
2017

Site Photographs

PE4988

20 Mountain Crescent, Ottawa, Ontario

August 10, 2020



Photograph 1: View of the front of the subject site, facing west from Mountain Crescent.



Photograph 2: View of the rear of the subject site, facing east from Dazé Street.

Site Photographs

PE4988

20 Mountain Crescent, Ottawa, Ontario

August 10, 2020



Photograph 3: View of an aboveground furnace oil storage tank, located in the basement of the subject building.



Photograph 4: View of water damage and mould growth, located in the basement of the subject building.

APPENDIX 2

MECP WATER WELL RECORDS

CITY OF OTTAWA HLUI REQUEST FORM

ERIS DATABASE REPORT

TSSA CORRESPONDENCE

E
UTM 1182 4490110 E
5R 502119310 N

316/56.



15 No 1740
RECEIVED
GEOL. SURV. BRANCH
DEPT. OF MINES

Prime 77 R 40304
Gen Basin 9253
Lot - 6

The Water-well Drillers Act, 1954
Department of Mines

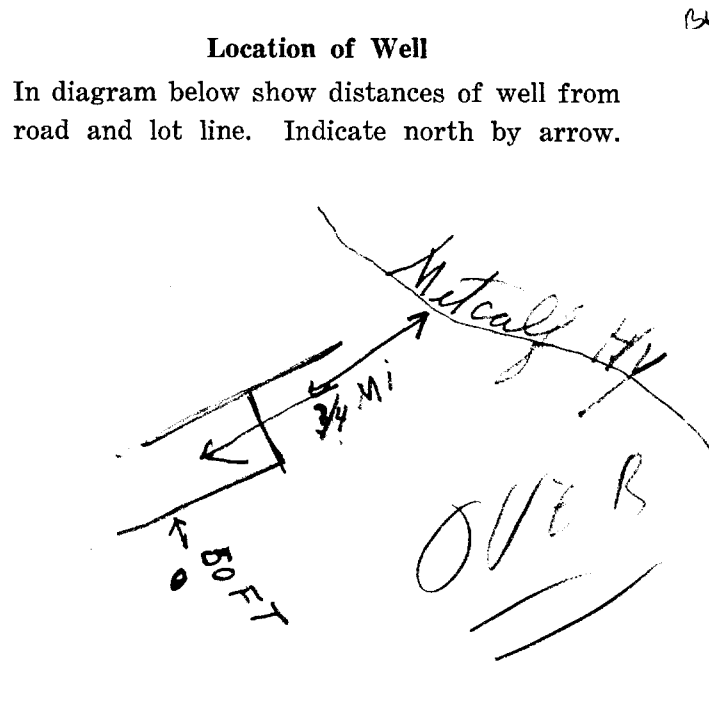
Water-Well Record

County or Territorial District Caledon Township, Village, Town or City Gloucester
Con. 3RE Lot PT6 Street and Number (if in Village, Town or City) A-4 B-40 N. R.D.
Owner [redacted] Address Albion Rd.
Date completed March 7/55 (day) (month) (year)

Pipe and Casing Record	Pumping Test
Casing diameter(s) <u>3 inch</u>	Static level <u>10 feet</u>
Length(s) <u>109 feet</u>	Pumping rate <u>720 gal</u>
Type of screen	Pumping level <u>15 feet</u>
Length of screen	Duration of test <u>2 hrs</u>

Well Log			Water Record		
Overburden and Bedrock Record	From ft.	To ft.	Depth (s) at which water (s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
yellow sand	0	20	125 feet	115 feet	fresh
clay	20	80			
river sand	80	109			
shale rock	109	130			

For what purpose(s) is the water to be used? house
Is water clear or cloudy? clear
Is well on upland, in valley, or on hillside? valley
Drilling firm B. Dupont
Address 1870 Darling Ct. Hana
Name of Driller W. Roy 232 St
Address Joseph B. V.D. Hull
Licence Number 294
I certify that the foregoing statements of fact are true.
Date W. Roy
Signature of Licensee



310/56.



ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

15 No 1742

JAN 7 1956
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

UTM 71812 4489210 E
5R 5021880 N

Elev. 4 R 03110Basin 25Con III

Water-Well Record

lot 6
County or Territorial District Chatham Township, Village, Town or City Stouffville

Village, Town or City

Address Billings Bridge

Date completed Nov 17 (day) 1955 (month) 1955 (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) 3
Length(s) 74
Type of screen
Length of screen

Static level 6 ft
Pumping rate 250 per hour
Pumping level 40 ft
Duration of test 3 hr

Well Log

Water Record

Overburden and Bedrock Record

From
ft.To
ft.Depth (s)
at which
water (s)
foundNo. of feet
water risesKind of water
(fresh, salty,
or sulphur)

Clay	0	20			
Sand	20	37			
Gravel	37	74			
Limestone	74	171	170	164	fresh

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

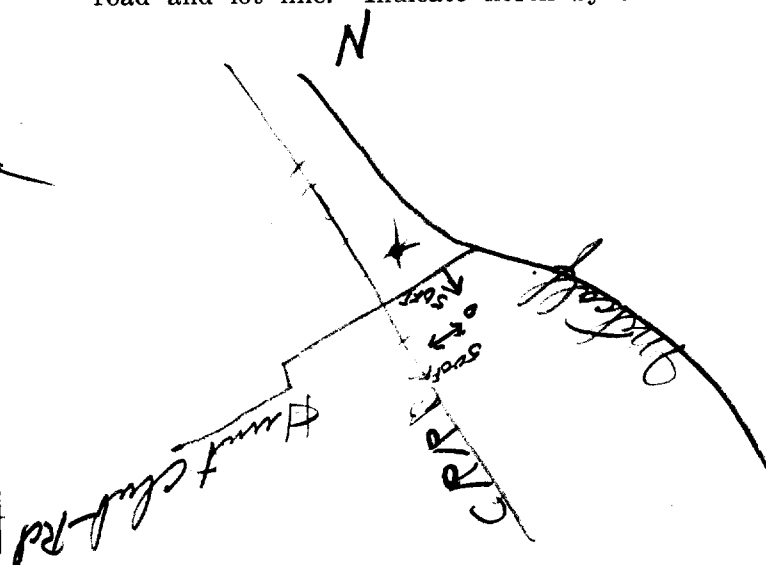
HouseholdIs water clear or cloudy? clearIs well on upland, in valley, or on hillside? hillDrilling firm P. D. SuperAddress 1870 FactoryName of Driller Manuel CasottoAddress 59 Main roadStouffvilleLicence Number 1057

I certify that the foregoing
statements of fact are true.

Date Nov 17 1955 Manuel Casotto
Signature of Licensee

Location of Well

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



UTM 118 2 414910915 E

9 R 51012121410 N

Elev. 9 R 012910

Basin 25



ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

RECEIVED

JAN 29 1953

GEOLOGICAL BRANCH
DEPARTMENT of MINES

15 No 7840

Water Well Record

Location: *Ottawa*
p. *Bellings Bridge P.O.*
Town or City) *Bellings Bridge P.O.*
s. *Ottawa*
Date Completed. *Jan 20/53* (day) *20* (month) *53* (year) Cost of Well (excluding pump).....

Pipe and Casing Record

Pumping Test

Casing diameter(s) *3"*
Length(s) of casing(s) *87*
Type of screen.....
Length of screen.....
Distance from top of screen to ground level.....
Is well a gravel-wall type? *Top of Rock*
Date *Jan 20/53*
Static level *3 ft*
Pumping level *15 ft*
Pumping rate *500 gals per hr.*
Duration of test *1 hour*
Distance from cylinder or bowls to ground level.....

Water Record

Kind (fresh or mineral).....	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
Quality (hard, soft, contains iron, sulphur, etc.) <i>Sulphur</i>	<i>87</i>	<i>Mineral</i>	<i>84</i>
Appearance (clear, cloudy, coloured).....			
For what purpose(s) is the water to be used? <i>Household</i>			
How far is well from possible source of contamination? <i>50 ft</i>			
What is the source of contamination? <i>Septic</i>			
Enclose a copy of any mineral analysis that has been made of water.....			

Well Log

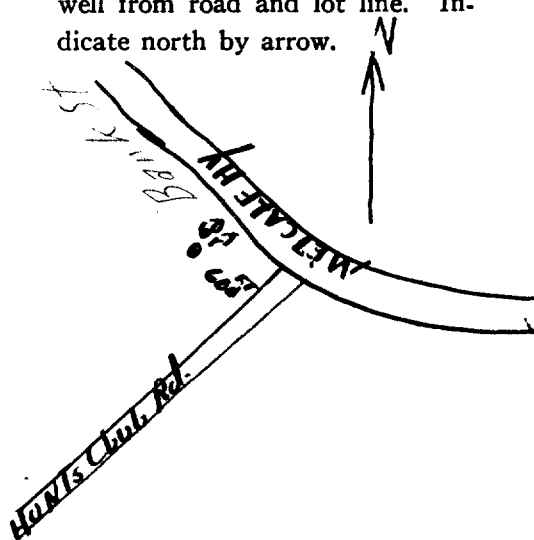
Overburden and Bedrock Record

From	To
0 ft.ft.
<i>0</i>	<i>40</i>
<i>40</i>	<i>87</i>

Clay
Sandy clay

Location of Well

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



Situation: Is well on upland, in valley, or on hillside? *Valley*
Drilling Firm.....
Address.....
Name of Driller.....
Date *Jan 20/53* Licence Number.....

Bank Street
Metcalfe Rd 314

UTM 18 4 4 8 8 8 0 E



15 N° 8820

15 R 50211925 N

The Ontario Water Resources Commission Act

Elev. 412 0131015

WATER WELL RECORD

Basin 25 CARLETON

Township, Village, Town or City

Con. 3 Lot 6 RF

Date completed

29 July 1961

Address

HUNT CLUB ROAD
1310 AVE. "G" Ottawa, Ont.

Casing and Screen Record

Inside diameter of casing 3"
 Total length of casing 70'
 Type of screen NONE
 Length of screen —
 Depth to top of screen —
 Diameter of finished hole 3"

Pumping Test

Static level 8'
 Test-pumping rate 400 G.P.M.
 Pumping level 70'
 Duration of test pumping 1 hr.
 Water clear or cloudy at end of test CLEAR
 Recommended pumping rate 4 G.P.M.
 with pump setting of 70' feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record

From ft.

To ft.

Depth(s) at which water(s) found

Kind of water (fresh, salty, sulphur)

GRAVEL & BOULDERS
GREY LIMESTONE0
75'75'
82'

80'

FRESH

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

HOUSE

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

Drilling or Boring Firm J.B. DUFRESNE

& CO. LTD.

Address 1014 MAITLAND AVE

OTTAWA ONT.

Licence Number 194

Name of Driller or Borer F. LARAMER

Address 2016, P.O.

Date 29 July 61

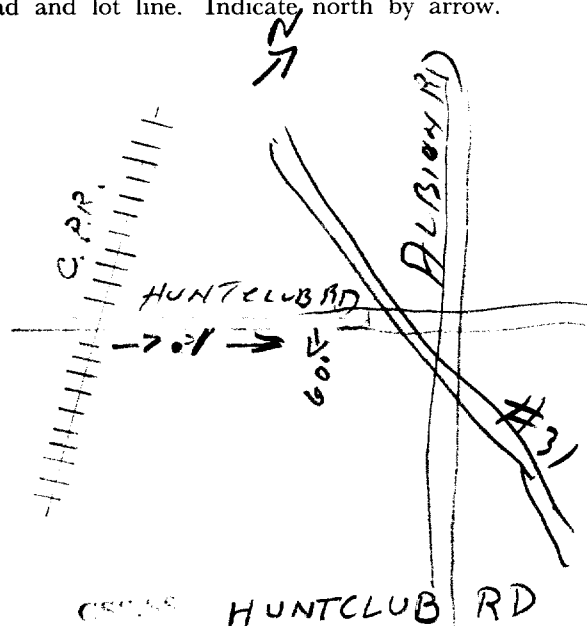
(Signature of Licensed Drilling or Boring Contractor)

Form 7 15M Sets 60-5930

OWRC COPY

Location of Well

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



1182 448870 E

5R 50211980 N

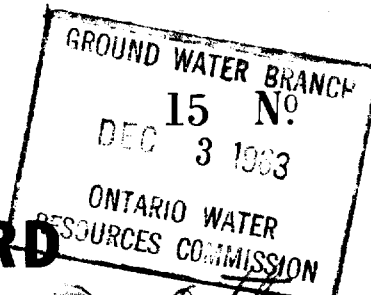
Elev. 4R 03110

Basin 25
County or District Carleton

Con. 39P Lot 5

The Ontario Water Resources Commission Act

WATER WELL RECORD



Township, Village, Town or City Ottawa

Date completed 11/3/83 (day month year)

Address Hunt Club Road R.R. 4 Ottawa

Casing and Screen Record

Inside diameter of casing 4"
 Total length of casing 45'
 Type of screen
 Length of screen
 Depth to top of screen
 Diameter of finished hole 41"

Pumping Test

Static level 35'
 Test-pumping rate 385 GPH
 Pumping level 35'
 Duration of test pumping 1/2 hr
 Water clear or cloudy at end of test Clear
 Recommended pumping rate 4 G.P.M.
 with pump setting of 76 feet below ground surface

Well Log

Overburden and Bedrock Record

Gravel - Boulders
 Gravel
 Grey lime stone

From ft.

To ft.

Depth(s) at which water(s) found

Kind of water (fresh, salty, sulphur)

0	37		
37	45		
4	75	75	FRESH W

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

Closest Home

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

Drilling or Boring Firm James Rott Kettles
 Address 10000

Licence Number 10 19

Name of Driller or Borer James Rott Kettles

Address 10000

Date Sept 5

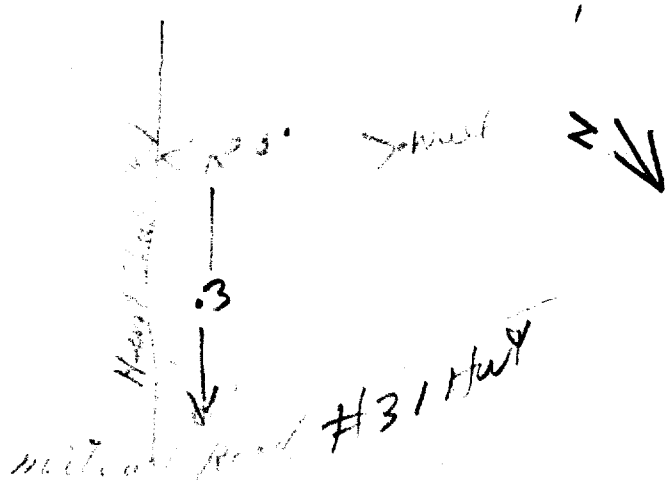
(Signature of Licensed Drilling or Boring Contractor) James Rott Kettles

Form 7 10M-62-1152

OWRC COPY

Location of Well

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



HUNT CLUB RD

113
JAN 11 18 2 4 4 8 8 7 10 E
9 R 5 0 2 2 0 9 15 N
Elev. 9 R 0 2 9 10
Basin 2 5



15 No 8551
RECEIVED
JAN - 5 1951
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

County or Territorial District Carleton Place Township, Village, Town or City Gloucester
Date Completed Jan 5 1951 Cost of Well (excluding pump) \$165.00

Pipe and Casing Record

Pumping Test

Casing diameter(s) <u>4 inch</u>	Date <u>15 March 1950</u>
Length(s) of casing(s) <u>65'</u>	Static level <u>5'</u>
Type of screen	Pumping level
Length of screen	Pumping rate
Distance from top of screen to ground level	Duration of test
Is well a gravel-wall type?	Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) <u>fresh</u>	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
Quality (hard, soft, contains iron, sulphur, etc.) <u>soft</u>	<u>8 ft.</u>	<u>fresh</u>	<u>5 ft.</u>
Appearance (clear, cloudy, coloured) <u>clear</u>			
For what purpose(s) is the water to be used? <u>household</u>			
How far is well from possible source of contamination? <u>none</u>			
What is the source of contamination?			
Enclose a copy of any mineral analysis that has been made of water			

Well Log

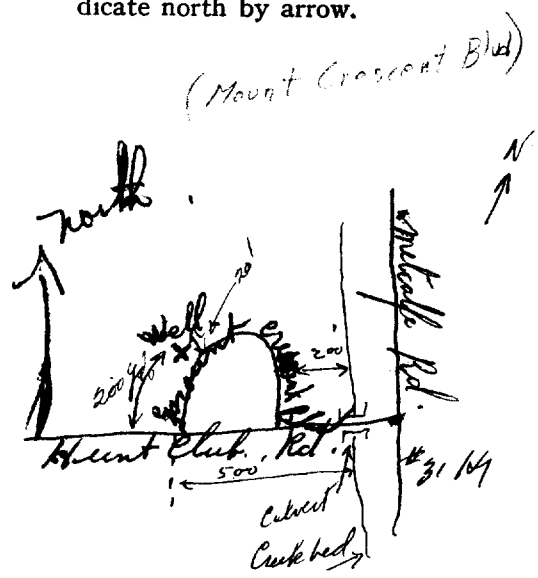
Overburden and Bedrock Record

From	To
0 ft.	8.5 ft.
8	65
65	66

Brown Clay
Grey quartz sand & clay mixture
Coarse Black Gravel

Location of Well

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



Situation: Is well on upland, in valley or on hillside? valley
Drilling Firm John W. Adams
Address Ramsayville
Name of Driller J. W. Adams Address Ramsayville
Date Dec. 30/50 Licence Number 41
Signature of Licensee J. W. Adams

3 Mountain Cresc
MOUNT CRESC. BLVD.

UTM 118 2 4 4 8 9 1 5 E

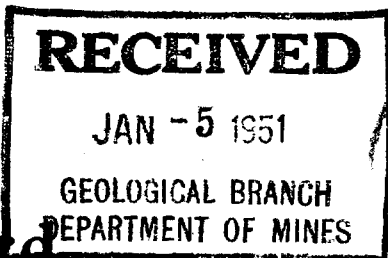
9 R 5 0 2 2 0 3 10 N

Elev. 9 12 0 3 10 10

Basin 2 5



15 No 8552



The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

County or Territorial District... Carleton ... Township, Village, Town or City... Ottawa
Con... 3 R.F. Lot 5 Street and Number (if in Village, Town or City) ...
Owner... [redacted] Address... Billings Bridge
Date Completed Last of July 1952 Cost of Well (excluding pump) 152.50
(day) (month) (year)

Pipe and Casing Record

Pumping Test

Casing diameter(s) ... <u>2 inch</u>	Date ... <u>July 31/50</u>
Length(s) of casing(s) ... <u>60 ft</u>	Static level ... <u>1' above ground</u>
Type of screen ...	Pumping level ... <u>well could not be pumped</u>
Length of screen ...	Pumping rate ... <u>dry by 4" bailer</u>
Distance from top of screen to ground level ...	Duration of test ...
Is well a gravel-wall type?	Distance from cylinder or bowls to ground level ...

Water Record

Kind (fresh or mineral) ... <u>fresh</u>	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
Quality (hard, soft, contains iron, sulphur, etc.) ... <u>hard</u>	<u>2 ft</u>	<u>fresh</u>	<u>59 ft</u>
Appearance (clear, cloudy, coloured) ... <u>clear</u>			
For what purpose(s) is the water to be used? ... <u>household</u>			
How far is well from possible source of contamination? ... <u>none</u>			
What is the source of contamination? ...			
Enclose a copy of any mineral analysis that has been made of water ...			

Well Log

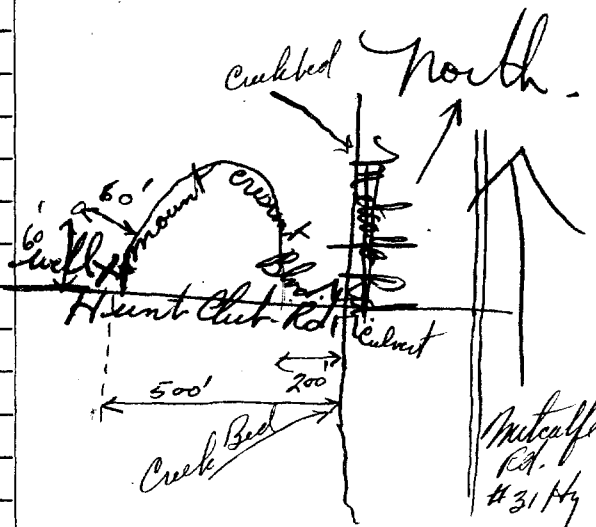
Overburden and Bedrock Record

From	To
0 ft.	2 ft.
8	68
68	→

Brown Clay gullies
Grey Quicksand & Clay mixture
Coarse Black gravel

Location of Well

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



Situation: Is well on upland, in valley, or on hillside? ... Valley
Drilling Firm ... F. W. Adams
Address ... Ramsayville
Name of Driller ... F. W. Adams Address ... Ramsayville
Date ... Dec. 30/50 Licence Number ... 41

Signature of Licensee F. W. Adams

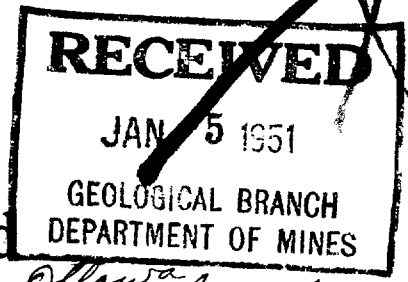
1 Mountain Crescent
MOUNT CRESCENT RIVER

UTM 118 2 449090 E
9 R 50221 120 N
Elev. 900 290
Basin 25
101 Record



15 No 8553

The Well Drillers Act
Department of Mines, Province of Ontario



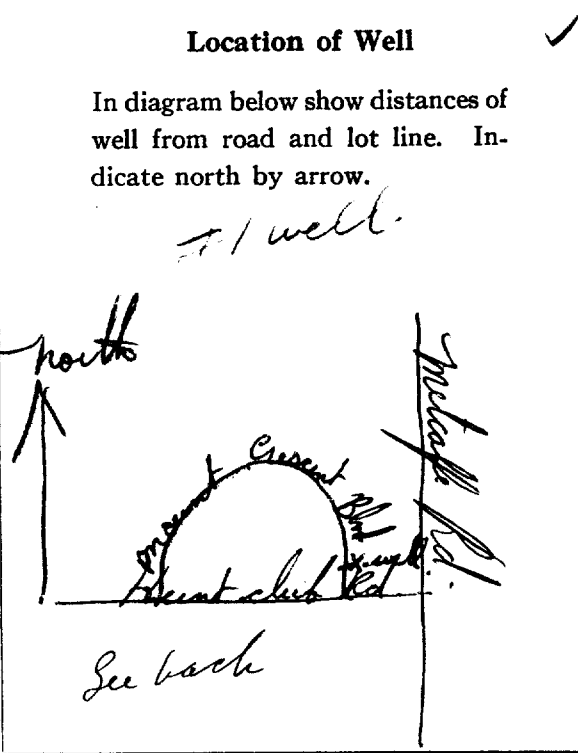
Water Well Record

Village, Town or City... Ottawa
County... Bellevue
Date Completed... 10 Aug 1950 Cost of Well (excluding pump) \$300.00

Pipe and Casing Record	Pumping Test
Casing diameter(s) <u>4</u>	Date <u>10 Aug 1950</u>
Length(s) of casing(s) <u>86 ft</u>	Static level <u>5'</u>
Type of screen <u>Casing pulled</u>	Pumping level
Length of screen	Pumping rate
Distance from top of screen to ground level	Duration of test
Is well a gravel-wall type?	Distance from cylinder or bowls to ground level

Water Record	Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
Kind (fresh or mineral) <u>fresh</u>			
Quality (hard, soft, contains iron, sulphur, etc.) <u>hard</u>			
Appearance (clear, cloudy, coloured) <u>clear</u>	<u>8'</u>		
For what purpose(s) is the water to be used? <u>household</u>			
How far is well from possible source of contamination? <u>none</u>			
What is the source of contamination?			
Enclose a copy of any mineral analysis that has been made of water.			

Well Log	From	To
Overburden and Bedrock Record	0 ft.	8 ft.
<u>Brown Clay</u>		
<u>Grey Quicksand</u>	<u>8</u>	<u>65</u>
<u>fine black gravel</u>	<u>65</u>	<u>66</u>
<u>N.B. well finished about 10 Aug 50</u>		
<u>but not used due to pressure</u>		
<u>of quicksand</u>		
<u>2 Well completed on Aug 15th</u>		
<u>log - but except for fact gravel</u>		
<u>corrected depth 501 -</u>		
<u>with 2' apart</u>		



Situation: Is well on upland, in valley, or on hillside? Valley
Drilling Firm J. W. Adams
Address Ramsayville Ont
Name of Driller J. W. Adams Address Ramsayville
Date Dec 30 1950 Licence Number 41
Signature of Licensee J. W. Adams

15 № 8554



Elev. | 9 | R | 0 | 2 | 9 | 0 |

Basin 25 100

The Well Drillers Act
Department of Mines, Province of Ontario

Water Well Record

~~Village, Town or City..~~ *Alhama*.....

own or City).....

Billings Bridge

Date Completed 15 Aug 1955 Cost of Well (excluding pump) 0
(day) (month) (year)

Pipe and Casing Record

Pumping Test

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

Water Record

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

Well Log

[illegible]

Location of Well

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

no 2 well.

1894
 1895
 1896
 1897
 1898
 1899
 1900

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

Drilling Firm.....

Address.....

Name of Driller.....Address.....

Date..... Licence Number.....

.....
Signature of Licensee

7 Mountain Crescent
MOUNT CRESCENT BLVD.

Instructions for Completing Form

- For use in the **Province of Ontario** only. This document is a permanent **legal** document. Please retain for future reference.
 • All Sections **must** be completed in full to avoid delays in processing. Further instructions and explanations are available on the back of this form.
 • Questions regarding completing this application can be directed to the Water Well Management Coordinator at 416-235-6203.
 • **All metre measurements shall be reported to 1/10th of a metre.**
 • Please print clearly in blue or black ink only.

Well Owner's Information and Location of Well Information	
---	--

Ministry Use Only

MUN 15503 CON

LOT

Ottawa - Carleton

RR#/Street Number/Name

1179 Hunt Chub

GPS Reading

NAD

Zone

Easting

Northing

07.4.04

City/Town/Village

City/Town/Village
City of Ottawa

Unit Make/Model

Mode of Operation:

LOT 0822

5

Concession

3.

Site/Compartment/Block/Tract etc.

☒ Indifferentiated☐ Averaged☐ Differentiated, specific

Log of Overburden and Bedrock Materials (see instructions)	0.5	1.0	2.0	2.2	2.3	2.5	0.7	4.1	1.1	1.1
--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

General Colour	Most common material	Other Materials	General Description	Depth	Metres
				From	To
Brown	sand	fill	Compact	@	1.5
Brown + Grey	Silty Clay		" "	115	6 m
		6 Monitoring Wells	as a cluster.		

Hole Diameter			Construction Record				Test of Well Yield					
Depth	Metres	Diameter	Inside diam centimetres	Material	Wall thickness centimetres	Metres		Pumping test method	Draw Down		Recovery	
From	To	Centimetres				From	To		Time min	Water Level Metres	Time min	Water Level Metres
0	6m	5						Pump intake set at - (metres)	Static Level			
			Casing					Pumping rate - (litres/min)	1		1	
			<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass					Duration of pumping ____ hrs + ____ min	2		2	
			<input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Concrete					Final water level end of pumping _____ metres	3		3	
			<input type="checkbox"/> Galvanized					Recommended pump type.	4		4	
			<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass					<input type="checkbox"/> Shallow <input checked="" type="checkbox"/> Deep				
			<input type="checkbox"/> Plastic <input type="checkbox"/> Concrete					Recommended pump depth. _____ metres	5		5	
			<input type="checkbox"/> Galvanized					Recommended pump rate. (litres/min)	10		10	
			Screen					If flowing give rate - (litres/min)	15		15	
			Outside diam	<input type="checkbox"/> Steel <input checked="" type="checkbox"/> Fibreglass	Slot No.				20		20	
				<input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Concrete					25		25	
				<input type="checkbox"/> Galvanized					30		30	
			No Casing or Screen					If pumping discontin- ued, give reason.	40		40	
									50		50	
									60		60	
Water Record												
Water found at _____ Metres	Kind of Water											
<input type="checkbox"/> Fresh <input type="checkbox"/> Sulphur												
<input type="checkbox"/> Gas <input type="checkbox"/> Salty <input type="checkbox"/> Minerals												
<input type="checkbox"/> Other:												
<input type="checkbox"/> Fresh <input type="checkbox"/> Sulphur												
<input type="checkbox"/> Gas <input type="checkbox"/> Salty <input type="checkbox"/> Minerals												
<input type="checkbox"/> Other:												
<input type="checkbox"/> Fresh <input type="checkbox"/> Sulphur												
<input type="checkbox"/> Gas <input type="checkbox"/> Salty <input type="checkbox"/> Minerals												
<input type="checkbox"/> Other:												
After test of well yield, water was												
<input type="checkbox"/> Clear and sediment free												
<input type="checkbox"/> Other, specify _____												
Chlorinated <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No												
<input type="checkbox"/> Open hole												

[illegible]

Method of Construction			
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Rotary (air)	<input type="checkbox"/> Diamond	<input type="checkbox"/> Digging
<input type="checkbox"/> Rotary (conventional)	<input type="checkbox"/> Air percussion	<input type="checkbox"/> Jetting	<input checked="" type="checkbox"/> Other
<input type="checkbox"/> Rotary (reverse)	<input type="checkbox"/> Boring	<input type="checkbox"/> Driving	<i>Auger</i>

Water Use			
<input type="checkbox"/> Domestic	<input type="checkbox"/> Industrial	<input type="checkbox"/> Public Supply	<input checked="" type="checkbox"/> Other
<input type="checkbox"/> Stock	<input type="checkbox"/> Commercial	<input type="checkbox"/> Not used	<i>34 m³/ha</i>
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Municipal	<input type="checkbox"/> Cooling & air conditioning	<i>well</i>

Final Status of Well			
<input type="checkbox"/> Water Supply	<input type="checkbox"/> Recharge well	<input type="checkbox"/> Unfinished	<input type="checkbox"/> Abandoned, (Other)
<input checked="" type="checkbox"/> Observation well	<input type="checkbox"/> Abandoned, insufficient supply	<input type="checkbox"/> Dewatering	
<input type="checkbox"/> Test Hole	<input type="checkbox"/> Abandoned, poor quality	<input type="checkbox"/> Replacement well	

Well Contractor/Technician Information	
Name of Well Contractor <i>George Downie Estate Drilling Ltd</i>	Well Contractor's Licence No. <i>1844</i>
Business Address (street name, number, city etc.) <i>91 Blain Street, Calumet, Quebec J0V-1B0</i>	
Name of Well Technician (last name, first name) <i>Downie Bruce</i>	Well Technician's Licence No. <i>12173</i>
Signature of Technician/Contractor <i>[Signature]</i>	Date Submitted <i>May 10 1997</i>

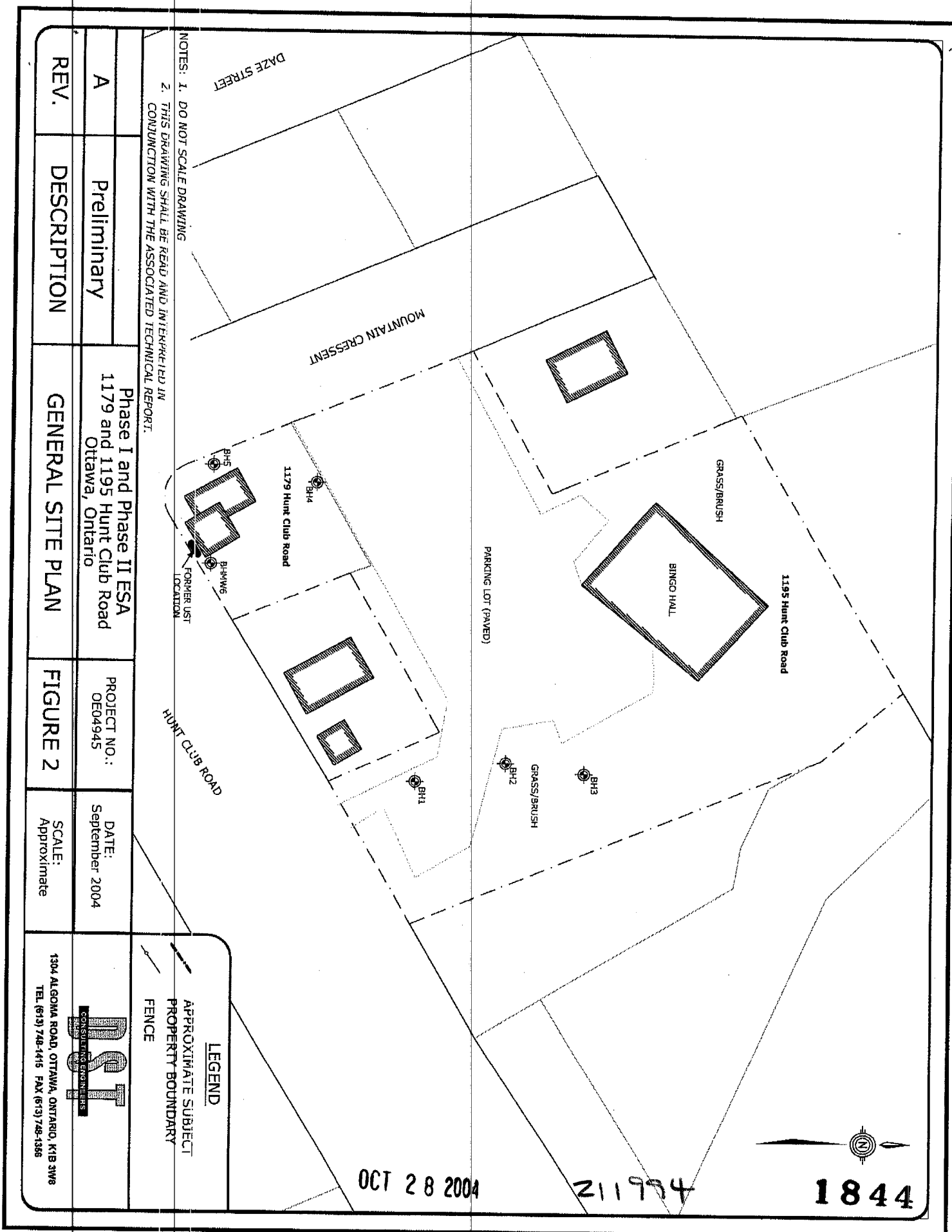
Location of Well

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

see attached
phone.

Audit No. Z 11994	Date Well Completed YYYY 04 MM 10 DD 06
Was the well owner's information package delivered? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Date Delivered YYYY 04 MM 10 DD 06

Ministry Use Only				
Data Source			Contractor	
			1844	
Date Received	YYYY	MM	DD	Date of Inspection
0CT	28	2004		YYYY MM DD
Remarks			Well Record Number	
			1535117	





Map: Well records

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

Full dataset is available in the [Open Data catalogue](#).

[Go Back to Map](#)

Well ID

Well ID Number: 7244905

Well Audit Number: Z191451

Well Tag Number: A157025

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

Well Location

Address of Well Location	5 MOUNTAIN CRESCENT
Township	GLOUCESTER TOWNSHIP
Lot	005
Concession	RF 03
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 448998.00 Northing: 5022350.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
4 ft	0 ft	BACKFILL	
23.417 ft	4 ft	1/4 HOLE PLUG PELLETS	

Method of Construction & Well Use

Method of Construction	Well Use
------------------------	----------

Status of Well

Abandoned-Other

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
-----------------	-----------------------	------------	----------

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
------------------	----------	------------	----------

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1119

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

Pump intake set at

Pumping Rate

Duration of Pumping

Final water level

If flowing give rate

Recommended pump depth

Recommended pump rate

Well Production**Disinfected?****Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind
----------------------	------

Hole Diameter

Depth From	Depth To	Diameter
------------	----------	----------

Audit Number: Z191451**Date Well Completed:** June 01, 2015

Date Well Record Received by MOE: July 21, 2015

Updated: January 24, 2020



Map: Well records

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

Full dataset is available in the [Open Data catalogue](#).

[Go Back to Map](#)

Well ID

Well ID Number: 7244906

Well Audit Number: Z191454

Well Tag Number: A157025

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

Well Location

Address of Well Location	5 MOUNTAIN CRESCENT
Township	GLOUCESTER TOWNSHIP
Lot	005
Concession	RF 03
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 448994.00 Northing: 5022352.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
4 ft	0 ft	BACKFILL	
37.583 ft	4 ft	1/4 HOLEPLUG PELLETS	

Method of Construction & Well Use

Method of Construction	Well Use
------------------------	----------

Status of Well

Abandoned-Other

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
-----------------	-----------------------	------------	----------

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
------------------	----------	------------	----------

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1119

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
Duration of Pumping
Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate

Well Production**Disinfected?****Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind
----------------------	------

Hole Diameter

Depth From	Depth To	Diameter
------------	----------	----------

Audit Number: Z191454**Date Well Completed:** June 01, 2015

Date Well Record Received by MOE: July 21, 2015

Updated: January 24, 2020

Office Use Only

Application Number: _____	Ward Number: _____	Application Received: (dd/mm/yyyy): _____
Client Service Centre Staff: _____	Fee Received: \$	_____



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:	20 Mountain Crescent
* Mandatory Field	

Applicant/Agent Information:

Name:	Paterson Group Inc.		
Mailing Address:	154 Colonnade Road South, Ottawa, ON, K2E 7J5		
Telephone:	613-226-7381	Email Address:	nsullivan@patersongroup.ca

Registered Property Owner Information:

☐ Same as above

Name:	1763094 Ontario Inc.		
Mailing Address:			
Telephone:		Email Address:	

Site Details

Legal Description
and PIN:

Part of Lot 5, Concession 3 (Rideau Front), Formerly the Township of Gloucester, in the City of Ottawa.

What is the land
currently used for?

Site is currently occupied with a one storey residential house.

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

OR Lot area: (irregular lot) 1,365 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

\$125.00

~~\$200.00~~

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 Inc. ("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): 13/08/2020

Per: Nick Sullivan

(Please print name)

Title: Environmental Scientist

Company: Paterson Group Inc.



DATABASE REPORT

Project Property:	<i>Phase I ESA 20 Mountain Crescent Ottawa ON K1V PE4988</i>
Project No:	
Report Type:	<i>Standard Report</i>
Order No:	<i>20200727237</i>
Requested by:	<i>Paterson Group Inc.</i>
Date Completed:	<i>July 30, 2020</i>

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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Executive Summary

Property Information:

Project Property: *Phase I ESA
20 Mountain Crescent Ottawa ON K1V*

Project No: *PE4988*

Coordinates:

Latitude: *45.3522468*
Longitude: *-75.6514494*
UTM Northing: *5,022,288.16*
UTM Easting: *448,971.41*
UTM Zone: *18T*

Elevation: *295 FT
89.88 M*

Order Information:

Order No: *20200727237*
Date Requested: *July 27, 2020*
Requested by: *Paterson Group Inc.*
Report Type: *Standard Report*

Historical/Products:

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	5	5
CA	<i>Certificates of Approval</i>	Y	0	2	2
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	1	1
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	1	1
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	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	0	33	33
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	7	7
SPL	Ontario Spills	Y	0	1	1
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	14	14
Total:			0	75	75

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>
--------------------	-----------	--------------------------	----------------	---------------------	--------------------------	------------------------

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>1</u>	SCT	Ceramico Dental Lab	1 Mountain Cres Ottawa ON K1V 8S5	SSE/33.4	0.00	<u>25</u>
<u>1</u>	SCT	Ceramico Dental Lab	1 Mountain Cres Ottawa ON K1V 8S5	SSE/33.4	0.00	<u>25</u>
<u>2</u>	WWIS		ON Well ID: 1508552	SW/44.4	0.99	<u>25</u>
<u>3</u>	EHS		5 Mountain Crescent Ottawa ON K1V 8S5	NNE/46.9	0.06	<u>27</u>
<u>4</u>	CA	1169705 ONTARIO INC., VIP DEV. INC.	3 MOUNTAIN ROAD CRES. (SWM) OTTAWA CITY ON	ESE/49.7	0.08	<u>28</u>
<u>5</u>	WWIS		lot 5 con 3 Ottawa ON Well ID: 7244905	NNE/67.3	-0.27	<u>28</u>
<u>6</u>	WWIS		lot 5 con 3 Ottawa ON Well ID: 7244906	NNE/67.7	-0.27	<u>30</u>
<u>7</u>	EHS		1179 Hunt Club Road Ottawa ON K1V 8S4	ESE/69.1	-1.00	<u>31</u>
<u>7</u>	EHS		1179 Hunt Club Rd Ottawa ON K1V8S4	ESE/69.1	-1.00	<u>31</u>
<u>8</u>	WWIS		ON Well ID: 1508551	WNW/76.4	-0.03	<u>32</u>
<u>9</u>	BORE		ON	WNW/76.4	-0.03	<u>34</u>
<u>10</u>	EHS		1145 Hunt Club Rd Ottawa ON K1V0Y3	WSW/86.1	1.00	<u>35</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>11</u>	EHS		1195 Hunt Club Road Ottawa ON K1V 8S4	E/86.3	-1.56	<u>36</u>
<u>12</u>	SCT	NIVA INC	1145 HUNT CLUB RD SUITE 500 OTTAWA ON K1V 0Y3	WSW/93.5	1.00	<u>36</u>
<u>12</u>	SCT	PITNEY BOWES OF CANADA LTD	1145 HUNT CLUB RD SUITE 520 OTTAWA ON K1V 0Y3	WSW/93.5	1.00	<u>36</u>
<u>12</u>	SCT	Niva Inc.	1145 Hunt Club Rd Suite 500 Ottawa ON K1V 0Y3	WSW/93.5	1.00	<u>36</u>
<u>12</u>	SCT	Pitney Bowes Canada Ltd.	1145 Hunt Club Rd Suite 110 Ottawa ON K1V 0Y3	WSW/93.5	1.00	<u>36</u>
<u>12</u>	SCT	Pitney Bowes Canada	1145 Hunt Club Rd Suite 110 Ottawa ON K1V 0Y3	WSW/93.5	1.00	<u>37</u>
<u>12</u>	EHS		1145 Hunt Club Road Ottawa ON K1V 0Y3	WSW/93.5	1.00	<u>37</u>
<u>12</u>	GEN	PARAMED HOME HEALTH	1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON	WSW/93.5	1.00	<u>37</u>
<u>12</u>	GEN	PARAMED HOME HEALTH	1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON	WSW/93.5	1.00	<u>37</u>
<u>12</u>	GEN	PARAMED HOME HEALTH	1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON K1V0Y3	WSW/93.5	1.00	<u>38</u>
<u>12</u>	GEN	PARAMED HOME HEALTH	1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON K1V0Y3	WSW/93.5	1.00	<u>38</u>
<u>12</u>	GEN	Sound Care Medical & Imaging Centre Ltd.	1145 Hunt Club Road Ottawa ON K1V 0Y3	WSW/93.5	1.00	<u>38</u>
<u>12</u>	GEN	UHN	1145 Hunt Club Rd suite 600 Ottawa ON K1V 0Y3	WSW/93.5	1.00	<u>39</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
12	GEN	UHN	1145 Hunt Club Rd suite 600 Ottawa ON K1V 0Y3	WSW/93.5	1.00	39
12	GEN	PARAMED HOME HEALTH	1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON K1V0Y3	WSW/93.5	1.00	39
12	GEN	UHN	1145 Hunt Club Rd suite 600 Ottawa ON K1V 0Y3	WSW/93.5	1.00	39
12	GEN	Sound Care Medical & Imaging Centre Ltd.	1145 Hunt Club Road Ottawa ON K1V 0Y3	WSW/93.5	1.00	40
12	GEN	PARAMED HOME HEALTH	1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON K1V0Y3	WSW/93.5	1.00	40
12	GEN	UHN Altum Health	1145 Hunt Club Rd suite 600 Ottawa ON K1V 0Y3	WSW/93.5	1.00	40
12	GEN	Sound Care Medical & Imaging Centre Ltd.	1145 Hunt Club Road suite 560 Ottawa ON K1V 0Y3	WSW/93.5	1.00	41
12	GEN	UHN Altum Health	1145 Hunt Club Rd suite 600 Ottawa ON K1V 0Y3	WSW/93.5	1.00	41
12	GEN	PARAMED HOME HEALTH	1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON K1V0Y3	WSW/93.5	1.00	41
13	BORE		ON	SW/111.3	0.92	41
14	WWIS		ON Well ID: 1508326	SW/111.5	0.92	43
15	WWIS		ON Well ID: 1507835	ENE/123.7	-3.69	45
16	EHS		1195 Hunt Club Road Ottawa ON K1V 8S4	E/132.6	-2.39	47

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
17	WWIS		lot 6 con 3 ON Well ID: 1501740	SE/152.8	0.85	48
18	WWIS		ON Well ID: 1508320	SSW/153.7	2.03	50
19	WWIS		ON Well ID: 1508555	ENE/157.7	-4.00	53
20	WWIS		ON Well ID: 1508553	ENE/158.7	-2.95	56
20	WWIS		ON Well ID: 1508554	ENE/158.7	-2.95	58
21	BORE		ON	ENE/158.8	-2.95	61
22	WWIS		lot 6 con 3 OTTAWA ON Well ID: 1535117	ESE/167.8	0.04	62
23	GEN	OTTAWA LIFT TRUCK LIMITED	2425 MAC STREET OTTAWA ON K1V 7B4	SSW/179.3	2.00	64
23	GEN	OTTAWA LIFT TRUCK LIMITED 29-329	2425 MAC STREET OTTAWA ON K1V 7B4	SSW/179.3	2.00	64
24	BORE		ON	S/187.2	2.00	65
25	WWIS		lot 6 con 3 ON Well ID: 1501742	S/187.3	2.00	66
26	BORE		ON	WSW/192.5	1.00	69
27	SPL	City of Ottawa	2214 Bank St Ottawa ON	WNW/200.0	-1.41	70

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>28</u>	PINC		2808 PIMLICO CRES, GLOUCESTER ON	ESE/205.7	0.00	<u>70</u>
<u>29</u>	CA	South Keys Self Storage Corporation	2420 Bank St Ottawa ON K1V 8S1	NE/212.4	-4.00	<u>71</u>
<u>29</u>	EHS		2420 Bank St Ottawa ON K1V8S1	NE/212.4	-4.00	<u>71</u>
<u>29</u>	ECA	South Keys Self Storage Corporation	2420 Bank St Ottawa ON K1V 1C1	NE/212.4	-4.00	<u>71</u>
<u>30</u>	EHS		2420 Bank St Ottawa ON K1V8S1	NE/229.5	-4.00	<u>72</u>
<u>31</u>	WWIS		ON Well ID: 1507840	NE/232.4	-4.00	<u>72</u>
<u>32</u>	GEN	HILLARY CLEANERS (587805 ONTARIO	LTD.) 2430 BANK ST. OTTAWA ON K1V 0T7	ENE/243.7	-2.91	<u>74</u>
<u>32</u>	GEN	HILLARY CLEANERS (587805 ONTARIO LTD)	2430 BANK STREET OTTAWA ON K1S 3Y2	ENE/243.7	-2.91	<u>74</u>
<u>32</u>	GEN	HILLARY CLEANERS (587805 ONTARIO 20-322	LTD.) 2430 BANK ST. OTTAWA ON K1V 0T7	ENE/243.7	-2.91	<u>74</u>
<u>32</u>	GEN	HILLARY CLEANERS	2430 BANK STREET OTTAWA ON K1S 3Y2	ENE/243.7	-2.91	<u>75</u>
<u>32</u>	GEN	Prestige Dry Cleaners	2430 Bank Street Ottawa ON	ENE/243.7	-2.91	<u>75</u>
<u>32</u>	GEN	1120869 ONTARIO INC	2430 Bank Street Ottawa ON K1V 0T7	ENE/243.7	-2.91	<u>75</u>
<u>32</u>	GEN	1120869 ONTARIO INC	2430 Bank Street Ottawa ON	ENE/243.7	-2.91	<u>76</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>32</u>	GEN	Southbank Healthcare Centre Inc	Unit 3 2430 Bank Street Ottawa ON K1V 0T7	ENE/243.7	-2.91	<u>76</u>
<u>32</u>	GEN	Southbank Healthcare Centre Inc	Unit 3 2430 Bank Street Ottawa ON K1V 0T7	ENE/243.7	-2.91	<u>76</u>
<u>32</u>	GEN	Southbank Medical Centre	3-2430 Bank Street Ottawa ON	ENE/243.7	-2.91	<u>76</u>
<u>32</u>	GEN	Southbank Healthcare Centre Inc	Unit 3 2430 Bank Street Ottawa ON K1V 0T7	ENE/243.7	-2.91	<u>77</u>
<u>32</u>	GEN	Southbank Healthcare Centre Inc	Unit 3 2430 Bank Street Ottawa ON	ENE/243.7	-2.91	<u>77</u>
<u>32</u>	GEN	Southbank Healthcare Centre Inc	Unit 3 2430 Bank Street Ottawa ON K1V 0T7	ENE/243.7	-2.91	<u>77</u>
<u>32</u>	GEN	Southbank Healthcare Centre Inc	Unit 3 2430 Bank Street Ottawa ON K1V 0T7	ENE/243.7	-2.91	<u>78</u>
<u>32</u>	GEN	Southbank Healthcare Centre Inc	Unit 3 2430 Bank Street Ottawa ON K1V 0T7	ENE/243.7	-2.91	<u>78</u>
<u>32</u>	GEN	Southbank Healthcare Centre Inc	Unit 3 2430 Bank Street Ottawa ON K1V 0T7	ENE/243.7	-2.91	<u>78</u>
<u>32</u>	CDRY	Prestige Cleaners - Ottawa	2430 Bank St Ottawa ON K1V0T7	ENE/243.7	-2.91	<u>79</u>
<u>33</u>	EHS		2430 Bank St Ottawa ON K1V0T7	ENE/243.7	-2.91	<u>79</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 5 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	SW	111.29	<u>13</u>
	ON	S	187.17	<u>24</u>
	ON	WSW	192.52	<u>26</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	WNW	76.44	<u>9</u>
	ON	ENE	158.78	<u>21</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 2 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1169705 ONTARIO INC., VIP DEV. INC.	3 MOUNTAIN ROAD CRES. (SWM) OTTAWA CITY ON	ESE	49.68	<u>4</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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CDRY - Dry Cleaning Facilities

A search of the CDRY database, dated Jan 2004-Dec 2017 has found that there are 1 CDRY site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Prestige Cleaners - Ottawa	2430 Bank St Ottawa ON K1V0T7	ENE	243.65	32

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Jun 30, 2020 has found that there are 1 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
South Keys Self Storage Corporation	2420 Bank St Ottawa ON K1V 1C1	NE	212.42	29

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Apr 30, 2020 has found that there are 10 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	5 Mountain Crescent Ottawa ON K1V 8S5	NNE	46.92	3
	1145 Hunt Club Rd Ottawa ON K1V0Y3	WSW	86.08	10
	1145 Hunt Club Road Ottawa ON K1V 0Y3	WSW	93.50	12

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1179 Hunt Club Road Ottawa ON K1V 8S4	ESE	69.09	7

1179 Hunt Club Rd Ottawa ON K1V8S4	ESE	69.09	<u>7</u>
1195 Hunt Club Road Ottawa ON K1V 8S4	E	86.33	<u>11</u>
1195 Hunt Club Road Ottawa ON K1V 8S4	E	132.58	<u>16</u>
2420 Bank St Ottawa ON K1V8S1	NE	212.42	<u>29</u>
2420 Bank St Ottawa ON K1V8S1	NE	229.46	<u>30</u>
2430 Bank St Ottawa ON K1V0T7	ENE	243.67	<u>33</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2020 has found that there are 33 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PARAMED HOME HEALTH	1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON	WSW	93.50	<u>12</u>
PARAMED HOME HEALTH	1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON	WSW	93.50	<u>12</u>
PARAMED HOME HEALTH	1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON K1V0Y3	WSW	93.50	<u>12</u>
PARAMED HOME HEALTH	1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON K1V0Y3	WSW	93.50	<u>12</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Sound Care Medical & Imaging Centre Ltd.	1145 Hunt Club Road Ottawa ON K1V 0Y3	WSW	93.50	<u>12</u>
UHN	1145 Hunt Club Rd suite 600 Ottawa ON K1V 0Y3	WSW	93.50	<u>12</u>
UHN	1145 Hunt Club Rd suite 600 Ottawa ON K1V 0Y3	WSW	93.50	<u>12</u>
PARAMED HOME HEALTH	1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON K1V0Y3	WSW	93.50	<u>12</u>
UHN	1145 Hunt Club Rd suite 600 Ottawa ON K1V 0Y3	WSW	93.50	<u>12</u>
Sound Care Medical & Imaging Centre Ltd.	1145 Hunt Club Road Ottawa ON K1V 0Y3	WSW	93.50	<u>12</u>
PARAMED HOME HEALTH	1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON K1V0Y3	WSW	93.50	<u>12</u>
UHN Altum Health	1145 Hunt Club Rd suite 600 Ottawa ON K1V 0Y3	WSW	93.50	<u>12</u>
Sound Care Medical & Imaging Centre Ltd.	1145 Hunt Club Road suite 560 Ottawa ON K1V 0Y3	WSW	93.50	<u>12</u>
UHN Altum Health	1145 Hunt Club Rd suite 600 Ottawa ON K1V 0Y3	WSW	93.50	<u>12</u>
PARAMED HOME HEALTH	1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON K1V0Y3	WSW	93.50	<u>12</u>
OTTAWA LIFT TRUCK LIMITED	2425 MAC STREET OTTAWA ON K1V 7B4	SSW	179.26	<u>23</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA LIFT TRUCK LIMITED 29-329	2425 MAC STREET OTTAWA ON K1V 7B4	SSW	179.26	<u>23</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
HILLARY CLEANERS (587805 ONTARIO	LTD.) 2430 BANK ST. OTTAWA ON K1V 0T7	ENE	243.65	<u>32</u>
HILLARY CLEANERS (587805 ONTARIO LTD)	2430 BANK STREET OTTAWA ON K1S 3Y2	ENE	243.65	<u>32</u>
HILLARY CLEANERS (587805 ONTARIO 20-322	LTD.) 2430 BANK ST. OTTAWA ON K1V 0T7	ENE	243.65	<u>32</u>
HILLARY CLEANERS	2430 BANK STREET OTTAWA ON K1S 3Y2	ENE	243.65	<u>32</u>
Prestige Dry Cleaners	2430 Bank Street Ottawa ON	ENE	243.65	<u>32</u>
1120869 ONTARIO INC	2430 Bank Street Ottawa ON K1V 0T7	ENE	243.65	<u>32</u>
1120869 ONTARIO INC	2430 Bank Street Ottawa ON	ENE	243.65	<u>32</u>
Southbank Healthcare Centre Inc	Unit 3 2430 Bank Street Ottawa ON K1V 0T7	ENE	243.65	<u>32</u>
Southbank Healthcare Centre Inc	Unit 3 2430 Bank Street Ottawa ON K1V 0T7	ENE	243.65	<u>32</u>
Southbank Medical Centre	3-2430 Bank Street Ottawa ON	ENE	243.65	<u>32</u>

Southbank Healthcare Centre Inc	Unit 3 2430 Bank Street Ottawa ON K1V 0T7	ENE	243.65	32
Southbank Healthcare Centre Inc	Unit 3 2430 Bank Street Ottawa ON	ENE	243.65	32
Southbank Healthcare Centre Inc	Unit 3 2430 Bank Street Ottawa ON K1V 0T7	ENE	243.65	32
Southbank Healthcare Centre Inc	Unit 3 2430 Bank Street Ottawa ON K1V 0T7	ENE	243.65	32
Southbank Healthcare Centre Inc	Unit 3 2430 Bank Street Ottawa ON K1V 0T7	ENE	243.65	32
Southbank Healthcare Centre Inc	Unit 3 2430 Bank Street Ottawa ON K1V 0T7	ENE	243.65	32

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2017 has found that there are 1 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	2808 PIMLICO CRES, GLOUCESTER ON	ESE	205.71	28

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 7 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ceramico Dental Lab	1 Mountain Cres Ottawa ON K1V 8S5	SSE	33.44	1
Ceramico Dental Lab	1 Mountain Cres Ottawa ON K1V 8S5	SSE	33.44	1

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Niva Inc.	1145 Hunt Club Rd Suite 500 Ottawa ON K1V 0Y3	WSW	93.50	12
Pitney Bowes Canada Ltd.	1145 Hunt Club Rd Suite 110 Ottawa ON K1V 0Y3	WSW	93.50	12
Pitney Bowes Canada	1145 Hunt Club Rd Suite 110 Ottawa ON K1V 0Y3	WSW	93.50	12
NIVA INC	1145 HUNT CLUB RD SUITE 500 OTTAWA ON K1V 0Y3	WSW	93.50	12
PITNEY BOWES OF CANADA LTD	1145 HUNT CLUB RD SUITE 520 OTTAWA ON K1V 0Y3	WSW	93.50	12

SPL - Ontario Spills

A search of the SPL database, dated 1988-Nov 2019 has found that there are 1 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	2214 Bank St Ottawa ON	WNW	200.05	27

WWIS - Water Well Information System

A search of the WWIS database, dated Feb 28, 2019 has found that there are 14 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON Well ID: 1508552	SW	44.36	2
	ON Well ID: 1508326	SW	111.46	14

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 6 con 3 ON <i>Well ID:</i> 1501740	SE	152.78	<u>17</u>
	ON <i>Well ID:</i> 1508320	SSW	153.66	<u>18</u>
	lot 6 con 3 OTTAWA ON <i>Well ID:</i> 1535117	ESE	167.81	<u>22</u>
	lot 6 con 3 ON <i>Well ID:</i> 1501742	S	187.31	<u>25</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 5 con 3 Ottawa ON <i>Well ID:</i> 7244905	NNE	67.32	<u>5</u>
	lot 5 con 3 Ottawa ON <i>Well ID:</i> 7244906	NNE	67.72	<u>6</u>
	ON <i>Well ID:</i> 1508551	WNW	76.36	<u>8</u>
	ON <i>Well ID:</i> 1507835	ENE	123.74	<u>15</u>
	ON <i>Well ID:</i> 1508555	ENE	157.66	<u>19</u>
	ON <i>Well ID:</i> 1508553	ENE	158.71	<u>20</u>
	ON <i>Well ID:</i> 1508554	ENE	158.71	<u>20</u>

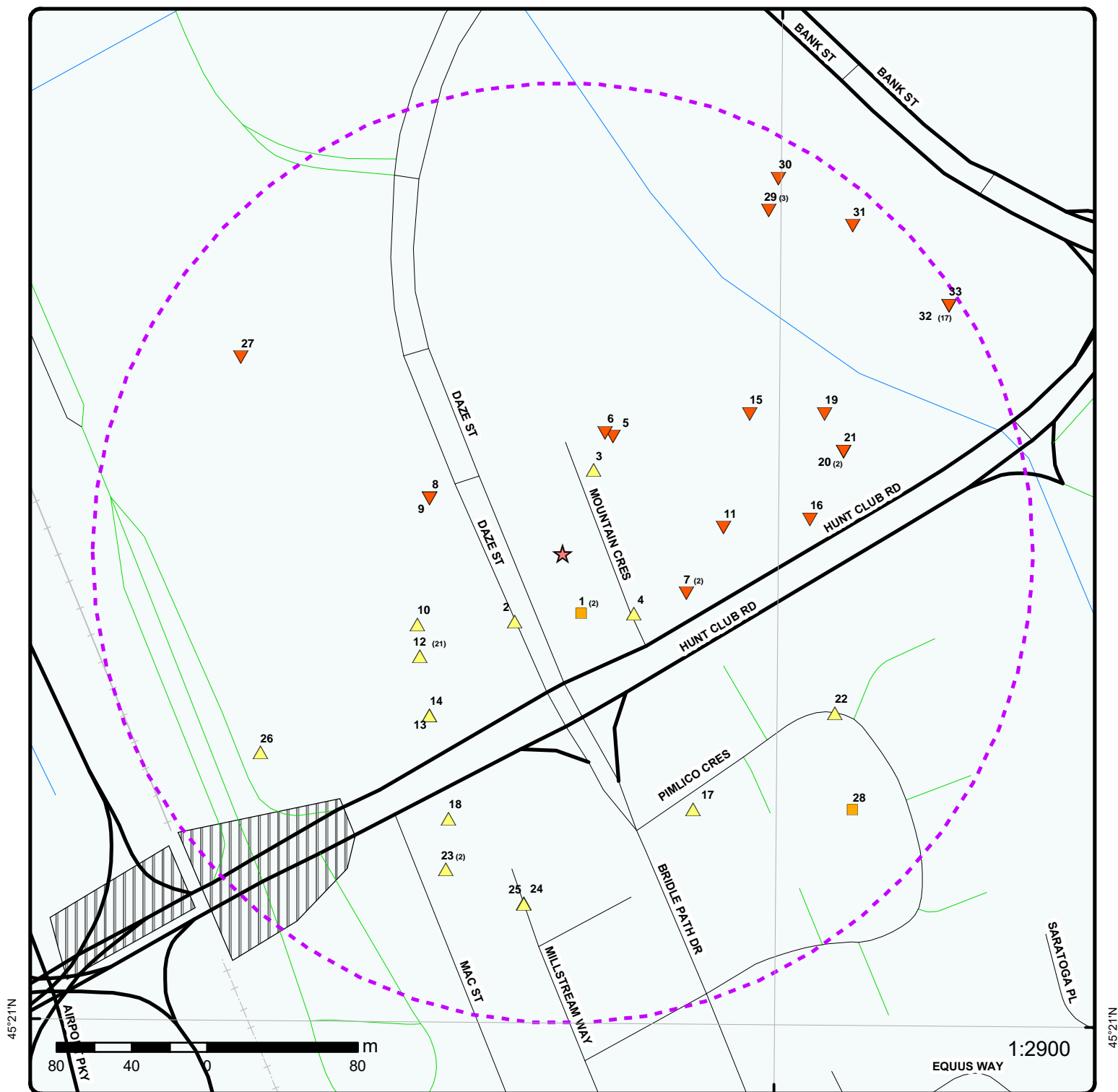
ON

NE

232.44

[31](#)

Well ID: 1507840



Map : 0.25 Kilometer Radius

Order Number: 20200727237

Address: 20 Mountain Crescent, Ottawa, ON

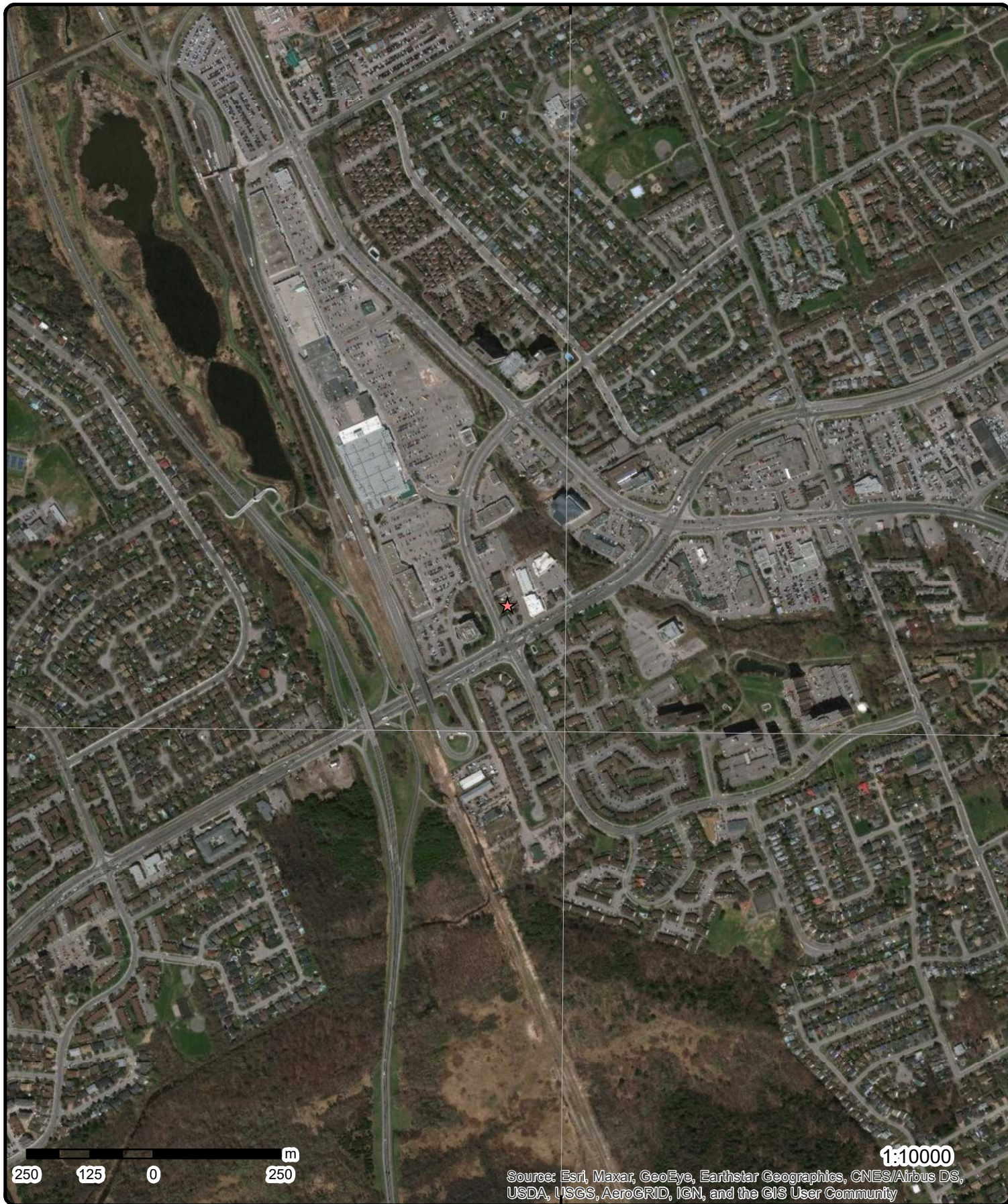


★ Project Property	Expressway	Industrial and Resource - Regions	National Park
Buffer Outline	Principal Highway	Main Line	Provincial or Territorial Park
△ Eris Sites with Higher Elevation	Secondary Highway	Sidetrack	Other Park
□ Eris Sites with Same Elevation	Major Road	Transit Line	Golf Course or Driving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

75°39'W

45°21'N

45°21'N



Aerial

Year: 2019

Address: 20 Mountain Crescent, Ottawa, ON

Source: ESRI World Imagery

Order Number: 20200727237



© ERIS Information Limited Partnership

75°40'30"W

75°39'W

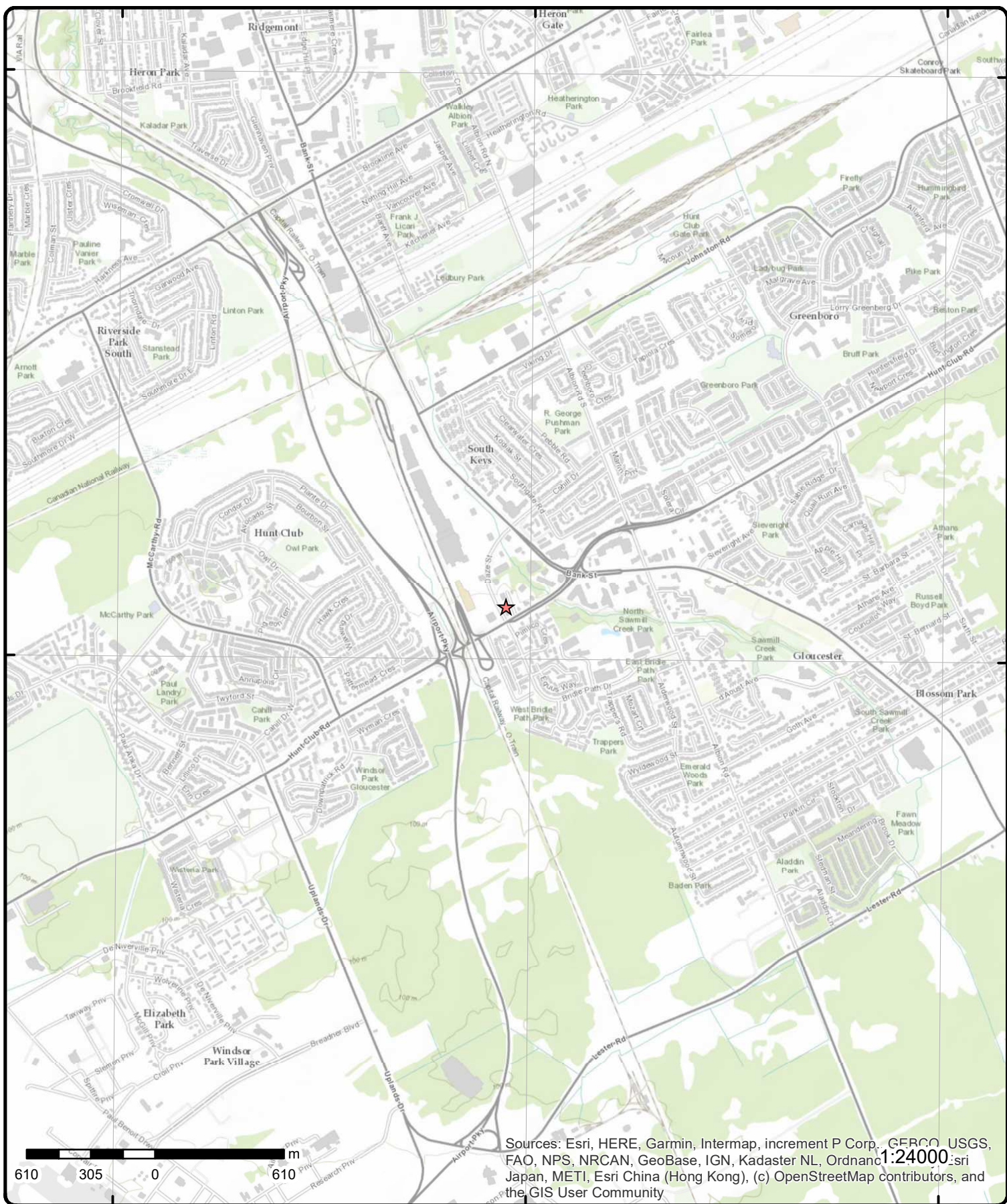
75°37'30"W

45°22'30"N

45°22'30"N

45°21'N

45°21'N



Topographic Map

Address: 20 Mountain Crescent, ON

Source: ESRI World Topographic Map

Order Number: 20200727237



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 2	SSE/33.4	89.9 / 0.00	Ceramico Dental Lab 1 Mountain Cres Ottawa ON K1V 8S5	SCT
Established: Plant Size (ft²): Employment:					
--Details-- Description: Medical Equipment and Supplies Manufacturing SIC/NAICS Code: 339110					
1	2 of 2	SSE/33.4	89.9 / 0.00	Ceramico Dental Lab 1 Mountain Cres Ottawa ON K1V 8S5	SCT
Established: Plant Size (ft²): Employment:					
--Details-- Description: Medical Equipment and Supplies Manufacturing SIC/NAICS Code: 339110					
2	1 of 1	SW/44.4	90.9 / 0.99	ON	WWIS
Well ID: 1508552 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: 1 Date Received: 1/5/1951 Selected Flag: Yes Abandonment Rec: Contractor: 1114 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	10030586			Elevation:	92.18267
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:	0			East83:	448945.7
Code OB Desc:	Overburden			North83:	5022252
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	7/4/1950			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 931009961
 Layer: 1
 Color: 6
 General Color: BROWN
 Mat1: 05
 Most Common Material: CLAY
 Mat2:
 Other Materials:
 Mat3:
 Other Materials:
 Formation Top Depth: 0
 Formation End Depth: 8
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931009963
 Layer: 3
 Color: 8
 General Color: BLACK
 Mat1: 11
 Most Common Material: GRAVEL
 Mat2:
 Other Materials:
 Mat3:
 Other Materials:
 Formation Top Depth: 61
 Formation End Depth: 62
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931009962
 Layer: 2
 Color: 2
 General Color: GREY
 Mat1: 07
 Most Common Material: QUICKSAND
 Mat2: 13
 Other Materials: BOULDERS
 Mat3: 05
 Other Materials: CLAY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation Top Depth:		8			
Formation End Depth:		61			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10579156			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930053813			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		60			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		991508552			
Pump Set At:					
Static Level:		-1			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		Y			
 <u>Water Details</u>					
Water ID:		933463091			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		8			
Water Found Depth UOM:		ft			
<hr/>					
3	1 of 1	NNE/46.9	89.9 / 0.06	5 Mountain Crescent Ottawa ON K1V 8S5	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No: 20070220015 Status: C Report Type: CAN - Basic Report Report Date: 2/28/2007 Date Received: 2/20/2007 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): 0.25 X: -75.650939 Y: 45.352255					
4	1 of 1	ESE/49.7	90.0 / 0.08	1169705 ONTARIO INC., VIP DEV. INC. 3 MOUNTAIN ROAD CRES. (SWM) OTTAWA CITY ON	CA
Certificate #: 3-0928-96- Application Year: 96 Issue Date: 9/25/1996 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
5	1 of 1	NNE/67.3	89.6 / -0.27	lot 5 con 3 Ottawa ON	WWIS
Well ID: 7244905 Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z191451 Tag: A157025 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: Date Received: 7/21/2015 Selected Flag: Yes Abandonment Rec: Contractor: 1119 Form Version: 7 Owner: Street Name: 5 MOUNTAIN CRESCENT County: OTTAWA-CARLETON Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: 005 Concession: 03 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 1005492495 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 6/1/2015					
Elevation: 90.149658 Elevrc: Zone: 18 East83: 448998 North83: 5022350 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks:			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:		1005586352			
Layer:		1			
Plug From:		23.417			
Plug To:		4			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005586353			
Layer:		2			
Plug From:		4			
Plug To:		0			
Plug Depth UOM:		ft			
<u>Pipe Information</u>					
Pipe ID:		1005586345			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005586349			
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:		1005586350			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Hole Diameter</u>					
Hole ID:		1005586347			
Diameter:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From: Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch					
6	1 of 1	NNE/67.7	89.6 / -0.27	lot 5 con 3 Ottawa ON	WWIS
Well ID: 7244906 Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z191454 Tag: A157025 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: Date Received: 7/21/2015 Selected Flag: Yes Abandonment Rec: Contractor: 1119 Form Version: 7 Owner: Street Name: 5 MOUNTAIN CRESCENT County: OTTAWA-CARLETON Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: 005 Concession: 03 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 1005492498 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 6/1/2015 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: 90.193458 Elevrc: Zone: 18 East83: 448994 North83: 5022352 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1005586402 Layer: 2 Plug From: 4 Plug To: 0 Plug Depth UOM: ft					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1005586401 Layer: 1 Plug From: 37.583					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Plug To:		4			
Plug Depth UOM:		ft			
 <u>Pipe Information</u>					
Pipe ID:		1005586392			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1005586397			
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:		1005586398			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
 <u>Hole Diameter</u>					
Hole ID:		1005586395			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<hr/>					
<u>7</u>	1 of 2	ESE/69.1	88.9 / -1.00	1179 Hunt Club Road Ottawa ON K1V 8S4	EHS
Order No:	20070813020			Nearest Intersection:	Hunt Club and Mountain
Status:	C			Municipality:	
Report Type:	CAN - Complete Report			Client Prov/State:	
Report Date:	8/22/2007			Search Radius (km):	0.25
Date Received:	8/13/2007			X:	-75.650577
Previous Site Name:				Y:	45.352408
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps And /or Site Plans				
<hr/>					
<u>7</u>	2 of 2	ESE/69.1	88.9 / -1.00	1179 Hunt Club Rd Ottawa ON K1V8S4	EHS
Order No:	20141015015			Nearest Intersection:	
Status:	C			Municipality:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	21-OCT-14			Search Radius (km):	.25
Date Received:	15-OCT-14			X:	-75.650609
Previous Site Name:				Y:	45.352058
Lot/Building Size:	Approx. 1,250 sq. m.				
Additional Info Ordered:	City Directory				

8	1 of 1	WNW/76.4	89.8 / -0.03	ON	WWIS
Well ID:	1508551			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Not Used			Date Received:	1/5/1951
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Abandoned-Supply			Abandonment Rec:	
Water Type:				Contractor:	1114
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	10030585	Elevation:	90.486793
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	0	East83:	448900.7
Code OB Desc:	Overburden	North83:	5022317
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	3/15/1950	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931009959
Layer:	2
Color:	2
General Color:	GREY
Mat1:	07
Most Common Material:	QUICKSAND
Mat2:	05
Other Materials:	CLAY
Mat3:	
Other Materials:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:	8				
Formation End Depth:	65				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931009958				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	8				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	931009960				
Layer:	3				
Color:	8				
General Color:	BLACK				
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	65				
Formation End Depth:	66				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10579155				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930053812				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	65				
Casing Diameter:	4				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508551			
Pump Set At:					
Static Level:		5			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		N			
<u>Water Details</u>					
Water ID:		933463090			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		8			
Water Found Depth UOM:		ft			

9	1 of 1	WNW/76.4	89.8 / -0.03	ON	BORE
Borehole ID:		612523		Inclin FLG:	No
OGF ID:		215513830		SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:		Borehole		Piezometer:	No
Use:				Primary Name:	
Completion Date:		MAR-1950		Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.352503
Total Depth m:		20.1		Longitude DD:	-75.652355
Depth Ref:		Ground Surface		UTM Zone:	18
Depth Elev:				Easting:	448901
Drill Method:				Northing:	5022317
Orig Ground Elev m:		88.4		Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:		90.5			
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:		218391586		Mat Consistency:	
Top Depth:		2.4		Material Moisture:	
Bottom Depth:		19.8		Material Texture:	
Material Color:		Grey		Non Geo Mat Type:	
Material 1:		Sand		Geologic Formation:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	Clay SAND. GREY.			Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218391585 0 2.4 Brown Clay CLAY. BROWN.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218391587 19.8 20.1 Black Gravel GRAVEL. BLACK. 00008SSURED. CLAY. BROWN, GREY, VERY SOFT, FISSURED. SILT. UNSPECIFIED. VERY D			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Soft
D **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Source					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972 Urban Geology Automated Information System (UGAIS) File: OTTAWA1.txt RecordID: 05031 NTS_Sheet:			Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
Source List					
Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators:	1 Data Survey 1956-1972 Varies Urban Geology Automated Information System (UGAIS) Geological Survey of Canada			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator
10	1 of 1	WSW/86.1	90.9 / 1.00	1145 Hunt Club Rd Ottawa ON K1V0Y3	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20161101039 C Standard Select Report 07-NOV-16 01-NOV-16 Fire Insur. Maps and/or Site Plans			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	 QC .25 -75.652432 45.3519

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	1 of 1	E/86.3	88.3 / -1.56	1195 Hunt Club Road Ottawa ON K1V 8S4	EHS
Order No: 20130104036		Nearest Intersection:			
Status: C		Municipality:			
Report Type: Custom Report		Client Prov/State: ON			
Report Date: 15-JAN-13		Search Radius (km): .25			
Date Received: 04-JAN-13		X: -75.650362			
Previous Site Name:		Y: 45.352373			
Lot/Building Size: 2.1 acres					
Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
12	1 of 21	WSW/93.5	90.9 / 1.00	NIVA INC 1145 HUNT CLUB RD SUITE 500 OTTAWA ON K1V 0Y3	SCT
Established: 1978					
Plant Size (ft²): 5000					
Employment: 21					
--Details--					
Description: MISCELLANEOUS PUBLISHING					
SIC/NAICS Code: 2741					
Description: Other Publishers					
SIC/NAICS Code: 511190					
12	2 of 21	WSW/93.5	90.9 / 1.00	PITNEY BOWES OF CANADA LTD 1145 HUNT CLUB RD SUITE 520 OTTAWA ON K1V 0Y3	SCT
Established: 1920					
Plant Size (ft²): 0					
Employment: 75					
--Details--					
Description: OFFICE EQUIPMENT					
SIC/NAICS Code: 5044					
12	3 of 21	WSW/93.5	90.9 / 1.00	Niva Inc. 1145 Hunt Club Rd Suite 500 Ottawa ON K1V 0Y3	SCT
Established: 1978					
Plant Size (ft²): 5000					
Employment: 21					
--Details--					
Description: Software Publishers					
SIC/NAICS Code: 511210					
12	4 of 21	WSW/93.5	90.9 / 1.00	Pitney Bowes Canada Ltd. 1145 Hunt Club Rd Suite 110 Ottawa ON K1V 0Y3	SCT
Established: 01-JUN-20					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plant Size (ft²): Employment:					
--Details-- Description: Office and Store Machinery and Equipment Wholesaler-Distributors SIC/NAICS Code: 417910					
Description: Office and Store Machinery and Equipment Wholesaler-Distributors SIC/NAICS Code: 417910					
12	5 of 21	WSW/93.5	90.9 / 1.00	Pitney Bowes Canada 1145 Hunt Club Rd Suite 110 Ottawa ON K1V 0Y3	SCT
Established: Plant Size (ft²): Employment:		1920 60			
--Details-- Description: Office and Store Machinery and Equipment Wholesaler-Distributors SIC/NAICS Code: 417910					
12	6 of 21	WSW/93.5	90.9 / 1.00	1145 Hunt Club Road Ottawa ON K1V 0Y3	EHS
Order No: 20080905020 Status: C Report Type: Standard Report Report Date: 9/15/2008 Date Received: 9/5/2008 Previous Site Name: Lot/Building Size: 1.73 acres Additional Info Ordered:		Nearest Intersection: Daze Street Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.652153 Y: 45.351539			
12	7 of 21	WSW/93.5	90.9 / 1.00	PARAMED HOME HEALTH 1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON	GEN
Generator No: ON6054448 Status: Approval Years: 2012 Contam. Facility: MHSW Facility: SIC Code: 621494, 621610 SIC Description: Community Health Centres, Home Health Care Services		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
12	8 of 21	WSW/93.5	90.9 / 1.00	PARAMED HOME HEALTH 1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON	GEN
Generator No: ON6054448 Status: Approval Years: 2013 Contam. Facility: MHSW Facility: SIC Code: 621494, 621610 SIC Description:		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
12	9 of 21	WSW/93.5	90.9 / 1.00	PARAMED HOME HEALTH 1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON K1V0Y3	GEN
Generator No:		ON6054448		PO Box No:	
Status:				Country: Canada	
Approval Years:		2016		Choice of Contact: CO_OFFICIAL	
Contam. Facility:		No		Co Admin:	
MHSW Facility:		No		Phone No Admin:	
SIC Code:		621494, 621610			
SIC Description:		621494, 621610			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
12	10 of 21	WSW/93.5	90.9 / 1.00	PARAMED HOME HEALTH 1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON K1V0Y3	GEN
Generator No:		ON6054448		PO Box No:	
Status:				Country: Canada	
Approval Years:		2015		Choice of Contact: CO_OFFICIAL	
Contam. Facility:		No		Co Admin:	
MHSW Facility:		No		Phone No Admin:	
SIC Code:		621494, 621610			
SIC Description:		621494, 621610			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
12	11 of 21	WSW/93.5	90.9 / 1.00	Sound Care Medical & Imaging Centre Ltd. 1145 Hunt Club Road Ottawa ON K1V 0Y3	GEN
Generator No:		ON6184148		PO Box No:	
Status:				Country: Canada	
Approval Years:		2016		Choice of Contact: CO_OFFICIAL	
Contam. Facility:		No		Co Admin:	
MHSW Facility:		No		Phone No Admin:	
SIC Code:		621110			
SIC Description:		OFFICES OF PHYSICIANS			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	12 of 21	WSW/93.5	90.9 / 1.00	UHN 1145 Hunt Club Rd suite 600 Ottawa ON K1V 0Y3	GEN
Generator No: ON6365438 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 621330, 621390 SIC Description: 621330, OFFICES OF ALL OTHER HEALTH PRACTITIONERS					
PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
12	13 of 21	WSW/93.5	90.9 / 1.00	UHN 1145 Hunt Club Rd suite 600 Ottawa ON K1V 0Y3	GEN
Generator No: ON6365438 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 621330, 621390 SIC Description: 621330, OFFICES OF ALL OTHER HEALTH PRACTITIONERS					
PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
12	14 of 21	WSW/93.5	90.9 / 1.00	PARAMED HOME HEALTH 1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON K1V0Y3	GEN
Generator No: ON6054448 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 621494, 621610 SIC Description: 621494, 621610					
PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
12	15 of 21	WSW/93.5	90.9 / 1.00	UHN 1145 Hunt Club Rd suite 600 Ottawa ON K1V 0Y3	GEN
Generator No: ON6365438 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 621330, 621390					
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 Description:		621330, OFFICES OF ALL OTHER HEALTH PRACTITIONERS			
Detail(s)					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
12	16 of 21	WSW/93.5	90.9 / 1.00	Sound Care Medical & Imaging Centre Ltd. 1145 Hunt Club Road Ottawa ON K1V 0Y3	GEN
Generator No:		ON6184148		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Dec 2018		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
12	17 of 21	WSW/93.5	90.9 / 1.00	PARAMED HOME HEALTH 1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON K1V0Y3	GEN
Generator No:		ON6054448		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Dec 2018		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
12	18 of 21	WSW/93.5	90.9 / 1.00	UHN Altum Health 1145 Hunt Club Rd suite 600 Ottawa ON K1V 0Y3	GEN
Generator No:		ON6365438		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Dec 2018		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	19 of 21	WSW/93.5	90.9 / 1.00	Sound Care Medical & Imaging Centre Ltd. 1145 Hunt Club Road suite 560 Ottawa ON K1V 0Y3	GEN
Generator No:	ON6184148			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
Waste Class:	261 A				
Waste Class Desc:	Pharmaceuticals				
12	20 of 21	WSW/93.5	90.9 / 1.00	UHN Altum Health 1145 Hunt Club Rd suite 600 Ottawa ON K1V 0Y3	GEN
Generator No:	ON6365438			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2019			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
12	21 of 21	WSW/93.5	90.9 / 1.00	PARAMED HOME HEALTH 1145 HUNT CLUB ROAD SUITE 400 OTTAWA ON K1V0Y3	GEN
Generator No:	ON6054448			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
13	1 of 1	SW/111.3	90.8 / 0.92	ON	BORE
Borehole ID:	612507			Inclin FLG:	No
OGF ID:	215513814			SP Status:	Initial Entry

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	SEP-1963			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.351468
Total Depth m:	22.9			Longitude DD:	-75.652343
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	448901
Drill Method:				Northing:	5022202
Orig Ground Elev m:	94.5			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	93.2				
Concession:					
Location D:					
Survey D:					
Comments:					
 <u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218391524			Mat Consistency:	
Top Depth:	13.7			Material Moisture:	
Bottom Depth:	22.9			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LIMESTONE. GREY. 00075T.CLAY. GREY. SAND. SAND. CLAY. TILL. BEDROCK. 00032 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218391523			Mat Consistency:	
Top Depth:	11.3			Material Moisture:	
Bottom Depth:	13.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Gravel			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	GRAVEL.				
Geology Stratum ID:	218391522			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	11.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Gravel			Geologic Formation:	
Material 2:	Boulders			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	GRAVEL.				
 <u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA1.txt RecordID: 05015 NTS Sheet:				

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

14	1 of 1	SW/111.5	90.8 / 0.92	ON	WWIS
Well ID:	1508326			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Public			Date Received:	12/3/1963
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3113
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Bore Hole ID:	10030361	Elevation:	93.172309
DP2BR:	45	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	448900.7
Code OB Desc:	Bedrock	North83:	5022202
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	9/5/1963	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931009377
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		37			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931009378			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		37			
Formation End Depth:		45			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931009379			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		45			
Formation End Depth:		75			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578931			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930053373			
Layer:		2			
Material:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		75			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930053372			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		45			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508326			
Pump Set At:					
Static Level:		35			
Final Level After Pumping:		35			
Recommended Pump Depth:		70			
Pumping Rate:		6			
Flowing Rate:					
Recommended Pump Rate:		4			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933462775			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		75			
Water Found Depth UOM:		ft			

15	1 of 1	ENE/123.7	86.2 / -3.69	ON	WWIS
Well ID:		1507835		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Domestic		Date Received:	
Sec. Water Use:		0		Selected Flag:	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	
Casing Material:				Form Version:	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	
Elevation (m):				Municipality:	
Elevation Reliability:				Site Info:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	10029870			Elevation:	87.882171
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:	o			East83:	449070.7
Code OB Desc:	Overburden			North83:	5022362
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	4/21/1956			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931008157				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	60				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931008158				
Layer:	2				
Color:					
General Color:					
Mat1:	09				
Most Common Material:	MEDIUM SAND				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	60				
Formation End Depth:	90				
Formation End 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:		7			
Method Construction Code:		Diamond			
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578440			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052403			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		90			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991507835			
Pump Set At:					
Static Level:		2			
Final Level After Pumping:		20			
Recommended Pump Depth:					
Pumping Rate:		6			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933462098			
Layer:		1			
Kind Code:		3			
Kind:		SULPHUR			
Water Found Depth:		90			
Water Found Depth UOM:		ft			
<u>16</u>	1 of 1	E/132.6	87.5 / -2.39	1195 Hunt Club Road Ottawa ON K1V 8S4	EHS
Order No:		20070813021		Nearest Intersection:	Hunt Club & Bank
Status:		C		Municipality:	
Report Type:		CAN - Complete Report		Client Prov/State:	
Report Date:		8/22/2007		Search Radius (km):	0.25
Date Received:		8/13/2007		X:	-75.650278

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Previous Site Name:				Y:	45.352342
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps And /or Site Plans			
17	1 of 1	SE/152.8	90.7 / 0.85	lot 6 con 3 ON	WWIS
Well ID:		1501740		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	5/10/1955
Sec. Water Use:		0		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	1802
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	006
Well Depth:				Concession:	03
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10023783		Elevation:	92.549819
DP2BR:		109		Elevrc:	
Spatial Status:				Zone:	18
Code OB:		r		East83:	449040.7
Code OB Desc:		Bedrock		North83:	5022152
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:		3/7/1955		UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930992659			
Layer:		1			
Color:		5			
General Color:		YELLOW			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930992661			
Layer:		3			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		80			
Formation End Depth:		109			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930992662			
Layer:		4			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		26			
Other Materials:		ROCK			
Mat3:					
Other Materials:					
Formation Top Depth:		109			
Formation End Depth:		130			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930992660			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		80			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		10572353			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040396			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		109			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040397			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		130			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991501740			
Pump Set At:					
Static Level:		10			
Final Level After Pumping:		15			
Recommended Pump Depth:					
Pumping Rate:		12			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933454466			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		125			
Water Found Depth UOM:		ft			
<hr/>					
18	1 of 1	SSW/153.7	91.9 / 2.03	ON	WWIS
Well ID:	1508320			Data Entry Status:	
Construction Date:				Data Src:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use:	Domestic			Date Received:	8/1/1961
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1802
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole ID:	10030355	Elevation:	93.573257
DP2BR:	75	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	448910.7
Code OB Desc:	Bedrock	North83:	5022147
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	7/29/1961	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931009364
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	13
Other Materials:	BOULDERS
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	75
Formation End Depth UOM:	ft

Formation ID:	931009365
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		75			
Formation End Depth:		82			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578925			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930053361			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		70			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930053362			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		75			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930053363			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		82			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test ID:					
		991508320			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		70			
Recommended Pump Depth:		70			
Pumping Rate:		7			
Flowing Rate:					
Recommended Pump Rate:		4			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933462769			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80			
Water Found Depth UOM:		ft			
19	1 of 1	ENE/157.7	85.9 / -4.00	ON	WWIS
Well ID:					
		1508555			
Construction Date:					
Primary Water Use:					
		Domestic			
Sec. Water Use:					
		0			
Final Well Status:					
		Water Supply			
Water Type:					
Casing Material:					
Audit No:					
Tag:					
Construction Method:					
Elevation (m):					
Elevation Reliability:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Pump Rate:					
Static Water Level:					
Flowing (Y/N):					
Flow Rate:					
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:					
		10030589			
DP2BR:					
Spatial Status:					
Code OB:					
		o			
Code OB Desc:					
		Overburden			
Open Hole:					
Cluster Kind:					
Date Completed:					
		8/30/1950			
Remarks:					
Elevrc Desc:					
Location Source Date:					
Elevation:					
			86.4141		
Elevrc:					
Zone:					
			18		
East83:					
			449110.7		
North83:					
			5022362		
Org CS:					
UTMRC:					
			9		
UTMRC Desc:					
			unknown UTM		
Location Method:					
			p9		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931009971			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		8			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931009973			
Layer:		3			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		65			
Formation End Depth:		66			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931009972			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		07			
Most Common Material:		QUICKSAND			
Mat2:		05			
Other Materials:		CLAY			
Mat3:		11			
Other Materials:		GRAVEL			
Formation Top Depth:		8			
Formation End Depth:		65			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u> <u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579159			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930053816			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		55			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930053817			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		65			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508555			
Pump Set At:					
Static Level:		5			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		N			
<u>Water Details</u>					
Water ID:		933463094			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		8			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
20	1 of 2	ENE/158.7	86.9 / -2.95	ON	WWIS
<div> <div> Well ID: 1508553 Construction Date: Primary Water Use: Not Used Sec. Water Use: 0 Final Well Status: Abandoned-Quality 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: </div> <div> Data Entry Status: Data Src: 1 Date Received: 1/5/1951 Selected Flag: Yes Abandonment Rec: Contractor: 1114 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 10030587 DP2BR: Spatial Status: Code OB: o Code OB Desc: Overburden Open Hole: Cluster Kind: Date Completed: 8/10/1950 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 87.989952 Elevrc: Zone: 18 East83: 449120.7 North83: 5022342 Org CS: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: p9 </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 931009965 Layer: 2 Color: 2 General Color: GREY Mat1: 07 Most Common Material: QUICKSAND Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: 8 Formation End Depth: 65 Formation End Depth UOM: ft </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 931009964 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		8			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931009966			
Layer:		3			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		65			
Formation End Depth:		66			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579157			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930053814			
Layer:		1			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508553			
Pump Set At:					
Static Level:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: GPM Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing: N					
<u>Water Details</u>					
Water ID:		933463092			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		8			
Water Found Depth UOM:		ft			

20	2 of 2	ENE/158.7	86.9 / -2.95	ON	WWIS
Well ID: 1508554 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: 1 Date Received: 1/5/1951 Selected Flag: Yes Abandonment Rec: Contractor: 1114 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					

<u>Bore Hole Information</u>					
Bore Hole ID:	10030588			Elevation:	87.989952
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:	o			East83:	449120.7
Code OB Desc:	Overburden			North83:	5022342
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	8/15/1950			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931009970			
Layer:		4			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		66			
Formation End Depth:		80			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931009969			
Layer:		3			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		65			
Formation End Depth:		66			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931009967			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		8			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931009968			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		07			
Most Common Material:		QUICKSAND			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		8			
Formation End Depth:		65			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579158			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930053815			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		80			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508554			
Pump Set At:					
Static Level:		5			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		N			
<u>Water Details</u>					
Water ID:		933463093			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		8			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	1 of 1	ENE/158.8	86.9 / -2.95	ON	BORE
<div> <div> Borehole ID: 612526 OGF ID: 215513832 Status: Type: Borehole Use: Completion Date: AUG-1950 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 24.4 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 88.4 Elev Reliabil Note: DEM Ground Elev m: 88 Concession: Location D: Survey D: Comments: </div> <div> Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: Township: Latitude DD: 45.352744 Longitude DD: -75.649549 UTM Zone: 18 Easting: 449121 Northing: 5022342 Location Accuracy: Accuracy: Not Applicable </div> </div>					
<u>Borehole Geology Stratum</u>					
<div> <div> Geology Stratum ID: 218391593 Top Depth: 0 Bottom Depth: 2.4 Material Color: Brown Material 1: Clay Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: CLAY. BROWN. </div> <div> Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </div> </div>					
<div> <div> Geology Stratum ID: 218391596 Top Depth: 20.1 Bottom Depth: 24.4 Material Color: Brown Material 1: Gravel Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: GRAVEL. 00008D.CLAY. BROWN,GREY, STIFF TO VERY STIFF,FISSURED. SAND. VERY DENSE. 00000 0 **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> <div> Mat Consistency: Dense Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </div> </div>					
<div> <div> Geology Stratum ID: 218391595 Top Depth: 19.8 Bottom Depth: 20.1 Material Color: Black Material 1: Gravel Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: GRAVEL. BLACK. </div> <div> Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </div> </div>					
<div> <div> Geology Stratum ID: 218391594 Top Depth: 2.4 Bottom Depth: 19.8 </div> <div> Mat Consistency: Material Moisture: Material Texture: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	Grey Sand			Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
SAND. GREY.					
Source					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972			Source Appl: Source Ident: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
	Urban Geology Automated Information System (UGAIS) File: OTTAWA1.txt RecordID: 05034 NTS_Sheet:				
Source List					
Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators:	1 Data Survey 1956-1972 Varies Urban Geology Automated Information System (UGAIS) Geological Survey of Canada			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator
22	1 of 1	ESE/167.8	89.9 / 0.04	lot 6 con 3 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:	1535117 Observation Wells Z11994 A011933			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:	1 10/28/2004 Yes 1844 3 1179 HUNT CLUB OTTAWA-CARLETON GLOUCESTER TOWNSHIP 006 03 RF 449116 5022203 UTM83 3 margin of error : 10 - 30 m
Bore Hole Information					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed:	11172869 o Overburden 10/6/2004			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:	90.716133 18 449116 5022203 UTM83 3 margin of error : 10 - 30 m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks:			Location Method: WWI		
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:		932969011			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932969012			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		84			
Other Materials:		SILTY			
Mat3:					
Other Materials:					
Formation Top Depth:		1.5			
Formation End Depth:		6			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		933253285			
Layer:		1			
Plug From:		1			
Plug To:		1.3			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11181388			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930843186				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:	0				
Depth To:	1.5				
Casing Diameter:	50				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	933409115				
Layer:	1				
Slot:	10				
Screen Top Depth:	1.5				
Screen End Depth:	6				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	70				
<u>Hole Diameter</u>					
Hole ID:	11306040				
Diameter:	5				
Depth From:	0				
Depth To:	6				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<hr/>					
23	1 of 2	SSW/179.3	91.9 / 2.00	OTTAWA LIFT TRUCK LIMITED 2425 MAC STREET OTTAWA ON K1V 7B4	GEN
Generator No:	ON0991800			PO Box No:	
Status:				Country:	
Approval Years:	88,89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6399				
SIC Description:	OTHER VEH. SERVICES				
<u>Detail(s)</u>					
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
<hr/>					
23	2 of 2	SSW/179.3	91.9 / 2.00	OTTAWA LIFT TRUCK LIMITED 29-329 2425 MAC STREET OTTAWA ON K1V 7B4	GEN
Generator No:	ON0991800			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:			Geologic Group: Geologic Period: Depositional Gen: LIMESTONE. 00170GREY,BROWN, VERY STIFF TO STIFF,WEATHERED.CLAY. GREY,FIRM. 00032 070 0 **Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID: 218391504 Top Depth: 0 Bottom Depth: 6.1 Material Color: Material 1: Clay Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: CLAY.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:		
Source					
Source Type: Data Survey Source Orig: Geological Survey of Canada Source Date: 1956-1972 Confidence: Observatio: Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA1.txt RecordID: 05009 NTS_Sheet: Confiden 1:			Source Appl: Spatial/Tabular Source Ident: 1 Scale or Res: Varies Horizontal: NAD27 Verticalda: Mean Average Sea Level		
Source List					
Source Identifier: 1 Source Type: Data Survey Source Date: 1956-1972 Scale or Resolution: Varies Source Name: Urban Geology Automated Information System (UGAIS) Source Originators: Geological Survey of Canada			Horizontal Datum: NAD27 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transverse Mercator		
25	1 of 1	S/187.3	91.9 / 2.00	lot 6 con 3 ON	WWIS
Well ID: 1501742 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:			Data Entry Status: Data Src: 1 Date Received: 1/7/1956 Selected Flag: Yes Abandonment Rec: Contractor: 1802 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: 006 Concession: 03 Concession Name: RF Easting NAD83: Northing NAD83: Zone: UTM Reliability:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	10023785			Elevation:	94.417457
DP2BR:	74			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	448950.7
Code OB Desc:	Bedrock			North83:	5022102
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	11/4/1955			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930992668				
Layer:	4				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	74				
Formation End Depth:	171				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930992666				
Layer:	2				
Color:					
General Color:					
Mat1:	09				
Most Common Material:	MEDIUM SAND				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	20				
Formation End Depth:	37				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930992665				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930992667			
Layer:		3			
Color:					
General Color:					
Mat1:		13			
Most Common Material:		BOULDERS			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		37			
Formation End Depth:		74			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10572355			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930040400			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		74			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930040401			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		171			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991501742			
Pump Set At:					
Static Level:		6			
Final Level After Pumping:		40			
Recommended Pump Depth:					
Pumping Rate:		4			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		3			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933454468			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		170			
Water Found Depth UOM:		ft			
<hr/>					
26	1 of 1	WSW/192.5	90.9 / 1.00	ON	BORE
Borehole ID:	612505			Inclin FLG:	No
OGF ID:	215513812			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:	9.4			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.351281
Total Depth m:	-999			Longitude DD:	-75.65349
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	448811
Drill Method:				Northing:	5022182
Orig Ground Elev m:	93			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	92.8				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218391521			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description: Stratum Description: CLAY. LIMESTONE. 0025000200 274.0 FEET.CLAY. GREY. SAND. SAND. CLAY. TILL. BEDR **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA1.txt RecordID: 050130 NTS_Sheet: 31G05B				
Confiden 1:					
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
27	1 of 1	WNW/200.0	88.5 / -1.41	City of Ottawa 2214 Bank St Ottawa ON	SPL
Ref No:	0615-BGUSR4			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	10/11/2019			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Municipal Government
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	14			Nearest Watercourse:	
Contaminant Name:	GREASE (N.O.S.)			Site Address:	2214 Bank St
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:	Source Water Zone			Northing:	5022713
MOE Response:	No			Easting:	448929
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	10/11/2019			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Unknown / N/A			Source Type:	Container/Drum/Tote
Site Name:	Cineplex<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Cineplex, city of Ottawa garbage/grease from compactor				
Contaminant Qty:	0 n/a				
28	1 of 1	ESE/205.7	89.9 / 0.00	2808 PIMLICO CRES, GLOUCESTER ON	PINC
Incident ID:				Health Impact:	
Incident No:	1293946			Environment Impact:	
Type:	FS-Pipeline Incident			Property Damage:	Yes
Status Code:	Pipeline Damage Reason Est			Service Interrupt:	
Fuel Occurrence Tp:				Enforce Policy:	Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Fuel Type: Tank Status: RC Established Task No: 4732176 Spills Action Centre: Method Details: E-mail Fuel Category: Natural Gas Date of Occurrence: Occurrence Start Date: 2013/12/02 Operation Type: Pipeline Type: Regulator Type: Summary: 2808 PIMLICO CRES, GLOUCESTER - 1/2" PIPELINE HIT Reported By: R NOBLE Affiliation: Occurrence Desc: Damage Reason: Excavation practices not sufficient Notes:					
Public Relation: Pipeline System: Depth: Pipe Material: PSIG: Attribute Category: FS-Perform P-line Inc Invest Regulator Location:					
29	1 of 3	NE/212.4	85.9 / -4.00	South Keys Self Storage Corporation 2420 Bank St Ottawa ON K1V 8S1	CA
Certificate #: 3958-7K3QHJ Application Year: 2008 Issue Date: 10/3/2008 Approval Type: Air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
29	2 of 3	NE/212.4	85.9 / -4.00	2420 Bank St Ottawa ON K1V8S1	EHS
Order No: 20140904018 Status: C Report Type: Standard Report Report Date: 10-SEP-14 Date Received: 04-SEP-14 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.65007 Y: 45.353893					
29	3 of 3	NE/212.4	85.9 / -4.00	South Keys Self Storage Corporation 2420 Bank St Ottawa ON K1V 1C1	ECA
Approval No: 3958-7K3QHJ Approval Date: 2008-10-03 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-AIR					
MOE District: Ottawa City: Longitude: -75.6559 Latitude: 45.352000000000004 Geometry X: Geometry Y:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation ID:		931008170			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		40			
Formation End Depth:		87			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008169			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		40			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578445			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052410			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		87			
Casing Diameter:		3			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991507840			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Set At: Static Level: 3 Final Level After Pumping: 10 Recommended Pump Depth: Pumping Rate: 8 Flowing Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: GPM Water State After Test Code: 1 Water State After Test: CLEAR Pumping Test Method: 1 Pumping Duration HR: 1 Pumping Duration MIN: 0 Flowing: N					
<u>Water Details</u>					
Water ID: 933462104 Layer: 1 Kind Code: 4 Kind: MINERIAL Water Found Depth: 87 Water Found Depth UOM: ft					
32	1 of 17	ENE/243.7	87.0 / -2.91	HILLARY CLEANERS (587805 ONTARIO LTD.) 2430 BANK ST. OTTAWA ON K1V 0T7	GEN
Generator No: ON0491110 Status: Approval Years: 88,89 Contam. Facility: MHSW Facility: SIC Code: 9721 SIC Description: POWER LAUND./CLEANER PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS					
32	2 of 17	ENE/243.7	87.0 / -2.91	HILLARY CLEANERS (587805 ONTARIO LTD) 2430 BANK STREET OTTAWA ON K1S 3Y2	GEN
Generator No: ON0491110 Status: Approval Years: 92,93,97,98 Contam. Facility: MHSW Facility: SIC Code: 9721 SIC Description: POWER LAUND./CLEANER PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS					
32	3 of 17	ENE/243.7	87.0 / -2.91	HILLARY CLEANERS (587805 ONTARIO 20-322 LTD.) 2430 BANK ST.	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
				OTTAWA ON K1V 0T7	
Generator No:	ON0491110			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9721				
SIC Description:	POWER LAUND./CLEANER				
 <u>Detail(s)</u>					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
<hr/>					
32	4 of 17	ENE/243.7	87.0 / -2.91	HILLARY CLEANERS 2430 BANK STREET OTTAWA ON K1S 3Y2	GEN
Generator No:	ON0491110			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9721				
SIC Description:	POWER LAUND./CLEANERS				
 <u>Detail(s)</u>					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
<hr/>					
32	5 of 17	ENE/243.7	87.0 / -2.91	Prestige Dry Cleaners 2430 Bank Street Ottawa ON	GEN
Generator No:	ON1128692			PO Box No:	
Status:				Country:	
Approval Years:	03,04,05			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	812320				
SIC Description:	Dry Cleaning & Laundry Serv. (exc. Coin-Op.)				
 <u>Detail(s)</u>					
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
<hr/>					
32	6 of 17	ENE/243.7	87.0 / -2.91	1120869 ONTARIO INC 2430 Bank Street Ottawa ON K1V 0T7	GEN
Generator No:	ON9536496			PO Box No:	
Status:				Country:	
Approval Years:	07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	812320				
SIC Description:	Dry Cleaning and Laundry Services (except Coin-Operated)				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
32	7 of 17	ENE/243.7	87.0 / -2.91	1120869 ONTARIO INC 2430 Bank Street Ottawa ON	GEN
Generator No:		ON9536496		PO Box No:	
Status:				Country:	
Approval Years:		2009		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		812320			
SIC Description:		Dry Cleaning and Laundry Services (except Coin-Operated)			
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
32	8 of 17	ENE/243.7	87.0 / -2.91	Southbank Healthcare Centre Inc Unit 3 2430 Bank Street Ottawa ON K1V 0T7	GEN
Generator No:		ON6886111		PO Box No:	
Status:				Country:	
Approval Years:		2010		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:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
32	9 of 17	ENE/243.7	87.0 / -2.91	Southbank Healthcare Centre Inc Unit 3 2430 Bank Street Ottawa ON K1V 0T7	GEN
Generator No:		ON6886111		PO Box No:	
Status:				Country:	
Approval Years:		2011		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:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
32	10 of 17	ENE/243.7	87.0 / -2.91	Southbank Medical Centre 3-2430 Bank Street	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON					
Generator No:	ON8413168			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	562110				
SIC Description:	Waste Collection				
32	11 of 17	ENE/243.7	87.0 / -2.91	Southbank Healthcare Centre Inc Unit 3 2430 Bank Street Ottawa ON K1V 0T7	GEN
Generator No:	ON6886111			PO Box No:	
Status:				Country:	
Approval Years:	2012			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:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
32	12 of 17	ENE/243.7	87.0 / -2.91	Southbank Healthcare Centre Inc Unit 3 2430 Bank Street Ottawa ON	GEN
Generator No:	ON6886111			PO Box No:	
Status:				Country:	
Approval Years:	2013			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:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
32	13 of 17	ENE/243.7	87.0 / -2.91	Southbank Healthcare Centre Inc Unit 3 2430 Bank Street Ottawa ON K1V 0T7	GEN
Generator No:	ON6886111			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:	446199				
SIC Description:	ALL OTHER HEALTH AND PERSONAL CARE STORES				
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: 261 Waste Class Desc: PHARMACEUTICALS Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
32	14 of 17	ENE/243.7	87.0 / -2.91	Southbank Healthcare Centre Inc Unit 3 2430 Bank Street Ottawa ON K1V 0T7	GEN
Generator No: ON6886111 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 446199 SIC Description: ALL OTHER HEALTH AND PERSONAL CARE STORES PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES Waste Class: 261 Waste Class Desc: PHARMACEUTICALS					
32	15 of 17	ENE/243.7	87.0 / -2.91	Southbank Healthcare Centre Inc Unit 3 2430 Bank Street Ottawa ON K1V 0T7	GEN
Generator No: ON6886111 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 446199 SIC Description: ALL OTHER HEALTH AND PERSONAL CARE STORES PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 261 Waste Class Desc: PHARMACEUTICALS Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
32	16 of 17	ENE/243.7	87.0 / -2.91	Southbank Healthcare Centre Inc Unit 3 2430 Bank Street Ottawa ON K1V 0T7	GEN
Generator No: ON6886111 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>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			

32	17 of 17	ENE/243.7	87.0 / -2.91	Prestige Cleaners - Ottawa 2430 Bank St Ottawa ON K1V0T7	CDRY
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Legal Name of Company:

Waste Quantity by Year

Reporting Year: 2008
Quantity of PERC (kg): 139
Total Waste Water (kg): 0
Total Waste Water (L): -
Total Residue (kg): 0
Total Residue (L): -
Total Mix (kg): 25
Total Mix (L): -
Request for Confidentiality: No
Reason for Confidentiality:

Reporting Year: 2007
Quantity of PERC (kg): 270
Total Waste Water (kg): 0
Total Waste Water (L): -
Total Residue (kg): 0
Total Residue (L): -
Total Mix (kg): 114
Total Mix (L): -
Request for Confidentiality: No
Reason for Confidentiality: N/A

Reporting Year: 2006
Quantity of PERC (kg): 118.26
Total Waste Water (kg): 0
Total Waste Water (L): -
Total Residue (kg): 0
Total Residue (L): -
Total Mix (kg): 114
Total Mix (L): -
Request for Confidentiality: No
Reason for Confidentiality: N/A

Reporting Year: 2004
Quantity of PERC (kg): 0
Total Waste Water (kg): 0
Total Waste Water (L): -
Total Residue (kg): 0
Total Residue (L): -
Total Mix (kg): 120
Total Mix (L): -
Request for Confidentiality: No
Reason for Confidentiality: N/A

33	1 of 1	ENE/243.7	87.0 / -2.91	2430 Bank St Ottawa ON K1V0T7	EHS
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Order No:	20161130018	Nearest Intersection:
Status:	C	Municipality:

<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>
<hr/>					
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	05-DEC-16			Search Radius (km):	.25
Date Received:	30-NOV-16			X:	-75.648843
Previous Site Name:				Y:	45.353444
Lot/Building Size:					
Additional Info Ordered:					

Unplottable Summary

Total: **79** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	THE DOUGLAS MACDONALD DEV. CORP.	COMMERCIAL PLAZA BANK STREET	OTTAWA CITY ON	
CA	MINISTRY OF TRANSPORTATION	HIGHWAY #31, LAT. CATCHBASINS	OTTAWA CITY ON	
CA	RICH CRAFT HOMES LTD.-LOT. 6, CONC. 4	HUNT CLUB RD./LORRY GREENBERG	OTTAWA CITY ON	
CA	CANDEREL LIMITED-PT. LOT 5, CONC. 3	SITE RD./HUNT CLUB RD.	OTTAWA CITY ON	
CA	MACDONALD DEVELOPMENT CORP.	BANK ST.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	HUNT CLUB ROAD	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	HUNT CLUB RD.	OTTAWA CITY ON	
CA	SOUTH KEYS SHOPPING CENTRES	PT.LOTS 3-5/CONC.3, BANK ST.	OTTAWA CITY ON	
CA	OTTAWA CITY	HUNT CLUB RD./S.E. TRANSITWAY	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	MAC ST., LOTS 5&6, CONC. 3	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	HUNT CLUB ROAD FEEDERMAIN	OTTAWA CITY ON	
CA	CANDEREL LIMITED-PT. LOT 5, CONC. 3	SITE RD./HUNT CLUB RD.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	HUNT CLUB ROAD	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	HUNT CLUB ROAD	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	HUNT CLUB ROAD	OTTAWA CITY ON	
CA	1202574 ONTARIO INC.	SAWMILL RIDGE SUB/HUNT CLUB RD	GLOUCESTER CITY ON	
CA	City of Ottawa	Bank Street - Isabella Street to Wilton Crescent	Ottawa ON	
CA	1202574 ONTARIO INC.	MAC ST., SAWMILL RIDGE SUB,SWM	GLOUCESTER CITY ON	

CA	1202574 ONTARIO INC.	SAWMILL RIDGE SUB/HUNT CLUB RD	GLOUCESTER CITY ON	
CA	GOLDER ASSOCIATES LIMITED	SAWMILL RIDGE SUBD., MAC ST.	OTTAWA CITY ON	
CA	City of Ottawa	Bank St Bank Street from Somerset Street to Catherine Street	Ottawa ON	
CA	City of Ottawa	Bank St from Laurier Avenue to Somerest Street	Ottawa ON	
CA	Longwood Building Corporation	Part of Lot 6, Between Concession 2 & 3	Ottawa ON	
CA	Rideau Forest Development Ltd.	Part of Lot 5, Concession 3, Geographic Township of Osgoode	Ottawa ON	
CA	OSSORY CANADA INC.	PRIVATE BLDG. BANK ST.	OTTAWA CITY ON	
CA	Page Road Pond No. 1	Pt. of Lot 5, Concession 3 O.F., Plan 4R-7806	Gloucester ON	
CA		Lot 6, Concession 2 and 3	Ottawa ON	
CA		Lot 6, Concession 2 and 3	Ottawa ON	
CA	MACDONALD DEVELOPMENT CORP.-PLAZA	EASEMENT-BANK STREET	OTTAWA CITY ON	
CA	City of Ottawa	Bank Street - Regent Street to Glebe Avenue	Ottawa ON	
CA	CITY	BANK ST.	GLOUCESTER CITY ON	
CONV	Taggart Construction Limited	Bank Street	South Ottawa ON	
EHS		Bank St	Ottawa ON	
EHS		Bank St	Ottawa ON	
EXP	UPI ENERGY LP*	HWY 31	OTTAWA ON	
EXP	W O STINSON & SON LTD*	HWY 31	OTTAWA ON	
GEN	HUDSON GEN(OUT OF BUSINESS)NC 20-051	SKY SERVICE DIVISION OTTAWA AIRPORT-HUNT CLUB RD/LINDBERG P	OTTAWA ON	K1G 3N3
GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	BILLINGS BRIDGE PLAZA, BANK STREET C/O 1764 WOODWARD DRIVE	OTTAWA ON	K2C 0P8
GEN	OTTAWA FLYING CLUB 29-334	HUNT CLUB ROAD CONCESSION 2, RFN. PART LOT 6	OTTAWA ON	
GEN	City of Ottawa	Riverside Dr. Westbound 100m East of Bank St. to 100m West of Bank St.	Ottawa ON	K1H 7X5

GEN	HUDSON GEN FLIGHT SERVICE INC	SKY SERVICE DIVISION OTTAWA AIRPORT- HUNT CLUB RD/LINDBERG P	OTTAWA ON	K1G 3N3
GEN	GVT. OF CAN. - TRANSPORT CANADA 18-233	SYSTEMS DEVELOPMENT LABORATORY BUILDING T-78, HUNT CLUB RD.	OTTAWA ON	K1S 5B1
GEN	GVT. OF CAN. - TRANSPORT CANADA	SYSTEMS DEVELOPMENT LABORATORY BUILDING T-78, HUNT CLUB RD.	OTTAWA ON	K1S 5B1
GEN	CONSUMERS GAS COMPANY LTD.	LOT 6, CONC. 6 RF (OTTAWA GATE STN) HAWTHORNE ROAD S. OF HUNT CLUB ROAD	GLOUCESTER ON	
GEN	Hydro Ottawa Ltd.	Bank St	Ottawa ON	
HINC		BANK STREET [NORTH OF MITCH OWENS ROAD]	GLOUCESTER ON	
PRT	IMPERIAL OIL ATTN L MCCAMBLEY	HUNT CLUB RD	OTTAWA ON	K1V8S6
PRT	JIM ROMBOUGH OTTAWA FLYING CLUB	HUNT CLUB RD	OTTAWA ON	K1V8S6
PRT	HUNTCLUB ESSO K BASSETT	HUNT CLUB RD	OTTAWA ON	K1V8S6
PRT	NAZIMA MEDEWAR	HWY 31	OTTAWA ON	
RST	CAPITAL CITY GAS	HIGHWAY 31	GLOUCESTER ON	K1G3N4
RST	DRUMMOND'S GAS	HIGHWAY 31	GLOUCESTER ON	K1B3B8
RST	CAPITAL CITY GAS	HIGHWAY 31	GLOUCESTER ON	K1G 3N4
RST	DRUMMOND'S GAS	HIGHWAY 31	GLOUCESTER ON	K1B 3B8
SPL	City of Ottawa	Bank St in front of Bethshalam Cemetary	Ottawa ON	
SPL	Bell Canada	on Bank St, 10 ft N of Catherine St BELL MANHOLE<UNOFFICIAL>	Ottawa ON	
SPL	City of Ottawa	Huntclub Rd and Bank Street Outfall @ Sawmill Creek	Ottawa ON	
SPL	Unknown (Ottawa)	Bridal Path Blvd and Pimlico Cres	Ottawa ON	
SPL	Ottawa D-Squared Construction Limited	Bank St, South of Leitrim Rd	Ottawa ON	
SPL	UNKNOWN	COTTERS CR OFF OF HUNT CLUB	OTTAWA CITY ON	
SPL	ONTARIO HYDRO	BANK ST TRANSFORMER	GLOUCESTER CITY ON	
SPL	TRANSPORT TRUCK	BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	

SPL	PIONEER PETROLEUMS LTD.	BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION	OTTAWA CITY ON
SPL	ESSO PETROLEUM CANADA	BANK STREET SERVICE STATION	OTTAWA CITY ON
SPL	City of Ottawa <UNOFFICIAL>	on east side of Bank St. 750 metres north of Findlay Creek Dr.	Ottawa ON
SPL	OC TRANSPOR	BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
WWIS		lot 5	ON
WWIS		lot 6	ON
WWIS		lot 5	ON
WWIS		lot 5	ON
WWIS		lot 5	ON
WWIS		lot 5	ON
WWIS		lot 5	ON
WWIS		lot 6	ON
WWIS		lot 6	ON
WWIS		lot 5	ON
WWIS		lot 6	ON
WWIS		lot 6	ON
WWIS		lot 5	ON
WWIS		lot 6	ON

Unplottable Report

Site: THE DOUGLAS MACDONALD DEV. CORP.
COMMERCIAL PLAZA BANK STREET OTTAWA CITY ON

Database:
CA

Certificate #: 7-1304-86-
Application Year: 86
Issue Date: 10/28/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MINISTRY OF TRANSPORTATION
HIGHWAY #31, LAT. CATCHBASINS OTTAWA CITY ON

Database:
CA

Certificate #: 3-1342-93-
Application Year: 93
Issue Date: 12/31/1993
Approval Type: Municipal sewage
Status: Preliminary approval
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: RICHCRAFT HOMES LTD.-LOT. 6, CONC. 4
HUNT CLUB RD./LORRY GREENBERG OTTAWA CITY ON

Database:
CA

Certificate #: 3-0112-92-
Application Year: 92
Issue Date: 2/14/1992
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CANDEREL LIMITED-PT. LOT 5, CONC. 3
SITE RD./HUNT CLUB RD. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0945-90-
Application Year: 90

Issue Date: 6/11/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **MACDONALD DEVELOPMENT CORP.**
BANK ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-1072-88-
Application Year: 88
Issue Date: 9/28/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **R.M. OF OTTAWA-CARLETON**
HUNT CLUB ROAD OTTAWA CITY ON

Database:
CA

Certificate #: 3-1277-88-
Application Year: 88
Issue Date: 7/27/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **R.M. OF OTTAWA-CARLETON**
HUNT CLUB RD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-1643-89-
Application Year: 89
Issue Date: 10/17/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: SOUTH KEYS SHOPPING CENTRES
PT.LOTS 3-5/CONC.3, BANK ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0856-95-
Application Year: 95
Issue Date: 8/8/1995
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY
HUNT CLUB RD./S.E. TRANSITWAY OTTAWA CITY ON

Database:
CA

Certificate #: 3-0498-94-
Application Year: 94
Issue Date: 5/19/1994
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
MAC ST., LOTS 5&6, CONC. 3 OTTAWA CITY ON

Database:
CA

Certificate #: 7-0102-94-
Application Year: 94
Issue Date: 3/8/1994
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
HUNT CLUB ROAD FEEDERMAIN OTTAWA CITY ON

Database:
CA

Certificate #: 7-1021-94-
Application Year: 94
Issue Date: 10/26/1994
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: CANDEREL LIMITED-PT. LOT 5, CONC. 3
SITE RD./HUNT CLUB RD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0787-90-
Application Year: 90
Issue Date: 6/11/1990
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
HUNT CLUB ROAD OTTAWA CITY ON

Database:
CA

Certificate #: 3-1395-89-
Application Year: 89
Issue Date: 7/24/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
HUNT CLUB ROAD OTTAWA CITY ON

Database:
CA

Certificate #: 7-1112-88-
Application Year: 88
Issue Date: 7/27/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
HUNT CLUB ROAD OTTAWA CITY ON

Database:
CA

Certificate #: 7-1158-89-
Application Year: 89
Issue Date: 7/24/1989
Approval Type: Municipal water
Status: Approved
Application Type:

Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 1202574 ONTARIO INC.
SAWMILL RIDGE SUB/HUNT CLUB RD GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-0639-97-
Application Year: 97
Issue Date: 7/9/1997
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
Bank Street - Isabella Street to Wilton Crescent Ottawa ON

Database:
CA

Certificate #: 2096-8G2SZN
Application Year: 2011
Issue Date: 5/3/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 1202574 ONTARIO INC.
MAC ST., SAWMILL RIDGE SUB,SWM GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0722-97-
Application Year: 97
Issue Date: 7/22/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 1202574 ONTARIO INC.
SAWMILL RIDGE SUB/HUNT CLUB RD GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0831-97-

Application Year: 97
Issue Date: 7/9/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **GOLDER ASSOCIATES LIMITED**
SAWMILL RIDGE SUBD., MAC ST. OTTAWA CITY ON

Database:
CA

Certificate #: 8-4177-97-
Application Year: 97
Issue Date: 10/15/1997
Approval Type: Industrial air
Status:
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: AIR SPARGING T-MENT OF BTEX CONT.G-WATER
Contaminants:
Emission Control:

Site: **City of Ottawa**
Bank St Bank Street from Somerset Street to Catherine Street Ottawa ON

Database:
CA

Certificate #: 7054-7L4LKY
Application Year: 2008
Issue Date: 11/28/2008
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: **City of Ottawa**
Bank St from Laurier Avenue to Somerest Street Ottawa ON

Database:
CA

Certificate #: 4804-7DGNT6
Application Year: 2008
Issue Date: 4/8/2008
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Longwood Building Corporation
Part of Lot 6, Between Concession 2 & 3 Ottawa ON

Database:
CA

Certificate #: 6229-6EQGQE
Application Year: 2005
Issue Date: 7/28/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Rideau Forest Development Ltd.
Part of Lot 5, Concession 3, Geographic Township of Osgoode Ottawa ON

Database:
CA

Certificate #: 9805-6HWMA9
Application Year: 2005
Issue Date: 11/16/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OSSORY CANADA INC.
PRIVATE BLDG. BANK ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0515-87-
Application Year: 87
Issue Date: 4/23/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Page Road Pond No. 1
Pt. of Lot 5, Concession 3 O.F., Plan 4R-7806 Gloucester ON

Database:
CA

Certificate #: 3330-4SUM4R
Application Year: 01
Issue Date: 3/7/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 1595, Telesat Court
Client City: Gloucester
Client Postal Code: K1G 3V5

Project Description: This application is for the construction of a storm water management facility (Page Road Pond No. 1) designed for storm water quality and peak flow control serving the East Urba Community.

Contaminants:

Emission Control:

Site: Lot 6, Concession 2 and 3 Ottawa ON **Database:** CA

Certificate #: 5772-4W5M6D
Application Year: 01
Issue Date: 4/25/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: KNL Developments Inc.
Client Address: 222 Somerset Street West, Suite 300
Client City: Ottawa
Client Postal Code: K2P 2G3
Project Description: Storm and sanitary sewers to be constructed on Witherspoon Crescent
Contaminants:
Emission Control:

Site: Lot 6, Concession 2 and 3 Ottawa ON **Database:** CA

Certificate #: 1760-4W5ML6
Application Year: 01
Issue Date: 4/25/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: KNL Developments Inc.
Client Address: 222 Somerset Street West, Suite 300
Client City: Ottawa
Client Postal Code: K2P 2G3
Project Description: Watermains to be constructed on Witherspoon Crescent
Contaminants:
Emission Control:

Site: MACDONALD DEVELOPMENT CORP.-PLAZA EASEMENT-BANK STREET OTTAWA CITY ON **Database:** CA

Certificate #: 3-1864-86-
Application Year: 86
Issue Date: 12/19/1986
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 Bank Street - Regent Street to Glebe Avenue Ottawa ON **Database:** CA

Certificate #: 4000-8EDQTH
Application Year: 2011
Issue Date: 3/14/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved

Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY
BANK ST. GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0859-85-006
Application Year: 85
Issue Date: 8/1/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Taggart Construction Limited
Bank Street South Ottawa ON

Database:
CONV

File No: 010503

Location:
Region:
Ministry District:

Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description:

On December 3, 2009, Taggart Construction Limited pleaded guilty to one violation under the Ontario Water Resources Act for failing to comply with a Provincial Officer Order to submit weekly water taking records showing daily water taking volumes. The company was contracted to install municipal services for the Findlay Creek Subdivision located on Bank Street in South Ottawa. A ministry inspection of the construction site in the fall of 2007 revealed concerns with water taking activities and a Provincial Officer Order was issued. One of the requirements of the Order, related to keeping accurate water taking records and submitting them to the ministry, was not complied with. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch and was fined \$5,000 plus victim fine surcharge. The company was given 30 days to pay the fine.

Background:
URL:

Additional Details

Publication Date:
Count: 1
Act: Provincial Officer Order
Regulation:
Section:
Act/Regulation/Section: Provincial Officer Order
Date of Offence:
Date of Conviction:
Date Charged: December 3, 2009
Charge Disposition: fine, victim fine surcharge
Fine: \$5,000

Synopsis:

Site:	Bank St Ottawa ON	Database:	EHS
Order No:	20031121005	Nearest Intersection:	See Faxed Map
Status:	C	Municipality:	
Report Type:	Basic Report	Client Prov/State:	ON
Report Date:	11/25/03	Search Radius (km):	0.50
Date Received:	11/21/03	X:	-75.654252
Previous Site Name:		Y:	45.363635
Lot/Building Size:			
Additional Info Ordered:			

Site:	Bank St Ottawa ON	Database:	EHS
Order No:	20060427021	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Custom Report	Client Prov/State:	ON
Report Date:	5/5/2006	Search Radius (km):	0.25
Date Received:	4/26/2006	X:	-75.670288
Previous Site Name:		Y:	45.364953
Lot/Building Size:			
Additional Info Ordered:			

Site:	UPI ENERGY LP* HWY 31 OTTAWA ON	Database:	EXP
Instance No:	10454099		
Instance ID:	18935		
Instance Type:	FS Highway Tank - Gas/Diesel		
Description:	FS HIGHWAY TANK - GASOLINE/DIESEL		
Status:	EXPIRED		
TSSA Program Area:			
Maximum Hazard Rank:			
Facility Type:			
Expired Date:			

Site:	W O STINSON & SON LTD* HWY 31 OTTAWA ON	Database:	EXP
Instance No:	10449391		
Instance ID:	18397		
Instance Type:	FS Highway Tank - Gas/Diesel		
Description:	FS HIGHWAY TANK - GASOLINE/DIESEL		
Status:	EXPIRED		
TSSA Program Area:			
Maximum Hazard Rank:			
Facility Type:			
Expired Date:			

Site:	HUDSON GEN(OUT OF BUSINESS)NC 20-051 SKY SERVICE DIVISION OTTAWA AIRPORT-HUNT CLUB RD/LINDBERG P OTTAWA ON K1G 3N3	Database:	GEN
Generator No:	ON0244502	PO Box No:	
Status:		Country:	
Approval Years:	92,93,94,95,96,97	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	4523		
SIC Description:	AIRCRAFT SEVICING		

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Site: SPIC & SPAN-VALETOR-CASH CLEANERS
BILLINGS BRIDGE PLAZA, BANK STREET C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 0P8

Database:
GEN

Generator No: ON0573413
Status:
Approval Years: 86,87,88
Contam. Facility:
MHSW Facility:
SIC Code: 9721
SIC Description: POWER LAUND./CLEANERS

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Site: OTTAWA FLYING CLUB 29-334
HUNT CLUB ROAD CONCESSION 2, RFN. PART LOT 6 OTTAWA ON

Database:
GEN

Generator No: ON1004700
Status:
Approval Years: 95,96
Contam. Facility:
MHSW Facility:
SIC Code: 9659
SIC Description: OTHER SPORT/REC.

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

Site: City of Ottawa
Riverside Dr. Westbound 100m East of Bank St. to 100m West of Bank St. Ottawa ON K1H 7X5

Database:
GEN

Generator No: ON4685136
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:

Detail(s)

Waste Class: 251 L
Waste Class Desc: Waste oils/sludges (petroleum based)

Site: HUDSON GEN FLIGHT SERVICE INC
SKY SERVICE DIVISION OTTAWA AIRPORT-HUNT CLUB RD/LINDBERG P OTTAWA ON K1G 3N3

Database:
GEN

Generator No: ON0244502
Status:

PO Box No:
Country:

Approval Years: 86,87,88,89,90
Contam. Facility:
MHSW Facility:
SIC Code: 4523
SIC Description: AIRCRAFT SEVICING

Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Site: GVT. OF CAN. - TRANSPORT CANADA 18-233
SYSTEMS DEVELOPMENT LABORATORY BUILDING T-78, HUNT CLUB RD. OTTAWA ON K1S 5B1

Database:
GEN

Generator No: ON0175100
Status:
Approval Years: 92,93,94
Contam. Facility:
MHSW Facility:
SIC Code: 0000
SIC Description: *** NOT DEFINED ***

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

Site: GVT. OF CAN. - TRANSPORT CANADA
SYSTEMS DEVELOPMENT LABORATORY BUILDING T-78, HUNT CLUB RD. OTTAWA ON K1S 5B1

Database:
GEN

Generator No: ON0175100
Status:
Approval Years: 86,87,88,89,90
Contam. Facility:
MHSW Facility:
SIC Code: 4521
SIC Description: AIRPORT OPER. IND.

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

Site: CONSUMERS GAS COMPANY LTD.
LOT 6, CONC. 6 RF (OTTAWA GATE STN) HAWTHORNE ROAD S. OF HUNT CLUB ROAD GLOUCESTER ON

Database:
GEN

Generator No: ON0060824
Status:
Approval Years: 94,95,96,97
Contam. Facility:
MHSW Facility:
SIC Code: 4921
SIC Description: GAS DISTIRB. SYS.

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

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Site: Hydro Ottawa Ltd.
Bank St Ottawa ON

Database:
GEN

Generator No: ON8798860
Status:
Approval Years: 03,04
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Site: BANK STREET [NORTH OF MITCH OWENS ROAD] GLOUCESTER ON

Database:
HINC

External File Num: FS INC 0712-07599
Fuel Occurrence Type: Discovery of a Petroleum Product
Date of Occurrence: 12/16/2007
Fuel Type Involved: Gasoline
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Other-Specify
Service Interruptions: No
Property Damage: No
Fuel Life Cycle Stage: Other-specify
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No
Management:Yes Human Factors:Yes
Reported Details: Report of a nearby retail gasoline site at a construction site where contaminated soil has been disc
Fuel Category: Unknown
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Ottawa
Approx. Quant. Rel: 1
Nearby body of water: No
Enter Drainage Syst.: No
Approx. Quant. Unit: Liters
Environmental Impact: product found at time of matinance on a fire hydrant. Excavation near a decommissioned service station at 5352
BANK ST, GLOUCESTER, ON K1X 1H1 equipment removed.

Site: **IMPERIAL OIL ATTN L MCCAMBLEY**
HUNT CLUB RD OTTAWA ON K1V8S6

Database:
PRT

Location ID: 10954
Type: retail
Expiry Date: 1995-01-31
Capacity (L): 136200
Licence #: 0076408079

Site: **JIM ROMBOUGH OTTAWA FLYING CLUB**
HUNT CLUB RD OTTAWA ON K1V8S6

Database:
PRT

Location ID: 10954
Type: retail
Expiry Date: 1995-06-30
Capacity (L): 0
Licence #: 0020409001

Site: **HUNTCLUB ESSO K BASSETT**
HUNT CLUB RD OTTAWA ON K1V8S6

Database:
PRT

Location ID: 10954
Type: retail
Expiry Date: 1996-02-29
Capacity (L): 136200
Licence #: 0076435098

Site: **NAZIMA MEDEWAR**
HWY 31 OTTAWA ON

Database:
PRT

Location ID: 11082
Type: retail
Expiry Date: 1996-03-31
Capacity (L): 36368
Licence #: 0016234001

Site: **CAPITAL CITY GAS**

Database:
PRT

HIGHWAY 31 GLOUCESTER ON K1G3N4

Headcode: 01186800
Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL
Phone: 6138221324
List Name:
Description:

Site: **DRUMMOND'S GAS**
HIGHWAY 31 GLOUCESTER ON K1B3B8

Database:
RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL
Phone: 6138221391
List Name:
Description:

Site: **CAPITAL CITY GAS**
HIGHWAY 31 GLOUCESTER ON K1G 3N4

Database:
RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS
Phone:
List Name:
Description:

Site: **DRUMMOND'S GAS**
HIGHWAY 31 GLOUCESTER ON K1B 3B8

Database:
RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS
Phone:
List Name:
Description:

Site: **City of Ottawa**
Bank St in front of Bethshalam Cemetary Ottawa ON

Database:
SPL

Ref No:	1101-6BTH2J	Discharger Report:	0
Site No:		Material Group:	Chemical
Incident Dt:	4/26/2005	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Cooling System Leak	Sector Type:	Other Motor Vehicle
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:	ETHYLENE GLYCOL (ANTIFREEZE)	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:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	4/26/2005	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Spill to Land
Incident Reason:	Equipment Failure	Source Type:	
Site Name:	shoulder of road<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Ottawa:OC Transpo- 8 L antifreeze to grnd, clng		
Contaminant Qty:			

Site: Bell Canada
on Bank St, 10 ft N of Catherine St BELL MANHOLE<UNOFFICIAL> Ottawa ON

Database:
SPL

Ref No:	8384-6WDTAV	Discharger Report:	
Site No:		Material Group:	Oils
Incident Dt:	12/11/2006	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Unknown	Sector Type:	Unknown
Incident Event:		Agency Involved:	
Contaminant Code:	13	Nearest Watercourse:	
Contaminant Name:	GASOLINE	Site Address:	ON BANK ST, 10 FT N OF CATHERINE ST
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:	Surface Water Pollution	Site Lot:	
Receiving Medium:	Water	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	12/11/2006	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	Unknown - Reason not determined	Source Type:	
Site Name:	ON BANK ST, 10 FT N OF CATHERINE ST		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ukn src: hydrocarbons in Bell manhole		
Contaminant Qty:	Not specified L		

Site: City of Ottawa
Huntclub Rd and Bank Street Outfall @ Sawmill Creek Ottawa ON

Database:
SPL

Ref No:	4202-A2CSS5	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	9/11/2015	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	Municipal Sewage
Incident Event:		Agency Involved:	
Contaminant Code:	44	Nearest Watercourse:	Sawmill Valley Creek
Contaminant Name:	SEWAGE,RAW UNCHLORINATED	Site Address:	Huntclub Rd and Bank Street Outfall @ Sawmill Creek
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:		Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	5022440
MOE Response:	No	Easting:	449294
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	GPS
MOE Reported Dt:	9/14/2015	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Primary Assessment of Incident
Incident Reason:	Blockage	Source Type:	
Site Name:	Crossed Sani line <UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	City of Ottawa, surcharging line and cross connection		
Contaminant Qty:	0 other - see incident description		

Site: Unknown (Ottawa)
Bridal Path Blvd and Pimlico Cres Ottawa ON

Database:
SPL

Ref No:	3813-9YZT88	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	8/2/2015	Health/Env Conseq:	

Year:
Incident Cause:
Incident Event:
Contaminant Code: 27
Contaminant Name: PAINT OR PAINT-RELATED
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/2/2015
Dt Document Closed: 9/15/2015
Incident Reason: Operator/Human Error
Site Name: Intersection<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Ottawa MVA - Coolant to CB
Contaminant Qty: 0 L

Client Type:
Sector Type: Other
Agency Involved:
Nearest Watercourse:
Site Address: Bridal Path Blvd and Pimlico Cres
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: **Ottawa D-Squared Construction Limited**
Bank St, South of Leitrim Rd Ottawa ON

Database:
SPL

Ref No: 1488-9P3QYV
Site No: NA
Incident Dt: 2014/09/18
Year:
Incident Cause: Collision/Accident
Incident Event:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Other Impact(s)
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/09/18
Dt Document Closed: 2014/09/24
Incident Reason: Operator/Human Error
Site Name: D- Squared MVA<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: D-Squared MVA - 100L DSL and oil to asphalt, cleaning
Contaminant Qty: 0 other - see incident description

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Motor Vehicle
Agency Involved:
Nearest Watercourse:
Site Address: Bank St, South of Leitrim Rd
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: **UNKNOWN**
COTTERS CR OFF OF HUNT CLUB OTTAWA CITY ON

Database:
SPL

Ref No: 225519
Site No:
Incident Dt: 5/15/2002
Year:
Incident Cause: UNKNOWN
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE

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

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:	5/15/2002	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:	UNKNOWN: OIL SPILL	
Contaminant Qty:		

Site: ONTARIO HYDRO
BANK ST TRANSFORMER GLOUCESTER CITY ON

Database:
SPL

Ref No:	19785	Discharger Report:
Site No:		Material Group:
Incident Dt:	7/9/1988	Health/Env Conseq:
Year:		Client Type:
Incident Cause:	COOLING SYSTEM LEAK	Sector Type:
Incident Event:		Agency Involved:
Contaminant Code:		Nearest Watercourse:
Contaminant Name:		Site Address:
Contaminant Limit 1:		Site District Office:
Contam Limit Freq 1:		Site Postal Code:
Contaminant UN No 1:		Site Region:
Environment Impact:	NOT ANTICIPATED	Site Municipality:
Nature of Impact:		
Receiving Medium:	LAND	Site Lot:
Receiving Env:		Site Conc:
MOE Response:		Northing:
Dt MOE Arvl on Scn:		Easting:
MOE Reported Dt:	7/11/1988	Site Geo Ref Accu:
Dt Document Closed:		Site Map Datum:
Incident Reason:	OTHER	SAC Action Class:
Site Name:		Source Type:
Site County/District:		
Site Geo Ref Meth:		
Incident Summary:	BACKENTRY - ONTARIO HYDROTRANSFORMER OIL (AMT U/K)ON GROUND	
Contaminant Qty:		

Site: TRANSPORT TRUCK
BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
SPL

Ref No:	88427	Discharger Report:
Site No:		Material Group:
Incident Dt:	7/13/1993	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:
Nature of Impact:	Soil contamination	
Receiving Medium:	LAND	Site Lot:
Receiving Env:		Site Conc:
MOE Response:		Northing:
Dt MOE Arvl on Scn:		Easting:
MOE Reported Dt:	7/13/1993	Site Geo Ref Accu:
Dt Document Closed:		Site Map Datum:
Incident Reason:	CORROSION	SAC Action Class:
Site Name:		Source Type:

Site County/District:

Site Geo Ref Meth:

Incident Summary:

Contaminant Qty:

HYDRAULIC OIL LEAK FROM UNIDENTIFIED TRANSPORT TRUCK TO BANK ST. BRIDGE

Site: PIONEER PETROLEUMS LTD.
BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref No:	137358	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2/20/1997	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	CONTAINER OVERFLOW	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2/20/1997	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:	PIONEER PETROLEUMS-4L GASOLINE TO GROUND,UNSAFESPILL RESPONSE BY STAFF.		
Contaminant Qty:			

Site: ESSO PETROLEUM CANADA
BANK STREET SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref No:	147934	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	10/16/1997	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	10/16/1997	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	DAMAGE BY MOVING EQUIPMENT	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ESSO SERVICE STATION: 40 L GASOLINE TO GROUND		
Contaminant Qty:			

Site: City of Ottawa <UNOFFICIAL>
on east side of Bank St. 750 metres north of Findlay Creek Dr. Ottawa ON

Database:
SPL

Ref No:	4541-7VJ3B3	Discharger Report:	
Site No:		Material Group:	
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Pipe Or Hose Leak	Sector Type:	Sewage Treatment
Incident Event:		Agency Involved:	
Contaminant Code:	44	Nearest Watercourse:	
Contaminant Name:	SEWAGE,RAW UNCHLORINATED	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:	
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:	9/2/2009	Site Map Datum:	
Dt Document Closed:	9/10/2009	SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure	Source Type:	
Site Name:	on east side of Bank St. 750 metres north of Findlay Creek Dr. <UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Ottawa Works Dept. - sewage to ground from forcemain.		
Contaminant Qty:			

Site: OC TRANSPD
BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
SPL

Ref No:	223917	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	4/11/2002	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:	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:	4/11/2002	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:	SPILL OF DIESEL FUEL TO GRND, CLEAN UP CREW ON THE WAY		
Contaminant Qty:			

Site:
lot 5 ON

Database:
WWIS

Well ID:	1530916	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	12/17/1999
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1119
Casing Material:		Form Version:	1
Audit No:	210553	Owner:	

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:

Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 005
Concession:
Concession Name: LI
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052450
DP2BR: 37
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 10/18/1999
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: 931076940
Layer: 2
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 37
Formation End Depth: 60
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931076939
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 37
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933116087
Layer: 1
Plug From: 2
Plug To: 46
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10601020
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091617
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 46
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091618
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 60
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091616
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 44
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530916
Pump Set At:
Static Level: 23
Final Level After Pumping: 50

Recommended Pump Depth: 50
Pumping Rate: 21
Flowing Rate:
Recommended Pump Rate: 21
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: N

Draw Down & Recovery

Pump Test Detail ID: 934119528
Test Type: Recovery
Test Duration: 15
Test Level: 23
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934664639
Test Type: Recovery
Test Duration: 45
Test Level: 23
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934903818
Test Type: Recovery
Test Duration: 60
Test Level: 23
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934386266
Test Type: Recovery
Test Duration: 30
Test Level: 23
Test Level UOM: ft

Water Details

Water ID: 933491217
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 50
Water Found Depth UOM: ft

Site:

lot 6 ON

Database:
WWIS

Well ID: 1528362
Construction Date:
Primary Water Use: Municipal
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 154297

Data Entry Status:
Data Src: 1
Date Received: 12/19/1994
Selected Flag: Yes
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:

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:

Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 006
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049901
DP2BR:
Spatial Status:
Code OB: 0
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 6/22/1994
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931069428
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 84
Other Materials: SILTY
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 2
Formation End Depth: 11
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931069429
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 84
Other Materials: SILTY
Mat3:
Other Materials:
Formation Top Depth: 11
Formation End Depth: 17
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931069427
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 28
Other Materials: SAND
Mat3: 11
Other Materials: GRAVEL
Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10598471
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087230
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 15
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Water Details

Water ID: 933488022
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 4
Water Found Depth UOM: ft

Site:

lot 5 ON

Database:
[WWIS](#)

Well ID: 1530720
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 210452
Tag:
Construction Method:
Elevation (m):

Data Entry Status:
Data Src: 1
Date Received: 9/22/1999
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP

Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Site Info:
Lot: 005
Concession:
Concession Name: LI
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052254
DP2BR: 34
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 7/29/1999
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: 931076390
Layer: 2
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 28
Formation End Depth: 34
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931076389
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 28
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931076391

Layer: 3
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 34
Formation End Depth: 80
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115862
Layer: 1
Plug From: 2
Plug To: 40
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10600824
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930091187
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 40
Casing Diameter: 9
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091186
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 38
Casing Diameter: 9
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091188
Layer: 3

Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 80
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530720
Pump Set At:
Static Level: 25
Final Level After Pumping: 70
Recommended Pump Depth: 70
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 20
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: N

Draw Down & Recovery

Pump Test Detail ID: 934903241
Test Type: Recovery
Test Duration: 60
Test Level: 25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934664204
Test Type: Recovery
Test Duration: 45
Test Level: 25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934385686
Test Type: Recovery
Test Duration: 30
Test Level: 25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934120065
Test Type: Recovery
Test Duration: 15
Test Level: 25
Test Level UOM: ft

Water Details

Water ID: 933490946
Layer: 1
Kind Code: 1
Kind: FRESH

Water Found Depth: 73
Water Found Depth UOM: ft

Site:
lot 5 ON

Database:
WWIS

Well ID: 1530295
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 192714
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: 11/24/1998
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 005
Concession:
Concession Name: LI
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051830
DP2BR: 30
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 8/11/1998
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: 931075083
Layer: 2
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 22
Formation End Depth: 30
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931075084
Layer: 3

Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 30
Formation End Depth: 80
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931075082
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 22
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115430
Layer: 1
Plug From: 2
Plug To: 38
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10600400
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090313
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 36
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090314
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 38
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090315
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 80
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530295
Pump Set At:
Static Level: 25
Final Level After Pumping: 65
Recommended Pump Depth: 65
Pumping Rate: 18
Flowing Rate:
Recommended Pump Rate: 18
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: N

Draw Down & Recovery

Pump Test Detail ID: 934118296
Test Type: Recovery
Test Duration: 15
Test Level: 25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934662434
Test Type: Recovery
Test Duration: 45
Test Level: 25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934910978
Test Type: Recovery
Test Duration: 60
Test Level: 25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934392863
Test Type: Recovery
Test Duration: 30
Test Level: 25
Test Level UOM: ft

Water Details

Water ID: 933490362
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 74
Water Found Depth UOM: ft

Water Details

Water ID: 933490361
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 66
Water Found Depth UOM: ft

Water Details

Water ID: 933490360
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 57
Water Found Depth UOM: ft

Site:

lot 5 ON

Database:
WWIS

Well ID: 1530296
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 182440
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: 11/24/1998
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 005
Concession:
Concession Name: LI
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051831
DP2BR: 27
Spatial Status:

Elevation:
Elevrc:
Zone: 18

Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 8/11/1998
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

**Overburden and Bedrock
Materials Interval**

Formation ID: 931075085
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Other Materials: GRAVEL
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 0
Formation End Depth: 27
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931075086
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 27
Formation End Depth: 61
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115431
Layer: 1
Plug From: 3
Plug To: 35
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10600401
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090317
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 35
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090316
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 33
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090318
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 61
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530296
Pump Set At:
Static Level: 21
Final Level After Pumping: 50
Recommended Pump Depth: 50
Pumping Rate: 24
Flowing Rate:
Recommended Pump Rate: 24
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: N

Draw Down & Recovery

Pump Test Detail ID: 934662435
Test Type: Recovery
Test Duration: 45
Test Level: 21

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934392864
Test Type: Recovery
Test Duration: 30
Test Level: 21
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934118297
Test Type: Recovery
Test Duration: 15
Test Level: 21
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934910979
Test Type: Recovery
Test Duration: 60
Test Level: 21
Test Level UOM: ft

Water Details

Water ID: 933490365
Layer: 3
Kind Code: 5
Kind: Not stated
Water Found Depth: 52
Water Found Depth UOM: ft

Water Details

Water ID: 933490364
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 50
Water Found Depth UOM: ft

Water Details

Water ID: 933490363
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 44
Water Found Depth UOM: ft

Site:
lot 5 ON

Database:
WWIS

Well ID: 1530475
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 197136

Data Entry Status:
Data Src: 1
Date Received: 3/2/1999
Selected Flag: Yes
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:

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:

Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 005
Concession:
Concession Name: LI
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052010
DP2BR: 57
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 11/12/1998
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: 931075620
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 57
Formation End Depth: 80
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931075619
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Other Materials: GRAVEL
Mat3: 13
Other Materials: BOULDERS
Formation Top Depth: 32
Formation End Depth: 57
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931075618
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 32
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933115622
Layer: 1
Plug From: 2
Plug To: 63
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10600580
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090702
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 80
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090700
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 61
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090701
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 63
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530475
Pump Set At:
Static Level: 21
Final Level After Pumping: 70
Recommended Pump Depth: 70
Pumping Rate: 13
Flowing Rate:
Recommended Pump Rate: 13
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934118871
Test Type: Recovery
Test Duration: 15
Test Level: 21
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934385047
Test Type: Recovery
Test Duration: 30
Test Level: 21
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934663010
Test Type: Recovery
Test Duration: 45
Test Level: 21
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934902180
Test Type: Recovery
Test Duration: 60
Test Level: 21
Test Level UOM: ft

Water Details

Water ID: 933490624

Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 70
Water Found Depth UOM: ft

Site:
lot 6 ON

Database:
WWIS

Well ID: 1522709
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 27039
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: 10/26/1988
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 006
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044519
DP2BR: 23
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 7/25/1988
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: 931052358
Layer: 3
Color: 1
General Color: WHITE
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 95
Formation End Depth: 123
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931052357
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 23
Formation End Depth: 95
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931052356
Layer: 1
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 23
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10593089
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930077854
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 123
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077853
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:

Depth To: 26
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522709
Pump Set At:
Static Level: 20
Final Level After Pumping: 70
Recommended Pump Depth: 70
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 15
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934656258
Test Type:
Test Duration: 45
Test Level: 70
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934386882
Test Type:
Test Duration: 30
Test Level: 70
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905075
Test Type:
Test Duration: 60
Test Level: 70
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111038
Test Type:
Test Duration: 15
Test Level: 70
Test Level UOM: ft

Water Details

Water ID: 933480704
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 118
Water Found Depth UOM: ft

Water Details

Water ID: 933480703
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 95
Water Found Depth UOM: ft

Site:

lot 6 ON

Database:
WWIS

Well ID: 1535511
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: Z17640
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: 5/28/2005
Selected Flag: Yes
Abandonment Rec:
Contractor: 6907
Form Version: 3
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: 15000
Site Info:
Lot: 006
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11316050
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 4/11/2005
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

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11330905
Casing No: 1
Comment:
Alt Name:

Site:

lot 5 ON

Database:
WWIS

Well ID: 1500377
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 2/26/1948
Selected Flag: Yes
Abandonment Rec:
Contractor: 1107
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY (GLOUCESTER)
Site Info:
Lot: 005
Concession:
Concession Name: JG
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10022422
DP2BR: 28
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 7/24/1947
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: 930989112
Layer: 1
Color: 2
General Color: GREY
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 15
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 930989113
Layer: 2
Color:
General Color:
Mat1: 11

Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 15
Formation End Depth: 28
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930989114
Layer: 3
Color: 2
General Color: GREY
Mat1: 19
Most Common Material: SLATE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 28
Formation End Depth: 89
Formation End Depth UOM: ft

Method of Construction & Well
Use

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

Pipe Information

Pipe ID: 10570992
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930037777
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 28
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930037778
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 89
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991500377
Pump Set At:
Static Level: 12
Final Level After Pumping: 24
Recommended Pump Depth:
Pumping Rate: 8
Flowing Rate:
Recommended Pump Rate: 8
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: N

Water Details

Water ID: 933452894
Layer: 1
Kind Code: 4
Kind: MINERIAL
Water Found Depth: 89
Water Found Depth UOM: ft

Site:
lot 6 ON

Database:
[WWIS](#)

Well ID: 1522283
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 25126
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 5/17/1988
Selected Flag: Yes
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 006
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044096
DP2BR: 82
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 4/15/1988
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 931050812
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 77
Other Materials: LOOSE
Mat3:
Other Materials:
Formation Top Depth: 20
Formation End Depth: 68
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931050813
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 68
Formation End Depth: 82
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931050814
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 82
Formation End Depth: 85
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931050811
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:

Formation Top Depth: 8
Formation End Depth: 20
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931050810
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Other Materials: PACKED
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10592666
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930077120
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 85
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930077119
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 83
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522283
Pump Set At:
Static Level: 12

Final Level After Pumping: 50
Recommended Pump Depth: 60
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934655043
Test Type: Draw Down
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934109811
Test Type: Draw Down
Test Duration: 15
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934385794
Test Type: Draw Down
Test Duration: 30
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934903458
Test Type: Draw Down
Test Duration: 60
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933480113
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 84
Water Found Depth UOM: ft

Site: lot 6 ON

Database:
WWIS

Well ID: 1520608
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:

Data Entry Status:
Data Src: 1
Date Received: 8/12/1986
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1

Audit No: NA
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 006
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042450
DP2BR: 27
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 5/6/1986
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: 931045302
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 82
Other Materials: SHALY
Mat3:
Other Materials:
Formation Top Depth: 27
Formation End Depth: 120
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931045300
Layer: 1
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 18
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931045301
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 18
Formation End Depth: 27
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10591020
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074093
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 120
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930074092
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 29
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520608
Pump Set At:
Static Level: 15
Final Level After Pumping: 40
Recommended Pump Depth: 40
Pumping Rate: 7
Flowing Rate:
Recommended Pump Rate: 6

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934907141
Test Type:
Test Duration: 60
Test Level: 40
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112494
Test Type:
Test Duration: 15
Test Level: 40
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648380
Test Type:
Test Duration: 45
Test Level: 40
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387357
Test Type:
Test Duration: 30
Test Level: 40
Test Level UOM: ft

Water Details

Water ID: 933477901
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 115
Water Found Depth UOM: ft

Water Details

Water ID: 933477900
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 40
Water Found Depth UOM: ft

Site:
lot 5 ON

Database:
WWIS

Well ID: 1520605
Construction Date:

Data Entry Status:
Data Src: 1

Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Date Received: 8/12/1986
Selected Flag: Yes
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 005
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042447
DP2BR: 63
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 6/25/1986
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: 931045293
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 63
Formation End Depth: 84
Formation End Depth UOM: ft

Overburden and Bedrock **Materials Interval**

Formation ID: 931045292
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Other Materials:
Mat3:
Other Materials:

Formation Top Depth: 50
Formation End Depth: 63
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045291
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 10
Formation End Depth: 50
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045290
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10591017
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074087
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 63
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930074088
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 84
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520605
Pump Set At:
Static Level: 20
Final Level After Pumping: 50
Recommended Pump Depth: 50
Pumping Rate: 30
Flowing Rate:
Recommended Pump Rate: 15
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934906159
Test Type:
Test Duration: 60
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112491
Test Type:
Test Duration: 15
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648377
Test Type:
Test Duration: 45
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387354
Test Type:
Test Duration: 30
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933477897
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 78
Water Found Depth UOM: ft

Site:
lot 6 ON

Database:
WWIS

Well ID: 1500388
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 2/26/1948
Selected Flag: Yes
Abandonment Rec:
Contractor: 1107
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY (GLOUCESTER)
Site Info:
Lot: 006
Concession:
Concession Name: JG
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10022433
DP2BR: 25
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 10/14/1947
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: 930989142
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 20
Formation End Depth: 25
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930989141
Layer: 2
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 3
Formation End Depth: 20
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930989140
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 3
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930989143
Layer: 4
Color:
General Color:
Mat1: 26
Most Common Material: ROCK
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 25
Formation End Depth: 59
Formation End Depth UOM: ft

Method of Construction & Well
Use

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

Pipe Information

Pipe ID: 10571003
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930037801
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 59
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930037800
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 25
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991500388
Pump Set At:
Static Level: 1
Final Level After Pumping: 1
Recommended Pump Depth:
Pumping Rate: 8
Flowing Rate:
Recommended Pump Rate: 8
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: N

Water Details

Water ID: 933452905
Layer: 1
Kind Code: 3
Kind: SULPHUR
Water Found Depth: 59
Water Found Depth UOM: ft

Appendix: Database Descriptions

*Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.*

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2019

Abandoned Mine Information System:

Provincial

[AMIS](#)

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: 1999-Jan 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.

Environment and Climate Change Canada cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Jan 2004-Dec 2017

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Chemical Register:

Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 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 - Jun 2020

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-Dec 2019

Certificates of Property Use:

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994-Jun 30, 2020

Drill Hole Database:

Provincial

[DRL](#)

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2019

Environmental Activity and Sector Registry:

Provincial

[EASR](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011-Jun 30, 2020

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-Jun 30, 2020

Environmental Compliance Approval:

Provincial

[ECA](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Government Publication Date: Oct 2011-Jun 30, 2020

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-Apr 30, 2020

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 or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2019

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.

The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Federal Convictions:

Federal

FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

FCS

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Apr 2020

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.

The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic:

Provincial

FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Apr 30, 2020

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO₂ eq).

Government Publication Date: 2013-Dec 2017

TSSA Historic Incidents:

Provincial

HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Jan 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, 2018

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Mar 31, 2020

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-May 31, 2020**Ontario Oil and Gas Wells:**

Provincial

OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Jun 2019**Inventory of PCB Storage Sites:**

Provincial

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013**Orders:**

Provincial

ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994-Jun 30, 2020**Canadian Pulp and Paper:**

Private

PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014**Parks Canada Fuel Storage Tanks:**

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011-Jun 30, 2020

Pipeline Incidents:

Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing is an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994-Jun 30, 2020

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-2016

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental 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-May 2020

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-Jan 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.

The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Nov 2019

Wastewater Discharger Registration Database:

Provincial

SRDS

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2017

Anderson's Storage Tanks:

Private

TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970-Aug 2018

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERI's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011-Jun 30, 2020

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERI's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Feb 28, 2019

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

Nick Sullivan

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: August-06-20 10:14 AM
To: Nick Sullivan
Subject: RE: Records Search Request (PE4988)

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 or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

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.



Sherees Thompson | Public Information Agent

Facilities
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-3363 | Fax: +1-416-231-6183 | E-Mail: sthompson@tssa.org
www.tssa.org



From: Nick Sullivan <nsullivan@Patersongroup.ca>
Sent: August 5, 2020 2:39 PM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: Records Search Request (PE4988)

[CAUTION]: This email originated outside the organisation.

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

Good afternoon,

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

Mountain Crescent: 1, 20, 30;
Hunt Club Road: 1145, 1179, 1187, 1195;
Dazé Street: 1009, 1029;
Bank Street: 2430.

Thank you very much!

Nick Sullivan, B.Sc.

patersongroup
solution oriented engineering
over 60 years serving our clients

154 Colonnade Road South
Ottawa, Ontario, K2E 7J5
Tel: (613) 226-7381 Ext. 208
Cell: (613) 913-3608

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

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

Nick Sullivan, B.Sc.

patersongroup

**Geotechnical
Engineering**

**Environmental
Engineering**

Hydrogeology

**Geological
Engineering**

Materials Testing

Building Science

**Archaeological
Services**

POSITION

Environmental Scientist

EDUCATION

McMaster University, B.Sc. 2016
Earth & Environmental Science

Niagara College, Cert. 2017
Environmental Management & Assessment

EXPERIENCE

2018 – Present

Paterson Group Inc.

Consulting Engineers
Geotechnical and Environmental Division
Environmental Scientist

SELECT LIST OF PROJECTS

Phase I & II Environmental Site Assessments
Contaminated Soil and Groundwater Field Sampling
Subsurface Investigations of Soil and Rock Stratigraphy
Supervision of Environmental Remediation Programs
Designated Substance Surveys

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